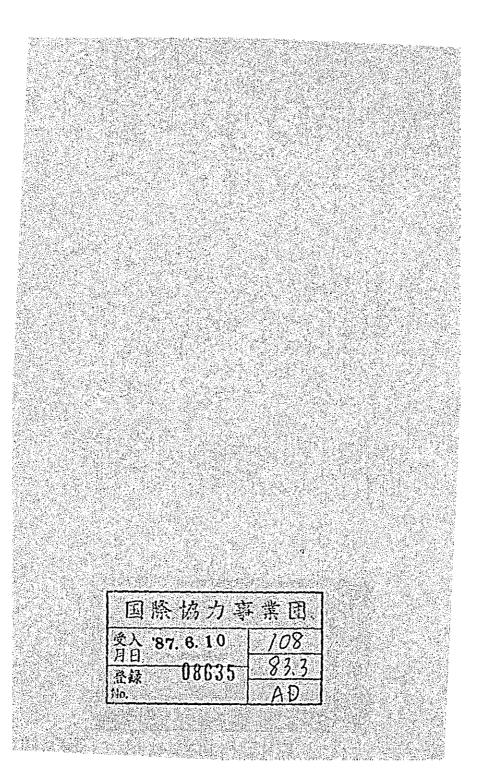
## SUBAK SYSTEM IN BALL, INDONESIA



Japan International Cooperation Agency (JICA)

13



### SUBAK SYSTEM IN BALI, INDONESIA

based on the work of

1. 1. 1. 1. No.

Kee Seung Park

FAO Regional Water Development

and Management Officer



and

Hitoshi Fukuda

Professor Emeritus, The University of Tokyo, Japan

Japan International Cooperation Agency (JICA)

1976

No.2-1, Nishi-Shinjuku, Shinjuku-ku, Tokyo, Japan

Bali is supposed to be one of the paradises remained now in the world because of its natural scenery and traditional culture ingeniously colored by Hinduism.

PREFACE

And at the same time, Bali is a unique existence from the standpoint of the system of water use for paddy field, as well as known by the name of Subak, in which water has been managed quite democratically for many centuries, and technical matters have been smoothly harmonized with the Hindu religion.

The Subak system should be studied more in detail carefully than ever and be made applicable to modern water management coupled with improved practices of farming.

The paper was prepared through the authors' survey in Bali, who sincerely hope that it will promote better understanding of the Subak system in the field of irrigation and drainage.

> Bangkok, November 1975, Kee Seung Park, FAO Regional Water Development and Management Officer

Tokyo, November 1975, Hitoshi Fukuda, Professor Emeritus, the University of Tokyo, Japan

## SUBAK SYSTEM IN BALI, INDONESIA

<u>Table of Contents</u>

			<u>Page</u>
I.	Indonesia's Geograph	1	
II.	Indonesian Cultures		2
III.	Indonesian History		5
IV.	<u>General in Bali</u>		9
	1. History, culture	and communities	9
	2. Location		17
	3. Physiography		17
	4. Climate and rain	ıfall	18
	5. The Flood proble	əm	18
	6. Land use		19
	7. District setting		19
	8. Soils		19
	9. Water resources	<b>5</b>	22
	10. Crops		23
	11. Irrigation		23
ν.	Subak System in Bali		24
	1. Irrigation histor	$\mathbf{\lambda}$	24
	2. Subak		24
	3. Subak organizati	on	24
	4. Water distribution	on system in Subak	25
	5. Meetings		26
	6. Financial source	<b>}S</b>	26
	7. Subak regulation		26
vı.	<u>Conclusion and Recommendations</u>		27
	1. Conclusion		27
	2. Recommendation	15	28

## <u>A list of Figures and Tables</u>

<u>Figure 1</u> :	Monthly Rainfall in Different Stations in Bali	30
<u>Figure 2</u> :	Soil Associations of Bali	31
<u>Figure 3</u> :	Subak, Water Distribution System	32
<u>Table 1</u> :	Rivers in Bali	33
<u>Table 2</u> :	Area and Production of Main Crops in Indonesia	35
	in 1962 and 1971	
<u>Table 3</u> :	Mean Monthly Rainfall in Bali	39
<u>Table 4</u> :	Climatic Data	41
<u>Table 5</u> :	Land Use in Bali in 1962 and 1971	42
<u>Table 6</u> :	Pasedahan, Subak and Sawah in Bali, (1971)	43
Table 7 :	Crop (Paddy) Intensity and Unit Yield/ha, 1971	43
<u>Table 8</u> :	Subak Organization	44

#### Indonesia's Geographical Position

Indonesia is an archipelago, consisting of about 3,000 islands and isles, spread over a territory as vast as that between two coastal lines of the USA. It stretches out from the isle of Sabang, the northwest tip of the archipelago to West Irian (Meranke), in the east, covering an area of 5 million square kilometers.

Surrounded by three oceans, the South China Sea, the Indian and Pacific Oceans, Indonesia boast of having a favourable situation as a buffer territory connecting two continents, Australia and Asia. This situation makes Indonesia a point of junction of traffic roads leading to all parts of the world. The principal islands in Indonesia are five in number: Sumatra, Java, Kalimantan, Sulawesi and West Irian. Scattered in between are the small islands varying in size from a tiny islet of several square kilometers to an island as big as Sri Lanka.

Indonesia's 120 million inhabitants are not equally divided into islands that make up the archipelage. Java, the smallest of the "Big Five" leads in the density of population with 76 million people. It is even one of the most densely populated areas in the world; the average is about 500 persons per square kilometer for the whole island while the really thickly populated parts are inhabited by an almost 600 persons per square kilometer.

Sumatra, three times as big as Java, is second in population although it does not count more than 21 million inhabitants, or onefourth of Java's population. The, follows Sulawesi (1 1/2 times as big as Java) with about 9 million people. Kalimantan, the second largest island of Indonesia (4 times the size of Java) has about 5 million inhabitants and West Irian, the biggest of the five is the least densely populated with 3 million inhabitants.

Flung across the equator, Indonesia is a tropical country with a tropical climate. Like other tropical countries, it has only two seasonsthe wet and the dry. Generally, the former lasts from October till May and the latter from June till October:

Rainfall varies from island to island. On the top of the list is Kalimantan with an average rainfall of 3,300 mm per year. The eastern part of Nusa Tenggara (formerly called Lesser Sunda Islands comprising Bali, Lombok, Timor, Flores, Savu, etc.) which consist mainly of low lying plains has the least average of rainfall; the record is about 1,200 mm per year.

Indonesia is rich in natural resources. The agricultural products include rice, rubber, tea, tobacoos, cinchona, paper, etc. while the minerals exploited include oil, tin, coal and gold. Indonesia is the World's largest product in cinchona bark.

#### Indonesian Cultures

II.

There are over three hundred different ethnic groups in Indonesia, each with its own cultural identity, and more than two hundred and fifty distinct languages are spokon in the archipelago, Religious beliefs, too, are varied: nearly all the important world religions are represented, in addition to a wide range of indigenous ones. Economic adaptations include such differing modes as seminomadic shifting cultivation, sage gardening, small-holder rubber tapping, irrigated rice farming, highly capitalized plantations for export crops, small itinerant peddling, large-scale commerce, cottage industry and modern manufacturing. Forms of community also vary, from small isolated villages to huge modern cities; the many different types of kinship systems include matrilineal, patrilineal, and bilateral patterns; while the traditional political structure range from tribes to kingdoms.

Nevertheless, not everything in Indonesia is diversity, and some generalizations can be made. Most of languages belong to a single linguistic family, the Malayo-Polynesian, that is, their share may close cognate words and have highly similar grammatical structures. About ninety-five percent of the Indonesian's profess Islam alongside local indigenous religious beliefs, while an even earlier layer of Hindu-Buddhistic thought provides a further basic for cultural simililarity ever much of the area. The tenacious indigenous religions which merge with rather than merely surrender to Islam, Hinduism, or Christianity appear to be all of the same general species. Economic adaptations, though various, can be veiled down to a few representative types, and the same can be said of community forms.

Most Indonesians are peasants of one sort or another, that is, there are small scale independent farmers who have some contact with commerce in goods and in ideas from the cities. Few are so isolated as to be economically self-sufficient and unaware of cultural differences and of social change. At the same time, few are commercial farmers in the sense of systematic production for ever increasing not profits. The highly capitalized plantations for export crops employ only a small portion of the total Indonesian population; most of the rest are subsistence farmers, cultivating their own land and selling part or all of their produce into urban market networks, but for personal livelihood alone.

The basic special contours of Indonesia's social and cultural landscope have been influenced historically by the countries' geographical setting of innumerable mountainous islands ranging the calm Java sea. The coastal perimeters of the islands have culturally much in common because of the frequency and ease of contacts among them; but inland peoples, cut off from one another by tropical forests and precipious land masses, display widely diverging cultural forms. The interior regions are of two very general ecological types: first, these parts where extensive irrigated rice terraces can be maintained primarily in the great river plains and volcanic slopes of central and eastern Java and Bali, and to a lesser extent in scattered pockets elsewhere in the other islands; and second, these areas where topography, soil, or rainfall patterns make wet-rice (lowland paddy) difficult and necessitate shifting farming or other economic adaptations.

The geographical distinctions are reflected in three broad types of Indonesian societies; the strongly Hinduized inland wet-rice areas; the trade oriented, deeply Islamic coastal peoples; and the mainly pagan tribal groups of the mountainous interior regions. The three categories only crudely and tentatively summarized the basic forms underlying Indonesian diversity; nevertheless, they provide a convenicent framework for descriptive exposition.

The first category, the wet-rice growers of inland Java and Bali, comprises nearly half of the total population of Indonesia. The inland villages are sprawling and densely settled, and it is here that population pressures are rapidly becoming unmanageable. In the not-so-distant past there were fairly large kingdoms in Central Java and in South Bali. The culture of the inland peoples, although it is very distinctively their own, derives strongly from India of the first millennium, although Java acquired an important overlay from Islam after the fourteenth century. Both peoples stress formal etiquette and the proper recognition of status distincitions between aristocrat and commoner; spiritual and social refinement are highly admired. The arts-dance, music, drama, literature are intensively cultivated. Of the two islands, Bali is the more traditional, for its indigenous social structure still functions today. The Javanese peasants are what might be called "posttraditional," for the combined impact of Islam and colonial commercial development broke the tight integration of its traditional social structures, but did not produce a modern institutional system of the types found in Europe or contemporary Japan. The Javanese community, unlike most of these elsewhere in Indonesia, is almost "suburban" in its lack of distinct social boundaries and the near absence of institutionalized internal groupings. Moreover, the Javanese landscape is characterized by a thick scattering of large urban centres.

The seconds social type, the Islamic coastal peoples, includes such widely scattered groups as the Malays of Sumatra and Kalimantan and the Makassares of South Sulawesi. The key to their similarities lies in their common history of participation in the international spice trade of the fourteenth to nineteenth centuries. At nearly every harbour in the archipelago there grow up a community of highly heterogeneous composition - Malays, Javanese, Makassares, Moslem Indians, Arabs, Portuguese, English, Dutch, Chinese, and others-governed loosely by a local Moslem sultan. Ethnic heterogeneity and a commercial orientation remain significant characteristics of the coastal peoples. Islam and

- 3 -

a number of cultural patterns associated with it, such as respect for religious learning and law, and certain types of music, dance, and literature - is the most important unifying element. Many of the town of twentieth-century Indonesia outside Java have crystallized around these formor trading kindgoms, with the development of the modern governmental apparatus both increasing their ethnic heterogeneity and giving now civil-servant status to the local royalty.

The immediate rural hinterland of these Islamic coastal towns, outside of Java, is usually a sparesely populated region, with fishermen, craftsmen, coconut tenders, commercial gardeners, and wet-rice farmers living near the town, and shifting cultivaters (still of the same coastal culture) located in the nearby hills. Beyond these hills, in the mountanious interiors, are the pagan tribal groups discussed below. While in the past the harbour sultans a sometimes claimed these tribes as subjects and forcibly exacted tribute from them in the form of produce and slaves, the two worlds, coast and interior, had actually little to do' with one another. This was in marked contrast to the Islamic market towns of Java, which were founded at an early date along that island's northern coast and which had strong and intricate relationships with the high civilization in the interior.

The tribal groups, classed together as the third category, display a very wide range of cultures. This grouping includes the Toradja Sulawesi; the Dayak of interior Kalimantan; the people of Halmahera, of interior Ceram, of the interior of most of the Lesser Sunda Islands; and the Gayo, Redjang, and Lampong of Sumatra. Most of these mountain societies remained at least until the present century in virtual isolation from the outside world, each developing its own distinctive patterns of life. Many were, well into the last century, regularly engaged in war and head-hunting. Generally left untouched by either Hinduism or Islam, many of the tribal peoples have been the successful object of recent Christian missionary activity. Most are shifting cultivators of dry rice or gardners of sage, maize, or root crops. When the opportunity presents itself, they adopt wet-rice or commercial cultivation if they are genuinely profitable; however, many of these peoples inhabit marginal lands which are not capable of conversion to irrigated farming. Kinship ties are stressed by most of these groups instead of territorial or "feudal" political bonds, and they often have large corporate groups of kinsmon which own land, ritual objects, or status titles as a unit. Today, however, the process of administrative rationalization, which has brought the creation of regular territorial districts headed by civil servants, has gone quite far to alter the traditional community farms.

These three categories do not merely represent different kinds, of economy, nor are they culture areas. They are better termed "sociocultural types," as they have been constructed on the basis of similarities in ecological adaptation, political structure, and stratification, and both social structure and cultural pattern are taken into account. The three types are by no means exclusive; the categories are to be viewed

# not as sharply bounded pigeonholes, but rather as indistinct conceptual divisions into which many of Indonesia's three bundred ethnic groups ca

divisions into which many of Indonesia's three hundred ethnic groups can be crudely fitted. Aside from a number of small and peculiar groups which do not mesh, with the scheme, there are several important ones which do not fit it at all. These latter, notably the Batak, Minangkabau, Minahassans, and Ambonese have undergone very rapid and extensive changes in the past century. A fully developed typology of Indonesian groups would have to include a dimension of change and the distinction made here within the category of inland rice growers between traditional and posttraditional is a step in this direction.

#### 111. Iodonesian History

Fragmentary stone and metal inscriptions dating back to the beginning of the Fifth Century A. D. provide our most ancient evidence of Indonesia's history. It is apparent from them that Indonesian civilization had already undergone influence from India, and therefore have no real knowledge of the archipelago prior to its absorption of elements from abroad. It would seem, however, that the earliest Indonesian political institutions above the village level were formed by local leaders who attempted to combine village and clan groups into large, more stable communities under their rule. As commercial contacts with India developed, the western Indonesian islands lay on the trade route from southern to eastern Asia and were sources of spices, gold, sandalwood and other desired goods - local chiftains become acquainted with Indian social and political concepts. These embodying a centralized, hierarchical state organization under a sacred king, aroused the interest of Indonesian leaders seeking a cultural vehicle for the legitimization and extension of their authority. Consequently, they may use of Brahmans from India to advise on the organization of government ritual. The early Indonesian states thus assumed and Indianized form, through there is little evidence that the common people were affected by the adopted state culture.

Chinese chronicles, our second source of information on this early period, indicate that a number of Indianized states on Java. Kalimantan, and Sumatra during the Sixth and Seventh Centuries and appear to have engaged in trade with India and China. It also makes clear that Hinduism was not the only Indian relation introduced into the archipelago for Buddhism was reported as being practised in one of Javanese kingdoms in the seventh century. It appears to have been of the Theravada school, which was widely popular in the Southeast Asia; soon, however, temporarily dominant on Java and more permanently in Sumatra.

Early in the eight century, Sandjaja, King of Matarum, achieved suzerainty over Central Java and may have extended his authority to Sunda (West Java), part of Sumatra and Bali. The first of the great Central Javanese monuments, the Shaivite temple remains of the Dieng Plateau, dates from about the time of Sandjaja's reign.

In the latter half of the eight century both the Sumatran and Javanese kingdom appear to have come under the control of a single dynasty, that of the Sailandras (Loads of the Mountain). Under their rule, great Mahayana Buddhist monuments were built on Java. The most famous of these, the Barobudur, was built around 772 A.D. near the present city of Jogjakarta; it is an immense stupa, the terraces of which are decorated with sculptures, illustrating Mahayana texts.

About the year 930, King Sindok moved the capital eastward from its original site in the Solo river area to the Brantas river valley, apparently in response to the extension of wet-rice agriculture, and its accompanying irrigation systems into the latter region. The rulers of this east Javanese kingdom, which was maintained until 1,222, continued to use the title "King of Matarum." Concerned by expanding Mongol power in mainland East Asia, Kertanegara (1,268-1, 292) set out to strengthen his influence over neighbouring areas. Kertanegara felt strong enough to insult the envoys of Kublai Khan when they came to demand his submission. However, his forces did not succeed in preventing the ensuring Chinese expeditionary force from reaching Java.

During the time of Madjapahit, three exegenous elements which were to dominate Indonesian history from about 1,400 to modern times the Moslems, the Europeans, and the Chinese made their appearance in the archipelago. European contacts at the time of Madjapahit were limited to the occasional traveller, one notable example being Marco Polo, whose account of his stay late in the thirteenth century was widely read in Europe. The Chinese had been in contact with Indonesia since the earliest time, but the first large Chinese settlement seems to date from the period of Madjapahit.

Matarum's greatest ruler was sultan Agung, who reigned from 1,613 to 1,645 and who viewed his stage as a continuation of Madjapahit. Since commercial and power relationships in the archipelago did not permit a revival of Madjapahit's imperial rule, Agung was forced to base his authority in the interior and to concentrate on control of land and of rice production as the source of Matarum's strnegth. Although Agung utilized the older Hinduized state concepts in legitimizing his rule, he was careful for part of his reign at least to maintain the outward appearance of a Moslem prince, for by now Islam was a factor which no ruler could refuse to acknowledge. He sought direct contacts with the heart of the Moslem world, and in 1,641 he received the title of Sultan from Mecca.

The Dutch had come to Indonesia, as traders, their principal aim being to obtain a monopoly over the spices of Moluccas. In order to strengthen its hand in securing the spice monopoly, the Netherlands Government secured the combination of Dutch merchant interests into the United East India Company which was chartered in 1,602 and existed for almost two centuries. When the Dutch first arrived in Indonesia in 1,596, they put into the port of Bantam. At that time Bantam was, together with Atjeh, the most powerful state in the western part of the archipelago. Atjeh controlled the Sumatra pepper production, but Bantam was the commercial centre through which much of this pepper entered world trade, moreover, with the decline of the Pasisir principalities, Bantam became the focal point for the Moluccan spice trade.

The confusion of Dutch policics regarding the positions, European and Javanese led, in 1,825, to the outbreak of the Java War, which was the last major outburst against Dutch rule on that island prior to the Indonesian revolution. The spark that touched off the conflict was the colonial government's abrogation of land rental contacts which had been closed between European entrepreneurs and princes of the Vorstenlanden, the Central Javanese principalities of Surakarta and Jogjakarta which, after 1,755, were all that remained of the kingdom of Matarum. They turned for leadership to Diponegoro, a prince of European influence at the court and who had a great reputation as a mystical leader, Diponegoro raised the banner of revolt and preclaimed an Islamic "holy war" against Dutch. The ensuring conflict was a guerrilla war which lasted until 1,830 and was brought under control only with great difficulty.

The Government dealt with the village as a unit, both for the levying of taxes and for the recruitment of labour. Though individual landownership in the Western sense was not generally known in central and eastern Java, there had been a system of individual and family dispositional rights over certain plots of ground. In many areas, the application of the Cultivation System rode roughshod over those rights and forced the population to accept a communalized system with periodic revision of the land. In this process, the role of the village headman was enhanced, he became the agent through which the colonial authorities dealt with village and was given control over the village's most precious possession, its land. At the same time, the headman became more dependent upon the Dutch, for the authorities could reward him or punish him according to his performances in crop production. As a result, the position of the village headman began to change in parts of the Java, in the eyes of villagers he often became a source of governmental oppression rather than, as previously, the keystone of village solidarity and protection.

During the Dutch colonial period, which lasted from 1,870 to about 1,900, was a time of great economic expansion. Until 1,885 this took place on small private initiatives, and after that under the guidance of large capitalist combinations. The production figures and the variety of new crops introduced in this era dwarfed the achivements of the Cultivation System, the plantation economy which was henceforth to characterize Indonesia now became firmly established. Considerable attention was also given to the extension of Western style education, which before 1,900 had been available only to a very few Indonesians. Although the number of Indonesians attending public schools expanded considerably during the remainder of the colonial period, the proportion remained small in comparison to the total population. This limitation was particularly noticeable above the primary school level. For most Indonesians, Western style education represented a means to entering government service, and during the first decades of the century the administration expanded rapidly enough to absorb virtually all those who qualified.

The cooperative efforts of the Indonesian political movement achieved little more success than their non cooperative ones, for the government displayed the utmost relunctance to make political concessions to even the moderate nationalists. In the face of this intransigence, the Indonesian groups consolidated their forces further in 1,939 forming the Indonesian Political Concentration (GAPI), in which conservative and radical nationalists united to press for an Indonesian parliament, and in 1,941 creating the Council of the Indonesian People, which combined both secular and religious groups and called for a parliament and the adoption of the Indonesian national language, anthem, and flag.

These later developments took place under the growing shadow of Japanese expansion toward the Southeast Asia. Since the fall of the Nertherlands to Germany in 1, 940, Japan had put great pressure on the Indonesian Government to supply materials, especially oil, for the Japanese war machine. The Dutch admantly refused, but they were in no position to defend the archipelago when, in March 1, 942, the Japanese pursued their objectives by invasion.

Since the Japanese occupation was a military operation, the administration of the country was carried out, in so far as possible, by the military authorities and according to Japanese concepts. Promising selfgovernment to Indonesia in the near future, the Japanese sponsored the creation in March 1, 943 of the PUTERA (Centre of People's Power), which was to include all former nationalist associations. Later the same year, they sought to rally Islamic support by stimulating the organization of the MASJUMI (Council of Indonesian Moslem Associations) which was to combine all Islamic religious groups.

The largest and most important thing was the Peta (Volunteer Army), which was trained by the Japanese but manned and officered by Indonesians; by mid-1945 the Peta numbered about 120,000 men, and it became the nucleus of the future Indonesian republican army.

Sukarno and Hatta made, on August 17, 1945, an unequivocal declaration of Indonesia's independence which demanding a declaration of independence completely free from Japanese sponsorship.

#### IV. General in Bali

#### 1. History, culture and communities

#### (1) <u>Historical setting</u>

In the third and fourth centuries A.D., Indian sailors bound for China, with the help of the monsoon winds, used the port facilities of the lower end of Sumatra, the east coast of the inland of Kalimantan, and the western tip of Java. By means still being guessed at, an elaborate Hinduized culture developed in the coastal communities along main trade routes and pre-eminently in the populous inland agricultural communities of Java. Finding no evidence to suggest either large-scale settlement or control or invasion by Indians, scholars attribute the heavy influence of Indian civilization in parts of Indonesia to the readiness of the more developed indigenous societies to absorb selected features of Indian civilization.

The Hindu and the Buddhist religions of India provided the Indonesian ruler with an idealogy upon which to build a more elaborately pyramidal political structure. The kingdom was seen as the cosmos in miniature and the king as an avatar of Siva or Vishnu in the Hindu pantheon or as a Bodhisattva (Buddha-in-the Making) in the Buddhist system. Although architectural evidance shows that some dynasties preferred Buddhism to Hinduism or vice versa, much mutual tolerance and interchange existed between devotees of the two systems.

Of equal importance to the ruling elite was the introduction of Indian learning in all fields. The Sanskrit alphabet brought literacy to the courts and with it an extensive literature on scientific, artistic, political, and rligious subjects.

By the Seventh Century A.D. "Indianized" kingdoms were the dominant powers in South Sumatra and West and Central Java. One of these, Srivijaya centered in the Palembang area of Sumatra, had established suzerainty over large areas of Sumatra, Western Java and much of the Malay Peninsula.

Slightly to the east, in the Prambanan Plain near Solo, are the very substantial remains of the great Hindu Kingdom of Matarum, which came into being in the late ninth century and disappeared within one hundred years. The name "Matarum" was used later in East Java in the Brantas river valley. As the dynasties moved eastward, the long process of fusion and Javanization of Hindu and Buddhist elements became increasingly evident.

From the Tenth to Fifteenth Centuries, East Java was the centre of Hindu-Javanese culture and of kingdoms rivaling Srivijaya. Under the greatest king of the first East Java dynasty, Dharmavamsa (A.D. 985-1, 006), Javanese laws were codified, and many Sanskrit texts including a part of the Mahabharata, were translated - the first known literature in the Javanese language. In an attempt to make his kingdom a commercial power, Dharmavamsa brought Bali and West Kalimantan under his suzerainty, but his unsuccessful attack on Srivijaya brought his empire to disaster. The empire revived under king Airlangga, a Balinese who established an alliance through marriage, with Srivijaya which, after Dharmavamsa's time, had been weakened by Indian (Chola dynasty) attacks.

Islam first gained a foothold in the northern tip of Sumatra at the end of Thirteenth Century, but the major impetus to conversion came with the establishment of the new kingdom of Malacca on the Malayan coast which was found about A.D. 1,400 by a Sumatra-born refuges from Madjapahit Java. The coastal ports of Java were brought under the influences of Islamic leadership by the second half of the Fifteenth Cen Century, but interior areas held to their Hindu-Javanese tradition for at least 50 more years. Finally, in the Sixteenth Century the new Matarum Empire arose in Central Java, this time at least norminally Muslim. This Islamized Matarum Empire gradually re-established the inland power over the coastal ports which Madjapahit had maintained for so long.

The Hindu religion remains dominant only on Bali and Lombok and even there it shows a mixture with and tolerance towards Buddhism; moreover, it has been further modified by previously existing patterns of community life.

#### (2) Culture and Communities

Bali, which possessed in 1971 a population of about 2,314,000, is located immediately at the east of Java, with only a narrow strait of water between them. The kingdoms of medieval Bali were closely allied with those of Java, and many elements of their respective cultures are very similar. As it has described, however, their systems of social organization are strikingly different. Bali is a much smaller island; its heartland, a limited region of fertile soils and heavy population, is located on its southern side, cut off by high mountains from the commerce of Java sea. As a result of this isolation, Islam and interisland trade completely by-passed Bali, while colonial government was not introduced until 1908. The Dutch at that time began a process of rationalizing the village and supravillage governmental structures, but this development has never gone so far as it has in Java. Commercial agriculture, too, has not yet reached Bali, with the minor exceptions of small coffee plantations in the mountains and a fairly lively cattle export trade.

Isolation has not meant cultural inertia; on the contrary, Bali is noted for the vigor, sophistication, and completely of its arts especially its music, dance and drama, but also painting and sculpture.

