								:					
	Stati	on	:	Jam.	Johor	Tengga	ra			н. Т.		•	
	River		. :	Sayor	ig			· · ·				, 6	3
	Catch	ment A	rea :	624 k	2 m				· ·	1	Unit:	10 1	
Year	Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1977	N.R.	(25.2)	(8.6)	8.3	19.6	24.4	21.7	38.8	39.4	94.3	74.6	35.1	· . –
1978	92.7	17.9	32.7	44.1	60.5	21.3	32.7	21.2	22.8	26.2	55.5	111.2	538,8
1979	56.2	20.1	(60.3)	89.2	25.2	33.2	28.9	25.7	39.1	33.5	(94.3)	(26,8)	
1980	40.7	20.3	22.5	46.1	43.1	39.4	25.4	81.4	72.8	67.5	81.4	94.8	635.4
1981	30.3	8.7	10.7	53.1	85.2	26.4	23.8	15.3	25.7	30.3	44.3	43.7	397.5
1982	33,9	22.8	36.1	87.6	62.2	61.3	25.2	39.3	24.8	28,9	83.8	(31.6)	-
1983	(34.8)	17.9	11.2	9.8	18.2	20.5	27.6	50.9	68.9	37.2	61.9	114.6	_
1984	99.1	137.6	99.6	55.7	73.4	59.4	65.6	38.0	21.0	34.0	(51.6)	N.R.	
Average	e 58.8	35.0	35.5	49.2	48.4	35.7	31.4	38.8	39.3	44.0	66.9	80.0	523.9
				· .	·		÷					1	
									:				
	Stati	on	:	Ran,	Tanah	Jengel	i						
	River		:	Lingg	riu						· ·	6	3
	Catch	ment A	rea :	209 k	m						Unit:	10 1	ณ้
Year	Jan.	Feb.	Mar.	Apr.	Мау	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.	Total
1978	24.4	13.8	15.5	13.5	20.6	11.4	16.1	8.0	6.5	13.1	25.7	25.7	194.3
1979	20.9	13.5	12.3	23.8	12.1	9.3	8.6	8,8	16.1	16.6	45.6	30.3	217.9
1980	22.2	9.3	10.7	16.6	20.1	11.4	12.3	N.R.	(50,3)	47.9	28.3	25.7	— , :
1981	12.6	4.6	25.7	39.1	22.8	9.8	7.5	5.9	7.8	11.2	13,5	20.4	180,9
1982	14.7	4.8	10.7	17.1	(19.4)	11.1	7.5	7.5	6.7	7.2	7.0	(20.1)	 ``
1983	(31.6)	(9.0)	4.8	4.1	14.2	6.5	8.3	8.6	16.8	19.0	26.2	(37.2)	
1984	(41.5)	66.9	34.3	22.0	28,9	17.1	16.3	(12.1)	<u>N.R.</u>	(60.3)	42.2	(38.6)	· · · · · · · · · · · · · · · · · · ·
Average	e 19.0	18.8	16.3	19.5	19.8	10.9	10.9	7.8	10.8	19.2	26.9	25.5	197.7

MONTHLY MEAN RUNOFF RECORD (1/2) Table 23

Remarks:

(): Parenthesized figure shows incomplete data interporated.

Table 24 MONTHLY MEAN RUNOFF RECORD (2/2)