#### 수가는 동안은 일반에 가지 않는 것을 수 있는 것을 하는 것이 같이 많이 있다. 것이 같이 있는 것이 같이 많이 있는 것이 같이 없는 것이 없는 것이 없는 것이 없는 것이 없는 것이 없다. 것이 없는

In contrast to Java, where the practice of the arts, while more subtle and profound, is today largely confined to court circles and to a few professional dramatic and orchestral troups; aesthetic expression in Bali is an activity pursued by large member of persons from all segments of the society. In Java, aside from rather than crude popularized productions, new artistic creation has slowed down, and most effort is towards the preservation in detail of reversed traditional masterpieces; in Bali, where earlier forms are still very much alive, there is also considerable improvisation and development. Art for both culture has perhaps greater significance than elsewhere in the archipelago, possessing a central and dynamic religious meaningfulness. In Java, this significance is philosophical and moral inner stasis, while in Bali external ritual display and more direct aesthetic pleasure are involved.

#### (a) <u>Aesthetic - religious activities</u>

In Bali two sets of institutions provide frequent opportunities for aesthetic activity; the temples and the series of personal life cycle ceremonies. There are thousands of temples in Bali - each village has at least three or four - and they reflect many different functions and histories. Each one has a fairly fixed congregational group which maintains it physically and performs the rituals required at it. These congregations overlap in membership; every Balinese belongs to a number of them, usually by reasons of descent but sometimes by residence or magical command. He may belong to one representing his local patrimonial descent group, to one for a larger non-local descent group, to three village temples, to one or two temples for his rice fields, and to several others of no specific function. These are not sect temples, for the religious system is identical for all. Most of the Balinese temples are similar in form; two walled-in courtyards, connected by a narrow gate, the first a forecourt for the orchestra and for making preparations, the second the actual temple itself with altars and raised pavillions for offerings. The altars, walls, and gates are often elaborately and fairly carved, and during a ceremony they are decorated with many additional ornamentations of palm leaves, bamboo, coloured cloth banners and streamers, and so on. Every important temple ceremony takes the form of a gala party to which the distant gods are invited and requires an orchestra, processions and dances, and hundreds of deftly made offerings of food in intricate palited baskets. There may also be a cockfight and a dramatic performance in the evening outside the temple. The ceremony at many village death temples includes a special performance of the eerie dancedrama of the fight between Rangda the witch and Barong the bearlike. dragon, during which some of the performers may spectacularly fall into trance and attempt to stab themselves with their own krisses.

The series of personal life cycle ceremonies are additional occasions for artistic performances and displays. The most important are teethfiling, which ceremonially marks the entrance to adulthood (although in fact it may be postponed for economic reasons until middle age), and cremation. Other points in the life cycle, such as marriage or the achieving of the third month of life, may also be celebrated with more than simple ritual. Cremation is such a costly and elaborate festival that it is generally postponed for years after death, the body being buried at death in the village graveyard and disinterred at the time of cremation.

Gentry, priests, and commoners comprise only very general status categories in Bali; they are not distinctly separate groups, for they all share precisely the same culture, and their members are mutually and intricately related to one another. The main status distinction is that between gentry and commoner or, as the Balinese say, between the djero and the djaba, the "insiders" and the "outsiders." signifying those who live inside a "palace" and those who live outside. The latter represent at least 90 percent of the population. With the exception of the supravillage political organization to be discussed below, aristocratic blood is not associated with superior position in, for example, economic power or artistic training. Aristocrats always command high deference in speech and posture from their inferiors, but little else. A "palace" is nearly indistinguishable in elegance and comfort from a commoner's home, and nearly everyone has about the same standard of living.

The traditional stratification system in Bali is neither a feudal system of landlords and serfs nor a Hindu caste system, although it has often been depicted as one or the other. While there were, piror to 1,908, some service relationships between certain gentry and specific commoners which have been termed "feudal," these did not involve land or agricultural labour; aristocrats either did their own farming or employed sharecroppers. There are marriage restrictions between groups of differing rank, but these do not prohibit any marriage across status group lines, but rather prohibit women from marrying below their rank and men from marrying upwards.

The Balinese system of ranking, it is closely connected to the kinship system, which is also unusual in form and peculiar to Bali, being one of patrilineal descent groups which are largely endogamous, optional. and mainly localized. These kinship groups (dadia) are corporate -that is, they are permanent organizations which endure even though their actual membership changes through birth, death, change of residence, etc. Each dadia owns a special temple and has several chosen leaders and a treasury. Gentry dadia are distinguished from commoner ones in that commoner dadia are confined in membership to kinsmen living within a single hamlet, while gentry dadia are nonlocalized and have members scattered over a wide region. The members of a dadia all have the same personal title. These titles are ranked, but their relation prestige is not entirely agreed upon by everyone, and as a result there is a constant undercover struggle for recognition of the superiority of one's own title. Even the border between gentry and commoner is sometimes indistinct. and contested. Aristocratic titles are always explicity employed in

- 12 -

address, but commoner ones are merely understood, thereby creating even further grounds for competition. Such rivalry for prestige is an exceedingly important element in the Balinese social climate.

Before 1,908, political life was based essentially on this system of competing titled descent groups, for the ruling kings were the heads of successful gentry kingroups who were able to achieve and maintain, however briefly, status ascendancy over an entire region. At the time the Dutch administration was instituted, there were <u>six major kings</u> and countless minor independent princes. The six kingdoms were mapped, given territorial boundaries (which they had never had before) and transformed into the present-day governmental districts (swapradja). The smaller princedoms were incorporated into one of another district. Today the top government officials for all but two of these districts are the direct descendants of former kings, and much of the bureaucracy is manned by nobles.

As in the past, the real significance of the highest gentry lies not in its political position but in its function as organizing centre for many <u>aesthetico-religious activities</u>. The ceremonies for the kingroup temples of the highest gentry families, for their personal life cycle festivities, and for certain regional temples for the general welfare, all involve the participation of thousands of commoners, both skilled and unskilled, as contributors and as spectators. Formerly the kings maintained communities of fine craftsmen-gold and silver workers, stone carvers, weavers, and the like; many of these crafts have declined, and some are now supported by the local government.

One small segment of the aristocracy is the Brahmana priestly class, made up of a group of unlocalized dadia which are at the very top of the prestige ladder. Some Brahmana dadia were in the past closely associated with dominant princes by marriage and ritual ties, and today some top officials come from this rank; but more are, and were, merely farmers. Each Brahmana dadia usually has a prest (pedanda) who serves a varying number of clients, both aristocratic and commoner. A Brahmana priest is not connected to any temple nor to any particular region, but is spirtiual minister to individual families in various villages scattered over large distances. Every Balinese has such a tie to a specific pedanda; he goes to him, however, only on special occasions for the holy water which is needed for all ceremonies, most of his religious needs being met by the temples and their priests, and by folk curers and mediums. While in the legal sense - and Balinese make usually precise legal distinctions - most institutions associated with the village are wholly independent of the supravillage political and religious systems, nevertheless these upper ranks form an integral part of Balinese society and give it much of its vitality.

Balinese religious organization is very intricately distributed among a number of different structures. Worship is never personal or familial as it tends to be in Java, but always take place in an organized group. Each ritual association centered on a specific temple, is usually also some sort of functional group. The dadia is one such group; another is the agricultural society.

#### (b) Agricultural societies (Subak)

There are thousands of agricultural societies (subaks) in Bali, each corresponding to a small section of irrigated paddies. Each society represents not only a temple congregation but also an independent local irrigation system, for its members have constructed and maintain its dams and channels, with all members having equal responsibilities and equal rights. This fragmented organizational pattern is encouraged by the rough topography of Bali, where deep ravines, cut by rivers running rapidly and steeply from the central volcanic mountains to the sea, corrugate the land, leaving few extensive flat areas. Between the ravines rise long parallel ridges, with settlements strung along the top and paddies terraced down the ravine slopes on either side. Since the river lies below the fields, each society ingeniously taps it at a point some kilometres upstream, and leads the water down by canals and tunnels. Down the course of a river there may be as many as fifty societies using its water, but each one is fully autonomous. Disputes between societies over water can only be arbitrated, for there is no superior authority. Formerly the princes used the agricultural societies as a means for taxing the peasants, and the royal tax official had some arbitration powers; today a government department performs the same functions. Actually there are few disputes, for, so far, there is plenty of water for everyone in monsoon season but rational use in dry period. At the outlets from the river and in the midst of each society's paddies are temples where the society holds its rituals and festivals. There are also certain religious rituals seasonally performed at the head of each river, which temple were formerly the duty of the local prince and today are performed by the staff of the Subak.

The agricultural societies (Subaks) are independent of any village organizations; unlike Java, where a village government has jurisdiction over both its house land and its surrounding paddy fields, in Bali the two spheres are kept apart. Within any settlement cluster live members of many different agricultural societies, and a well-to-do farmer with several plots of land may belong to several different ones. All land is privately owned; it may be sold, pawned, or given to someone else at the will of the owner, but the ritual and irrigation work responsibilities are transferred with the title to the land.

#### (c) Social Institutions

Settlements - clusters of walled-in <u>courtyards</u>, with coconut and fruit trees, temples and other <u>public buildings</u> - range in size from small hamlets of twenty households to large communities of several hundred households. Large settlements are usually subdivided into smaller units, but in a variety of different ways. There are three types of social unit when correspond in a general sense to the usual notion of a "village". All three of these are present in every settlement, but they hardly ever have the same membership or territory. They are the <u>Kahyangan-Tiga</u> groups, the <u>bandjar</u>, and the governmental village administration, the desa.

The <u>Kahyangan-Tiga</u> is a set of three temples to which nearly every Balinese belongs; there are over a thousand of these sets on the island. One of the three components is the <u>pura puseh</u>, or <u>"origin temple</u>," which represents the ancestral spirits of the present inhabitants of the area, going back to the first group who settled there. The second is the <u>pura</u> <u>balai agung</u>; the "great council temple," representing the host of deities and spirits which can bestow or withdraw the general well-being of the people and surrounding rice fields. The third is the <u>pura dalem</u>, the death temple, usually placed near the graveyard and at which the local dead and the gods of death are placated. In some cases, and perhaps ideally, all three temples have the same congregation, but this is not always the case. Often part of the membership for one of the three comes from another settlement; sometimes the congregation is divided into three segments, each sharing the heaviest ritual obligations for one temple and making occasional token offerings to the others.

It sometimes happens that the membership of the Kahyangan-Tiga and the bandjar or "hamlet association" coincide; most often a bandjar community as a unithas ritual responsibility for only one of the three. The fundamental function of the bandjar is, however, not religious but governmental. The bandjar is a council of heads of households, each with a required female co-member- usually his wife - to take care of ritual duties. It is witness to marriage, divorce, and inheritance transactions; it serves as procsecutor and judge of criminal offenses, and acts as local police. The bandjar sees to the building and maintenance of the public roads, bathing places, meeting house, market sheds, cockfighting pit, and the like. It generally is also a burial society, with every member required on penalty of fine to attend the funeral and participate in the cremation of every other member. It often owns a gamelan orchestra, and perhaps dancing costumes, which it can lend or rent out to private musical societies. It has powers of taxation, usually levied by means of bandjar-wide parties which goes into the bandjar treasury. The council can also punish backsliders or criminals by means of fines, and in extreme, cases by eviction from the village, for the bandjar usually owns all the house land and can decide who shall or shall not live there. Such evictions still occur from time to time, the ostracized one moving to another region or into the household of a wealthy prince as a dependent servant. Most decisions are made by the bandjar association unanimously in its monthly meetings, and there are elected chairman who administers these decisions. In large settlements there are usually a number of bandjar, and often these are not territorial in jurisdiction but have their membership interspersed through each other. Immediately proximate neighbours can and often do

- 15 -

belong to different bandjar, different Kahyangan-Tiga temples, and different agricultural societies; can have different Brahmana priests; and, in the past, owned allegiance to different princes. Moreover, each neighbour may choose to join a variety of different special interest societies; orchestra clubs, dance clubs, or work associations for carpentry, brick making, roof building, mat weaving, and so on. In recent times there have been some attempts, mainly futile, to simplify the Balinese social organization; they were especially promoted by the Dutch, who found it unwieldy and confusing. One consequence has been the establishment of the government-defined village, the desa.

The Balinese <u>desa</u> is an affiliation of several nearby bandjar, under a single desa head, who is called a perbekel or bendesa. This man is generally a government appointee, a literate villager whose main functions are transmitting information from the government and keeping certain records of births, deaths, and the like. The bandjar which are joined together into a single desa often have little in common with one another, aside from proximity. Sometimes a desa represents a single Kahyangan-Tiga set, or the bailiwick of a former lesser lord, but these are the exceptions. The desa head is usually a man of considerable influence in his own bandjar, but he is only a peripheral outsider to the others in his desa.

The intricacy of Balinese social structure, with the remains of its "feudal" states, its many temple associations, ranked title groups, corporate kingroups, agricultural societies, hamlet associations, government villages and districts, and musical and dramatic groups, contracts strongly with the simplicity of the Javanese. Plainly, social change due to contact with the Western world does not necessarily lead to increased complexity. However, the nub of the distinction between "traditional" and "posttraditional" societies is not the degree of complexity, but rather the firmness and distinctness of social institutions, the proportion of social statuses which are ascribed and permanent, and the predominance of primary, face-to-face social groupings. Even though Balinese society is densely populated, highly stratified, and complexly differentiated into diverse interpenetrating groupings, it is at the same time sharply localized. Nearly every relationship is both a personal one, in the sense that the actors have long been fully acquainted and know a good deal about one another, and also a clearly defined one, in the sense that the rights and responsibilities each has to the other are disinctly specified and enforced.

To be "traditional" does not mean to be inflexible in the face of new challenges; the innovations of the new Indonesia are being vigorously adopted, but within traditional channels. The upper levels of the government administration are, by and large, in the hands of the former aristocracy. Political parties, economic co-operatives and co-operations, new artforms such as easel painting, all are channelled through one or more of the existing groupings - the bandjar, the titled kingroups, the petty kingdom, the agricultural society, etc. The existence of these older social forms seems in many cases to facilitate rather than impede the acceptance of the new and the reinterpretation of the old. This may also be true for many of those other peoples of Indonesia who were until this century still traditional in social structure.

#### 2. Location

Bali island is located latitudes 8°03! and 8°15'S and between 114°26' and 115°43' E. It is a part of the Nusa Tenggara (formerly Lesser Sunda Islands comprising Bali, Lombok, Timor, Flores, Savu, etc.) and it is bounded on the west by Java with Bali strait, on east by Lombok and on the north and south surround Indo-China Sea and Indian Ocean. Bali extends over an area of 5,426 square kilometres (2,095 square miles).

#### Physiography

3.

Bali is living volcanic mountainous island. The famous peaks, as a chain spanning its length from west to east, are Gunung Agung (3,142 m); Mt. Abang (2,151m); Mt. Batur (1,716m); Mt. Panulisan (1,743 m); Mt. Catur (2,138m); Mt. Baturiti (2,073m); Mt. Batukau (2,352 m); Mt. Patas (1,417m); Mt. Merbuk (1,387m); and Mt. Sangiang (1,006m).

It is characterized by a maze of rivers, streams and ravines which flow mostly to the south from the central mountains. About 41 main rivers flow to south and 20 rivers flow to northern sea from the central mountain (it shows in Table 1). The most serious problems of the river systems in Bali are that of siltation of river bed in rather big rivers and eroding stream bed in narrow ravines. Soil and water conservation, and stabilized stream flow measures should be concentrated by the Public Works Department in Bali Province for environmental improvement.

Bali occupies about 20 percent of area forestry, and central part of southern slope is well developed as terraced paddy cultivation. The land slopes deeply from north to south in the Southern area and more steeply from south to north in the northern area. Main cropped areas including rice, maize, cassava, sweet potato, soybean, and peanut was about 267, 333 hectares in Bali in 1971 (Table 2). Of which, about 191,000 hectares covered by paddy field.

Bali is the most highly volcanic region in the country over a ten peaks are either actual volcances or were active until recently. In 1963 Gunung Agung (the Great Mountain) crupted, killing thousands and rendering others homeless. In addition to volcanic disasters, Bali has suffered from earthquakes. These are mostly of tectonic origin, the greater part of the foci being located within the crust of the earth or within less than 60 kilometres below the surface. But the volcanic ash enriches the soil and the greatest population density is to be found in these areas.

The tidal effects can only be observed at southern coastal areas in Tuban and in Benoa.

#### . Climate and rainfall

The tropical monsoon climate of Bali island by her situation between two continental land-masses and by wide differences in elevation. The climate of the lowlands is marked by heavy rainfall, low winds, high temperature, and very high humidity with cloudiness. The monsoon season, October-March, is period of the highest rainfall and an average seventy to eighty percent of the annual rainfall is normally received during this period. The premonsoon season, August-September, has the highest temperatures and evaporation rates. The post-monsoon season, March-April, is hot and humid, but sunny with heavy dew fall at night. The summer, July-September, is hot, dry and sunny. There are a few summer rains in the most parts of Bali, but in the south-eastern part of the island a quite heavy July rain, in other words, there are two dry periods in May and September (show in Figure 1).

Mean annual rainfall is the lowest in the north-east (1,064 mm) and the highest in the south-east, and northern hill (more than 2,800 mm). Denpasar gets about 1,960 mm. The highest rainfall occurs in the Duda area where the foothill of the Mt. Agung gets more than 3,000 mm. Maximum mean monthly rainfall was 465 mm in December in Besakih and minimum was 1 mm in Bondslem in north-eastern castal area. The annual rainfalls vary appreciably from year to year mainly because of the irregular incidence of heavy rainfall periods within the monsoon season. (show in Table 3). There is no cyclonic either typhoon storms in the island.

Because its position outside the equator, Bali has not seasons as understood in the temperate zones; the day and nights are each 12 hours long; there is less than 2 degrees variation between the warmest and the coolest months, and humidity average over 70 percent on the year round. Although temperature never reach excessive levels, the daily maximum and minimum range between 31°C, and 25 °C., occasionally reaching a low of 24 °C. (Table 4).

Evaporation rates range from about 50-77 mm per month in April-May to 100-180 mm per month in August-September with generally about 100-130 mm per month during monsoon season. Mean excess evaporation over rainfall in the dry season ranges from 200-500 mm in the southern centre and west and about 380-460 mm in the north and northeast. During monsoon period rainfall greatly exceeds evaporation rate.

#### The Flood problem

5.

Due to landscape, there is no severe flood problems in Bali. As previously described, the siltation and upland erosion are serious matters for water resources development and management, and for nutural environment.

18 -

In addition to this, volcanic disaster, lava flown to rivers and lowland areas where fertile arable land. Eruption of Mt. Agung has accelerated the siltation and erosion of hillsides.

#### 6. Land Use

The gross area of Bali is equal to 542,605 hectares. Of this, 161,914 hectares are occupied by arable land while the total area cropped in 1971 amounts of 267,333 hectares which is equivalent to a cropping intensity of 166 percent.

Land use, paddy area and production, and Irrigated area in Bali is shown in Table 5. From this table it can also be seen that rice crop area has increased 22 percent during the 10-year period 1962/1971.

#### 7. District Setting

The Bali Province is divided into 8 districts namely, Buleleng, Jemberana, Tabanan, Badung, Gianyar, Bangli Kelungkung and Karangasem. Much of the land in Central Southern districts, Tabanah, Badung and Gianyar, was developed as terraced paddy fields which is over 60 percent of total irrigated paddy area of the Bali province. The Buleleng, Northern districts are followed in paddy areas and the Jembarana district, Southwest, is less developed district for paddy cultivation.

Transportation in Bali is well developed not only economic development but also tourism, the paved roads reach the various volcanic mountains, temples, and local towns.

#### 8. Soils

On the basis of their geological origin and properties, the soils of Bali have been broadly classified into 8 tracts. The characteristics of each tract together with the nutrient status of the soil are given below:

Comprises central southern slope and northern (1) Latosols slope, it is covered little over 30 percent of Bali island. This tract is mainly composed of Dark Red and Dark Reddish-Brown Latosols. Latosols are sharply weathered and deep, but do not show clear horizon differentiation. They are high in clay which is mainly composed of kaolinite and iron oxides; silt content is low. They are friable and show a high degree of aggregate similarity Soil colours are red and reddishbrown. They have a low content of primary minerals and a relatively low content of organice matters. There is little or no evidence of clay migration. Their sorptive capacity is low, but they have excellent physical properties. Under reducing conditions of prolonged irrigation, the iron and manganese of the upper layer are mobilized and migrated downwards with percolating water. These compounds are re-oxidized by the oxygen present in the sub-soil and precipitate at a depth of about 20-30 cms. Iron manganese concretions are formed, which may cement

- 19 -

to a hard pan. The surface layer becomes pale-coloured and shows signs of wetness. This phenomenon has been described as "Paddy Soil" formation. It occurs on terraced irrigated land and has been observed mainly on Latosols, Rogosols from ash and Andosols.

Latosols offer a wide range of agricultural possibilities. They lend themselves well to terracing and are extensively used to grow irrigated rice. They also produce various food crops (peanuts, sweet potatoes, beans), a great variety of fruits (papaya, citrus, jackfruit, bananas, pineapples), cassava and industrial crops such as rubber, sisal and kapok. Owing to good physical conditions erosion hazards are small. They respond well to nitrogen and phosphorus application and for specific crops also to applications of minor elements.

Population density in the Latosols region varies between 300 to 600; 67 percent of land is under cultivation, of which 40 percent is irrigated.

(2) <u>Soil Complexes</u> Comprises west part, southern edge and northeastern part of island, it is covered nearly 30 percent of area. The composition of this association is complex and varies considerably from one area to another. It also comprises Latosols, Red-Yellow Podzolic soils, soils with concretionary horizons (lateritic), Lithosols and to a minor extent Red Mediterranean soils. These soils are developed from breccies, conglomerates, limestone, shales and sandstones. The landscape is deeply dissected mountainous to rough broken land. It is largely covered with secondary forest. Cultivation is limited to largely covered with secondary forest. Cultivation is limited to scattered subsistence agriculture and some rubber plantations are established in the lower ranges of the landscape.

(3) <u>Regosols</u> (Volcanic ashes) Comprises northeast and southeastern parts of island, and covers less than 15 percent of the area. This association is mainly composed of Regosols from volcanic ashes' and also includes minor extension of Andosols and Latosols. On the lower part of the volcanic slopes, the watersorted ash material grades progressively into the plains and does not show a clear boundary with alluvial soils, of which a certain extent may be included in this unit.

These soils show no profile differentiation except for the development of a weak accumulation of organic matter at the surface. They are composed of volcanio ash of varying texture and composition, and are often layered as a result of successive showers. The coarser material are found closest to the creators while texture becomes finer with increasing distance from the eruption centre. Concurrently, the silica content increases while calcium and iron contents decrease. These soils may be very stony and big boulders are often scattered over the land surface. Regosols from ash frequently have hardpans (Padas) at various depths probably formed at the time of the deposition of the ash. Under irrigated conditions the hardpan formation may be pedogenetic. Large extents of Regosols on volcanic ash occur on the slopes of young volcances of which several are still active.

(4) <u>Andosols and Regosols</u> Extends mainly in the higher ranges of most of the volcanio complexes of Bali and covers less than 10 percent of territory. This association is mainly composed of Andosols with local inclusion of Regosols on fresh ashes. Inclusions of Latosols on older deposits occur. Organic soils and Hydromorphic soils occur in depressions. At high elevations rainfall passes its maximum and decreases towards the summit so that soils of dry development occur. However, they have not been studied and have not yet been adequately classified.

(5) <u>Andosols and Regosols</u> Comprises higher mountainous area of island and covers less than 5 percent of area. The Brown Latosols have a general morphology similar to the Dark Reddish-Brown Latosols. These soils partly used for irrigated rice and food crops. They are well-known for the high production of bananas. The lower ranges of the association grow rubber while the higher ranges grow tea and coffee.

(6) <u>Red Mediterranean soils and Lithosols</u> Comprises parts of southern edge of Bali and it covers only about 5 percent of area. Dominant soils in this association are Red Mediterranean soils. Inclusions of Lithosols occur on eroded slopes and on rock outcrops.

Red Mediterranean soils show a surface horizon of medium organic matter content overlying a red heavy-textured horizon of clay accumulation with sub-angular blocky structure. They are weakly acid, pH 6 to 7, and have a medium and high base saturation. They may contain calcareous and ferrugineous concretions in the lower horizons. Depth of these soils is very irrigular ranging from 20 to 100 cms.

(7) <u>Alluvial soils</u> Comprises parts of northern, northwestern and southwestern coastal areas and also southern edge of island. It covers less than 5 percent of Bali. These soils formed from recent or sub-recent marine, river or lucustrine deposits. In areas where the transition between volcanic ashes on the lower volcano slopes and the alluvial plains is not clear. Regosols from volcanic ashes may also be included.

Since Alluvial soils are built up by progressive deposits, a succession of different layers often occurs. Large extents of these soils show greyish colours and other signs of wetness due to high groundwater tables and/or surface irrigation. It is clear that differences in groundwater table, texture and mineral composition are of the highest importance in assessing the agricultural value of these soils.

Most of the Alluvial soils are used for irrigated rice, where enough water is available, two or even three crops of rice are grown. Where only one irrigated crop is harvested, rice is followed by dry land crops such as peanuts, cassava, and sweet potatoes. In low rainfall areas where irrigation water is not available and physical soil conditions are unfavourable, only one rice crop a year is grown, during the rainy season, and the land is then left as pasture for cattle.

Use of fertilizers on most of this land has given very good responses. Alluvial soils are known to produce substantially increased yields after application of super-phosphates.

#### Water Resources

9.

Water resources development in Bali has been initiated since 1966 namely, "Basic Principle of Bali Water Resources Development" which including rehabilitation of Mt. Agung eruption for Eastern region, developed irrigated areas in Central and underdeveloped area in Western region. Reconnaissance Report on the Master Plan of Bali Water Resources Development was prepared by Mr. Virama Karya in 1971.

In the first 5-year Plan (1, 969/70-1, 973/74), the following rivers have been planned to study and to develop for agriculture and domestic water supply:

- (1) Tamblang project on Daya river (Beleleng) with dam and reservoir at Tamblang;
- Burga project on Banyuraras-Saba river (Buleleng) with surga dam and reservoir;
- (3) Les-Tejakula project on Anyar-Les river (Buleleng) with dam and regulating reservoir;
- (4) Pengumbaban project on Pengumbaban river with dam and small reservoir;
- (5) Parasari project on Sangianggede river with Palassari dam and reservoir for 1, 812 hectares of irrigation improvement;
- (6) Gelar project on Daya river (Jembarana) with Gelar dam and reservoir;
- (7) Pulukan project on Pulukan river with Pulukan weir; and
- (8) Balian project on Balian river with Balian weir.

In addition to these surface water development, the groundwater exploration and exploitation are carried out by Bali Provincial Public Works Department for agricultural use and domestic water supply in rural areas, especially southeastern and northern region of island. Take for instance, the area between Pingaraja and Temukus of north Bali is high groundwater table and some springs and it will easily extend irrigation area by tube-well irrigation systems. In the southeastern coastal areas also possible to exploitate on groundwater development for both domestic and agricultural use. Inland lakes namely, Batur and Beratan should also be studied and developed for agriculture and fisheries in future through lift irrigation projects.

#### 10. Crops

Area, production and unit productivity under principal crops are shown in the following table in 1962 and 1971. It is seen that more than 60 percent of the crop area is devoted to rice and maize for about 18 percent:

As a result of hydrological and climatic conditions (in particular rainfall and irrigation), two distinct rice cropping seasons in irrigated paddy are under BIMAS, INMAS and non-BIMAS/INMAS. Paddy Gogo (non-irrigated rice) is only for rainly season.

#### Harvested area in Ha.

 Year
 Rice
 %
 Maize
 %
 Cassava
 %
 S.Potato
 %
 Soybean
 %
 Peanut
 %
 Total

 1962
 132,562
 51.5
 60,3-1
 23,7
 13,721
 5.3
 32,425
 12.5
 11,808
 4.6
 5,781
 2.4
 256,598

 1971
 161,914
 60.0
 48,078
 18.1
 15,609
 5.7
 24,029
 9.6
 10,645
 4.0
 7,060
 2.6
 267,333

#### 11. Irrigation

The need for irrigation is clearly established by the presence of a marked long dry period. Irrigation in the dry period would enable the "cropping intensity" to increase to about 400 percent (irrigated rice 4.401 tons/ha and paddy Gogo 1.174 T/ha in 1972) not only by creating a third growing season but also by permitting different cropping patterns during the other season.

In addition, the rainfall during the monsoon season varies considerably from year to year and often cannot satisfy the water demands at the beginning of wet season in October/November. The problem in the monsoon season is to provide dependable water supplies to the rice crops.

Small scale non-technical irrigation has been employed for many hundred years. Water is diverted from rivers and streams by primitive methods to irrigate rice. More recently well designed diversion dams have been employed to irrigate large areas in supplemental irrigation during wet season and dry season irrigation. To boost agricultural production quickly, a programme of irrigation development under pure technical project has been started and also same time has been initiated improving distribution system and proper water management and control at farmer's level.

#### Subak System in Bali

#### 1. Irrigation History

As described previously in Indonesian history and agricultural societies, paddy irrigation has been practising for thousand years in Bali. Based on R. Gori earliest writing for irrigation was found in 600 A.D. and there was regular agricultural civilization with its system of sawah (wet rice) and irrigation. The King Sindok, about the year 930, had extended sawah agriculture and its accompanying irrigation system. Because of the topographic features of Bali, its irrigation system needs generally Tunnel (Aungan) between intake structure and benefited areas. Considering the sawah, water is divided from stream and distributed through tunnels and open canals which systems are quite logical for expansion of wet-rice agriculture. Many Kings during the Hindu Kingdom, had been concentrated in expanding sawah in Bali. Before 1, 908 under the Dutch Administration, the six kingdoms were mapped, given territorial boundaries and transformed into present-day government districts. These six kingdoms and small princedoms were also expanded irrigation systems and maintained subak system within their own terrirory.

#### 2. The Subak

As previously described, the Subak is agricultural societies in Bali, each corresponding to a small section of irrigated paddies for expansion, operation and maintenance of irrigation systems. The first word of Subak was found in the Prasasti Raja Purana in 1,072 AD in which a society of farmers arranges irrigation system as much as possible for the farmers and it is kept Banjar Sengguan Pemejan Temple in Kelungking District.

Each Subak represents not only a temple congregation but also an independent own irrigation system, for its members have constructed and maintained its dams and canals, with all members having equal responsibilities and equal rights. The regulation of Subak (Awig-Awig) is flexible and democratic which guarantees the arrangement of everything dealing with farmers' needs at their sawahs to be equal and just. Everyone that violates the regulation is punished or fined in accordance with the kind of violation he makes.

#### 3. The Organization of Subak

In general, average area of a subak is about 100 hectares. There are over one thousand of subaks in Bali and area of subak varies from subak to subak. The smallest subak is Subak Belimbing only 3,545 hectares and the largest is subak Aseman 799.175 hectares.

If a subak is too large in Balinese sense, it is usually divided into subdivision which is called <u>Tempekan</u> in Bangli, Gianyar and Kelungkung District, <u>Munduk</u> in Buleleng District, and <u>Arahan</u> in Jembrana District. The borders of each subak are quite clear in the forms of natural topographical boundaries and so does the borders of the subdivision of subak. Table 6 shows the number of Pasedahan (subak supervising local government office), subak and area of sawah in Bali:

The members of subak which are in Balinese term is called "Kerama Subak" elect democratically their organizing members. The chief of subak is called "Kelihan Subak" or "Pekaseh" who is assisted by the "Kesinom" to observe weirs, tunnels, canals and the Subak buildings together with some "Juru Arah" or "Saya" (Messenger) who delivers calls, announcement and instruction from the chief to subak members. If a certain subak subdivides into some subdivisions that of chief calls "Kelihan <u>Tempek</u>" who is assisting the chief of subak.

At each district level, there is a chief officer who calls <u>"Sadahan Agung"</u> and there are also sub-district chief officer calls <u>"Sedahan Tukad"</u> or <u>"Sedahan Yeh</u>". They are government officials and financing by the provincial government together with their staff and who are responsible not only in supervising subaks but also responsible for collection of land taxes from the subak members. Table 8 shows the organization Chart of a subak:

#### 4. Water Distribution System in Subak

Water distribution to each paddy plot is based on the proportional amount of paddy seed needed. One <u>tenah</u> of paddy seed (25-30 kg) gets water from each <u>tektek</u> at a areal base. At head of each grade of canal there is measuring devices and at the quaternaly canal device, the measuring unit, calls <u>Tektek</u> in Balinese, is installed for individual paddy plot. In other words, the width of a "Tembuku" (normally a piece of log) devices water for each plot of paddy field.

During dry season the water is not enough for entire subak area, rotational irrigation system and/or proportional water distribution will be arranged for plantation of one area to another. There are three paddy crops a year according to the plantation period in Bali such as <u>Ngulu</u>, <u>Maongin and Ngesep</u>:

- Ngulu (ulu means head) is the first turn of rice plantation about November/December.
- (2) Maongin (maong means neck) is the second turn of rice plantation around January/February.
- (3) Mgesep (sep means late) is the last turn of rice plntation around March/April.

Usually, lower part of subak takes the Ngulu system and higher and upper area take either Maongin or Ngesep may be, in order to keep even and rational distribution of water. Water distribution system shows on Figure 3. In rotational irrigation water distribution programme, water supplies 24 hours a day and subak members are irrigating water day and night to their paddy plots, particularly during the water supply for land preparation and rice transplantation which calls <u>Metilik</u> and <u>Megebagan</u> in Balinese. Twentyfour hours system of water supply is a very advanced one by which water is efficiently distributed and canals can be provided economically.

#### 5. Meetings

Each Subak has held monthly regular meeting (35 days) to discuss for operation of irrigation system and subak temple and with whole subak members are invited which is called <u>Sangkep or Pesangkepan</u> in Balinese. The Chief has decided the date for meetings such as <u>Anggar</u> <u>Kasih</u> (Tuesday Klion), Buda Klion (Wednesday Klion) and Saniscare Klion or Tumpec (Saturday Klion).

The main topics, to discuss at the meeting, are monthly activities in the past and future month, new members, contribution of the inactive members (pengampel), development plan for irrigation system, temple ceremony, fine money, expenditure and budget plan, etc. Apart from the routine meetings, the special meetings are called by subak chief for urgent problems such as rehabilitation and improvement of irrigation facilities, election of new organizing members, the existing germs and emergency relief.

#### 6. Financial Sources for Budget of Subak

In general, the budgetary sources are: membership fee based on irrigated area which is in cash/or in kind of their agricultural products of main and second crop, penalty from the members, fine money, labour contribution for operation and maintenance of irrigation systems and temples, etc.

Those cash and kind of grains are kept by subak chief (Kelihan subak or Pekaseh) and/or sub-division chief.

These cash and kinds are spent for expansion, rehabilitiation, maintenance, and new construction for subak temples, meeting halls and irrigation system, and for subak temple ceremonies, anniversary, etc. which are decided by the members of the meetings.

#### 7. Subak Regulation

Each subak has its own regulation which is called Awig-Awig or Sjme/Pesuaru in Balinese. The regulation is in written or unwritten form which is ruling everything for the life and the development of subak. The regulation consists of the following things in general which are: duties and rights for the members in irrigating water for rice plantation and second crops; the voluntary works on temple buildings, meeting halls and irrigation systems including dams, weirs, tunnels, canals and structures; solution for conflicts which may occur among the subak members; security, violations and punishments for subak operations; and offerings for temple ceremony, etc.

#### VI. Conclusion and Recommendations

#### 1. Conclusion

The Subak system has long history and development experiences in the agriculture and rural societies for about nine centuries in Bali with a strong relationship with the Hindu religion. These facts made the society so strong and a firm organization which they are offering willingly their duties, products and labours as the member of subak with a full responsibilities.

Moreover, the Government policies in agricultural development are successfully disseminated to the individual farmers through this agricultural society. However, as described previously, the production under BIMAS Baru (new paddy variety under BIMAS programme) has reached 8.382 tons per hectare in 1971. It means the one of the highest paddy productions in unit area in irrigated rice production in the Region. Furthermore, in collecting water charge and offering voluntary works for operation and maintenance of irrigation system are well developed for many centuries which are completely neglected in Java, Sumatra, Kalimantan and Sulawesi. In this connection, further studies on subak system will be excellent to introduce the other provinces of Indonesia.

Rice is the staple food of Bali. The production of this crop is largely dependent on irrigation. The deterioration of irrigation systems, which is widespread in the island, is to a large extent responsible for the shortage of this product. The crop (rice) intensity is 153 percent in 1971, it shows in Table 7, which is mainly due to lack of new technology on water management and control, and also modern agricultural practices especially at farmer's level. The deterioration of existing irrigation systems causes also a loss in rice production. Among the many adverse factors causing this deterioration the most important are:

- (1) Shortage of trained personnel and funds for repairs, renewals, maintenance and supervision of the systems;
- (2) Deterioration of basin headwaters;
- (3) Shortcomings in original designs and ageing of the systems;
- (4) Mismanagement of operations for the supply of irrigation water;
- (5) Inefficient water management and control at the farmer's level.

Together with the adverse effect of these conditions on the irrigation systems, the following factors also aggravate both the problems mentioned above:

- (1) The need to grow rice, which has reduced the land available for other crops, thus creating certain shortage in the rural population diet (animal proteins, fats, mineral, etc.)
- (2) Fragmentation of land ownership, due to increase of population;
- (3) Deterioration of soils, mainly in the sloped terraced areas, on account of inefficient agricultural practices (lack of crop rotation, poor tillage, etc.);
- (4) Gradual increase in the elevation of the fields through siltation.

The country is short of trained personnel, equipment and funds to carry out the operations required to solve the problems indicated above.

#### 2. <u>Recommendations</u>

The major difficultry to be overcome will be the restricted supply of water which will not be sufficient for more intensive agriculture; this difficulty could be overcome as follows:

- By reducing misuse and wastage of water by improving, upgrading and rehabilitating existing irrigation systems as well as by checking soil deterioration, especially in sloped terracing paddy area and alluvial coastal plains;
- (2) By making additional water available to agriculture through improved management and control at the farm level, distribution and conservation as well as by tapping new sources;
- (3) By trying to reverse soil deterioration processes through improved agricultural practices;
- (4) By reducing land spaces in distribution systems by improving land consolidation and irrigation and drainage systems in some areas.

The chief measures needed to rehabilitate the irrigation systems are as follows:

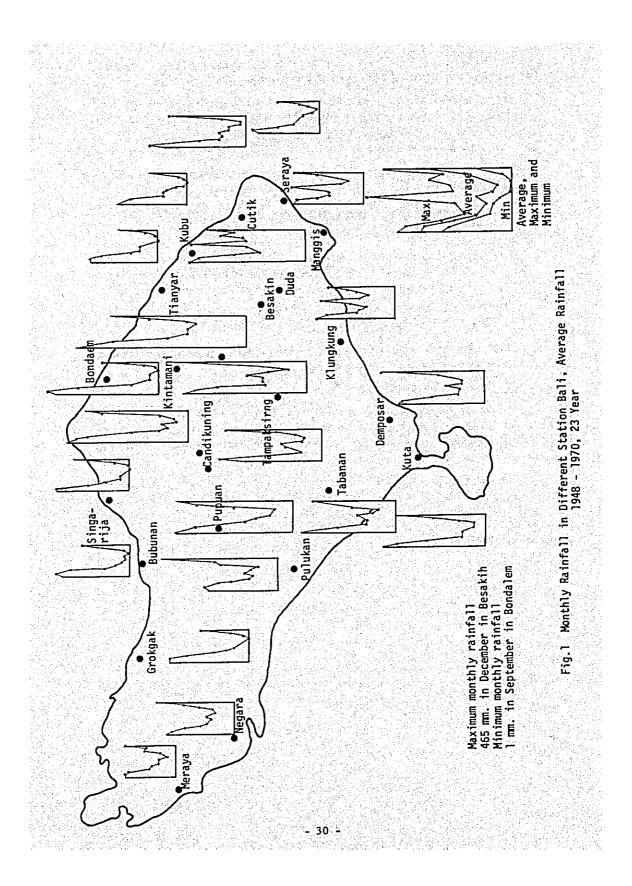
(1) A general study of the climate and, more particularly, of the hydrological conditions prevailing in each basin of the irrigation systems;

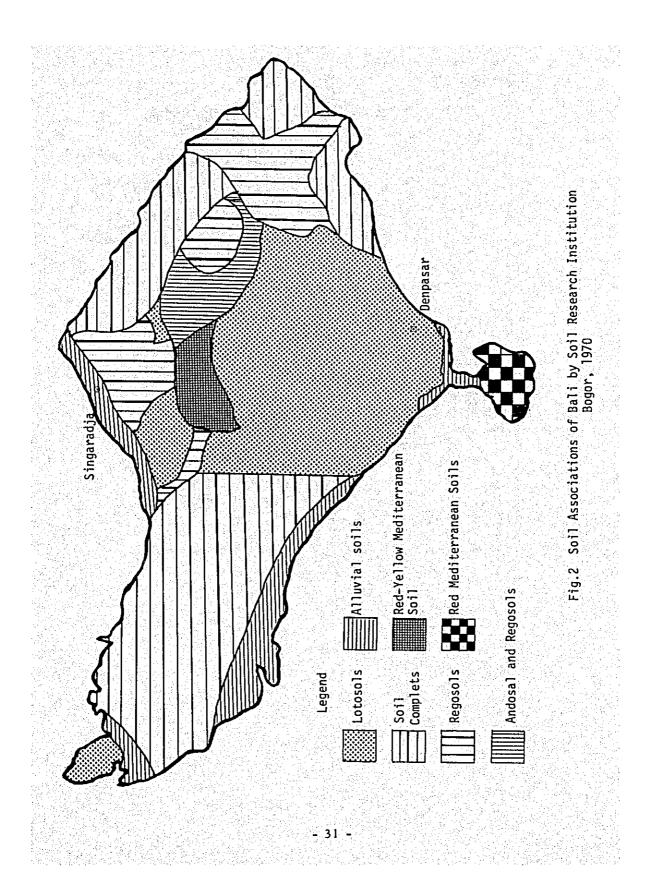
### (2) The redesigning and demonstration of:

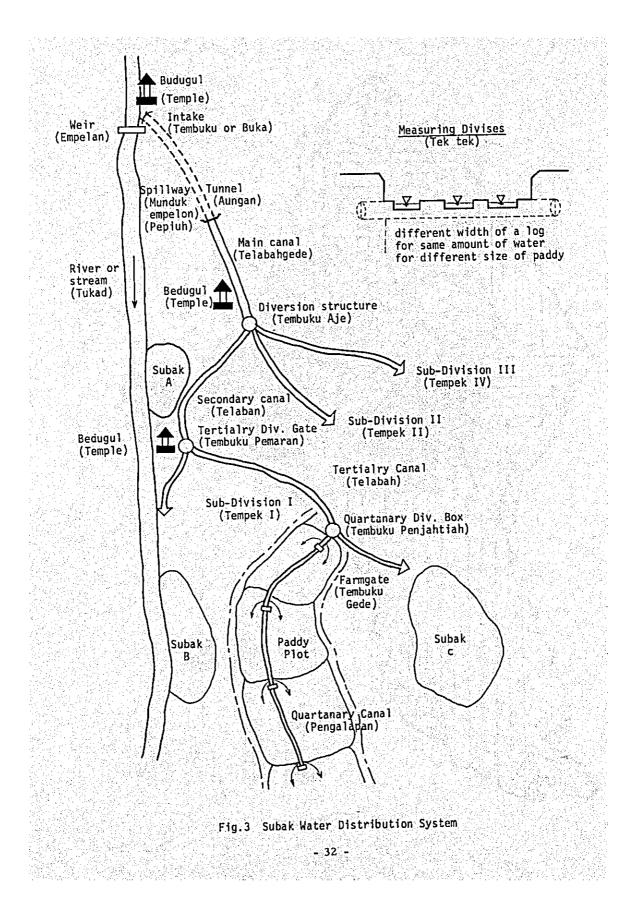
- (i) intake structures, taking into account the present and future operating conditions of the systems, river flow, the required desilting and scouring arrangements, regulating gates, etc.;
- (ii) conveyance systems, with special regard to the gradient and velocity of the water in the canals, taking into account the nature and quantity of the silt transported in suspension and providing adequate measuring devices, regulating structures, etc.;
- (iii) land consolidation demonstration; with special attention to soil-water-crop relationship, irrigation methods, cropping patterns and modern agricultural practices.
- (3) Improvement of infrastructures such as access roads, applied research, inspection facilities, etc.
- (4) Groundwater exploration and exploitation for agriculture in northern and southeastern districts.
- (5) Irrigation expansion by lake water resources.

Although the items above are mainly related with water management techniques on farm level, it is natural that they should be implemented in good balance of other relevant factors, such as agronomical, social and economic.

In this meaning, it should be emphasized in the establishment of applied research, demonstration and training farms on water management and control for upgrading of irrigation systems, intensification and diversification of agriculture, and introducing modern agricultural practices to the farmers by surface and groundwater resources.







<u>Rivers in Bali</u> <u>c.</u> <u>River flows to</u> Badung Strait 3 4 5 6 7 8 9 0 1 2 3	Name of River Mguling Bangka Buhu Betel Unda Telegawaja Jina Barong Melangi Sangsang
Badung Strait. 2 3 4 5 6 7 8 9 9 0	Mguling Bangka Buhu Betel Unda Telegawaja Jina Barong Melangi Sangsang
2 3 4 5 6 7 8 9 9 0 1 1 2	Bangka Buhu Betel Unda Telegawaja Jina Barong Melangi Sangsang
2 3 4 5 6 7 8 9 9 9 9 9 0	Bangka Buhu Betel Unda Telegawaja Jina Barong Melangi Sangsang
3 4 5 6 7 8 9 9 0 1 2	Buhu Betel Unda Telegawaja Jina Barong Melangi Sangsang
4 5 6 7 8 9 9 0 1 2	Betel Unda Telegawaja Jina Barong Melangi Sangsang
5 7 8 9 0 1 2	Telegawaja Jina Barong Melangi Sangsang
5 2 3 9 0 1 2	Jina Barong Melangi Sangsang
7 3 9 0 1 2	Jina Barong Melangi Sangsang
3 9 1 2	Melangi Sangsang
) 2	Melangi Sangsang
2	
山北市 かえた 時間 からになる アイ・アイ・アイ・アイト かんかい かんやく アイ・コート ひかくけい	Pakrisan
· 영상 방법 ·	Pétamu
지수는 것이 가지 않는 것이 같아요. 이는 한 것이 같아요. 이는 것이 않아요. 이는 것이	Oos
	Angas
	Ayung
$\mathbf{s}$	Bangkong
	Bratan
3 Indian Oceam	Mati
	Poh
$\mathbf{b}$	Pangi
	Sung Panaham
	Empus
	He
	Matan
	Madah
	Ha
ter en geland franke i het gelanden i de en de gelanden i de gelanden. Bestanden i de en de	Balian
	Leh
) Bali Strait	Pulikan
	Medewe
<b>2</b>	Stang
	Sambul
	Embang
5. 法法律法律法律法律法律法律法律法	Bitukpoh
<b>6</b> . The second se	Lubang
7	Susut
8	Prancak
9	Daya
0	Sangiang

41	River flows to	Name of River
- <b></b>	Bali Strait	Melajo
42	Northwest of Southeast China Sea	Bayupoh
43	가장 가	Grokgak
44		Pancuran
45		Sabah
46		Mondaun
47		Tampekan
48		Banuluk
49 50		Gua
50 51		Bisuk
51 52		Pasangan
52	Northeast of Southeast China Sea	Daya Bayad
54	A CALINGAST OF DOULINGAST ONLING JEA	Megyan
55		Deling
56		Linggah
57		Sakta
58		Buluh
59		Lamben
60	가지 그는 것은 것은 것은 것이 있는 것은 것은 것은 것은 것을 받는 것을 하는 것을 했다. 같은 것은	Manang
61	2014년 - 14일 - 1 14일 - 14일 - 14 14일 - 14일 - 14g	Klongtong
	에서는 것이 있었는 것 같은 것이 같은 것이라는 것이 있었다. 것이 같은 것이 있었는 것이 같은 것이 같은 것이 같은 것이 같은 것이 같이	
	1일 이상 전 1월 20일 - 1월 20일 - 1월 18일 18일 18일 18일 18일 18일 18일 1993 - 1993 - 1993 - 1993 - 1993 - 1993 - 1993 - 1993 - 1993 - 1993 - 1993 - 1993 - 1993 - 1993 - 1993 - 1993 -	