Station	:	Saleng
River	;	Skuđai
Catchment Area	:	91 km ²

Unit: 10^6 m^3

		and the second sec										
Year	Jan.	Feb.	Mar.	Apr.	Мау	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.
1971	N.R.	N.R.	N.R.	N.R.	N.R.	N.R.	N.R.	N.R.	N.R.	N.R.	(3.9)	(4.8)
1972	(1.9)	2.8	3.2	(4.9)	5.9	2.6	0.8	1.3	3.1	N.R.	N.R.	9.1
1973	(9.9)	(5.1)	(7.8)	(11.4)	(7.8)	3.9	(2.1)	(5.6)	(2.9)	5.4	7.5	(7.5)
1974	2.4	(2.4)	(2.7)	(3.1)	11.0	6.7	(4.0)	3.7	7.8	(3.2)	2.9	(1.9)
1975	3.7	(2.9)	(11.0)	(17.1)	(19.6)	(13.2)	(13.1)	7.8	7.5	8.6	(18.1)	12.3
1976	2.7	1.8	(2.4)	(7.0)	4.0	(3.4)	(3.6)	3.5	3.1	(8:6)	7.8	9.6
1977	(5.6)	3.9	2.9	1.8	2.4	2.1	2.1	8.8	4.4	(8.0)	6.7	5.6
1978	19.8	7.7	13.9	12.4	12.6	7.8	12.1	7.0	(7.0)	(13.7)	(13.5)	(12.9)
1979	5.9	1.9	4.6	11.4	2.4	(2.6)	(3.1)	(1.9)	3.9	(6.2)	(12.4)	(4.6)
1980	(5.1)	(5.6)	(2.4)	(7.3)	(4.8)	6.2	3.7	7.5	7.0	11.0	7.0	11.5
1981	(2.7)	1.9	1.9	6.7	8.0	2.6	(3.2)	(1.1)	N.R.	4.6	2.3	7.2
1982	(3.2)	(3,4)	(0.8)	N.R.	N.R.	N.R.	N.R.	N.R.	N.R.	N.R.	N.R.	N.R.
Average	e 6.9	3.3	5.3	8.1	6.6	4.6	4.7	5.7	5.3	7.4	5.7	9.2

Remarks:

():

Parenthesized figure shows incomplete data interporated.

	Catchment area	Mean annual inflow discharge (1963-1984)
Proposed dam	(km ²)	(106 m ³ /y)
Benut	37	33
Pontian Besar	40	41
Upper Pengli	127	126
Sayong	662	655
Linggiu	206	216
Telor	38	37
Layau Kiri	31	38
Sedili	224	290

Table 25 MEAN ANNUAL INFLOW DISCHARGE AT PROPOSED DAMSITES

Table 26 POTENTIAL BASIN EVAPOTRANSPIRATION

								• •		Unit	: mm		
BASIN	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
Benut- Pontian	121	120	137	126	125	118	125	119	122	130	120	116	1,479
Skudai- Tebrau	126	120	134	121	1.21	112	118	120	121	126	117	114	1,450
Johor	123	119	137	125	124	116	123	125	124	131	120	113	1,480
Sedili	123	119	137	125	124	116	123	125	124	131	120	113	1,480

Table 27 RAINFALL RECORDS APLLIED FOR TANK MODEL (1/2)

RIVER SYSTEM : RIVER SKUDAI CATCHMENT AREA: 90.5 km² HYDROLOGICAL STATION NAME: Saleng (1971 - 1982)

RAINFALL DATA

a ta di ku su

QL tion No.				1.1 					· · · · ·		YEA	R										
Station No.	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84
1. 1535106																						
2. 1536110					<u> </u>							,	·	<u> </u>	<u></u>	<u>.</u>						
3. 1636109	- <u>* -</u>															··	•					
4. 1735125	·		•••••••••		• •								· · · · ·				i—			:		:
Nos. of Station	4	4	4	4	4	4	4	4	4	4	. 4	4	4	4	3	4	4	4	4	4	3	3

RIVER SYSTEM : RIVER LINGGIU CATCHMENT AREA: 209.0 km² HYDROLOGICAL STATION NAME: Ran. Tanah Jengeli (1836401) (1978 - 1984)

RAINFALL DATA

	н. 			·		•			•		YE	AR										
Station No.	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84
1. 1737128			· · ·											· .								
2. 1836001	- 1:	:	• . •		÷		÷							- <u>-</u>	<u> </u>							
3. 1838148																						
Nos. of Station							· . ·			2	2	2	2	2	2	2	1	1	1	1	1	1

Table 28 RAINFALL RECORDS APLLIED FOR TANK MODEL (2/2)

RIVER SYSTEM : RIVER SAYONG CATCHMENT AREA: 624.0 km² HYDROLOGICAL STATION NAME: Jam. Johor Tenggara (1836402) (1977 - 1984)

RAINFALL DATA

					· · · · ·							VE.	٨R			<u></u>							
Station 1	No.	63	64	65	66	67	68	69	70	71	72	73	74	.75	76	77	78	79	80	81	82	83	84
		~ <u> </u>						:				·											
1. 1833	123	- -									مني جي جي												•
2. 1834	122										مىسىمەت مە د.							····			1		
3. 1834	124																				· · .		
4. 1836	001					·		•••							-					: .			
Nos. of Station	·	3	3	3	3	3	3	3	3	3	3	3	3	3	4	4	4	4	4	3	3	4	4
																<u></u>			·····				• .
RIVER SY	STEM	:	R	IVE	R J	оно	R 2																
CATCHMEN HYDROLOG	T AR ICAL	EA: ST	1 ATI	, 13 ON	NAM	кт Е:	Kg	. P	ant	au	Pan	jan (1	g (963	173	745 198	1) 4)					÷		

RAINFALL DATA

		з.																					
	·····		·····		·							YE	AR								- -		· ·
Sta	tion No.	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84
						<u> </u>								··							<u></u>		
1.	1636109									· · ·		_				• •							
2.	1735125					~~^	~				;			• ••••••		<u></u>		~					
3.	1833092																		·				
4.	1833123									<u>_</u>									·				
5.	1834122	-01-34		<u></u>				;		·					· · · · ·								
6.	1834124					<u>.</u>								·									
7.	1836001																						
· .						~~ .							<u>.</u> .										
Nos Sta	s. of tion	6	6	6	6	6	6	6	6	6	6	6	6	6	. 7	7	7	7	7	6	6	6	6

Table 29

ANNUAL WATER BALANCE BETWEEN RUNOFF AND LOSS AT KEY STATION (1/2)

Basin: Station:	Johor Rantau Panjang	· .		Uni	t: mun
	Basin	Obs	erved	Simul	ated
Year	Rainfall	Runoff	Loss	Runoff	Loss
1963	2182	778	1404	892	1290
1964	2802	1066	1736	1384	1418
1965	2060	872	1187	837	1222
1966	2376	982	1394	1014	1362
1967	2896	1596	1300	1371	1525
1968	2457	1126	1331	1365	1092
1969	2821	1184	1636	1479	1342
1970	2568	968	1599	1197	1371
1971	1780	721	1059	628	1152
1972	2268	647	1620	943	1325
1973	2273	958	1315	988	1285
1974	1910	567	1343	694	1216
1975	2203	845	1358	840	1363
1976	2096	598	1498	703	1393
1977	2015	811	1204	831	1184
1978	2259	928	1332	935	1324
1979	2261	1055	1207	1042	1219
1980	2417	1128	1290	974	1443
1981	2053	790	1263	826	1227
1982	2247	1127	1120	886	1360
1983	2040	1143	897	796	1244
1984	2604	1702	902	1321	1283
Mean	2299	981	1318	997	1302

Linggiu Basin:

Ran, Tanah Jengeli Station:

Observed Simulated Basin Runoff Runoff Loss Year Rainfall Loss _____ _ ... **,** 44 221.0 1,795 ----------Mean

Unit: mm

Basin:	Sayor	ng	
Station:	Jam.	Johor	Tenggara

Unit: mm

		Ohee	have	Simul	ated
Year	Basin Rainfall	Runoff	Loss	Runoff	Loss
		۵۰ جن چې کې لانه کې چې چې چې کې	· · · · · · · · · · · · · · · · · · ·	719	1359
1963	2011	-	- 19 - 19 - 19 - 19 - 19 - 19 - 19 - 19	1237	1495
1964	2132		-	764	1329
1965	2093		-	824	1373
1966	2198	· · · · · · · · · · · · · · · · · · ·	-	1054	1597
1967	2651			1259	1193
1968	2451		·	1273	1429
1969	270T	. –		921	1396
1970	2317	-		557	1123
1971	1680	••••		844	1442
1972	2286	-		803	1348
1973	2241			669	1254
1974	1923		-	200	1392
1975	2093			 	1/188
1976	2040		-	55T	1250
1977	2112	755	1357	853	1209
1978	2162	863	1299	751	1411
1979	2233	963	1270	944	1289
1980	2378	1019	1359	840	1538
1981	2026	710	1317	771	1255
1982	2295	1028	1267	841	1454
1983	2073	794	1279	772	1301
1984	2645	1207	1438	1378	1267
Mean	2246	891	1323	883	1363
and the second	1				