Rice Tons 6,228,187 6,228,186 6,228,186 4,928,138 4,928,138 4,27,256 4,21,501 4,717,501 4,717,501 4,717,501 4,217,502 1,981,371 649,035 1,483,455 1,981,371 1,981,371 1,981,371 1,981,371 1,992,935 1,483,129 3,718,933 5,582,317 1,090,935 1,483,129 3,718,933 5,582,317 5,582,317 5,582,317 5,582,317 5,582,317 5,582,317 5,582,317 5,582,317 5,582,317 5,582,317 5,582,317 5,582,317 5,582,317 5,582,317 5,582,317 5,582,317 5,582,317 5,582,317 5,582,317 5,582,317 5,582,317 5,582,317 5,582,317 5,582,317 5,582,317 5,582,317 5,582,317 5,582,317 5,583,328	しけれ きわし ふたしめいがく きょうか きがらい しかから みがらける ひろか さいにん 服い 人 語がら てい そうてい かいち けいえい かかがか ちょう	Ha         Ha:         Ha           7         7         7           7         7         150,808         1           3,516         150,808         1         1           3,516         107,986         1         1           2,200         150,808         1         1           3,516         107,986         1         1           3,511         1,156,290         1,0         1           3,512         1,136,290         1,0         1           3,503         1,156,290         1,0         1           3,402         1,156,290         1,0         1           3,403         2,421         2,357,597         2,4           3,403         1,156,290         1,0         1           3,403         1,883,138         1,8         1           3,403         1,883,138         1,8         1           3,510         1,883,138         1,8         1           3,510         1,883,138         1,8         1           3,521         1,355,537         2,4         1           1,811         1         1         1         1           1,811         1,	Maize         Maize         Ca           1/ha         ha:         Tons         1.ha         ha.           2:302         150,808         194,184         1.287         243,220         1.           3:516         107,986         113,645         1.237         337,528         2.           3:516         107,986         113,646         1.220         337,528         2.           3:51         1,306,719         1,204         377,528         2.         2.           3:51         1,306,719         1,204         0,909         465,143         1.           3:52         1,366,290         1,048,644         0,909         465,143         2.           3:51         1,366,290         1,048,644         0,909         455,148         3.           3:50         2,355,297         2,480,427         1,042         1.1136,220         8,           3:60         44,394         50,868         1,146         1,126         8,         7.           3:701         1,555,297         2,345,415         1,014         1,101,022         8,         3.         2.         450         8,         7.         3.         2.         4.         4.         3.         4
	T/ha T/ha 3,216 2,302 2,264 2,264 3,215 3,210 2,209 3,402 2,421 1,811 1,827 3,704 3,402 2,421 1,827 3,209 2,403 2,403 2,403 2,403 2,403 2,403 2,403 2,403 2,403 2,403 1,211 1,817 1,211 1,211 1,211 1,211 1,214 1,714 1,714 1,714	Ma. T ha. T 1.50,808 1.07,986 1.07,986 1.346,110 2,994 1,156,290 1,156,290 1,0 2,352,597 2,352,597 1,858,118 1,858,138 1,858,138 1,858,138 1,858,138 1,858,138 1,858,138 1,858,138 1,858,138 1,102,729 1,128,612 1,128,612 1,128,612 1,128,612 1,128,612 1,128,612 1,128,612 1,128,612 1,128,612 1,128,612 1,128,612 1,128,612 1,128,612 1,128,612 1,128,612 1,128,612 1,128,612 1,128,612 1,128,612 1,128,612 1,128,612 1,128,612 1,128,612 1,128,612 1,128,612 1,128,612 1,128,612 1,128,612 1,128,612 1,128,612 1,128,612 1,128,612 1,128,612 1,128,612 1,128,612 1,128,612 1,128,612 1,128,612 1,128,612 1,128,612 1,128,612 1,128,612 1,128,612 1,128,612 1,128,612 1,128,612 1,128,612 1,128,612 1,128,612 1,128,612 1,128,612 1,128,612 1,128,612 1,128,612 1,128,612 1,128,612 1,128,612 1,128,612 1,128,612 1,128,612 1,128,612 1,128,612 1,128,612 1,128,612 1,128,612 1,128,612 1,128,612 1,128,612 1,128,612 1,128,612 1,128,612 1,128,612 1,128,612 1,128,612 1,128,612 1,128,612 1,128,612 1,128,612 1,128,612 1,128,612 1,128,612 1,128,612 1,128,612 1,128,612 1,128,612 1,128,612 1,128,612 1,128,612 1,128,612 1,128,612 1,128,612 1,128,612 1,128,612 1,128,612 1,128,612 1,128,612 1,128,612 1,128,612 1,128,612 1,128,612 1,128,612 1,128,612 1,128,612 1,128,612 1,128,612 1,128,612 1,128,612 1,128,612 1,128,612 1,128,612 1,128,612 1,128,612 1,128,612 1,128,612 1,128,612 1,128,612 1,128,612 1,128,612 1,128,612 1,128,612 1,128,612 1,128,612 1,128,612 1,128,612 1,128,612 1,128,612 1,128,612 1,128,612 1,128,612 1,128,612 1,128,612 1,128,612 1,128,612 1,128,612 1,128,612 1,128,612 1,128,612 1,128,612 1,128,612 1,128,612 1,128,612 1,128,612 1,128,612 1,128,612 1,128,612 1,128,612 1,128,612 1,128,612 1,128,612 1,128,612 1,128,612 1,128,612 1,128,612 1,128,612 1,128,612 1,128,612 1,128,612 1,128,612 1,128,612 1,128,612 1,128,612 1,128,612 1,128,612 1,128,612 1,128,612 1,128,612	Maize         Maize         Gas         Aaize         Cas           ha:         Tons         T.ha         ha.         7           150,808         194,184         1,287         243,220         1,9           150,808         194,184         1,287         243,220         1,9           107,986         113,645         1,052         219,441         1,7           824,716         1,023,426         1,241         372,588         2,3           1,70,719         1,204,676         0,899         462,164         2,9           1,156,290         1,042         1,236,568         3,252         2,3           1,156,290         1,042         1,101,022         8,0         8,1           1,558,138         1,883,415         1,014         1,101,022         8,0           1,658,138         1,883,415         1,014         1,101,022         8,0           1,858,138         1,883,415         1,014         1,101,022         8,0           1,658,138         1,883,415         1,014         1,101,022         8,0           1,658,138         1,883,415         1,014         1,101,022         8,0           76,386         1,446         1,101,022         8,
			Cas         Cas         Cas           1, Aa         ha         7           1, 287         243, 220         1,9           1, 287         243, 220         1,9           1, 241         372, 588         2,9           1, 241         372, 588         2,9           1, 241         372, 588         2,9           1, 250         355, 568         3,252           0, 907         452, 164         2,9           0, 738         455, 568         3,252           1, 101, 022         8,0         8,0           1, 014         1,101, 022         8,0           1, 014         1,101, 022         8,0           1, 014         1,1         3,255           1,014         1,1         3,255           1,014         1,1         3,40           1,449         36,068         1,1           1,403         36,068         1,2           1,449         36,444         1,3           1,449         36,444         1,3           1,449         36,444         1,3           1,449         36,444         1,3           1,449         36,444         1,3
Maize         Maize           ha:         Tons           150,808         194,184           107,986         113,649           824,716         1.023,426           549,468         670,234           824,716         1.023,426           156,290         1,048,644           1.156,290         1,048,644           1.156,290         1,048,644           1.55,397         2,450,488           2.352,597         2,450,482           1.858,138         1,883,415           1.858,138         1,883,415           76,386         111,350           51,766         68,912           102,729         103,215           128,612         103,215           128,612         180,262           128,612         180,262           128,612         180,262	지 않는 것 같은 것 같은 것은 것은 것은 것은 것 같은 것 같은 것 같은 것		Cassava Tons 1,936,307 1,769,528 2,956,3356 2,956,3356 2,956,336 487,888 487,888 6,913 2,959,037 3,101,133 8,074,691 8,074,691 1,370,329 388,141 1,370,329 388,141 388,141 1,370,329 911,277 1137,622 1137,622 1137,622 1137,622 1137,622 1137,622 1137,622 1137,622 1137,622 1137,622 1137,622 1137,622 1137,622 1137,622 1137,622 1137,622 1137,622 1137,622 1137,622 1137,622 1137,622 1137,622 1137,622 1137,622 1137,622 1137,622 1137,622 1137,622 1137,622 1137,622 1137,622 1137,622 1137,622 1137,622 1137,622 1137,622 1137,622 1137,622 1137,622 1137,622 1137,622 1137,622 1137,622 1137,622 1137,622 1137,622 1137,622 1137,622 1137,622 1137,622 1137,622 1137,622 1137,622 1137,622 1137,622 1137,622 1137,622 1137,622 1137,622 1137,622 1137,622 1137,622 1137,622 1137,622 1137,622 1137,622 1137,622 1137,622 1137,622 1137,622 1137,622 1137,622 1137,622 1137,622 1137,622 1137,622 1137,622 1137,622 1137,622 1137,622 1137,622 1137,622 1137,622 1137,622 1137,622 1137,622 1137,622 1137,622 1137,622 1137,622 1137,622 1137,622 1137,622 1137,622 1137,622 1137,622 1137,622 1137,622 1137,622 1137,622 1137,622 1137,622 1137,622 1137,622 1137,622 1137,622 1137,622 1137,622 1137,622 1137,622 1137,622 1137,622 1137,622 1137,622 1137,622 1137,622 1137,622 1137,622 1137,622 1137,622 1137,622 1137,622 1137,622 1137,622 1137,622 1137,622 1137,622 1137,622 1137,622 1137,622 1137,622 1137,622 1137,622 1137,622 1137,622 1137,622 1137,622 1137,622 1137,622 1137,622 1137,622 1137,622 1137,622 1137,622 1137,622 1137,622 1137,622 1137,622 1137,622 1137,622 1137,622 1137,622 1137,622 1137,622 1137,622 1137,622 1137,622 1137,622 1137,622 1137,622 1137,622 1137,622 1137,622 1137,622 1137,622 1137,622 1137,622 1137,622 1137,622 1137,622 1137,622 1137,622 1137,622 1137,622 1137,622 1137,622 1137,622 1137,622 1137,622 1137,622 1137,622 1137,622 1137,622 1137,622 1137,622 1137,622 1137,622 1137,622 1137,622 1137,622 1137,622 1137,622 1137,622 1137,622 1137,622 1137,622 1137,622 1137,622 1137,622 1137,622 1137,622 1137,622 1137,622 1137,622 1137,622 1137,622 110
Maize         Maize           ha:         Tons         T.ha           150.808         194,184         1,287           150.808         194,184         1,287           150.808         194,184         1,287           150.808         194,184         1,287           150.808         107,986         113,649         1,022           824,716         1,023,426         1,241         999           1,136,5290         1,023,426         1,241         1,220           36,5240         1,024         1,204         1,1           36,5240         1,048         1,142         1,1           1,683         1,183,415         1,014         1,1           1,683         1,883,415         1,014         1,1           1,883,415         1,014         1,1         1,1           1,883,415         1,014         1,1         1,1           1,883,415         1,014         1,1         1,1           1,883,415         1,014         1,1         1,1           1,683,415         1,883,415         1,014         1,1           1,655         1,013         1,014         1,1           1,653         1,013,215 <td>T.ha         T.ha           1,287         1,287           1,287         1,287           1,287         1,241           1,241         1,241           1,246         1,146           1,014         1,1           1,014         1,1           1,015         1,1           1,014         1,1           1,015         1,1           1,014         1,1           1,015         1,1           1,0165         1,1           1,005         1,1           1,005         1,1</td> <td>ha 243,220 219,441 372,528 51,538 65,164 65,164 65,164 65,164 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1</td> <td></td>	T.ha         T.ha           1,287         1,287           1,287         1,287           1,287         1,241           1,241         1,241           1,246         1,146           1,014         1,1           1,014         1,1           1,015         1,1           1,014         1,1           1,015         1,1           1,014         1,1           1,015         1,1           1,0165         1,1           1,005         1,1           1,005         1,1	ha 243,220 219,441 372,528 51,538 65,164 65,164 65,164 65,164 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1,101,022 1	

- 35

Total Area ha.		1,787,529	2,246,342	2,669,514	2,454,904	242.723	3,583,096	3,412,547	77,057	64,771 8 733 014	8,421,043	182,053	443,627	596,840	267,932	74,338	153,242 64,792	153,022	441 211 641	788,603	38,851	120,747	2,299,380	300.530	336,320	732 417	192,333	172,064 724,104	124,104
	T/ha	0.670	0.786	0,770	0,756	774	0.681	0,737	0,568	0,704	0,753		149.0	1,082	U / 20						0,583	0,754	0,967					0 870	2020
Peanut	Tons	46,018	46,738	67,665	58,464	18,055	83.770	100,145	1,241	701 048	223, 789		3,701	5,623	6, LD8						6,562	6,395	17,590					7.7.6	017.1
	ha	68,636	59,447	87,830	77,367	23, 322	121.085	135,824	2,185	201 036	296,511		5,766	5,196	4.511						11,265	8,487	18,194					1 709	- , (U)
	T/ha		0,716		0,755	0.515		0,801			0,777		1	0.732						0,648		0,775	0,686						
Soybean	Tons	20,602	21,738	80,136	116,812	13.068	225.061	306,144		377 156	415,732		1	4,708		Χ.			•	10,111		2,642	17,462					880	
	ha	33,675	27,321	124,814	146,700	25,365	330.560	382,110		516 202	581,496			6,435						15,610		3,407	25,452					175 1	100.11
	T/ha	54	1. N. M.	91 J - 1	<b>4</b>		5.1	1.5	5	4 4 4 4 4			120	61	<b>a</b> , (		2 (13 29, 20			7.	84	69 5	79					Y Y	† 1
Sweet Potato	Tons	722,688	338,468	557,361	226,471		664.987		74,342	2 010 278	<ul> <li>- 5</li> </ul>		336,927	193,552							232,673	120,999 550,500	314,551					12 JNG	507°CC
ຜ້	ha.	134,024	60,888	88,369	47,582		114.452	63,855	12,607		174,840		28,183	311,670							27,586	17,623	49,293						1,000

- 36 -

Sweet Potato		5		Soybean	a		Peanut		Total Area ha
Tons		T/ha	ha.	Tons	T/ha	ha.	Tons	T/ha	
						26,947	18,759	0,696	661,218
			4,135	2,817	0,681	20,984	14,206	0,677	753,561
			1,283	662	0,623	7,918	6,064	0,766	9,201
24	245,316	60	7,763	4,445		26,947	18,759	0,696	1,189,320
ĥ	158,283	56	5,418	3,616	0,667	28,902	20,300	0,702	1,210,136
8	21,110	75	1	1	l	7,337	982	0,734	27,617
29	292,531	84	295	235	797,0	4,357	3,306	0,759	84,721
29	293,024	121	11,808	10,212		5,781	3,874	0,670	256,598
23	230,072	96	10,645	7,481	0,703	7,060	6,526	0,924	267,333
24	241,439	75	35,410	25,569		14,178	13,940	0,983	383,019
	70,804	58	54,041	33,738	0,624	10,653	6,682	0,629	363,986
17	176,904	70	820	510		4,252	2,248	0,529	329,034
1	173,566	60	<b>76</b> 7	236	0,478	8,06I	4,028	0,500	351,131
<u>8</u>	811,367	90	48,038	36,291		24,211	20,062	0,829	963,651
47.	474,442	73	65,180	41,455	0,636	25,774	17,236	0,669	982,450
3,679	3,679,880	68	594,087	396,839		372,834	260,688	0,699	13,421,120
2,211,360	., 360	62	679,625	515,644	0,759	357,752	283, 773	0,755	14,762,554

Cassava	T/ha ha.			0,997 78,811	0,821 75,598	0,845 6,921	0,884 16,254	1,382 13,721	1,265 15,609	1,214 61,785	0,765 46,886	0,700 18,617	0,821 23,482	0,928 94,123	0,888 85,977	1,021 1,449,154 11,385,973	0,992 1,406,093 10,689,691
Maize	ha			400,372 399,452	343,167 281,802	7,406 6,255	17,795 15,680	60,301 83,347	48,076 60,817	48,280 58,632 1,214	35,960 27,450	180,358 126,250	180,132 146,243	288,939 268,229	264,168 234,510	3,175,116 3,242,940	2,626,595 2,606,494
Rice	Tons T/ha	2,138,209 2,935	1,455,910 2,293	1,455,910 2,293	2,138,209 2,935	3,779 1,038	16,022 1,432	440,986 3,327	636,624 3,932	485,013 2,583	) 447,139 2,189	105,409 1,057	, 200,007 1,819	1,031,408 2,436	1,283,770 2,696	17,111,344 2,350	26,537,665 3,191
Drowince	ha	S. Sulawesi 728,442	634 <b>,</b> 271	634,271	Sulawes1 728,442	3,081	Maluk/W.Irian 11,192	132,562	161,914	191,081	W.N.T. 204,290		E.N.T. 109,966	423,358	N.T. 476,170	7,283,186	Indonesia 8,317,493

In Bali	Curah hujan rata-rata (mm)	November June June	81 102 65 73	48 42 20 I 19	88 114 90 71 196	36 28 11 2 3	51 54 37 19 52	29 33 7 1 6	41 32 21	140 97 95 50 123	69 86 42 46 97	97 <b>116</b> 89 60 <b>156</b>	88 113 82 68 130	112 132 83 70 149	L08 200 104 81 175	120 135 68 60 92	121 80 66 63 199	<b>165</b> 200 136 100 187	41 32 14 10 34	133 119 87 62 69	56 33 4 I 8
Mean Monthly Rainfall in Bali	Curah hujan	February March April May	166 111	207 124	211 158	245 174 77 43	251 118	266 92	253 111	350 285	338 190	319 205	175 82	201 98	221 122	171 74	326 237	185 115	241 98	265 131	185 76
<u>Mean N</u>		Year between 1948 - 70 January	224	271		238	435	342	<del></del>	413	412	283	215	315	361	256	399	348	379		232
		noitsvəli		+ 45	1	07 +	+1148	+ 30	- 06 +	+ 730	Ŧ	+ 888	+ 150	+ 130	+ 200	+	+ 800	+ 500	+1475	+ 310	+
		Name Station	Negara	Grogak	Pulukan	Singaraja	Pengotan	Bondalem	Sukasada	Munduk	Candikuning	Baturiti	Bajra	Tabanan	Blahkiuh	Tempaksiring	Pupuan	Bangli	Kintamani	Abang	Tianyar
		.oV noitst2	437	437b	437c	438	438b	438d	438f	439	439a	439b	439c	440	440a	440c	481	411b	441c	PT 77	441e
		o N		2.	'n	4.	5	9	7.	00	6	10.	11.	12.	13.	14.	15.	16.	17.	18.	.61