Basin: Skudai Station: Saleng

Unit: mm

	Basin	Obse.	rved	Simul	ated
Year	Rainfall	Runoff	Loss	Runoff	Loss
1963	2297			1032	1265
1964	2714	-		1329	1385
1965	2312	-		1083	1230
1966	2311	-	-	989	1322
1967	2707		<u> </u>	1280	1426
1968	2151	-	-	1100	1051
1969	2671		••••	1334	1337
1970	2768		. –	1447	1321
1971	1982	754	1228	790	1192
1972	2106	548	1559	845	1261
1973	2611	906	1705	1335	1277
1974	1869	584	1285	710	1159
1975	2314	1446	868	948	1367
1976	1930	622	1316	647	1291
1977	1950	609	1342	764	1186
1978	2413	1572	840	1124	1288
1979	2443	787	1656	1211	1232
1980	2633	930	1703	1226	1407
1981	2510	642	1508	932	1218
1982	2445	1075	1370	1106	1 3 3 9
1983	2216	· ·		967	1248
1984	2786	- · ·	-	1447	1338
Mean	2354	1022	1332	1075	1279

	Annu	al Loss (mm)	
Year	Observed	Simulated	Difference (%)
1963	1.404	1290	- 8
1964	1736	1418	-18
1965	1187	1222	3
1966	1394	1362	- 2
1967	1300	1525	17
1968	1331	1092	-18
1969	1636	1342	-18
1970	1599	1371	-14
1971	1059	1152	9
1972	1620	1325	-18
1973	1315	1285	- 2
1974	1343	1216	- 9
1975	1358	1363	0
1976	1498	1393	- 7
1977	1204	1184	~ 2
1978	1332	1324	- 1
1979	1207	1219	1
1980	1290	1443	12
1981	1263	1227	- 3
1982	1120	1360	21
1983	897	1244	39
1984	902	1283	42
Mean	1318	1302	- 1

Basin: Johor Station: Rantau Panjang

Basin: Linggiu Station: Ran. Tanah Jengeli

Annual Loss (mm) Difference (%) Simulated Observed Year ------------------ 9 1431 1978 1576 -10 1295 1432 1979 39 1980 1065 1485 ~ 5 1346 1275 1981 -17 1494 1795 1982 7 1384 1288 1983 49 1.366 1984 918 _ ---____ _ -- -2 1393 1369 Mean

Table 32 DIFFERENCE IN ANNUAL LOSS AT KEY STATION (2/2)

	Annual Lo	oss (mm)	(9)
Year	Observed	Simulated	Difference (%)
1077		1259	- 7
1978	1299	1411	9
1070	1270	1289	1
1980	1 359	1538	13
1981	1317	1255	~ 5
1982	1267	1454	15
1983	1279	1301	2
1984	1438	1267	-12
Mean	1323	1363	3

Basin: Skudai Station: Saleng

	Annual I		
Year	Observed	Simulated	Difference (%)
1971	1228	1192	- 3
1972	1559	1261	-19
1973	1705	1277	-25
1974	1285	1159	-10
1975	868	1367	57
1976	1316	1291	- 2
1977	1342	1186	-12
1978	840	1288	53
1979	1656	1232	-26
1980	1703	1407	-17
1981	1508	1218	-19
1982	1370	1339	- 2
Mean	1365	1268	- 7

		<u>Model I</u>	Model II	Model III	Model IV
Applied Gaging Station		Kg. Rantau Panjang	Jam. Johor Tenggara	Ran. Tanah Jengeli	Saleng
Top Tank	н1	5 mm	5 mm	5 mm	5 mm
	Н2	35 mm	35 mm	35 mm	35 mm
	нз	40 mm	40 mm	40 mm	40 mm
	AO	0.15	0.15	0.15	0.15
	AL	0.20	0.10	0.10	0.15
	A2	0.40	0.20	0.15	0.35
	АЗ	0.0	0.0	0.0	0.0
	PS	80 mm	80 mm	80 mm	80 mm
	SS	350 mm	350 mm	350 mm	350 mm
Second Tank	BO	0.03	0.03	0.03	0.02
	B1	0.15	0.10	0.10	0.15
Third Tank	CO	0.006	0.006	0.006	0.006
	Cl	0.025	0.02	0.02	0.025
Fourth Tank	DO	0.002	0.002	0.002	0.002
	D1	0.002	0.002	0.002	0.002
River Channel	HR	2 mm	2 mm	2 mm	2 mm
	Rl	0.10	0.10	0.05	0.10
	R2	0.10	0.10	0.10	0.10
Area Ratio	a	3	3	3	3
Constant	TB	3	3	3	3
	TC	4	4	4	4

Table 33 TANK PARAMETERS

Table 34 INITIAL VALUES

		TOP	TANK	SECOND TANK	THIRD TANK	FOURTH TANK
ZONE		XS	XP	XB	XC	XD
1		50.0	30.0	30.0	100.0	200.0
2		50.0	30.0	40.0	200.0	500.0
3	1.	00.0	40.0	50.0	300.0	700.0
4	2	00.0	40.0	60.0	400.0	1,500.0

Table 35 5-DAY NATURAL RUNOFF AT RANTAU PANJANG (1737451) (1/3)

				•								
	YEAR : 1963	· ·	ANNUAL MEAN	: 27.	9		m	806	SEP	061	NOM	DEC
PE 2102	345	FEE	#A6	APR	***		JUL _~~~~~~~		40.2	30.3	42.5	57.2
1- 5	41.5*	24.2*	50.5+	32.6	16.44	31.3*	10,2+	19.7	11.5	24.3	58+1	-44+7
6-10	33.4*	18.1.	28.3*	22.7	13.1*	20.5	8.2	10.8	14.9	18.9	52.9	23.6
11-15	26.7*	12.7*	14.9*	39.1	18.9+	17.64	Z.5* · B.4*	12+0+	19.7	25.9	36+6	59_1
21-25	13.9.	17.5*	19.7*	26 7* .	47 64	12.3*	22.5*	21.1+	35.2	4640		
59-END	16,>*					24.0	11.4	18.0	22.0	30.5	45.1	49.0
NEAN	25.9	24.9	33.2	27.5	20.9	10.0						
				:						1	· · · · ·	
	YEAR + 1044		ANNUAL MEAN	: 37.	\$.							
÷ .	12 RT . 170			195		JUR	301	AUG	SEP	067	NOV	
PERIOD	JAN					15.4	14.2	27.9	23.0	7	14.0	7.6
1- 5	35.1	6+3f	239.7	24.6	86.0 93.1	13.9	22.3	12.8	47 4	7.6	8.1	6.0
8-10 11-15	11.5	21-4	152.9	64.1	B3.7	94.1	20+2	9.7	28.9	44.0	6.9	10.8 140-0
16-20	39.9	1349	110.0	57.6	5.55	12.9	56.0	8.6	20.5	19.1	7.4	177.0
26-1NP	33.6	123.6	32.8	66.9	12.8	8,4					9.1	61.2
NEAN	32.8	33,8	106.0	49.0	55.8	12.4	33+8	12.2	27.4	2110		
	YEAR ; 1965		ANNUAL MEAN	: 31.	3					. 0CT	NOV	DEC
PERIOD	JAK	FEG	MAR	APR	HAY	JUN	JUL					
1- 5	171.7	10.7	8.4	13.2	53.7	22.3	12,0	20.3	12.0	20.0	60.8 51.4	52.3
5-10	59.2	11.0	7.2	15.8	36.8 50.5	15.9	19.1	24.5	8.9	39.6	47.5	56+8
11~15 16-20	35,5 21,2	18.3	5.4	26.7	50.7	16.8	9.1 * ^	24.2	15.5	31.6	55+2	52.2
21-25	16.5	13.2	9.3 8-0	34.9 25.8	49.8	12.3	9.4	18.0	16.2	81.1	80.4	60.5
20~END						15 1	10.9	22.3	14.2	43.1	66.5	61.6
REAN	50.6	15.1	7.5	e 4 • 2	• < • <	12+1				÷ *	· · ·	
	YEAR : 1966		ANNUAL MEAN	: 35,	۱				÷			- -
			846	APR	# AY -	JUN	JUL	AUG	5EP	011	NOV	ŶĔĊ
PEX100							47.0	27.7	42.2	22.3	25.0	45.5
1~ 5	50.5	24.8	13.5	11.9	24.8	34.8	26.3	43.4	25.2	28,0	36.9	51.4
11-15	45.8	15.5	17.7	46.8	18.3	30.0 24-1	40.4	33.2	34.0	69.4 47.6	72.5	53.2
16-20	30.5	17.5	24.1	38.0	16.9	18.8	44.7	46.1	27.0	42.3	80.9	57.1