| Image: Construction     Image: Construction     Image: Construction                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 1,1,6,1,1,1,1,1,1,1,1,1,1,1,1,1,1,1,1,1                                                                                                                              
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 1,1,6,6,1,1,1,1,1,1,1,1,1,1,1,1,1,1,1,1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         
                                                                                                                                                                                      | B     C     B     1048 - 70       C     C     C     C     C       C     C     C     C     C       C     C     C     C     C       C     C     C     C     C       C     C     C     C     C       C     C     C     C     C       C     C     C     C     C       C     C     C     C     C       C     C     C     C     C       C     C     C     C     C       C     C     C     C     C       C     C     C     C     C       C     C     C     C     C       C     C     C     C     C       C     C     C     C     C       C     C     C     C     C       C     C     C     C     C       C     C     C     C     C       C     C     C     C     C       C     C     C     C     C       C     C     C     C     C       C     C     C     C                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Image: Second state of the se | <u> </u>                                                                                                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 「そことはほどの」となっていたが、それは私にしていたななとし、ことになったが、「ビニル」についたながあり、ほどのにもないではななながららう そうながらがながら                                                                                    |                                                                                      | 는 것이 이렇게 가지 않는 것이 있는 것이 있는<br>같이 같이 같이 같이 있는 것이 있는 것이 있는 것이 있는 것이 같은 것은 것이 있는 것이 있다. 것이 같은 것이 없는 것이 것 같이 같이 것이 같이 있는 것이 같이 같이 같이 있는 것이 같이 있는 것                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | lirqA 22235 881288128826851                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 1; 3, 8, 2, 8, 2, 5, 8, 2, 5, 8, 2, 5, 8, 2, 5, 8, 2, 5, 7, 4, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1,                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 1; 3, 8, 2, 8, 2, 5, 8, 2, 5, 8, 2, 5, 8, 2, 5, 8, 2, 5, 7, 4, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1,                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Mean Monthly           A         A         Math           84         76         66         40           92         97         84         10nthly           143         124         127         120         223           92         97         84         137         136           143         148         151         200         133           119         119         161         223         203           93         78         72         661         434           121         104         137         203         223           123         180         224         85         247           93         72         661         143         247           123         180         204         394         247           93         76         67         85         394           91         163         204         394         204           93         75         661         143         20           93         73         661         143         20           117         99         25         314         334 <th>Mean Monthly           A pril         Man Monthly           84         76         66         40           92         97         84         1une           143         124         151         200           125         127         150         223           93         127         150         223           93         121         104         137           119         119         161         253           121         104         137         86           123         180         266         47           92         92         161         253           121         104         137         61           123         180         204         394           92         92         148         247           83         76         67         85           93         76         148         247           83         76         67         85           93         169         247         85           94         234         334         334           91         163         148         247</th> <th>Mean Monthly           Mean Monthly           Mean Monthly           84         76         66         40         11           84         76         66         40         11         4           92         97         84         76         66         40         11           92         97         84         151         200         134         56           93         121         104         137         69         64         22           93         121         104         137         69         64         23           119         119         161         223         157         136         59           93         121         104         137         69         64         22           123         119         161         233         80         59           123         104         137         69         64         59           93         121         194         37         113         80         136           123         104         247         123         80         136         20           93         26</th> <th>Mean Monthly         Monthly           Mean Monthly         A pril           84         76         66         40         11         4         6           92         97         84         151         200         134         74         6           92         97         84         113         41         37         74         6           92         97         84         113         61         111         4         6         6         113         37         74         6         6         113         37         74         6         113         11         4         6         6         113         37         74         6         6         113         37         143         137         136         223         133         13         13         13         14         4         6         6         133         6         6         6         133         13         13         13         13         13         13         13         13         13         13         13         13         13         13         13         13         13         13         13         13         13         13</th> <th>Monthly           Mean         Monthly           A         A         M           84         76         66         40         11         4         6           92         97         84         75         66         40         11         4         6           92         97         84         151         200         134         65         149         2           92         97         84         113         200         134         65         149         2         2         2         2         2         2         2         2         2         2         2         2         2         2         2         2         2         2         2         2         2         2         2         2         2         2         2         2         2         2         2         2         2         2         2         2         2         2         2         2         2         2         2         2         2         2         2         2         2         2         2         2         2         2         2         2         2         2         2&lt;</th> <th></th> <th></th> <th>216</th> <th>260</th> <th>375</th> <th>325</th> <th></th> <th>331</th> <th>315</th> <th>230</th> <th>231</th> <th>486</th> <th>323</th> <th>234</th> <th>284</th> <th>189</th> <th>361</th> <th>278</th> <th>297</th> <th>248</th> <th>169</th> <th>289</th> <th>301</th>                                 | Mean Monthly           A pril         Man Monthly           84         76         66         40           92         97         84         1une           143         124         151         200           125         127         150         223           93         127         150         223           93         121         104         137           119         119         161         253           121         104         137         86           123         180         266         47           92         92         161         253           121         104         137         61           123         180         204         394           92         92         148         247           83         76         67         85           93         76         148         247           83         76         67         85           93         169         247         85           94         234         334         334           91         163         148         247                                                                                    |
Mean Monthly           Mean Monthly           Mean Monthly           84         76         66         40         11           84         76         66         40         11         4           92         97         84         76         66         40         11           92         97         84         151         200         134         56           93         121         104         137         69         64         22           93         121         104         137         69         64         23           119         119         161         223         157         136         59           93         121         104         137         69         64         22           123         119         161         233         80         59           123         104         137         69         64         59           93         121         194         37         113         80         136           123         104         247         123         80         136         20           93         26                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | Mean Monthly         Monthly           Mean Monthly         A pril           84         76         66         40         11         4         6           92         97         84         151         200         134         74         6           92         97         84         113         41         37         74         6           92         97         84         113         61         111         4         6         6         113         37         74         6         6         113         37         74         6         113         11         4         6         6         113         37         74         6         6         113         37         143         137         136         223         133         13         13         13         14         4         6         6         133         6         6         6         133         13         13         13         13         13         13         13         13         13         13         13         13         13         13         13         13         13         13         13         13         13         13 | Monthly           Mean         Monthly           A         A         M           84         76         66         40         11         4         6           92         97         84         75         66         40         11         4         6           92         97         84         151         200         134         65         149         2           92         97         84         113         200         134         65         149         2         2         2         2         2         2         2         2         2         2         2         2         2         2         2         2         2         2         2         2         2         2         2         2         2         2         2         2         2         2         2         2         2         2         2         2         2         2         2         2         2         2         2         2         2         2         2         2         2         2         2         2         2         2         2         2         2         2         2<                                                                                                                                                                                                                                                                       |        |                                                                                                                                                                                                                                                                            | 216    | 260  | 375  | 325  |          | 331  | 315  | 230      | 231                        | 486   | 323    | 234      | 284    | 189  | 361      | 278  | 297    | 248     | 169    | 289                        | 301            |
---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------
----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------
----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------
------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------
----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------
---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------
----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------
--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------
------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------
------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------
-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------
-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|------|------|------|----------|------|------|----------|----------------------------|-------|--------|----------|--------|------|----------|------|--------|---------|--------|----------------------------|----------------|
| I     E     E     I     I     E     I     I     I     I     I     I     I     I     I     I     I     I     I     I     I     I     I     I     I     I     I     I     I     I     I     I     I     I     I     I     I     I     I     I     I     I     I     I     I     I     I     I     I     I     I     I     I     I     I     I     I     I     I     I     I     I     I     I     I     I     I <thi< th="">     I     I     I     I     I     I     I     I     I     I     I     I     I     I     I     I     I     I     I     I     I     I     I     I     I     I     I     I     I     I     I     I     I     I     I     I     I     I     I     I     I     I     I     I     I     I     I     I     I     I     I     I     I     I     I     I     I     I     I     I     I     I     I     I     I     I     I     I<th>n     n     n     n     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1<th>n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n<th>n     n     n     n     104.8     - 70       n     n     n     n     n     104.8     - 70       n     n     n     10.1     13.3     10.1     10.4       n     1     1     1     10.2     13     194.8     - 70       n     1     1     1     1     10.2     13     194.8     - 70       n     1     1     1     1     1     10.0     10     10.1     10.1       n     1     1     1     1     1     1     10.0     10.1     10.1       n     1     1     1     1     1     1     1     1       n     1     1     1     1     1     1     1</th><th>Image: Second state of the se</th><th><u> </u></th><th></th><th>Arphine Sco Stor 20 50 50 50 50 50 50 50 50 50 50 50 50 50</th><th></th><th>는 것 같은 것은 것은 것은 것 같은 것은 것을 것 같은 것 같<br/>같은 것 같은 것 같은 것 같은 것 같은 것 같은 것</th><th>Матсћ<br/>1137<br/>1163<br/>1163<br/>1183<br/>1183<br/>1183<br/>1163<br/>1163<br/>1163</th><th></th><th>lirqA 22235 881288128826851</th><th>1; 3, 8, 2, 8, 2, 5, 8, 2, 5, 8, 2, 5, 8, 2, 5, 8, 2, 5, 7, 4, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1,</th><th>1; 3, 8, 2, 8, 2, 5, 8, 2, 5, 8, 2, 5, 8, 2, 5, 8, 2, 5, 7, 4, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1,</th><th>Mean Monthly           A         A         Math           84         76         66         40           92         97         84         10nthly           143         124         127         120         223           92         97         84         137         136           143         148         151         200         133           119         119         161         223         203           93         78         72         661         434           121         104         137         203         223           123         180         224         85         247           93         72         661         143         247           123         180         204         394         247           93         76         67         85         394           91         163         204         394         204           93         75         661         143         20           93         73         661         143         20           117         99         25         314         334     <th>Mean Monthly           Mean Monthly           Nean Monthly           84         76         66         40           1136         127         150         223         157           92         97         84         76         66         40           136         127         150         223         157           93         78         75         66         40         11           136         127         150         223         157           93         78         75         66         40         11           93         78         72         61         30         30           121         104         137         69         247         123           93         72         61         233         80         214           123         104         137         69         247         123           93         73         26         64         214         123           153         70         214         212         30         213           94         123         20         123         30         213</th><th>Mean Monthly           Mean Monthly           Mean Monthly           84         76         66         40         11           84         76         66         40         11         4           92         97         84         76         66         40         11           92         97         84         151         200         134         56           93         121         104         137         69         64         22           93         121         104         137         69         64         23           119         119         161         223         157         136         59           93         121         104         137         69         64         22           123         119         161         233         80         59           123         104         137         69         64         59           93         121         194         37         113         80         136           123         104         247         123         80         136         20           93         26</th><th>Mean Monthly         Monthly           Mean Monthly         A pril           84         76         66         40         11         4         6           92         97         84         151         200         134         74         6           92         97         84         113         41         37         74         6           92         97         84         113         61         111         4         6         6         113         37         74         6         6         113         37         74         6         113         11         4         6         6         113         37         74         6         6         113         37         143         137         136         223         133         13         13         13         14         4         6         6         133         6         6         6         133         13         13         13         13         13         13         13         13         13         13         13         13         13         13         13         13         13         13         13         13         13         13</th><th>Mean Monthly           Mean Monthly         A pril         June           84         76         66         40         11         4         6         33           92         97         84         151         200         134         65         149         278           92         97         84         151         200         134         65         149         278           136         127         150         223         157         136         225         206           93         78         56         64         22         23         83         74           193         121         104         137         66         64         113         74         103           193         123         83         55         64         225         206         74         103           193         136         137         136         65         64         113         74         103           193         136         137         136         65         149         57         236           121         104         127         123         85         138</th><th></th><th>Еергияту</th><th>216</th><th>260</th><th>375</th><th>325</th><th></th><th>331</th><th>315</th><th>230</th><th>231</th><th>486</th><th>323</th><th>234</th><th>284</th><th>189</th><th>361</th><th>278</th><th>297</th><th>248</th><th>169</th><th>289</th><th>301</th></th></th></th></thi<> | n     n     n     n     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1 <th>n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n   
 n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n<th>n     n     n     n     104.8     - 70       n     n     n     n     n     104.8     - 70       n     n     n     10.1     13.3     10.1     10.4       n     1     1     1     10.2     13     194.8     - 70       n     1     1     1     1     10.2     13     194.8     - 70       n     1     1     1     1     1     10.0     10     10.1     10.1       n     1     1     1     1     1     1     10.0     10.1     10.1       n     1     1     1     1     1     1     1     1       n     1     1     1     1     1     1     1</th><th>Image: Second state of the se</th><th><u> </u></th><th></th><th>Arphine Sco Stor 20 50 50 50 50 50 50 50 50 50 50 50 50 50</th><th></th><th>는 것 같은 것은 것은 것은 것 같은 것은 것을 것 같은 것 같<br/>같은 것 같은 것 같은 것 같은 것 같은 것 같은 것</th><th>Матсћ<br/>1137<br/>1163<br/>1163<br/>1183<br/>1183<br/>1183<br/>1163<br/>1163<br/>1163</th><th></th><th>lirqA 22235 881288128826851</th><th>1; 3, 8, 2, 8, 2, 5, 8, 2, 5, 8, 2, 5, 8, 2, 5, 8, 2, 5, 7, 4, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1,</th><th>1; 3, 8, 2, 8, 2, 5, 8, 2, 5, 8, 2, 5, 8, 2, 5, 8, 2, 5, 7, 4, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1,</th><th>Mean Monthly           A         A         Math           84         76         66         40           92         97         84         10nthly           143         124         127         120         223           92         97         84         137         136           143         148         151         200         133           119         119         161         223         203           93         78         72         661         434           121         104         137         203         223           123         180         224         85         247           93         72         661         143         247           123         180         204         394         247           93         76         67         85         394           91         163         204         394         204           93         75         661         143         20           93         73         661         143         20           117         99         25         314         334     <th>Mean Monthly           Mean Monthly           Nean Monthly           84         76         66         40           1136         127         150         223         157           92         97         84         76         66         40           136         127         150         223         157           93         78         75         66         40         11           136         127         150         223         157           93         78         75         66         40         11           93         78         72         61         30         30           121         104         137         69         247         123           93         72         61         233         80         214           123         104         137         69         247         123           93         73         26         64         214         123           153         70         214         212         30         213           94         123         20         123         30         213</th><th>Mean Monthly           Mean Monthly           Mean Monthly           84         76         66         40         11           84         76         66         40         11         4           92         97         84         76         66         40         11           92         97         84         151         200         134         56           93         121         104         137         69         64         22           93         121         104         137         69         64         23           119         119         161         223         157         136         59           93         121         104         137         69         64         22           123         119         161         233         80         59           123         104         137         69         64         59           93         121         194         37         113         80         136           123         104         247         123         80         136         20           93         26</th><th>Mean Monthly         Monthly           Mean Monthly         A pril           84         76         66         40         11         4         6           92         97         84         151         200         134         74         6           92         97         84         113         41         37         74         6           92         97         84         113         61         111         4         6         6         113         37         74         6         6         113         37         74         6         113         11         4         6         6         113         37         74         6         6         113         37         143         137         136         223         133         13         13         13         14         4         6         6         133         6         6         6         133         13         13         13         13         13         13         13         13         13         13         13         13         13         13         13         13         13         13         13         13         13         13</th><th>Mean Monthly           Mean Monthly         A pril         June           84         76         66         40         11         4         6         33           92         97         84         151         200         134         65         149         278           92         97         84         151         200         134         65         149         278           136         127         150         223         157         136         225         206           93         78         56         64         22         23         83         74           193         121         104         137         66         64         113         74         103           193         123         83         55         64         225         206         74         103           193         136         137         136         65         64         113         74         103           193         136         137         136         65         149         57         236           121         104         127         123         85         138</th><th></th><th>Еергияту</th><th>216</th><th>260</th><th>375</th><th>325</th><th></th><th>331</th><th>315</th><th>230</th><th>231</th><th>486</th><th>323</th><th>234</th><th>284</th><th>189</th><th>361</th><th>278</th><th>297</th><th>248</th><th>169</th><th>289</th><th>301</th></th></th>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n     n <th>n     n     n     n     104.8     - 70       n     n     n     n     n     104.8     - 70       n     n     n     10.1     13.3     10.1     10.4       n     1     1     1     10.2     13     194.8     - 70       n     1     1     1     1     10.2     13     194.8     - 70       n     1     1     1     1     1     10.0     10     10.1     10.1       n     1     1     1     1     1     1     10.0     10.1     10.1       n     1     1     1     1     1     1     1     1       n     1     1     1     1     1     1     1</th> <th>Image: Second state of the se</th> <th><u> </u></th> <th></th> <th>Arphine Sco Stor 20 50 50 50 50 50 50 50 50 50 50 50 50 50</th> <th></th> <th>는 것 같은 것은 것은 것은 것 같은 것은 것을 것 같은 것 같<br/>같은 것 같은 것 같은 것 같은 것 같은 것 같은 것</th> <th>Матсћ<br/>1137<br/>1163<br/>1163<br/>1183<br/>1183<br/>1183<br/>1163<br/>1163<br/>1163</th> <th></th> <th>lirqA 22235 881288128826851</th> <th>1; 3, 8, 2, 8, 2, 5, 8, 2, 5, 8, 2, 5, 8, 2, 5, 8, 2, 5, 7, 4, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1,</th> <th>1; 3, 8, 2, 8, 2, 5, 8, 2, 5, 8, 2, 5, 8, 2, 5, 8, 2, 5, 7, 4, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1,</th> <th>Mean Monthly           A         A         Math           84         76         66         40           92         97         84         10nthly           143         124         127         120         223           92
        97         84         137         136           143         148         151         200         133           119         119         161         223         203           93         78         72         661         434           121         104         137         203         223           123         180         224         85         247           93         72         661         143         247           123         180         204         394         247           93         76         67         85         394           91         163         204         394         204           93         75         661         143         20           93         73         661         143         20           117         99         25         314         334     <th>Mean Monthly           Mean Monthly           Nean Monthly           84         76         66         40           1136         127         150         223         157           92         97         84         76         66         40           136         127         150         223         157           93         78         75         66         40         11           136         127         150         223         157           93         78         75         66         40         11           93         78         72         61         30         30           121         104         137         69         247         123           93         72         61         233         80         214           123         104         137         69         247         123           93         73         26         64         214         123           153         70         214         212         30         213           94         123         20         123         30         213</th><th>Mean Monthly           Mean Monthly           Mean Monthly           84         76         66         40         11           84         76         66         40         11         4           92         97         84         76         66         40         11           92         97         84         151         200         134         56           93         121         104         137         69         64         22           93         121         104         137         69         64         23           119         119         161         223         157         136         59           93         121         104         137         69         64         22           123         119         161         233         80         59           123         104         137         69         64         59           93         121         194         37         113         80         136           123         104         247         123         80         136         20           93         26</th><th>Mean Monthly         Monthly           Mean Monthly         A pril           84         76         66         40         11         4         6           92         97         84         151         200         134         74         6           92         97         84         113         41         37         74         6           92         97         84         113         61         111         4         6         6         113         37         74         6         6         113         37         74         6         113         11         4         6         6         113         37         74         6         6         113         37         143         137         136         223         133         13         13         13         14         4         6         6         133         6         6         6         133         13         13         13         13         13         13         13         13         13         13         13         13         13         13         13         13         13         13         13         13         13         13</th><th>Mean Monthly           Mean Monthly         A pril         June           84         76         66         40         11         4         6         33           92         97         84         151         200         134         65         149         278           92         97         84         151         200         134         65         149         278           136         127         150         223         157         136         225         206           93         78         56         64         22         23         83         74           193         121         104         137         66         64         113         74         103           193         123         83         55         64         225         206         74         103           193         136         137         136         65         64         113         74         103           193         136         137         136         65         149         57         236           121         104         127         123         85         138</th><th></th><th>Еергияту</th><th>216</th><th>260</th><th>375</th><th>325</th><th></th><th>331</th><th>315</th><th>230</th><th>231</th><th>486</th><th>323</th><th>234</th><th>284</th><th>189</th><th>361</th><th>278</th><th>297</th><th>248</th><th>169</th><th>289</th><th>301</th></th> | n     n     n     n     104.8     - 70       n     n     n     n     n     104.8     - 70       n     n     n     10.1     13.3     10.1     10.4       n     1     1     1     10.2     13     194.8     - 70       n     1     1     1     1     10.2     13     194.8     - 70       n     1     1     1     1     1     10.0     10     10.1     10.1       n     1     1     1     1     1     1     10.0     10.1     10.1       n     1     1     1     1     1     1     1     1       n     1     1     1     1     1     1     1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Image: Second state of the se | <u> </u>                                                                                                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Arphine Sco Stor 20 50 50 50 50 50 50 50 50 50 50 50 50 50                                                                                                         |                                                                                      | 는 것 같은 것은 것은 것은 것 같은 것은 것을 것 같은 것 같<br>같은 것 같은 것 같은 것 같은 것 같은 것 같은 것                                                                                                                                                                                                                                                  
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Матсћ<br>1137<br>1163<br>1163<br>1183<br>1183<br>1183<br>1163<br>1163<br>1163                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | lirqA 22235 881288128826851                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 1; 3, 8, 2, 8, 2, 5, 8, 2, 5, 8, 2, 5, 8, 2, 5, 8, 2, 5, 7, 4, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1,                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 1; 3, 8, 2, 8, 2, 5, 8, 2, 5, 8, 2, 5, 8, 2, 5, 8, 2, 5, 7, 4, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1,                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Mean Monthly           A         A         Math           84         76         66         40           92         97         84         10nthly           143         124         127         120         223           92         97         84         137         136           143         148         151         200         133           119         119         161         223         203           93         78         72         661         434           121         104         137         203         223           123         180         224         85         247           93         72         661         143         247           123         180         204         394         247           93         76         67         85         394           91         163         204         394         204           93         75         661         143         20           93         73         661         143         20           117         99         25         314         334 <th>Mean Monthly           Mean Monthly           Nean Monthly           84         76         66         40           1136         127         150         223         157           92         97         84         76         66         40           136         127         150         223         157           93         78         75         66         40         11           136         127         150         223         157           93         78         75         66 
       40         11           93         78         72         61         30         30           121         104         137         69         247         123           93         72         61         233         80         214           123         104         137         69         247         123           93         73         26         64         214         123           153         70         214         212         30         213           94         123         20         123         30         213</th> <th>Mean Monthly           Mean Monthly           Mean Monthly           84         76         66         40         11           84         76         66         40         11         4           92         97         84         76         66         40         11           92         97         84         151         200         134         56           93         121         104         137         69         64         22           93         121         104         137         69         64         23           119         119         161         223         157         136         59           93         121         104         137         69         64         22           123         119         161         233         80         59           123         104         137         69         64         59           93         121         194         37         113         80         136           123         104         247         123         80         136         20           93         26</th> <th>Mean Monthly         Monthly           Mean Monthly         A pril           84         76         66         40         11         4         6           92         97         84         151         200         134         74         6           92         97         84         113         41         37         74         6           92         97         84         113         61         111         4         6         6         113         37         74         6         6         113         37         74         6         113         11         4         6         6         113         37         74         6         6         113         37         143         137         136         223         133         13         13         13         14         4         6         6         133         6         6         6         133         13         13         13         13         13         13         13         13         13         13         13         13         13         13         13         13         13         13         13         13         13         13</th> <th>Mean Monthly           Mean Monthly         A pril         June           84         76         66         40         11         4         6         33           92         97         84         151         200         134         65         149         278           92         97         84         151         200         134         65         149         278           136         127         150         223         157         136         225         206           93         78         56         64         22         23         83         74           193         121         104         137         66         64         113         74         103           193         123         83         55         64         225         206         74         103           193         136         137         136         65         64         113         74         103           193         136         137         136         65         149         57         236           121         104         127         123         85         138</th> <th></th> <th>Еергияту</th> <th>216</th> <th>260</th> <th>375</th> <th>325</th> <th></th> <th>331</th> <th>315</th> <th>230</th> <th>231</th> <th>486</th> <th>323</th> <th>234</th> <th>284</th> <th>189</th> <th>361</th> <th>278</th> <th>297</th> <th>248</th> <th>169</th> <th>289</th> <th>301</th> | Mean Monthly           Mean Monthly           Nean Monthly           84         76         66         40           1136         127         150         223         157           92         97         84         76         66         40           136         127         150         223         157           93         78         75         66         40         11           136         127         150         223         157           93         78         75         66         40         11           93         78         72         61         30         30           121         104         137         69         247         123           93         72         61         233         80         214           123         104         137         69         247         123           93         73         26         64         214         123           153         70         214         212         30         213           94         123         20         123         30         213                                                              | Mean Monthly           Mean Monthly           Mean Monthly           84         76         66         40         11           84         76         66         40         11         4           92         97         84         76         66         40         11           92         97         84         151         200         134         56           93         121         104         137         69         64         22           93         121         104         137         69         64         23           119         119         161         223         157         136         59           93         121         104         137         69         64         22           123         119         161         233         80         59           123         104         137         69         64         59           93         121         194         37         113         80         136           123         104         247         123         80         136         20           93         26                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | Mean Monthly         Monthly           Mean Monthly         A pril           84         76         66         40         11         4         6           92         97         84         151         200         134         74         6           92         97         84         113         41         37         74         6           92         97         84         113         61         111         4         6         6         113         37         74         6         6         113         37         74         6         113         11         4         6         6         113         37         74         6         6         113         37         143         137         136         223         133         13         13         13         14         4         6         6         133         6         6         6         133         13         13         13         13         13         13         13         13         13         13         13         13         13         13         13         13         13         13         13         13         13         13 | Mean Monthly           Mean Monthly         A pril         June           84         76         66         40         11         4         6         33           92         97         84         151         200         134         65         149         278           92         97         84         151         200         134         65         149         278           136        
127         150         223         157         136         225         206           93         78         56         64         22         23         83         74           193         121         104         137         66         64         113         74         103           193         123         83         55         64         225         206         74         103           193         136         137         136         65         64         113         74         103           193         136         137         136         65         149         57         236           121         104         127         123         85         138                                                                                                                                                                                                                                                                  |        | Еергияту                                                                                                                                                                                                                                                                   | 216    | 260  | 375  | 325  |          | 331  | 315  | 230      | 231                        | 486   | 323    | 234      | 284    | 189  | 361      | 278  | 297    | 248     | 169    | 289                        | 301            |
| I & I & I & I & I & I & I & I & I & I &                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | n     n     n     n     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1 <td>11     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     &lt;</td> <td>n     n     n     n     104.8     - 70       n     n     n     n     n     104.8     - 70       n     n     n     10.1     13.3     10.1     10.4       n     1     1     1     10.2     13     194.8     - 70       n     1     1     1     1     10.2     13     194.8     - 70       n     1     1     1     1     1     10.0     10     10.1     10.1       n     1     1     1     1     1     1     10.0     10.1     10.1       n     1     1     1     1     1     1     1     1       n     1     1     1     1     1     1     1</td> <td>Image: Second state of the se</td> <td><u> </u></td> <td></td> <td>2350 January 1232 235 2350 January 1333 3350 January 1283 3350 2353 2353 3350 January 2353 2353 3301 2353 2353 307 2553 307 2553 2553 2553 2553 2553 2553 2553 255</td> <td></td> <td>unite Miller Miller March (Mono) Na March (March March (March (March (March (March (March (March (March (March</td> <td>에는 것을 <mark>다 가지 않는 것을 하는 것을 가지 않는 것을 하는 것을 하는 것을 하는 것을 하는 것을 하는 것을 하는 것을<br/>같은 것을 수 있는 것을 하는 것을 하는 것을 하는 것을 하는 것을 것을 수 있는 것을 수 있는 것을 수 있는 것을 하는 것</mark></td> <td>1130<br/>1142<br/>1142<br/>1142<br/>1142<br/>1142<br/>1142<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1144<br/>1</td> <td>1137 March<br/>1137 March<br/>1138 1137 March<br/>1142 1138 1138<br/>1142 1138 1138 1138<br/>1142 1138 1138 1138<br/>1142 1138 1138 1138 1138<br/>1142 1138 1138 1138 1138 1138 1138 1138 113</td>
<td>111<br/>112<br/>1137<br/>1137<br/>1137<br/>1137<br/>1142<br/>1158<br/>1142<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>11</td> <td>111<br/>112<br/>1137<br/>1137<br/>1137<br/>1137<br/>1142<br/>1158<br/>1142<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>1158<br/>11</td> <td>Mean Monthly           Mean Monthly           Mãtrch         Mãtrch           137         84         76         66         40           183         92         97         84         11me           192         98         127         150         223           192         98         121         104         137           192         98         121         104         137           192         98         121         104         137           192         98         121         104         137           192         193         148         151         200           241         136         127         150         223           1142         93         161         234         143           128         121         104         137         243           128         75         66         143         344           129         121         104         137         247           123         104         143         247         243           124         104         143         247         246           129</td> <td>Mean Monthly           Mairch         Mairch           137         84         76         66         40         11           137         84         76         66         40         11           137         84         76         66         40         11           192         92         97         84         113         41           192         98         121         104         137         69           192         98         121         104         137         69           142         136         151         200         134         113           192         98         121         104         137         69           142         136         151         200         134         123           123         121         104         137         69         157           124         130         214         137         69         214         113           123         104         137         69         214         113         123           124         153         104         123         80         124         123</td> <td>Mean Monthly         Mean Monthly           And Y         Mean Monthly           137         84         76         66         40         11         4           183         92         97         84         113         44         56           192         97         84         151         200         134         65           192         98         127         150         223         157         136           192         98         127         150         233         80         59           192         193         161         253         80         59         134         56           192         193         104         137         69         64         59         59           1142         104         148         151         200         134         55         55           121         104         137         69         64         59         59           124         163         221         121         134         56         59           128         206         64         223         157         136         59           124         &lt;</td> <td>Mean Monthly         Mait rch         Mait rch           137         84         76         66         40         11         4         6           137         84         76         66         40         11         37         74           137         84         76         66         40         11         4         65         143           163         92         97         84         151         200         134         65         143         148           192         98         121         150         223         157         136         225           192         98         121         104         137         69         64         22         23           142         136         151         200         134         65         149         37        
74           123         113         151         200         134         65         149         88         152         133           124         123         161         223         157         136         225         133           128         76         65         64         53         153         56</td> <td>Mean Monthly           Mean Monthly         Maty           1137         84         7         6         5         1         1         1           1137         84         76         66         40         11         4         6         3         3           1137         84         76         66         40         11         4         6         3         3           1137         84         151         200         134         65         66         7         6         3         3         1         4         5         103         137         136         233         133         132         132         133         132         133         132         133         132         133         132         133         133         133         133         133         133         133         133         133         133         133         133         133         133         133         133         133         133         133         133         133         133         133         133         133         133         133         133         133         133         133         133         133</td> <td></td> <td>가 있는 것이 있는 것이 있는 것이 있는 것이 있는 것이 있다.<br/>같은 것이 가 있는 것이 같이 있는 것이 같이 같이 같이 있는 것이 같이 같이 같이 같이 있는 것이 같이 없다. 같이 같이 있는 것이 같이 없이 같이 없다. 같이 있는 것이 없는 것이 없는 것이 없이<br/>같이 같이 같이 같이 같이 같이 많이 있는 것이 없는 것이 있</td> <td></td> <td>_</td> <td></td> <td></td> <td><u>.</u></td> <td></td> <td></td> <td></td> <td>1999 - 1999<br/>1999 - 1999</td> <td></td> | 11     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     <                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | n     n     n     n     104.8     - 70       n     n     n     n     n     104.8     - 70       n     n     n     10.1     13.3     10.1     10.4       n     1     1     1     10.2     13     194.8     - 70       n     1     1     1     1     10.2     13     194.8     - 70       n     1     1     1     1     1     10.0     10     10.1     10.1       n     1     1     1     1     1     1     10.0     10.1     10.1       n     1     1     1     1     1     1     1     1       n     1     1     1     1     1     1     1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Image: Second state of the se | <u> </u>                                                                                                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 2350 January 1232 235 2350 January 1333 3350 January 1283 3350 2353 2353 3350 January 2353 2353 3301 2353 2353 307 2553 307 2553 2553 2553 2553 2553 2553 2553 255 |                                                                                      | unite Miller Miller March (Mono) Na March (March March (March (March (March (March (March (March (March (March                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 에는 것을 <mark>다 가지 않는 것을 하는 것을 가지 않는 것을 하는 것을 하는 것을 하는 것을 하는 것을 하는 것을 하는 것을<br/>같은 것을 수 있는 것을 하는 것을 하는 것을 하는 것을 하는 것을 것을 수 있는 것을 수 있는 것을 수 있는 것을 하는 것</mark>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
1130<br>1142<br>1142<br>1142<br>1142<br>1142<br>1142<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1 | 1137 March<br>1137 March<br>1138 1137 March<br>1142 1138 1138<br>1142 1138 1138 1138<br>1142 1138 1138 1138<br>1142 1138 1138 1138 1138<br>1142 1138 1138 1138 1138 1138 1138 1138 113                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 111<br>112<br>1137<br>1137<br>1137<br>1137<br>1142<br>1158<br>1142<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>11 | 111<br>112<br>1137<br>1137<br>1137<br>1137<br>1142<br>1158<br>1142<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>11 | Mean Monthly           Mean Monthly           Mãtrch         Mãtrch           137         84         76         66         40           183         92         97         84         11me           192         98         127         150         223           192         98         121         104         137           192         98         121         104         137           192         98         121         104         137           192         98         121         104         137           192         193         148         151         200           241         136         127         150         223           1142         93         161         234         143           128         121         104         137         243           128         75         66         143         344           129         121         104         137         247           123         104         143         247         243           124         104         143         247         246           129                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Mean Monthly           Mairch         Mairch           137         84         76         66         40         11           137         84         76         66         40         11           137         84         76         66         40         11           192         92         97         84         113         41           192         98         121         104         137         69           192         98         121         104         137         69           142         136         151         200         134         113           192         98         121         104         137         69           142         136         151         200         134         123           123         121         104         137         69         157           124         130         214         137         69         214         113           123         104         137         69         214         113         123           124         153         104         123         80         124         123                                         | Mean Monthly         Mean Monthly           And Y         Mean Monthly           137         84         76         66         40         11         4           183         92         97         84         113         44         56           192         97         84         151         200         134         65           192         98         127         150         223         157         136           192         98         127         150         233         80         59           192         193         161         253         80         59         134         56           192         193         104         137         69         64         59         59           1142         104         148         151         200         134         55         55           121         104         137         69         64         59         59           124         163         221         121         134         56         59           128         206         64         223         157         136         59           124         <                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Mean Monthly         Mait rch         Mait rch           137         84         76         66         40         11         4         6           137         84         76         66         40         11         37         74           137         84         76         66         40         11         4         65         143           163         92         97         84         151         200         134         65         143         148           192         98         121         150         223         157         136         225           192         98         121         104         137         69         64         22         23           142         136         151         200         134         65         149         37         74           123         113         151         200         134         65         149         88         152         133           124         123         161         223         157         136         225         133           128         76         65         64         53         153         56                              | Mean Monthly           Mean Monthly         Maty           1137         84         7         6         5         1         1         1           1137         84         76         66         40         11         4         6         3         3           1137         84         76         66         40         11         4         6         3         3           1137         84         151         200         134         65         66         7         6         3         3         1         4         5         103         137         136         233         133         132         132         133         132         133         132         133         132         133         132         133         133         133         133         133         133         133         133         133         133         133         133         133         133         133         133         133         133         133         133         133         133         133         133         133         133         133         133         133         133         133         133         133                                                                                                                                                                                                                      |        | 가 있는 것이 있는 것이 있는 것이 있는 것이 있는 것이 있다.<br>같은 것이 가 있는 것이 같이 있는 것이 같이 같이 같이 있는 것이 같이 같이 같이 같이 있는 것이 같이 없다. 같이 같이 있는 것이 같이 없이 같이 없다. 같이 있는 것이 없는 것이 없는 것이 없이<br>같이 같이 같이 같이 같이 같이 많이 있는 것이 없는 것이 있 |        | _    |      |      | <u>.</u> |      |      |          | 1999 - 1999<br>1999 - 1999 |       |        |          |        |      |          |      |        |         |        |                            |                |
| Bigg       C       B         - 1       - 1       - 1       - 1       - 1       - 1       - 1       - 1       - 1       - 1       - 1       - 1       - 1       - 1       - 1       - 1       - 1       - 1       - 1       - 1       - 1       - 1       - 1       - 1       - 1       - 1       - 1       - 1       - 1       - 1       - 1       - 1       - 1       - 1       - 1       - 1       - 1       - 1       - 1       - 1       - 1       - 1       - 1       - 1       - 1       - 1       - 1       - 1       - 1       - 1       - 1       - 1       - 1       - 1       - 1       - 1       - 1       - 1       - 1       - 1       - 1       - 1       - 1       - 1       - 1       - 1       - 1       - 1       - 1       - 1       - 1       - 1       - 1       - 1       - 1       - 1       - 1       - 1       - 1       - 1       - 1       - 1       - 1       - 1       - 1       - 1       - 1       - 1       - 1       - 1       - 1       - 1       - 1       - 1       - 1       - 1       - 1       - 1       - 1       - 1       - 1       - 1       - 1<                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Image: Second                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Image: Second         
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Image: Second | I-I-2-1-1-1-2     I-I-2-1-1-1     Zeat between       I-++++5253     Zeat 3324     Zeat between                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                                                         | 그는 것은 것을 알려요. 그는 것은 것은 것을 하는 것은 것을 하는 것을 수 있다. 것을 하는 것을 하는 것을 수 있는 것을 것을 수 있는 것을 것을 수 있는 것을 수 있는 것을 것을 수 있는 것을 것을 수 있는 것을 것을 수 있는 것을 것을 수 있는 것을 수 있는 것을 수 있는 것을 수 있는 것을 것을 것을 수 있는 것을 것을 수 있는 것을 것을 수 있는 것을 수 있는 것을 것을 수 있는 것을 수 있는 것을 것을 수 있다. 것을 것 같이 것을 것 같이 않는 것 같이 않았다. 것 같이 것 같이 것 같이 않았다. 것 것 같이 것 같이 않았다. 것 같이 것 않았다. 것 같이 것 않았다. 것 같이 것 않았다. 것 같이 것 않았다. 것<br>것 않았다. 것 않았다. 것 것 같이 것 않았다. 것 것 않았다. 것 것 않았다. 것 같이 것 않았다. 것 않 않았다. 것 않 않았다.
것 않았다. 것 않았다. 것 않았다. 것 않 않았다. 것 |                                                                                                                                                                    |                                                                                      | 2216<br>23315<br>2332<br>2332<br>2332<br>2332<br>2332<br>2332<br>233                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 에는 것을 <mark>다 가지 않는 것을 하는 것을 가지 않는 것을 하는 것을 하는 것을 하는 것을 하는 것을 하는 것을 하는 것을<br/>같은 것을 수 있는 것을 하는 것을 하는 것을 하는 것을 하는 것을 것을 수 있는 것을 수 있는 것을 수 있는 것을 하는 것</mark>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 1130<br>1142<br>1142<br>1142<br>1142<br>1142<br>1142<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1144<br>1 | 1137 March<br>1137 March<br>1138 1137 March<br>1142 1138 1138<br>1142 1138 1138 1138<br>1142 1138 1138 1138<br>1142 1138 1138 1138 1138<br>1142 1138 1138 1138 1138 1138 1138 1138 113                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 111<br>112<br>1137<br>1137<br>1137<br>1137<br>1142<br>1158<br>1142<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>11 | 111<br>112<br>1137<br>1137<br>1137<br>1137<br>1142<br>1158<br>1142<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>1158<br>11 | Mean Monthly           Mean Monthly           Mãtrch         Mãtrch           137         84         76         66         40           183         92         97         84         11me           192         98         127         150         223           192         98         121         104         137           192         98         121         104         137           192         98         121         104         137           192         98         121         104         137           192         193         148         151         200           241         136         127         150         223           1142         93         161         234         143           128         121         104         137         243           128         75         66         143         344           129         121         104         137         247           123         104         143         247         243           124         104         143         247         246           129                                                                                 
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Mean Monthly           Mairch         Mairch           137         84         76         66         40         11           137         84         76         66         40         11           137         84         76         66         40         11           192         92         97         84         113         41           192         98         127         150         223         157           192         98         127         150         223         157           192         98         121         104         137         69           142         136         151         200         134         117           192         193         151         201         134         121           1142         93         121         104         137         69           1144         85         76         66         73         80           123         121         104         137         69         71           123         123         161         253         157         201           124         137         261                                        | Mean Monthly           Mail         Mail         Monthly           137 $84$ $76$ $66$ $40$ $11$ 137 $84$ $76$ $66$ $40$ $11$ $4$ 183 $92$ $97$ $86$ $113$ $41$ $37$ 192 $92$ $97$ $84$ $113$ $41$ $37$ 192 $92$ $97$ $84$ $113$ $41$ $37$ 192 $92$ $97$ $84$ $113$ $41$ $37$ 192 $121$ $104$ $137$ $123$ $127$ $136$ $66$ 192 $121$ $104$ $137$ $69$ $64$ $59$ $67$ $88$ $59$ 124 $161$ $273$ $127$ $123$ $80$ $59$ $66$ $64$ $59$ 124 $169$ $66$ $64$ $123$ $104$ $56$ $67$ <td< td=""><td>Mean Monthly           Mean Monthly         Maitch           1137         84         76         66         40         11         4         6           1137         84         76         66         40         11         4         6           1137         84         76         66         40         11         4         6           1137         84         76         66         40         11         4         6           1133         92         97         84         113         41         37         74           1133         92         127         150         223         157         136         225           1142         93         121         104         137         66         64         113           1142         93         72         61         223         126         126         136           1142         112         104         137         66         64         113         66         64         113           128         121         104         137         61         22         13         22         23         126      &lt;</td><td>Mean Monthly           Mean Monthly         Maty           1137         84         7         6         5         1         1         1           1137         84         76         66         40         11         4         6         3         3           1137         84         76         66         40         11         4         6         3         3           1137         84         151         200         134         65         66         7         6         3         3         1         4         5         103         137         136         233         133         132         132         133         132         133         132         133         132         133         132         133         133         133         133         133         133         133         133         133         133         133         133         133         133         133         133         133         133         133         133         133         133         133         133         133         133         133         133         133         133         133         133         133</td><td></td><td>Vaennel</td><td></td><td>_</td><td></td><td></td><td><u>.</u></td><td></td><td></td><td></td><td>1999 - 1999<br/>1999 - 1999</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></td<>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Mean Monthly           Mean Monthly         Maitch           1137         84         76         66         40         11         4         6           1137         84         76         66         40         11         4         6           1137         84         76         66         40         11         4         6           1137         84         76         66         40         11         4         6           1133         92         97         84         113         41         37         74           1133         92         127         150         223         157         136         225           1142         93         121         104         137         66         64         113           1142         93         72         61         223         126         126         136           1142         112         104         137         66         64         113         66         64         113           128         121         104         137         61         22         13         22         23         126      <                                             
  | Mean Monthly           Mean Monthly         Maty           1137         84         7         6         5         1         1         1           1137         84         76         66         40         11         4         6         3         3           1137         84         76         66         40         11         4         6         3         3           1137         84         151         200         134         65         66         7         6         3         3         1         4         5         103         137         136         233         133         132         132         133         132         133         132         133         132         133         132         133         133         133         133         133         133         133         133         133         133         133         133         133         133         133         133         133         133         133         133         133         133         133         133         133         133         133         133         133         133         133         133         133                                                                                                                                                                                                                      |        | Vaennel                                                                                                                                                                                                                                                                    |        | _    |      |      | <u>.</u> |      |      |          | 1999 - 1999<br>1999 - 1999 |       |        |          |        |      |          |      |        |         |        |                            |                |
| Bigg       C       B         - 1       - 1       - 1       - 1       - 1       - 1       - 1       - 1       - 1       - 1       - 1       - 1       - 1       - 1       - 1       - 1       - 1       - 1       - 1       - 1       - 1       - 1       - 1       - 1       - 1       - 1       - 1       - 1       - 1       - 1       - 1       - 1       - 1       - 1       - 1       - 1       - 1       - 1       - 1       - 1       - 1       - 1       - 1       - 1       - 1       - 1       - 1       - 1       - 1       - 1       - 1       - 1       - 1       - 1       - 1       - 1       - 1       - 1       - 1       - 1       - 1       - 1       - 1       - 1       - 1       - 1       - 1       - 1       - 1       - 1       - 1       - 1       - 1       - 1       - 1       - 1       - 1       - 1       - 1       - 1       - 1       - 1       - 1       - 1       - 1       - 1       - 1       - 1       - 1       - 1       - 1       - 1       - 1       - 1       - 1       - 1       - 1       - 1       - 1       - 1       - 1       - 1       - 1<                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Image: Second                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Image: Second         
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Image: Second | I-I-2-1-1-1-2     I-I-2-1-1-1     Zeat between       I-++++5253     Zeat 3324     Zeat between                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                                                         | 02 - 8761 @ M N H M O & O M N N H O & & H O N                                                                                                                                                                                                                                                                                                                                                                                                      
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                                                                                                                    |                                                                                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 3289<br>289<br>289<br>289<br>289<br>289<br>289<br>289<br>289<br>289                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 201 220<br>201 220<br>201 220<br>201 220<br>201 220<br>201 220<br>201 220<br>201 220<br>202 206<br>203 230<br>204 130<br>203 230<br>204 130<br>204 130<br>206 133<br>207 206<br>208 130<br>208 130<br>208 130<br>208 130<br>208 130<br>208 130<br>209 130<br>209 130<br>209 130<br>200 100 100<br>200 100 100<br>200 100<br>200 100<br>200 100 100<br>200 10000000000                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | February         April           216         137         84           216         137         84           235         241         136           231         163         92           331         163         92           333         143         84           335         298         143           335         298         143           335         298         143           335         163         99           331         163         99           333         163         98           333         189         58           234         1142         93           234         128         136           234         136         284           136         234         158           234         136         93           234         136         93           238         194         79           248         194         79           206         80         266           283         194         79           206         158         206           2                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 216 L33 200 L34 L142 200 200 200 200 200 200 200 200 200 2                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 216 L33 200 L34 L142 200 200 200 200 200 200 200 200 200 2                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Mean Monthly         Mean Monthly           1         μ         μ           1         μ         μ           1         μ         μ           1         μ         μ           1         μ         μ           1         μ         μ           1         1         1           1         1         1           1         1         1           1         1         1           1         1         1           1         1         1           1         1         1           1         1         1           1         1         1           1         1         1           1         1         1           1         1         1           1         1         1           1         1         1           1         1         1           1         1         1           1         1         1           1         1         1           1         1         1           1         1         1 <td>Mean Monthly           Fe bruadry         Mean Monthly           216         137         84         76         66         40         11           2560         183         92         97         84         11         Muguat           2351         125         136         92         97         84         11         11           3351         163         90         81         151         200         134           3351         163         90         81         150         213         157           3351         163         90         81         150         214         1137           3351         163         90         81         150         214         114           230         155         119         119         161         253         157           231         142         88         76         66         76         11         94           232         124         136         127         150         121      
  127           233         126         1104         137         69         76         64         223           234</td> <td>Mean Monthly           Mean Monthly         Mean Monthly           216         137         84         76         66         40         11         4           260         183         92         97         84         76         66         40         11         4           260         183         92         97         84         76         66         40         11         4           3331         163         90         81         88         56         64         22         136         137         136         137         136         137         136         137         136         137         136         137         136         137         136         137         136         137         136         137         136         137         136         137         136         137         136         137         136         137         136         137         136         137         136         137         136         137         136         137         136         137         136         137         136         137         136         137         136         137         136         137         136<td>Mean Monthly         Mean Monthly           Tř. F.ebruatry         March         June           216         137         84         76         56         June           2355         291         84         76         66         40         11         4         65         149           335         292         97         84         133         41         37         74           335         291         148         151         200         134         65         149           331         163         92         97         84         133         74         5           331         163         92         88         56         64         22         23           331         163         93         121         104         137         69         64         113           233         189         122         180         123         80         59         88         123           233         189         121         104         137         69         64         113           233         189         121         104         133         69         141         141</td><td>Mean Monthly           Mean Monthly         March         Mairch           216         137         84         76         66         40         11         4         6         33           200         183         92         97         84         113         41         37         74         103           201         136         127         150         223         157         136         56         64         33         73         74         103           333         163         92         97         84         113         41         37         74         103           375         298         143         151         200         134         65         149         278           315         192         98         73         157         135         206         74         103           231         148         151         200         134         65         149         278           231         143         151         200         134         157         133         132         236           231         148         151         200         137         13</td><td>[<br/>c</td><td></td><td>1.</td><td></td><td></td><td>1.25</td><td></td><td></td><td></td><td></td><td></td><td>100</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>1.00</td><td></td><td>307</td></td>                                                                             | Mean Monthly           Fe bruadry         Mean Monthly           216         137         84         76         66         40         11           2560         183         92         97         84         11         Muguat           2351         125         136         92         97         84         11         11           3351         163         90         81         151         200         134           3351         163         90         81         150         213         157           3351         163         90         81         150         214         1137           3351         163         90         81         150         214         114           230         155         119         119         161         253         157           231         142         88         76         66         76         11         94           232         124         136         127         150         121         127           233         126         1104         137         69         76         64         223           234                        | Mean Monthly           Mean Monthly         Mean Monthly           216         137         84         76         66         40         11         4           260         183         92         97         84         76         66         40         11         4           260         183         92         97         84         76         66         40         11         4           3331         163         90         81         88         56         64         22         136         137         136         137         136         137         136         137         136         137         136         137         136         137         136         137         136         137         136         137         136         137         136         137         136         137         136         137         136         137         136         137         136         137         136         137         136         137         136         137         136         137         136         137         136         137         136         137         136         137         136         137         136 <td>Mean Monthly         Mean Monthly           Tř. F.ebruatry         March         June           216         137         84         76         56         June           2355         291         84         76         66         40         11         4         65         149           335         292         97         84         133         41         37         74           335         291         148         151         200         134         65         149           331         163         92         97         84         133         74         5           331         163         92         88         56         64         22         23           331         163         93         121         104         137         69         64         113           233         189         122         180         123         80         59         88         123           233         189         121         104         137         69         64         113           233         189         121         104         133         69         141         141</td> <td>Mean Monthly           Mean Monthly         March         Mairch           216         137         84         76         66         40         11         4         6         33           200         183         92         97         84         113         41         37         74         103           201         136         127         150         223         157         136         56         64         33         73         74         103           333         163         92         97         84         113         41         37         74         103           375         298         143         151         200         134         65         149         278           315         192         98         73         157         135         206         74         103           231         148         151         200         134         65         149         278           231         143         151         200         134         157         133         132         236           231         148         151         200         137         13</td> <td>[<br/>c</td> <td></td> <td>1.</td> <td></td> <td></td> <td>1.25</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>100</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>1.00</td> <td></td> <td>307</td> | Mean Monthly         Mean Monthly           Tř. F.ebruatry         March         June           216         137         84         76         56         June           2355         291         84         76         66         40         11         4         65         149           335         292         97         84         133         41         37         74           335         291         148         151         200         134         65         149           331         163         92         97         84         133         74         5           331         163         92         88         56         64         22         23           331         163         93         121         104         137         69         64         113           233         189         122         180         123         80         59         88         123           233         189         121         104         137         69         64         113           233         189         121         104         133         69         141         141                               | Mean Monthly           Mean Monthly         March         Mairch           216         137         84         76         66         40         11         4         6         33           200         183         92         97         84         113         41         37         74         103           201         136         127         150         223         157         136         56         64         33         73         74         103           333         163         92         97         84         113         41         37         74         103           375         298         143         151         200         134         65         149         278           315         192    
    98         73         157         135         206         74         103           231         148         151         200         134         65         149         278           231         143         151         200         134         157         133         132         236           231         148         151         200         137         13                                                                                                                                                                                                                                                 | [<br>c |                                                                                                                                                                                                                                                                            | 1.     |      |      | 1.25 |          |      |      |          |                            | 100   |        |          |        |      |          |      |        |         | 1.00   |                            | 307            |
| $ \begin{array}{c} \begin{array}{c} \begin{array}{c} \begin{array}{c} \begin{array}{c} \end{array}\\ \end{array}\\ \end{array}\\ \end{array} \\ \end{array} \\ \end{array} \\ \begin{array}{c} \end{array} \\ \end{array} \\ \end{array} \\ \begin{array}{c} \end{array} \\ \end{array} \\ \end{array} \\ \end{array} \\ \begin{array}{c} \end{array} \\ \end{array} \\$                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | $\begin{array}{c ccccccccccccccccccccccccccccccccccc$                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               
                                                                                                                                                                                                                                                                                                    | $\begin{array}{c ccccccccccccccccccccccccccccccccccc$                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | n n n n n n n n n n n n n n n n n n n                                                                                                                                                                                                                           
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | nteng<br>- + + 10<br>- + + 10<br>- + + + + 123<br>- + + + + - 0<br>- + 0<br>- + 0<br>- + 0<br>- +                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 그 <b>~~~~~~ 전국 이상 동맹소</b> 가 실패하게 있는 것 것 같아요. 이 것 것 것 것 것 것 것 것 것 것 것 것 것 같아. 가지 않는 것 같이 같아. 가지 않는 것 같아. |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                                                                                                                    | 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2                                                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 3289<br>289<br>289<br>289<br>289<br>289<br>289<br>289<br>289<br>289                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 201 220<br>201 220<br>201 220<br>201 220<br>201 220<br>201 220<br>201 220<br>201 220<br>202 206<br>203 230<br>204 130<br>203 230<br>204 130<br>204 130<br>206 133<br>207 206<br>208 130<br>208 130<br>208 130<br>208 130<br>208 130<br>208 130<br>209 130<br>209 130<br>209 130<br>200 100 100<br>200 100 100<br>200 100<br>200 100<br>200 100 100<br>200 10000000000                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | February         April           216         137         84           216         137         84           235         241         136           231         163         92           331         163         92           333         143         84           335         298         143           335         298         143  