26-END	43.1	13.0	15.0	44.5	16.1	14.8	32.7	42 <i>,1</i>	19.2			~~~~~~
REAN	43.2	18.6	19.7	32.2	23.6	25.1	34.3	40.6	27.8	40.0	59.7	56.0
					¢							
	YEAR 1 1967		ANNUAL REAN	= <u>\$</u> 7.	5	. 4						
PERIOD	челя : 1967 Јан	- f E B	ANNUAL REAN RAR	1 57. APR	5 	10M	10L	AUG	SEP	001	NOV	DEC
PERIOD	YEAR : 1967 JAH 56+9	fE0 40.0	ANNUAL REAN RAR	: 57. APR 24.7	5 MAY 81.2	4UK 8.25	JUL 16.3	AUG 9.6	SEP	0cT 22.6	NOV 52.54	DEC 70-8*
PER100	YEAR : 1967 JAH 56.9 52.7 196-7	fE8 40.0 21.5 50.2	ANNUAL MEAN MAR 127.2 60.6 53.5	24.7 33.3 24.4	5 HAY 81.2 53.0 89.2	25.8 19.0 18.6	JUL 16+3 17+9 24+8	AUG 9.6 8.5 12.4	5EP 18,4 26,4 23,1	0cT 22.6 20.6 19.4	NOV 52.54 51.2* 58.2*	DEC 70.8* 56.1* 117.3*
PER100 1- 5 6-10 11-15 16-20	YEAR : 1967 JAH 56.9 52.7 196.7 143.7	feb 40.0 21.5 50.2 284.5	ALNUAL NEAN NAR 127.2 60.6 53.5 33.1	24.7 33.3 24.4 25.8	5 NAY 81.2 53.0 89.2 82.6	308 25.8 19.0 18.6 42.8	JUL 16.3 17.9 24.8 26.3	AUG 9.6 8.5 12.4 15.3	SEP 18,4 26,4 23,1 15,4 26,2	0CT 22.6 20.6 19.4 13.6	NOV 52.54 51.2* 58.2* 78.0*	DEC 70.8* 56.1* 117.3* 308.8* 141.0*
PERIOD 1-5 6-10 11-15 16-20 21-25 26-END	YEAR 2 1967 JAH 56.9 52.7 196.7 143.7 51.0 35.5	fEB 40.0 21.5 50.2 284.5 182.5 74.6	ANNUAL REAN RAR 127.2 60.6 53.5 33.1 30.5 20.6	2 57. APR 24.7 33.3 24.4 25.8 40.1 135.4	5 NAT 81.2 53.0 89.2 89.2 89.5 64.5 40.3	JUN 25.8 19.0 18.6 42.8 31.5 23.0	JUL 16.3 17.9 24.8 26.3 19-8 11.7	AUG 9.6 8.5 12.4 15.3 11.2 12.5	SEP 16,4 26,4 23,1 15,4 26,2 36,3	0CT 22.6 20.6 19.4 13.6 35.2 32.3	NOV 52.5* 51.2* 58.2* 78.6* 72.4* 97.9*	DEC 70.8* 56.1* 308.8* 141.0* 174.7*
PERIOD 1-5 6-10 11-15 16-20 21-25 26-END	YEAR 2 1967 JAH 56.9 52.7 196.7 143.7 51.0 35.5	fEB 40.0 21.5 50.2 284.5 182.5 74.6	ANNUAL REAN RAR 2 127.2 60.6 53.5 33.1 30.5 20.6	= 57. APR 24.7 33.3 24.4 25.8 40.1 135.4	5 HAY 81.2 53.0 89.2 82.6 64.5 40.3	308 25.8 19.0 18.6 42.8 31.5 23.0 24.4	JUL 16+3 17+9 24+8 26-3 19-8 11+7 19-2	AUG 9.6 8.5 12.4 15.3 11.2 12.5	SEP 18,4 28,4 23,1 15,4 26,2 36,3 23,3	0CT 22.6 20.6 19.4 13.6 35.2 32.3 24.7	NOV 52.54 51.22 58.24 78.54 92.44 97.94 71.7	DEC 70.8+ 56.1+ 117.3+ 308.8+ 141.0+ 174.7+ 145.7