        335         163         93           231         163         93           233         128         136           234         1142         93           233         128         136           234         128         136           234         128         136           234         128         136           234         136         284           234         136         93           238         194         93           248         194         79           216         158         161           231         248         164           248         194         79           206         80         90 <td< td=""><td>216 L33 200 L34 L142 200 200 200 200 200 200 200 200 200 2</td><td>216 L33 200 L34 L142 200 200 200 200 200 200 200 200 200 2</td><td>Mean Monthly         Mean Monthly           1         μ         μ           1         μ         μ           1         μ         μ           1         μ         μ           1         μ         μ           1         μ         μ           1         1         1           1         1         1           1         1         1           1         1         1           1         1         1           1         1         1           1         1         1           1         1         1           1         1         1           1         1         1           1         1         1           1         1         1           1         1         1           1         1         1           1         1         1           1         1         1           1         1         1           1         1         1           1         1         1           1         1         1</td></td<> <td>Mean Monthly         Mean Monthly           Fe bruadry         Mean Monthly           216         137         84         76         66         40         11           2560         183         92         97         84         10         11           2560         183         92         97         84         11         101         11           2560         183         92         97         84         11         200         134           3331         163         90         81         136         127         150         134           3331         163         92         97         84         166         40         11           3331         163         136         136         137         150         134           3331         163         136         127         150         233         157           3331         164         136         137         166         40         11           2331         142         136         127         150         134         137           2331         142         136         121         104         137         50</td> <td>Mean Monthly           Mean Monthly           <math>\tilde{F}</math> <math>\tilde{F}</math> <math>\tilde{M}</math> <math>M</math></td> <td>Mean Monthly         Mean Monthly           Tele bruatry         Mean Monthly           216         137         84         76         56         140         111           2355         238         143         148         151         200         134         65         149           335         292         97         84         135         148         157         134         74           335         291         148         151         200         134         65         149           315         192         98         757         150         223         157         134         74           331         163         90         81         88         56         64         225         23           331         163         93         81         104         137         65         149           233         143         237         153         153         153         134         33           233         192         193         121         104         137         65         149         74           233         143         237         133         150         123</td> <td>Mean Monthly           Mean Monthly         March         Mairch           216         137         84         76         66         40         11         4         6         33           200         183         92         97         84         113         41         37         74         103           201         136         127         150         223         157         136         56         64         33         73         74         103           333         163         92         97         84         113         41         37         74         103           375         298         143         151         200         134         65         149         278           315         192         98         73         157         135         206         74         103           231         148         151         200         134         65         149         278           231         143         151         200         134         157         133         132         236           231         148         151         200         137         13</td> <td></td> <td>JL - 8₽61</td> <td>1.</td> <td></td> <td></td> <td>1.25</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>100</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>1.00</td> <td></td> <td><u>)</u><br/>30</td> | 216 L33 200 L34 L142 200 200 200 200 200 200 200 200 200 2                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 216 L33 200 L34 L142 200 200 200 200 200 200 200 200 200 2                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Mean Monthly         Mean Monthly           1         μ         μ           1         μ         μ           1         μ         μ           1         μ         μ           1         μ         μ           1         μ         μ           1         1         1           1         1         1           1         1         1           1         1         1           1         1         1           1         1         1           1         1         1           1         1         1           1         1         1           1         1         1           1         1         1           1         1         1           1         1         1           1         1         1           1         1         1           1         1         1           1         1         1           1         1         1           1         1         1           1         1         1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Mean Monthly         Mean Monthly           Fe bruadry         Mean Monthly           216         137         84         76         66         40         11           2560         183         92         97         84         10         11           2560         183         92         97         84         11         101         11           2560         183         92         97         84         11         200         134           3331         163         90         81         136         127         150         134           3331         163         92         97         84         166         40         11           3331         163         136         136         137         150         134           3331         163         136         127         150         233         157           3331         164         136         137         166         40         11           2331         142         136         127         150         134         137           2331         142         136         121         104         137         50    | Mean Monthly           Mean Monthly $\tilde{F}$ $\tilde{F}$ $\tilde{M}$ $M$                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Mean Monthly         Mean Monthly           Tele bruatry         Mean Monthly           216         137         84         76         56         140         111           2355         238         143         148         151         200         134         65         149           335         292         97         84         135         148         157         134         74           335         291         148         151         200       
 134         65         149           315         192         98         757         150         223         157         134         74           331         163         90         81         88         56         64         225         23           331         163         93         81         104         137         65         149           233         143         237         153         153         153         134         33           233         192         193         121         104         137         65         149         74           233         143         237         133         150         123                        | Mean Monthly           Mean Monthly         March         Mairch           216         137         84         76         66         40         11         4         6         33           200         183         92         97         84         113         41         37         74         103           201         136         127         150         223         157         136         56         64         33         73         74         103           333         163         92         97         84         113         41         37         74         103           375         298         143         151         200         134         65         149         278           315         192         98         73         157         135         206         74         103           231         148         151         200         134         65         149         278           231         143         151         200         134         157         133         132         236           231         148         151         200         137         13                                                                                                                                                                                                                                                 |        | JL - 8₽61                                                                                                                                                                                                                                                                  | 1.     |      |      | 1.25 |          |      |      |          |                            | 100   |        |          |        |      |          |      |        |         | 1.00   |                            | <u>)</u><br>30 |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | ○ ····································                                                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                                                                                                                    | 22252<br>3389<br>3389<br>3352<br>2252<br>3352<br>3352<br>3352<br>3352<br>3352<br>335 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 3289<br>289<br>289<br>289<br>289<br>289<br>289<br>289<br>289<br>289                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 201 220<br>201 220<br>201 220<br>201 220<br>201 220<br>201 220<br>201 220<br>201 220<br>202 206<br>203 230<br>204 130<br>203 230<br>204 130<br>204 130<br>206 133<br>207 206<br>208 130<br>208 130<br>208 130<br>208 130<br>208 130<br>208 130<br>209 130<br>209 130<br>209 130<br>200 100 100<br>200 100 100<br>200 100<br>200 100<br>200 100 100<br>200 10000000000                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | February         April           216         137         84           216         137         84           235         241         136           231         163         92           331         163         92           333         143         84           335         298         143           335         298         143           335         163         93           231         163         93           233         128         136           234         1142         93           233         128         136           234         128         136           234         128         136           234         128         136           234         136         284           234         136         93           238         194         93           248         194         79           216         158         161           231         248         164           248         194         79           206         80         90 <td< td=""><td>216 L33 200 L34 L142 200 200 200 200 200 200 200 200 200 2</td><td>216 L33 200 L34 L142 200 200 200 200 200 200 200 200 200 2</td><td>Mean Monthly         Mean Monthly           1         μ         μ           1         μ         μ           1         μ         μ           1         μ         μ           1         μ         μ           1         μ         μ           1         1         1           1         1         1           1         1         1           1         1         1           1         1         1           1         1         1           1         1         1           1         1         1           1         1         1           1         1         1           1         1         1           1         1         1           1         1         1           1         1         1           1         1         1           1         1         1           1         1         1           1         1         1           1         1         1           1         1         1</td></td<> <td>Mean Monthly           Fe bruadry         Mean Monthly           216         137         84         76         66         40         11           2560         183         92         97         84         11         Muguat           2351         125         136         92         97         84         11         11           3351         163         90         81         151         200         134           3351         163         90         81         150         213         157           3351         163         90         81         150         214         1137           3351         163         90         81         150         214         114           230         155         119         119         161         253         157           231         142         88         76         66         76         11         94           232         124         136         127         150         121         127           233         126         1104         137         69         76         64         223           234</td> <td>Mean Monthly           Mean Monthly         Mean Monthly           216         137         84         76         66         40         11         4           260         183         92         97         84         76         66         40         11         4           260         183         92         97         84         76         66         40         11         4           3331         163         90         81         88         56         64         22         136         137         136         137         136         137         136         137         136         137         136         137         136         137         136         137         136         137         136         137         136         137         136         137         136         137         136         137         136         137         136         137         136         137         136         137         136         137         136         137         136         137         136         137         136         137         136         137         136         137         136         137         136<td>Mean Monthly         Mean Monthly           Tř. F.ebruatry         March         June           216         137         84         76         56         June           2355         291         84         76         66         40         11         4         65         149           335         292         97         84         133         41         37         74           335         291         148         151         200         134         65         149           331         163         92         97         84         133         74         5           331         163         92         88         56         64         22         23           331         163         93         121         104         137         69         64         113           233         189         122         180         123         80         59         88         123           233         189         121         104         137         69         64         113           233         189         121         104         133         69         141         141</td><td>Mean Monthly           Mean Monthly         March         Mairch           216         137         84         76         66         40         11         4         6         333           216         137         84         76         66         40         11         4         6         333           250         183         92         97         84         113         41         37         74         103           375         298         143         151         200         134         65         149         278           375         298         143         157         150         223         157         136         225         206           375         192         98         73         74         103         132           250         157         150         223         157         136         225         206           315         148         151         200         134         55         64         61         11         132         132           231         142         93         151         253         206         53         53         53<td></td><td></td><td>1.</td><td></td><td></td><td>1.25</td><td></td><td></td><td></td><td></td><td></td><td>100</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>1.00</td><td></td><td></td></td></td>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 216 L33 200 L34 L142 200 200 200 200 200 200 200 200 200 2                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 216 L33 200 L34 L142 200 200 200 200 200 200 200 200 200 2                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Mean Monthly         Mean Monthly           1         μ         μ           1         μ         μ           1         μ         μ           1         μ         μ           1         μ         μ           1         μ         μ           1         1         1           1         1         1           1         1         1           1         1         1           1         1         1           1         1         1           1         1         1           1         1         1           1         1         1           1         1         1           1         1         1           1         1         1           1         1         1           1         1         1           1         1         1           1         1         1           1         1         1           1         1         1           1         1         1           1         1         1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Mean Monthly           Fe bruadry         Mean Monthly           216         137         84         76         66         40         11           2560         183         92         97         84         11         Muguat           2351         125         136         92         97         84         11         11           3351         163         90         81         151         200         134           3351         163         90         81         150         213         157           3351      
  163         90         81         150         214         1137           3351         163         90         81         150         214         114           230         155         119         119         161         253         157           231         142         88         76         66         76         11         94           232         124         136         127         150         121         127           233         126         1104         137         69         76         64         223           234                        | Mean Monthly           Mean Monthly         Mean Monthly           216         137         84         76         66         40         11         4           260         183         92         97         84         76         66         40         11         4           260         183         92         97         84         76         66         40         11         4           3331         163         90         81         88         56         64         22         136         137         136         137         136         137         136         137         136         137         136         137         136         137         136         137         136         137         136         137         136         137         136         137         136         137         136         137         136         137         136         137         136         137         136         137         136         137         136         137         136         137         136         137         136         137         136         137         136         137         136         137         136 <td>Mean Monthly         Mean Monthly           Tř. F.ebruatry         March         June           216         137         84         76         56         June           2355         291         84         76         66         40         11         4         65         149           335         292         97         84         133         41         37         74           335         291         148         151         200         134         65         149           331         163         92         97         84         133         74         5           331         163         92         88         56         64         22         23           331         163         93         121         104         137         69         64         113           233         189         122         180         123         80         59         88         123           233         189         121         104         137         69         64         113           233         189         121         104         133         69         141         141</td> <td>Mean Monthly           Mean Monthly         March         Mairch           216         137         84         76         66         40         11         4         6         333           216         137         84         76         66         40         11         4         6         333           250         183         92         97         84         113         41         37         74         103           375         298         143         151         200         134         65         149         278           375         298         143         157         150         223         157         136         225         206           375         192         98         73         74         103         132           250         157         150         223         157         136         225         206           315         148         151         200         134         55         64         61         11         132         132           231         142         93         151         253         206         53         53         53<td></td><td></td><td>1.</td><td></td><td></td><td>1.25</td><td></td><td></td><td></td><td></td><td></td><td>100</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>1.00</td><td></td><td></td></td>                                     | Mean Monthly         Mean Monthly           Tř. F.ebruatry         March         June           216         137         84         76         56         June           2355         291         84         76         66         40         11         4         65         149           335         292         97         84         133         41         37         74           335         291         148         151         200         134         65         149           331         163         92         97         84         133         74         5           331         163         92         88         56         64         22         23           331         163         93         121         104         137         69         64         113           233         189         122         180         123         80         59         88         123           233         189         121         104         137         69         64         113           233         189         121         104         133         69         141         141                               | Mean Monthly           Mean Monthly         March         Mairch           216         137         84         76         66         40         11         4         6         333           216         137         84         76         66         40         11         4         6         333           250         183         92         97         84         113         41         37         74         103           375         298         143         151         200         134         65         149         278           375         298         143         157         150         223         157         136         225         206           375         192         98         73         74         103         132           250         157         150         223         157         136         225         206           315         148         151         200         134         55         64         61         11         132         132           231         142         93         151         253         206         53         53         53 <td></td> <td></td> <td>1.</td> <td></td> <td></td> <td>1.25</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>100</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>1.00</td> <td></td> <td></td> |        |                                                                                                                                                                                                                                                                            | 1.     |      |      | 1.25 |          |      |      |          |                            | 100   |        |          |        |      |          |      |        |         | 1.00   |                            |                |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                                                                                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | ことの内側にも、口気なずに思えておりになった。ことに、いうに、いう時には「こう」が、いうに、いうにもないない。 ない なやくて がいがくせい                                                                                             |                                                                                      | 22 1 23<br>29<br>30<br>29<br>30<br>29<br>29<br>29<br>20<br>29<br>20<br>29<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 235     235     235     January       274     335     235     335       235     235     235     236       235     235     331     235       235     235     331     235       235     235     331     235       235     235     331     235       235     235     331     235       235     234     233     325       235     234     233     325       235     234     233     325       235     234     233     325       235     234     233     325       235     234     233     325       235     234     233     325       235     234     233     325       235     234     233     325       236     325     234     325       237     238     325     325       301     235     234     325       236     286     286     286       237     289     325     325       301     286     286     286       302     286     286     286       303     326 <t< td=""><td>Заб         Запиату           236         216         137           235
        216         137           295         260         183           420         375         298           420         375         298           420         375         298           420         375         298           420         375         298           295         260         183           295         260         183           212         231         163           212         231         163           212         231         163           293         361         241           289         361         241           389         361         241           301         278         128           293         284         124           289         163         266           293         261         241           203         203         204           293         289         128           293         289         128           293         283         187</td><td>295     236     137       274     331     163     92       274     331     163     92       274     331     163     92       274     331     163     93       274     331     163     92       274     331     163     92       274     331     163     93       274     331     163     93       274     331     163     93       274     331     163     93       274     331     163     93       274     315     192     93       274     315     192     93       275     234     128     136       212     231     142     93       212     233     189     136       212     234     128     128       235     264     130     93       264     130     93     93       265     169     130     93       276     187     75       307     206     187       275     193     75       276     187     75       277     274     17</td><td>236     216     137       235     20     137       236     216     137       235     20     183       236     216     137       438     325     241       143     325     241       153     163     92       438     325     241       153     143     92       235     233     152       235     233     152       235     233     153       235     233     153       235     233     153       235     233     153       236     183     92       241     136       233     264     136       234     128     121       233     284     1142       3301     278     124       233     284     126       233     286     187       301     278     194       293     286     187       293     286     187       293     286     187       294     194     75       293     294     196       294     296     90       295&lt;</td><td>236     216     137       235     20     137       236     216     137       235     20     183       236     216     137       438     325     241       143     325     241       153     163     92       438     325     241       153     143     92       235     233     152       235     233     152       235     233     153       235     233     153       235     233     153       235     233     153       236     183     92       241     136       233     264     136       234     128     121       233     284     1142       3301     278     124       233     284     126       233     286     187       301     278     194       293     286     187       293     286     187       293     286     187       294     194     75       293     294     196       294     296     90       295&lt;</td><td>Mean Monthly         Mean Monthly           1,1 ebrudry         Janudry           235         216         L37         84         76         6           235         216         L37         84         76         66         40           235         2560         183         92         97         84         113           420         375         241         136         127         150         223           420         375         241         136         127         150         223           274         331         163         90         81         88         56           274         331         163         90         81         151         200           274         331         163         90         81         150         223           235         231         163         121         104         137           235         231         146         121         104         137           235         231         146         121         104         137           235         231         146         121         126         143           2</td><td>Mean Monthly         Mean Monthly           236         216         137         84         76         40         11           295         260         183         92         97         84         76         61         101           295         260         183         92         97         84         76         61         111           420         375         298         143         136         137         87         66         111           420         375         298         143         136         151         200         134           420         375         298         143         136         151         200         134           420         375         291         192         88         56         64         111           420         375         291         127         150         137         80         157           274         331         163         92         81         113         161         27         157           274         231         123         123         123         150         134         11           281         282</td><td>Меал Молілу         Меал Молілу           236         216         137         84         January           236         216         137         84         January           235         200         183         92         97         84         January           236         216         137         84         113         41         37           235         200         183         92         97         84         113         41         37           235         230         155         119         136         127         150         223         157         136           235         231         163         90         81         137         66         64         22           235         231         148         151         200         134         65         64         22           235         231         148         151         200         134         37         136           235         231         157         136         223         157         136         55           232         233         136         136         121         104         137         37</td><td>Mean Monthly           Mean Monthly           236         216         L37         84         76         66         40         11         4         6           295         260         183         92         97         84         113         41         37         74           295         260         183         92         97         84         113         41         37         74           420         375         298         143         148         157         136         225           295         241         136         127         150         134         65         149           235         230         155         119         98         121         104         137         66         64         113           212         231         142         93         137         63         64         113           235         231         143         141         37         14         37         14           235         143         157         150         223         123         123         123         123         123         123         123</td><td>Mean Monthly           Mean Monthly           January           236         216         137         84         76         66         40         11         <math>4</math> <math>6</math>         33         <math>23</math> <math>23</math> <math>23</math> <math>23</math> <math>23</math> <math>23</math> <math>23</math> <math>23</math> <math>23</math> <math>24</math> <math>137</math> <math>74</math> <math>103</math> <math>7</math>           295         260         183         92         97         84         113         1         <math>4</math> <math>6</math> <math>33</math>           295         260         183         92         97         84         113         <math>4</math> <math>7</math> <math>6</math> <math>33</math>           274         331         163         92         97         84         113         <math>4</math> <math>37</math> <math>4</math> <math>103</math>           274         331         163         98         157         104         137         <math>6</math> <math>33</math> <math>7</math> <math>4</math> <math>103</math>           274         331         163         98         127         104         137         <math>7</math> <math>6</math> <math>33</math> <math>7</math> <math>6</math> <math>33</math></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td><u>.</u></td><td></td><td></td><td></td><td><u>.</u></td><td></td><td></td><td><u>.</u></td><td></td><td></td><td></td><td></td><td>17</td><td></td></t<>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Заб         Запиату           236         216         137           235         216         137           295         260         183           420         375         298           420         375         298           420         375         298           420         375         298           420         375         298           295         260         183           295         260         183           212         231         163           212         231         163           212         231         163           293         361         241           289         361         241           389         361         241           301         278         128           293         284         124           289         163         266           293         261         241           203         203         204           293         289         128           293         289         128           293         283         187                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 295     236     137       274     331     163     92       274     331     163     92       274     331     163     92       274     331     163     93       274     331     163     92       274     331     163     92       274     331     163     93       274     331     163     93       274     331     163     93       274     331     163     93       274     331     163     93       274     315     192     93       274     315     192     93       275     234     128     136       212     231     142     93       212     233     189     136       212     234     128     128       235     264     130     93       264     130     93     93       265     169     130     93       276     187     75       307     206     187       275     193     75       276     187     75       277     274     17                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 236     216     137       235     20     137       236     216     137       235     20     183       236     216     137       438     325     241       143     325     241       153     163     92       438     325     241       153     143     92       235     233     152       235     233     152       235     233     153       235     233     153       235     233     153       235     233     153       236     183     92       241     136       233     264     136       234     128     121       233     284     1142       3301     278     124       233     284     126       233     286     187       301     278     194       293     286     187       293     286     187       293     286     187       294     194     75       293     294     196       294     296     90       295<                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 236     216     137       235     20     137       236     216     137       235     20     183       236     216     137       438     325     241       143     325     241       153     163     92       438     325     241       153     143     92       235     233     152       235     233     152       235     233     153       235     233     153       235     233     153       235     233     153       236     183     92       241     136       233     264     136       234     128     121       233     284     1142       3301     278     124       233     284     126       233     286     187       301     278     194       293     286     187       293     286     187       293     286     187       294     194     75       293     294     196       294     296     90       295<                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Mean Monthly         Mean Monthly           1,1 ebrudry         Janudry           235         216         L37         84         76         6           235         216         L37         84         76         66         40           235         2560         183         92         97         84         113           420         375         241         136         127         150         223           420         375         241         136         127         150         223           274         331         163         90         81         88         56           274         331         163         90         81         151         200           274         331         163         90         81         150         223           235         231         163         121         104         137           235         231         146         121         104         137           235         231         146         121         104         137           235         231         146         121         126         143           2                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | Mean Monthly         Mean Monthly           236         216         137         84         76         40         11           295         260         183         92         97         84         76         61         101           295         260         183         92         97         84         76         61         111           420         375         298         143         136         137         87         66         111           420         375         298         143         136         151         200         134           420         375         298         143         136         151         200         134           420         375         291         192         88         56         64         111           420         375         291         127         150         137         80         157           274         331         163         92         81         113         161         27         157           274         231         123         123         123         150         134         11           281         282   | Меал Молілу         Меал Молілу           236         216         137         84         January           236         216         137         84         January           235         200         183         92         97         84         January           236         216         137         84         113         41         37           235         200         183         92         97         84         113         41         37           235         230         155         119         136         127         150         223         157         136           235         231         163         90         81         137         66         64         22           235         231         148         151         200         134         65         64         22           235         231         148         151         200         134         37         136           235         231         157         136         223         157         136         55           232         233         136         136         121         104         137         37                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Mean Monthly           Mean Monthly           236         216         L37         84         76         66         40         11         4         6           295         260         183         92         97         84         113         41         37         74           295         260         183         92         97         84         113         41         37         74           420         375         298         143         148         157         136         225           295         241         136         127         150         134         65         149           235         230         155         119         98         121         104         137         66         64         113           212         231         142         93         137         63         64         113           235         231         143         141         37         14         37         14           235         143         157         150         223         123         123         123         123         123         123         123                                           | Mean Monthly           Mean Monthly           January           236         216         137         84         76         66         40         11 $4$ $6$ 33 $23$ $23$ $23$ $23$ $23$ $23$ $23$ $23$ $23$ $24$ $137$ $74$ $103$ $7$ 295         260         183         92         97         84         113         1 $4$ $6$ $33$ 295         260         183         92         97         84         113 $4$ $7$ $6$ $33$ 274         331         163         92         97         84         113 $4$ $37$ $4$ $103$ 274         331         163         98         157         104         137 $6$ $33$ $7$ $4$ $103$ 274         331         163         98         127         104         137 $7$ $6$ $33$ $7$ $6$ $33$                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |        |                                                                                                                                                                                                                                                                            |        |      |      |      |          |      |      | <u>.</u> |                            |       |        | <u>.</u> |        |      | <u>.</u> |      |        |         |        | 17                         |                |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                                                                                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                                                                                                                    | <u>م م م م م م م م م م م م م م م م م م م </u>                                        | 3 6 1     8 8 6 9 1     5 1     3 3     3 4     5 3     3 3       3 6 1     5 2     5 6     6 2     5 1     3 3     3 4     5 3       3 7     5 2     5 2     5 3     5 2     5 3     3 3     5 2       3 7     5 2     5 2     5 3     5 2     5 3     5 2     5 3       3 7     5 2     5 3     5 2     5 3     5 2     5 3       3 7     5 2     5 3     5 2     5 3     5 2       3 7     5 2     5 3     5 3     5 3     5 3                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 70       10       20       20       10       10       10       10       10       10       10       10       10       10       10       10       10       10       10       10       10       10       10       10       10       10       10       10       10       10       10       10       10       10       10       10       10       10       10       10       10       10       10       10       10       10       10       10       10       10       10       10       10       10       10       10       10       10       10       10       10       10       10       10       10       10       10       10       10       10       10       10       10       10       10       10       10       10       10       10       10       10       10       10       10       10       10       10       10       10       10       10       10       10       10       10       10       10       10       10       10       10      
10       10       10       10       10       10       10       10       10       10 <t< td=""><td>70     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     &lt;</td><td>70     1948 - 70       7     295     266     183       9     2356     216     137       1     438     2356     216       1     438     2355     241       1     438     325     241       1     438     325     241       1     438     325     241       1     438     325     241       1     438     325     241       1     438     325     241       1     143     325     298       1     293     192     99       1     293     192     99       2     254     131     163       2     254     133     126       2     255     119     92       2     256     486     287       2     254     136     286       1     293     284     114       2     256     189     136       2     264     128     121       2     293     286     136       2     241     163       3     296     189       2     264     128</td><td>70       1948 - 70         70       295       26       137         8       235       216       137         8       235       260       183         9       350       315       192         9       355       295       2616       137         1       438       325       298       143         2       274       331       165       90         1       438       325       298       143         2       293       315       192       98         3       293       189       155       119         9       241       142       93       92         1       293       284       1142       93         2       293       361       241       163         1       293       284       128       121         2       264       130       93       92         2       264       130       93       93         201       278       194       85       93         2       163       128       128       128         301</td><td>70       1948 - 70         70       295       26       137         8       235       216       137         8       235       260       183         9       350       315       192         9       355       295       2616       137         1       438       325       298       143         2       274       331       165       90         1       438       325       298       143         2       293       315       192       98         3       293       189       155       119         9       241       142       93       92         1       293       284       1142       93         2       293       361       241       163         1       293       284       128       121         2       264       130       93       92         2       264       130       93       93         201       278       194       85       93         2       163       128       128       128         301</td><td>Mean Monthly           Mean Monthly           January           S         236         216         137         Mean Monthly           J         295         260         183         92         97         66         40           J         2295         260         183         92         97         66         40           J         420         375         298         143         148         151         200           J         420         375         298         143         148         151         200           J         420         375         298         121         104         137         148         151         200           J         420         375         192         98         121         104         137           J         456         486         121         104         137         203           J         456         48         151         104         137         203           J         145         126         123         104         121         203           J         145         128         121</td><td>Mean Monthly         Mean Monthly           1         1948         70           1         13         295         216         137         84         101           1         13         295         260         183         92         97         84         111           1         438         235         241         136         92         97         84         111         41           1         438         235         241         136         92         97         84         111         41           1         438         325         241         136         127         150         134         141         148         151         200         134           1         438         325         241         136         92         97         84         111         91           1         438         325         143         148         151         200         134         11           1         436         231         119         166         40         11         91         91         91           1         145         151         106         134         151</td><td>Mean Monthly           Mean Monthly           1948 - 70           11         433         235         216         137         84         76         6         40         11         4           12         4235         260         183         92         97         66         40         11         4         4           12         4205         375         298         143         148         151         200         134         6         40         11         4         4         5         5         233         123         120         137         150         137         100         134         6         6         40         11         4         4         6         100         13         4         13         6         6         40         11         4         4         100         10         10         10         10         10         10         10         10         10         10         10         10         10         10         10         10         10         10         10         10         10         10         10         10         10         10         11</td><td>Mean Monthly         Mean Monthly           7,0         19446         70           1         1,33         235         216         1,3         84         76         66         40         11         4         6         6         101         1         4         6         6         4         1&lt;1</td>         1         4         3         7         4         6         6         4         1&lt;1</t<>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 70     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     10     <                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 70     1948 - 70       7     295     266     183       9     2356     216     137       1     438     2356     216       1     438     2355     241       1     438     325     241       1     438     325     241       1     438     325     241       1     438     325     241       1     438     325     241       1     438     325     241       1     143     325     298       1     293     192     99       1     293     192     99       2     254     131     163       2     254     133     126       2     255     119     92       2     256     486     287       2     254     136     286       1     293     284     114       2     256     189     136       2     264     128     121       2     293     286     136       2     241     163       3     296     189       2     264     128                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 70       1948 - 70         70       295       26       137         8       235       216       137         8       235       260       183         9       350       315       192         9       355       295       2616       137         1       438       325       298       143         2       274       331       165       90         1       438       325       298       143         2       293       315       192       98         3       293       189       155       119         9       241       142       93       92         1       293       284       1142       93         2       293       361       241       163         1       293       284       128       121         2       264       130       93       92         2       264       130       93       93         201       278       194       85       93         2       163       128       128       128         301                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 70       1948 - 70         70       295       26       137         8       235       216       137         8       235       260       183         9       350       315       192         9       355       295       2616       137         1       438       325       298       143         2       274       331       165       90         1       438       325       298       143         2       293       315       192       98         3       293       189       155       119         9       241       142       93       92         1       293       284       1142       93         2       293       361       241       163         1       293       284       128       121         2       264       130       93       92         2       264       130       93       93         201       278       194       85       93         2       163       128       128       128         301                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Mean Monthly           Mean Monthly           January           S         236         216         137         Mean Monthly           J         295         260         183         92         97         66         40           J         2295         260         183         92         97         66         40           J         420         375         298         143         148         151         200           J         420         375         298         143         148         151         200           J         420         375         298         121         104         137         148         151         200           J         420         375         192         98         121         104         137           J         456         486         121         104         137         203           J         456         48         151         104         137         203           J         145         126         123         104         121         203           J         145         128         121                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | Mean Monthly         Mean Monthly           1         1948         70           1         13         295         216         137         84         101           1         13         295         260         183         92         97         84         111           1         438         235         241         136         92         97         84         111         41           1         438         235         241         136         92         97         84         111         41           1         438         325         241         136         127         150         134         141         148         151         200         134           1         438         325         241         136         92         97         84         111         91           1         438         325         143         148         151         200         134         11           1         436         231         119         166         40         11         91         91         91           1         145         151         106         134         151 | Mean Monthly           Mean Monthly           1948 - 70           11         433         235         216         137         84         76         6         40         11         4           12         4235         260         183         92         97         66         40         11         4         4           12         4205         375         298         143         148         151         200         134         6         40         11         4         4         5         5         233         123         120         137         150         137         100         134         6         6         40         11         4         4         6         100         13         4         13         6         6         40         11         4         4         100         10         10         10         10         10         10         10         10         10         10         10         10         10         10         10         10         10         10         10         10         10         10         10         10         10         10         11                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Mean Monthly         Mean Monthly           7,0         19446         70           1         1,33         235         216         1,3         84         76         66         40         11         4         6         6         101         1         4         6         6         4         1<1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Mean Monthly           Mean Monthly           13 m uā t y         Mean Monthly           1 4 33         236         1 3 m uā t y         1 3 m uā t y           1 4 20         375         296         188         76         5         1 4 1         74         103           1 4 20         375         298         143         148         151         20         134         65         149         278           1 4 20         375         298         143         148         151         200         134         65         149         278           2 5 274         331         163         90         81         188         56         64         273         127         132           2 5 274         331         163         90         81         137         141         37         142           2 5 206         131         163         164         137         165         133         132           2 5 206         131         163         164         133         143         373         373           2 5 206         111         127         150         121         103         141                                                                                                                                                                                                                                    |        | ( <b>w</b> )                                                                                                                                                                                                                                                               |        |      |      |      |          |      |      | <u>.</u> |                            |       |        | <u>.</u> |        |      | <u>.</u> |      |        |         |        |                            |                |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | me<br>tion<br>Gin<br>ugasem<br>Gin<br>ugaloc)<br>c<br>dam<br>dam<br>dam<br>dam<br>dam<br>dam<br>dam<br>dam<br>dam<br>dam                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Name<br>Station<br>Station<br>bu<br>rangasem<br>sakih<br>ndang<br>rangalan<br>nggis<br>pandam<br>nggis<br>raya<br>mpatan<br>anyar<br>ungasar<br>ta<br>bunan<br>laya<br>laya<br>erage<br>erage                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Name<br>Station<br>Station<br>Kubu<br>Kubu<br>Rendang<br>(Pringalot)<br>Culik<br>Rendan<br>Rendan<br>Nanggis<br>Seraya<br>Pempatan<br>Gianyar<br>Klungkung<br>Sampalan<br>Telegan<br>Duda<br>Duda<br>Bubuan<br>Melaya<br>Sambirenteng<br>Average                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | me<br>tion<br>dh<br>dh<br>gasem<br>da<br>n<br>galoc)<br>ta<br>kung<br>lan<br>an<br>an<br>an<br>an<br>an<br>an<br>an<br>an<br>an<br>an<br>an<br>an<br>a                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | $\begin{array}{c ccccccccccccccccccccccccccccccccccc$                                                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Year between Year between                                                                                                                                          |                                                                                      | 1       5       5       5       5       5       5       5       7       9       1048 - 70         3       5       5       5       5       5       5       5       5       5       7       1048 - 70         3       5       5       5       5       5       5       5       5       5       7       5       5       5       7       1048 - 70       1048 - 70       1048 - 70       1048 - 70       1048 - 70       1048 - 70       1048 - 70       1048 - 70       1048 - 70       1048 - 70       1048 - 70       1048 - 70       1048 - 70       1048 - 70       1048 - 70       1048 - 70       1048 - 70       1048 - 70       1048 - 70       1048 - 70       1048 - 70       1048 - 70       1048 - 70       1048 - 70       1048 - 70       1048 - 70       1048 - 70       1048 - 70       1048 - 70       1048 - 70       1048 - 70       1048 - 70       1048 - 70       1048 - 70       1048 - 70       1048 - 70       1048 - 70       1048 - 70       1048 - 70       1048 - 70       1048 - 70       1048 - 70       1048 - 70       1048 - 70       1048 - 70       1048 - 70       1048 - 70       1048 - 70       1048 - 70       1048 - 70       1048 - 70       1048 - 70       1048 - 70 | 17       10       10       10       10       10       10       10       10       10       10       10       10       10       10       10       10       10       10       10       10       10       10       10       10       10       10       10       10       10       10       10       10       10       10       10       10       10       10       10       10       10       10       10       10       10       10       10       10       10       10       10       10       10       10       10       10       10       10       10       10       10       10       10       10       10       10       10       10       10       10       10       10       10       10       10       10       10       10       10       10       10       10       10       10       10       10       10       10       10       10       10       10       10       10       10       10       10       10       10       10       10      
10       10       10       10       10       10       10       10       10       10 <td< td=""><td>Year between         1948 - 70         1948 - 70         1948 - 70         1948 - 70         1948 - 70         1948 - 70         1948 - 70         1948 - 70         1948 - 70         1948 - 70         1948 - 70         1948 - 70         1948 - 70         1948 - 70         195 350       315 192         195 350       315 192         192 353       234 116         193 353       234 1163         193 350       315 123         193 350       315 123         193 350       315 123         193 351 123       234 1163         193 352 233       189         194 124       114         195 123       234 1163         196 128       128         197 253       234 1163         198 123       129         197 254       128         197 254       128         198 128       126         199 128       216         191 128       216         191 128       216         191 128       216         191 128</td><td>Year between           Year bruary           Year bruary</td><td>Year between           Year between           1948 - 70           Year between           1948 - 70           Year between           Year bringty           Year bringty</td><td>Year between           Year between           1948 - 70           Year between           1948 - 70           Year between           Year bringty           Year bringty</td><td>Mean Monthly           Mean Monthly           Mean Monthly           138 236 216 137 84 76 66 40           13 235 295 260 183 92 97 84 76 66 40           17 420 375 298 143 148 151 200           17 420 375 298 143 148 151 200           194 8 235 201 153 192 98 143 148 151 200           18 235 231 163 99 81 143 148 151 200           20 335 230 155 119 119 119 119 119 120 223           20 212 231 142 93 78 72 61 120 137 150 223           20 212 231 142 93 78 72 61 120 131 148 151 253           21 293 284 114 85 76 67 88 121 104 137           22 264 234 128 121 104 123 129 130 204 394 151 203           23 284 114 85 76 67 88 121 104 148 247           23 284 124 85 76 67 88 121 104 148 247           23 293 361 241 163 189 276 61 163 231 161 23 130           23 284 124 85 76 67 87 161 123 130 204 394           23 293 361 241 163 180 204 394 137           24 23 189 130 278 119 120 120 121 104 148 247           23 284 124 85 76 67 67 88           16 330 224 128 127 104 148 247           23 284 124 83 72 61 667 67 88           23 284 124 83 72 61 667 73 70 70 41 37           24 29 201 278 110 120 121 104 148 247           23 28 116 123 180 204 88 90 130 274 148 247           24 27 288 190 730 128 79 67 88 90 130 120 123 128 128           26 16 165 167 143 79 7</td><td>Mean Monthly           Mean Monthly           I 94.8 - 70           I 18         236         216         137         84         76         66         40         11           I 23         295         260         183         92         97         84         111         92         97         84         111           I 420         375         298         143         144         151         200         134           I 420         375         298         143         148         151         200         134           I 438         325         241         136         127         150         223         157           I 19         350         315         192         98         121         104         137         69           I 13         212         113         142         93         76         64         113         69           I 13         212         192         193         121         104         137         69         157           I 13         203         125         119         110         121         120         134         121     &lt;</td><td>Mean Monthly         Mean Monthly           1948 - 700         1948 - 700           1948 - 700         117         420         304           1948 - 700         117         420         304         Monthly           117         420         375         298         143         148         151         200         1134         6           117         420         375         298         143         148         151         200         1134         6         6         40         11         10         136         137         8         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3</td><td>Mean Monthly           Mean Monthly           Mean Monthly           1948 - 70           11         <math>1235</math>         216         137         84         76         66         40         11         4         6         6         40         11         4         6         6         4         11         4         6         6         4         11         4         6         6         4         11         4         6         6         4         11         4         6         6         4         11         4         6         6         4         11         4         5         6         6         4         11         4         37         74         6         6         6         11         4         37         74         6         6         6         11         4         5         6         6         6         11         4         5         6         6         6         11         4         5         6         6         6         11         4         5         6         6         6         11         11         3         11         3         &lt;</td><td>Mean Monthly           Mean Monthly           Mean Monthly           18         236         216         137         84         76         66         40         11         <math>4</math> <math>6</math> <math>333</math> <math>10348</math> <math>70</math> <math>70</math> <math>70</math> <math>70</math> <math>70</math> <math>70</math> <math>70</math> <math>70</math> <math>333</math> <math>325</math> <math>206</math> <math>133</math> <math>84</math> <math>113</math> <math>7</math> <math>66</math> <math>40</math> <math>11</math> <math>4</math> <math>6</math> <math>333</math> <math>325</math> <math>208</math> <math>133</math> <math>148</math> <math>151</math> <math>200</math> <math>133</math> <math>120</math> <math>1101</math> <math>7</math> <math>66</math> <math>40</math> <math>11</math> <math>4</math> <math>6</math> <math>333</math> <math>1101</math> <math>110</math> <math>110</math> <math>110</math> <math>110</math> <math>110</math> <math>110</math> <math>110</math> <math>110</math> <math>110</math> <math>120</math> <math>1101</math> <math>121</math> <math>100</math> <math>1101</math> <math>121</math> <math>100</math> <math>110</math> <math>121</math> <math>100</math> <math>1101</math> <math>1101</math></td><td></td><td></td><td>음<br/>+</td><td>+105</td><td>006+</td><td>+520</td><td></td><td>+149</td><td>+327</td><td>+ 36</td><td>+250</td><td>1-700</td><td>+128</td><td>+ 85</td><td>4<br/>+</td><td>+153</td><td>+522</td><td>+ 40</td><td>•<br/>+</td><td>07<br/>+</td><td>~<br/>+</td><td>11<br/>2010<br/>2010<br/>2010</td><td></td></td<>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | Year between         1948 - 70         1948 - 70         1948 - 70         1948 - 70         1948 - 70         1948 - 70         1948 - 70         1948 - 70         1948 - 70         1948 - 70         1948 - 70         1948 - 70         1948 - 70         1948 - 70         195 350       315 192         195 350       315 192         192 353       234 116         193 353       234 1163         193 350       315 123         193 350       315 123         193 350       315 123         193 351 123       234 1163         193 352 233       189         194 124       114         195 123       234 1163         196 128       128         197 253       234 1163         198 123       129         197 254       128         197 254       128         198 128       126         199 128       216         191 128       216         191 128       216         191 128       216         191 128                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Year between           Year bruary                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Year between           Year between           1948 - 70           Year between           1948 - 70           Year between           Year bringty                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Year between           Year between           1948 - 70           Year between           1948 - 70           Year between           Year bringty                                                                           
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Mean Monthly           Mean Monthly           Mean Monthly           138 236 216 137 84 76 66 40           13 235 295 260 183 92 97 84 76 66 40           17 420 375 298 143 148 151 200           17 420 375 298 143 148 151 200           194 8 235 201 153 192 98 143 148 151 200           18 235 231 163 99 81 143 148 151 200           20 335 230 155 119 119 119 119 119 120 223           20 212 231 142 93 78 72 61 120 137 150 223           20 212 231 142 93 78 72 61 120 131 148 151 253           21 293 284 114 85 76 67 88 121 104 137           22 264 234 128 121 104 123 129 130 204 394 151 203           23 284 114 85 76 67 88 121 104 148 247           23 284 124 85 76 67 88 121 104 148 247           23 293 361 241 163 189 276 61 163 231 161 23 130           23 284 124 85 76 67 87 161 123 130 204 394           23 293 361 241 163 180 204 394 137           24 23 189 130 278 119 120 120 121 104 148 247           23 284 124 85 76 67 67 88           16 330 224 128 127 104 148 247           23 284 124 83 72 61 667 67 88           23 284 124 83 72 61 667 73 70 70 41 37           24 29 201 278 110 120 121 104 148 247           23 28 116 123 180 204 88 90 130 274 148 247           24 27 288 190 730 128 79 67 88 90 130 120 123 128 128           26 16 165 167 143 79 7                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Mean Monthly           Mean Monthly           I 94.8 - 70           I 18         236         216         137         84         76         66         40         11           I 23         295         260         183         92         97         84         111         92         97         84         111           I 420         375         298         143         144         151         200         134           I 420         375         298         143         148         151         200         134           I 438         325         241         136         127         150         223         157           I 19         350         315         192         98         121         104         137         69           I 13         212         113         142         93         76         64         113         69           I 13         212         192         193         121         104         137         69         157           I 13         203         125         119         110         121         120         134         121     <       | Mean Monthly         Mean Monthly           1948 - 700         1948 - 700           1948 - 700         117         420         304           1948 - 700         117         420         304         Monthly           117         420         375         298         143         148         151         200         1134         6           117         420         375         298         143         148         151         200         1134         6         6         40         11         10         136         137         8         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Mean Monthly           Mean Monthly           Mean Monthly           1948 - 70           11 $1235$ 216         137         84         76         66         40         11         4         6         6         40         11         4         6         6         4         11         4         6         6         4         11         4         6         6         4         11         4         6         6         4         11         4         6         6         4         11         4         6         6         4         11         4         5         6         6         4         11         4         37         74         6         6         6         11         4         37         74         6         6         6         11         4         5         6         6         6         11         4         5         6         6         6         11         4         5         6         6         6         11         4         5         6         6         6         11         11         3         11         3         <                                                      | Mean Monthly           Mean Monthly           Mean Monthly           18         236         216         137         84         76         66         40         11 $4$ $6$ $333$ $10348$ $70$ $70$ $70$ $70$ $70$ $70$ $70$ $70$ $333$ $325$ $206$ $133$ $84$ $113$ $7$ $66$ $40$ $11$ $4$ $6$ $333$ $325$ $208$ $133$ $148$ $151$ $200$ $133$ $120$ $1101$ $7$ $66$ $40$ $11$ $4$ $6$ $333$ $1101$ $110$ $110$ $110$ $110$ $110$ $110$ $110$ $110$ $110$ $120$ $1101$ $121$ $100$ $1101$ $121$ $100$ $110$ $121$ $100$ $1101$ $1101$ $1101$ $1101$ $1101$ $1101$ $1101$ $1101$ $1101$ $1101$ $1101$ $1101$                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |        |                                                                                                                                                                                                                                                                            | 음<br>+ | +105 | 006+ | +520 |          | +149 | +327 | + 36     | +250                       | 1-700 | +128   | + 85     | 4<br>+ | +153 | +522     | + 40 | •<br>+ | 07<br>+ | ~<br>+ | 11<br>2010<br>2010<br>2010 |                |
| e di la                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Nan<br>Nan<br>Nan<br>Nan<br>Nan<br>Nan<br>Nan<br>Lith<br>Unun<br>Sun<br>Lay<br>Unun<br>Sun<br>Sun<br>Sun<br>Sun<br>Sun<br>Sun<br>Sun<br>Sun<br>Sun                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Nat<br>Nat<br>Sta<br>Sta<br>Sta<br>Kubu<br>Kubu<br>Kubu<br>Rendé<br>(Prtir<br>(Prtir<br>Cultik<br>Rendé<br>Seray<br>Bebar<br>Bebr<br>Duda<br>Duda<br>Duda<br>Sampa<br>Kuta<br>Kuta<br>Natay<br>Sambi<br>Avera                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 그는 것 같은 것 같                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                                                                                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Year between Year between                                                                                                                                          |                                                                                      | 1       5       5       5       5       5       5       5       7       9       1048 - 70         3       5       5       5       5       5       5       5       5       5       7       1048 - 70         3       5       5       5       5       5       5       5       5       5       7       5       5       5       7       1048 - 70       1048 - 70       1048 - 70       1048 - 70       1048 - 70       1048 - 70       1048 - 70       1048 - 70       1048 - 70       1048 - 70       1048 - 70       1048 - 70       1048 - 70       1048 - 70       1048 - 70       1048 - 70       1048 - 70       1048 - 70       1048 - 70       1048 - 70       1048 - 70       1048 - 70       1048 - 70       1048 - 70       1048 - 70       1048 - 70       1048 - 70       1048 - 70       1048 - 70       1048 - 70       1048 - 70       1048 - 70       1048 - 70       1048 - 70       1048 - 70       1048 - 70       1048 - 70       1048 - 70       1048 - 70       1048 - 70       1048 - 70       1048 - 70       1048 - 70       1048 - 70       1048 - 70       1048 - 70       1048 - 70       1048 - 70       1048 - 70       1048 - 70       1048 - 70       1048 - 70       1048 - 70 | 17       10       10       10       10       10       10       10       10       10       10       10       10       10       10       10       10       10       10       10       10       10       10       10       10       10       10       10       10       10       10       10       10       10       10       10       10       10       10       10       10       10       10       10       10       10       10       10       10       10       10       10       10       10       10       10       10       10       10       10       10       10       10       10       10       10       10       10       10       10       10       10       10       10       10       10       10       10       10       10       10       10       10       10       10       10       10       10       10       10       10       10       10       10       10       10       10       10       10       10       10       10       10       10       10       10       10       10       10       10
      10       10 <td< td=""><td>Year between         1948 - 70         1948 - 70         1948 - 70         1948 - 70         1948 - 70         1948 - 70         1948 - 70         1948 - 70         1948 - 70         1948 - 70         1948 - 70         1948 - 70         1948 - 70         1948 - 70         195 350       315 192         195 350       315 192         192 353       234 116         193 353       234 1163         193 350       315 123         193 350       315 123         193 350       315 123         193 351 123       234 1163         193 352 233       189         194 124       114         195 123       234 1163         196 128       128         197 253       234 1163         198 123       129         197 254       128         197 254       128         198 128       126         199 128       216         191 128       216         191 128       216         191 128       216         191 128</td><td>Year between           Year bruary           Year bruary</td><td>Year between           1948 - 70           1948 - 70           1948 - 70           1948 - 70           1948 - 70           1948 - 70           1948 - 70           1948 - 70           1948 - 70           1948 - 70           1948 - 70           1948 - 70           1948 - 70           1948 - 70           1948 - 70           1948 - 70           1948 - 70           1948 - 70           1950 - 70           1951 - 117 - 128           1952 - 2441 - 128           1953 - 230 - 155 - 2441 - 138           195 - 2441 - 143           195 - 244 - 143           195 - 244 - 143           195 - 244 - 143           195 - 244 - 143           198 - 120 - 278 - 128           198 - 120 - 278 - 128           198 - 120 - 278 - 128           198 - 120 - 278 - 128           198 - 120 - 278 - 128           107 - 227 - 248 - 128 - 244 - 128           108 - 128 - 244 - 128 - 278 - 278 - 128 - 278 - 278 - 278 - 278 - 278 - 278 - 278 - 278 - 278 - 278 - 278 - 278 - 278 - 278 - 278 - 278 - 278 - 278 - 278 - 278 - 278 - 278 - 278 - 278 - 278 - 278 - 278 - 278 - 278 - 278 - 278 - 278 - 278 - 278 - 278 - 278 - 278 - 278 - 278 - 278 - 278 - 278 - 278 - 278 -</td><td>Year between           1948 - 70           1948 - 70           1948 - 70           1948 - 70           1948 - 70           1948 - 70           1948 - 70           1948 - 70           1948 - 70           1948 - 70           1948 - 70           1948 - 70           1948 - 70           1948 - 70           1948 - 70           1948 - 70           1948 - 70           1948 - 70           1950 - 70           1951 - 117 - 128           1952 - 2441 - 128           1953 - 230 - 155 - 2441 - 138           195 - 2441 - 143           195 - 244 - 143           195 - 244 - 143           195 - 244 - 143           195 - 244 - 143           198 - 120 - 278 - 128           198 - 120 - 278 - 128           198 - 120 - 278 - 128           198 - 120 - 278 - 128           198 - 120 - 278 - 128           107 - 227 - 248 - 128 - 244 - 128           108 - 128 - 244 - 128 - 278 - 278 - 128 - 278 - 278 - 278 - 278 - 278 - 278 - 278 - 278 - 278 - 278 - 278 - 278 - 278 - 278 - 278 - 278 - 278 - 278 - 278 - 278 - 278 - 278 - 278 - 278 - 278 - 278 - 278 - 278 - 278 - 278 - 278 - 278 - 278 - 278 - 278 - 278 - 278 - 278 - 278 - 278 - 278 - 278 - 278 - 278 -</td><td>Mean Monthly           Mean Monthly           Mean Monthly           113         236         216         137         84         76         66         40           17         420         375         298         143         136         127         130           194.6         76         137         84         76         66         40           17         420         375         298         143         148         151         200           19         350         315         192         98         143         150         223           19         255         241         136         127         150         223           19         255         219         98         151         104         137           20         215         119         119         161         223         143         151         203           201         231         142         93         166         40         247           21         203         163         119         161         223         214         134           203         284         126</td><td>Mean Monthly           Mean Monthly           I 3 Colspan="2"&gt;Mean Monthly           10 420         333         236         137         Mean Monthly           11         420         375         236         183         92         97         84         11           11         420         375         241         136         127         136         141         141           12         438         325         241         136         127         150         134         141           19         350         315         192         98         141         141         111           21         438         325         241         136         127         150         134           21         433         163         92         98         166         40         111           223         235         230         155         119         120         223         157           23         256         128         136         121         104         137         69         157           23         256         284         126         67         85</td><td>Mean Monthly         Mean Monthly           1948 - 70         1948 - 70           1948 - 70         1948 - 70           1948 - 70         1948 - 70           117 420 305 260 183 92 97 84 113         110 1           117 420 305 315 192 98 143 148 151 200 134 65         101 1           1930 315 192 98 143 148 151 200 134 65         101 1           1930 315 192 98 121 104 137 66         64 0 11           10 350 315 192 98 121 104 137 66         64 137 130           10 350 315 192 98 121 104 137 66         64 22           118 235 230 155 119 119 161 253 88         56 64 22           118 235 231 142 93 78         73 61 64           213 293 189 284 114 123 93 189 20         231 161 223 88           213 293 284 114 82 121 104 137 69         64 22           213 293 284 114 82 121 104 137 69         64 23           213 293 284 114 82 71 63 88         56 64 23           213 293 284 114 83 70         69 64           213 283 284 114 113         90 214 113           213 284 29 121 104 137 69         64 23           213 283 189 20         224 113           214 193 201 278 189 20         234 113           215 183 200 214 113         244 113           216 183 201 278 189 204 201 213         271 143 201 214           &lt;</td><td>Mean Monthly           Mean Monthly           Mean Monthly           1948         70           11         <math>420</math> <math>331</math> <math>1948</math> <math>70</math>           12         <math>235</math> <math>206</math> <math>137</math> <math>84</math> <math>113</math> <math>41</math> <math>37</math>           12         <math>420</math> <math>375</math> <math>298</math> <math>143</math> <math>148</math> <math>151</math> <math>200</math> <math>134</math> <math>65</math> <math>40</math> <math>11</math> <math>4</math> <math>6</math> <math>66</math> <math>40</math> <math>11</math> <math>4</math> <math>6</math> <math>66</math> <math>41</math> <math>37</math> <math>74</math> <math>66</math> <math>66</math> <math>41</math> <math>37</math> <math>66</math> <math>66</math> <math>41</math> <math>37</math> <math>74</math> <math>66</math> <math>66</math> <math>41</math> <math>37</math> <math>74</math> <math>66</math> <math>66</math> <math>41</math> <math>37</math></td><td>Mean Monthly           Mean Monthly           Mean Monthly           18         236         216         137         84         76         66         40         11         <math>4</math> <math>6</math> <math>333</math> <math>10348</math> <math>70</math> <math>70</math> <math>70</math> <math>70</math> <math>70</math> <math>70</math> <math>70</math> <math>70</math> <math>333</math> <math>325</math> <math>206</math> <math>133</math> <math>84</math> <math>113</math> <math>7</math> <math>66</math> <math>40</math> <math>11</math> <math>4</math> <math>6</math> <math>333</math> <math>325</math> <math>208</math> <math>133</math> <math>148</math> <math>151</math> <math>200</math> <math>133</math> <math>120</math> <math>1101</math> <math>7</math> <math>66</math> <math>40</math> <math>11</math> <math>4</math> <math>6</math> <math>333</math> <math>1101</math> <math>110</math> <math>110</math> <math>110</math> <math>110</math> <math>110</math> <math>110</math> <math>110</math> <math>110</math> <math>110</math> <math>120</math> <math>1101</math> <math>121</math> <math>100</math> <math>1101</math> <math>121</math> <math>100</math> <math>110</math> <math>121</math> <math>100</math> <math>1101</math> <math>1101</math></td><td></td><td>tion</td><td></td><td>asem</td><td>ļ</td><td>00</td><td>alot)</td><td></td><td>an</td><td></td><td></td><td>ñ</td><td>ц<br/>Ч</td><td>gun</td><td>an</td><td>-</td><td></td><td>ar</td><td></td><td></td><td></td><td></td><td></td></td<> | Year between         1948 - 70         1948 - 70         1948 - 70         1948 - 70         1948 - 70         1948 - 70         1948 - 70         1948 - 70         1948 - 70         1948 - 70         1948 - 70         1948 - 70         1948 - 70         1948 - 70         195 350       315 192         195 350       315 192         192 353       234 116         193 353       234 1163         193 350       315 123         193 350       315 123         193 350       315 123         193 351 123       234 1163         193 352 233       189         194 124       114         195 123       234 1163         196 128       128         197 253       234 1163         198 123       129         197 254       128         197 254       128         198 128       126         199 128       216         191 128       216         191 128       216         191 128       216         191 128                                                                          
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Year between           Year bruary                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Year between           1948 - 70           1948 - 70           1948 - 70           1948 - 70           1948 - 70           1948 - 70           1948 - 70           1948 - 70           1948 - 70           1948 - 70           1948 - 70           1948 - 70           1948 - 70           1948 - 70           1948 - 70           1948 - 70           1948 - 70           1948 - 70           1950 - 70           1951 - 117 - 128           1952 - 2441 - 128           1953 - 230 - 155 - 2441 - 138           195 - 2441 - 143           195 - 244 - 143           195 - 244 - 143           195 - 244 - 143           195 - 244 - 143           198 - 120 - 278 - 128           198 - 120 - 278 - 128           198 - 120 - 278 - 128           198 - 120 - 278 - 128           198 - 120 - 278 - 128           107 - 227 - 248 - 128 - 244 - 128           108 - 128 - 244 - 128 - 278 - 278 - 128 - 278 - 278 - 278 - 278 - 278 - 278 - 278 - 278 - 278 - 278 - 278 - 278 - 278 - 278 - 278 - 278 - 278 - 278 - 278 - 278 - 278 - 278 - 278 - 278 - 278 - 278 - 278 - 278 - 278
- 278 - 278 - 278 - 278 - 278 - 278 - 278 - 278 - 278 - 278 - 278 - 278 - 278 - 278 - 278 -                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Year between           1948 - 70           1948 - 70           1948 - 70           1948 - 70           1948 - 70           1948 - 70           1948 - 70           1948 - 70           1948 - 70           1948 - 70           1948 - 70           1948 - 70           1948 - 70           1948 - 70           1948 - 70           1948 - 70           1948 - 70           1948 - 70           1950 - 70           1951 - 117 - 128           1952 - 2441 - 128           1953 - 230 - 155 - 2441 - 138           195 - 2441 - 143           195 - 244 - 143           195 - 244 - 143           195 - 244 - 143           195 - 244 - 143           198 - 120 - 278 - 128           198 - 120 - 278 - 128           198 - 120 - 278 - 128           198 - 120 - 278 - 128           198 - 120 - 278 - 128           107 - 227 - 248 - 128 - 244 - 128           108 - 128 - 244 - 128 - 278 - 278 - 128 - 278 - 278 - 278 - 278 - 278 - 278 - 278 - 278 - 278 - 278 - 278 - 278 - 278 - 278 - 278 - 278 - 278 - 278 - 278 - 278 - 278 - 278 - 278 - 278 - 278 - 278 - 278 - 278 - 278 - 278 - 278 - 278 - 278 - 278 - 278 - 278 - 278 - 278 - 278 - 278 - 278 - 278 - 278 - 278 -                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Mean Monthly           Mean Monthly           Mean Monthly           113         236         216         137         84         76         66         40           17         420         375         298         143         136         127         130           194.6         76         137         84         76         66         40           17         420         375         298         143         148         151         200           19         350         315         192         98         143         150         223           19         255         241         136         127         150         223           19         255         219         98         151         104         137           20         215         119         119         161         223         143         151         203           201         231         142         93         166         40         247           21         203         163         119         161         223         214         134           203         284         126                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | Mean Monthly           Mean Monthly           I 3 Colspan="2">Mean Monthly           10 420         333         236         137   
     Mean Monthly           11         420         375         236         183         92         97         84         11           11         420         375         241         136         127         136         141         141           12         438         325         241         136         127         150         134         141           19         350         315         192         98         141         141         111           21         438         325         241         136         127         150         134           21         433         163         92         98         166         40         111           223         235         230         155         119         120         223         157           23         256         128         136         121         104         137         69         157           23         256         284         126         67         85                   | Mean Monthly         Mean Monthly           1948 - 70         1948 - 70           1948 - 70         1948 - 70           1948 - 70         1948 - 70           117 420 305 260 183 92 97 84 113         110 1           117 420 305 315 192 98 143 148 151 200 134 65         101 1           1930 315 192 98 143 148 151 200 134 65         101 1           1930 315 192 98 121 104 137 66         64 0 11           10 350 315 192 98 121 104 137 66         64 137 130           10 350 315 192 98 121 104 137 66         64 22           118 235 230 155 119 119 161 253 88         56 64 22           118 235 231 142 93 78         73 61 64           213 293 189 284 114 123 93 189 20         231 161 223 88           213 293 284 114 82 121 104 137 69         64 22           213 293 284 114 82 121 104 137 69         64 23           213 293 284 114 82 71 63 88         56 64 23           213 293 284 114 83 70         69 64           213 283 284 114 113         90 214 113           213 284 29 121 104 137 69         64 23           213 283 189 20         224 113           214 193 201 278 189 20         234 113           215 183 200 214 113         244 113           216 183 201 278 189 204 201 213         271 143 201 214           <                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Mean Monthly           Mean Monthly           Mean Monthly           1948         70           11 $420$ $331$ $1948$ $70$ 12 $235$ $206$ $137$ $84$ $113$ $41$ $37$ 12 $420$ $375$ $298$ $143$ $148$ $151$ $200$ $134$ $65$ $40$ $11$ $4$ $6$ $66$ $40$ $11$ $4$ $6$ $66$ $41$ $37$ $74$ $66$ $66$ $41$ $37$ $74$ $66$ $66$ $41$ $37$ $74$ $66$ $66$ $41$ $37$ $74$ $66$ $66$ $41$ $37$ $74$ $66$ $66$ $41$ $37$ $74$ $66$ $66$ $41$ $37$ $66$ $66$ $41$ $37$ $74$ $66$ $66$ $41$ $37$ $74$ $66$ $66$ $41$ $37$                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Mean Monthly           Mean Monthly           Mean Monthly           18         236         216         137         84         76         66         40         11 $4$ $6$ $333$ $10348$ $70$ $70$ $70$ $70$ $70$ $70$ $70$ $70$ $333$ $325$ $206$ $133$ $84$ $113$ $7$ $66$ $40$ $11$ $4$ $6$ $333$ $325$ $208$ $133$ $148$ $151$ $200$ $133$ $120$ $1101$ $7$ $66$ $40$ $11$ $4$ $6$ $333$ $1101$ $110$ $110$ $110$ $110$ $110$ $110$ $110$ $110$ $110$ $120$ $1101$ $121$ $100$ $1101$ $121$ $100$ $110$ $121$ $100$ $1101$ $1101$ $1101$ $1101$ $1101$ $1101$ $1101$ $1101$ $1101$ $1101$ $1101$ $1101$                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |        | tion                                                                                                                                                                                                                                                                       |        | asem | ļ    | 00   | alot)    |      | an   |          |                            | ñ     | ц<br>Ч | gun      | an     | -    |          | ar   |        |         |        |                            |                |