PERIOD 1-5 6-10 11-15 16-20 21-25 26-END MEAN	YEAR : 1967 JAN 56.9 52.7 196.7 143.7 51.0 35.5 87.7	fEB 40.0 21.5 56.2 284.5 182.5 74.6	ANNUAL MEAN HAR 127.2 60.6 33.5 33.1 30.5 20.6 53.2	: 57. APR 24.7 33.3 24.4 25.8 40.1 135.4 47.3	5 81.2 53.0 89.2 82.6 64.5 40.3 67.6	3UN 25.8 19.0 18.6 42.8 31.5 23.0 25.8	JUL 16+3 17,9 24+8 26+3 19+8 11+7 19+2	AUG 9.6 8.5 12.4 15.3 11.2 12.5 11.6	SEP 18,4 28,4 23,1 15,4 26,2 36,3 23,3	0cT 22.6 20.6 19.4 13.6 35.2 32.3 24.2	NOV 52.54 51.2* 58.2* 78.64 92.4* 97.9* 71.7	DEC 70.8* 56.1* 117.3* 308.8* 141.0* 174.7* 145.7
PER100 1-5 6+10 11-15 16-20 21-25 26-END MEAN	YEAR : 1967 JAN 56.9 52.7 196.7 143.7 51.0 35.5 87.7	fEB 40.0 21.5 56.2 284.5 182.5 74.6	ANNUAL MEAN RAR 127.2 60.6 53.5 33.1 30.5 20.6 53.2	: 57. APR 24.7 33.5 24.4 25.8 40.1 135.4 47.3	5 NAT 81.2 53.0 89.2 82.6 64.5 40.3 67.6	JUN 25.8 19.0 18.6 42.8 31.5 23.0 25.8	JUL 16.3 17.9 24.8 26.3 19.8 11.7 19.2	AUG 9.6 8.5 12.4 15.3 11.2 12.5 11.6	SEP 18,4 28,4 23,1 15,4 26,2 36,3 23,3	0c1 22.6 20.6 19.4 13.6 35.2 32.3 74.2	NOV 52.54 51.27 58.24 78.04 97.44 97.94 71.7	DEC 70.8+ 56,1+ 317,3+ 368,8+ 141.0+ 174.7+ 145,7
PERIOD 1-5 6-10 11-15 16-20 21-25 26-END MEAN	YEAR : 1967 JAN 56.9 52.7 196.7 143.7 143.7 51.0 35.5 87.7 YEAR : 1968	fEB 40.0 21.5 56.2 284.5 182.5 74.6	ANNUAL REAN RAR 127.2 60.6 53.5 33.1 30.5 20.6 53.2	: 57. APR 24.7 33.3 24.4 25.8 40.1 135.4 47.3 : 40.	5 HAT 81.2 53.0 89.2 82.6 64.5 40.3 67.6	JUN 25.8 19.0 18.6 42.8 31.5 23.0 25.8	JUL 16.3 17.9 24.8 26.3 19.8 11.7 19.2	AUG 9.6 8.5 12.4 15.3 11.2 12.5 11.6	SEP 18,4 23,4 15,4 26,2 36,3 23,3	0c1 22.6 20,6 19.4 13.6 35.2 32.3 24.2	NOV 52.54 51.27 58.24 78.04 97.44 97.64 71.7	DEC 70.8* 56.1* 317.3* 308.8* 141.0* 174.7* 145.7
PERIOD 1-5 6-10 11-15 16-20 21-25 26-END MEAN PERIOD	YEAR : 1967 JAN 56.9 52.7 196.7 143.7 143.7 51.0 35.5 87.7 YEAR : 1966 JAN	fEB 40.0 21.5 284.5 182.5 182.5 182.5 182.5 182.5 193.3	ANNUAL REAN RAR 127.2 60.6 53.5 20.6 53.2 ANNUAL MEAN RAR	: 57. APR 24.7 33.5 24.4 25.8 40.1 135.4 47.3 : 40. APR	5 HAY 81.2 30 89.2 82.6 64.5 40.3 67.6	3UN 25.8 19.0 18.6 42.8 31.5 23.0 26.8	JUL 16.3 17.9 24.8 26.3 19.8 11.7 19.2	AUG 9.6 8.5 12.4 15.3 11.2 12.5 11.6 AUG	SEP 16.4 26.4 23.1 15.4 26.2 36.3 23.3 SEP	0CT 22.6 20.6 19.4 13.6 35.2 32.3 24.2	NOV 52.54 51.2* 58.2* 78.04 97.6* 71.7	DEC 70.8* 56.1* 117.3* 368.6* 141.0* 174.7* 145.7 DEC