	Atmospherie		Temperature (°C)	e	H	Humidity (%)	Δ.		Wind	Solar	Rainfall
Month	Pressure (millibars)	Max.	Mean	Min.	Max.		Min	Direc- tion	Volocity m/min.		(uuu)
January	1007,6	30,8	28,4	25,5	88	67	66	SW.	ø	62	345
February	1007,9	31,1	28,1	25,5	68	80	67	SW.	σ.	66	287
March	1008,3	31,0	28,0	25,5	88	80	67	ы	8	57	211
April	1008,2	31,4	28,4	25,5	86	78	62	ы	6	58	E11
May		30,8	28,0	25,4	88	79	67	ш	77	63	F.
June	1010,6	30,3	27,3	24,5	85	76	61	щ	ø	62	95
July	1010,4	29,7	26,8	24,3	83	74	63	ш	Ц	56	02
August	1010,6	29,9	26,7	24,6	78	73	60	ឝ	П	75	32
September	1010.6	30,4	27,3	25,6	85	75	60	ш	14	70	34
October	1011.0	31,3	27,8	25,1	85 2	76	62	ы	11	76	88
November	1009,2	32,1	28,9	26,3	80	74	61	Ъ	G	70	<b>181</b>
December	1008,7	30,9	28,0	25,7	85	78	67	sw.	1	62	299
Average	1009,4	30,8	27,8	25,2	85	<b>1</b>	65	ы	TO	65	1842

		TABLE 5
	i <u>d use in Bali</u> in 19	
<u>Crops</u> Rice	<u>ha. in 1962</u> 132,562	<u>ha. in 1971</u> 161,914
Maize	60, 301	48,076
Cassava	13,721	15,609
Sweet Potato Soybean	32,425 11,808	24,029 10,645
Peanut	5, 781	7,060
Total	256, 598	267,333

Source: Central Bureau of Statistics of Indonesia

وأحتريه المواجرة الترصوب الأيانية والمعاط والمواجع

Crop and Season			1971		· · · · · · · · · · · · · · · · · · ·	
Crop and Season	Area ha.	Tons ha.	Total Pro duction	- Area ha.	Tons/ ha.	Total Pro- duction
. Wet Paddy	150,842	4,147	625,811	155, 823	4,415	688,026
Bimas biasa	22,689	5,106	115,854	37,780	4,935	186,439
Bimas baru	1,347	8,382	11,291	9,060	8, 328	75,449
Inmas biasa	11,100	4,613	51,205	10,411	4,299	44,759
Inmas bara	811	7.976	6,468	2,401	7, 308	17,546
Non Bimas/Inmas	114,895	3,838	440,993	96,171	3,783	363,833
. Upland Paddy	11,072	0.973	14,551	12, 391	1,174	14,551
Total	161,914	3,932	702,578	168,214	4,177	702,578
Source: A	gricultur	al Depa	rtment in I	3ali 👘		
			n Bali in 19	방송 김 사람이 흔		

B. Paddy area and production in Bali

			신문	2 S. J.	Tot	<b>a</b> 1			Full	v		10.000	1226			1.1		- 13 S				
2	6.8	1.5		5 . S								Sem	$i - T \epsilon$	ch.	Nor	1-Te	ch.	Tota	1	R	itio(	%)
÷.	43			신값	We	t - Pé	addy	L 👘	Tec	hnica	1	9 - C.S.	45.45	1					16. D. C			السنسا ا
i. Arti	1 T.	옷이 가슴		1 4		1. 19 1. 1	e ( 4. C		1. g (2011)	10 C 10				× 1			1 . Le -	8 -		612.94	4 S &	
¥.,	$p \in \mathbf{I}$	ndo	nesi	a	5.9	09,	002	신지가	1,55	50,9:	32 🔅	1,25	6,3	88	1,2	95,2	48	4,10	02,5	68	69	às, y
j,		184124		1.0		-10 - L			- 10 - 10		유민준	1.0.1	16 M.			542555	2	52 C A A	38 E	가운 사람이 같	92 A	
	ः <u>।</u>	Bali				97.	609			1 <b>-</b> 1			2.8	48	a an an an ann	64.7	62		77.6	09	100	<u>4</u> 34
ġ,	215				<u>, , , , , , , , , , , , , , , , , , , </u>				옷물을		20											
-73	. 1 A 1 .	$S_{i}^{1}(x) = S_{i}^{1}(x)$		Sec. 1	11 N ( 1963		さくさんし		-		с. С. С С			1.0		90 <u>- 2</u> 8		S 17 2 3	$(G_{1}) \in \mathbb{Q}^{d}$		21 S. S. S.	da yezho

- 42 -

District No.	Area ha(A)	No. of Pasedahan	No. of Subak	Sawah ha (B)	Ratio B/A %	Ratio B/C9
l Buleleng	135,700	10	255	14,193	10.6	14.4
2 Jemberana	83,000	5	73	7,995	9.6	8.1
3 Tabanan	84,400	27	310	25,381	30.0	25.7
4 Badang	50,900	10	146	19,215	37•0	19.4
5 Gianyar	36,700	10	81	15,754	43.0	16.0
6 Bangli	31,200	3	46	3,226	10,2	3.3
7 Kelungkung	53,000	5	44	4,858	9.2	4.9
8 Karangasem	85,700	10	138(C)	8,068	9.5	8.2
Total	560,600	80	1,193	98,690	17.5	100.

Source: Subak System in Bali

TABLE 7

## Crop (Paddy) intensity and unit yield/hs. 1971

<u>Sawah ha</u>	Harvested Area	<u>ha</u>	Crop intensity	Tons/ha
	Bimas biasa	22,689		5,106
	Bimas Baru	1,347		8,382
	Inmas biasa	11,100		4,613
	Inmas baru	811		7,976
Nor	ı-Bimas/Inma	114,895		3.838
이는 것 같은 것 같은 것 같은 것		150,832	153	4.160
98,690		130, 832	123	<b>4,10</b> V

<u>Source:</u> Department of Agriculture in Bali

- 43 -

			<u> </u>	TABLE 8		
		Subak Organization				
					Local Govern ment Officers	
		District Chief Office (Sedahan Agung)				
		Sub-District Chief Office				
		(Sudahan Tukad)				
5C	SC	<u>Subak Chief</u>	SC	SC		
		( <u>Pekasch</u> )				
SDC	SDC	Sub-Division Chief	SDC	SDC	Subak	
		(Kelihan Tempek)				
A&M	A&M	Assistants Messengers	A&M	A&M		
		(Kesinom) (Saya)				
		<u>Subak Members</u>				
		(Kerama)				
the second second second	학생 승규는 영상은	- 44 -				