PERIOD 1-5 5-10 11-15 16-20 21-25 26-END MEAN PERIOD	YEAR : 1967 JAN 56.9 52.7 196.7 143.7 143.7 143.7 51.0 35.5 87.7 YEAK : 1968 JAN	fEB 40.0 21.5 50.2 284.5 182.5 74.6 101.3	ANNUAL REAN RAR 127.2 60.6 53.5 33.1 30.5 20.6 53.2 ANNUAL REAN RAR	: 57. APR 24.7 33.3 24.4 25.8 40.1 135.4 47.3 : 40. APR 74.5	5 HAY 81.2 53.0 89.2 82.6 64.5 40.3 67.6 1 HAY	3UN 25.8 19.0 18.6 42.8 31.5 23.0 26.8 JUN	JUL 16.3 17.9 24.8 26.3 19.8 11.7 19.2 JUL 23.24	AUG 9.6 8.5 12.4 15.3 11.2 12.5 11.6 AUG	SEP 16.4 26.4 23.1 26.2 36.3 23.3 SEP	0c1 22.6 20.6 19.4 13.6 35.2 32.3 24.2 0C7	NOV 52.54 51.2* 58.2* 78.04 92.4* 97.0* 71.7 NOV	DEC 70.8- 56,1+ 117.3- 308.8- 141.0+ 174.7- 145.7 DEC 30.4
PERIOD 1-5 6-10 11-15 26-END PERIOD 1-5 6-10	YEAR : 1967 JAN 56.9 52.7 196.7 143.7 143.7 143.7 35.5 87.7 YEAR : 1968 JAN 391.64 173.5+	fE8 40.0 21.5 50.2 284.5 182.5 74.6 111.3 FE8 24.04 19.94	ANNUAL REAN RAR 127.2 60.6 53.5 33.1 30.5 20.6 53.2 ANNUAL REAN RAR 9.44 8.64	: 57. APR 24.7 33.3 24.4 25.8 40.1 135.4 47.3 : 40. APR 76.5+ 39.8	5 HAY 81.2 53.0 89.2 82.6 64.5 40.3 67.6 1 MAY 39.6 37.2	3UN 25.8 19.0 18.6 42.8 31.5 23.0 26.8 JUN 24.8 26.7	JUL 16.3 17.9 24.8 26.3 19.8 11.7 19.2 JUL 23.24 18.5+	AUG 9.6 8.5 12.4 15.3 11.2 12.5 11.6 AUG 12.7+ 11.4+	SEP 18,4 26,4 23,1 15,4 26,2 36,3 23,3 SEP 9,0+ 7,3*	0CT 22.6 20.6 19.4 13.6 35.2 32.3 24.2 0CT 25.84 28.8	NOV 52.54 51.2+ 58.2+ 78.04 92.4+ 97.9+ 71.7 NOV 56.8 54.9	DEC 70.8- 56,1+ 177.3+ 308.8+ 141.0+ 174.7+ 145.7 145.7 DEC 30.6 29.6
PERIOD 1-5 6-10 11-15 16-20 21-25 26-END HEAN PERIOD 	YEAR : 1967 JAN 56.9 52.7 196.7 143.7 143.7 143.7 35.5 87.7 YEAR : 1968 JAN 391.64 173.5 90.04 54.23	fE8 40.0 21.5 50.2 284.5 182.5 74.6 111.3 fE8 24.0 19.9 16.8 19.9	ANNUAL REAN RAR 127.2 60.6 53.5 33.1 30.5 20.6 53.2 ANNUAL REAN 9.44 8.66 27.66 58.24	2 57. APR 24.7 33.3 24.4 25.8 40.1 135.4 47.3 : 40. APR 76.5+ 39.8 34.1 23.4	5 HAY 81.2 53.0 89.2 82.6 64.5 40.3 67.6 1 MAY 39.6 37.2 31.8 57.3	3UN 25.8 19.0 18.6 42.8 31.5 23.0 26.8 JUN 26.8 26.7 30.7 32.2	JUL 16.3 17.9 24.8 26.3 19.8 11.7 19.2 JUL 23.24 18.54 18.54 15.04 14.34	AUG 9.6 8.5 12.4 15.3 11.2 12.5 11.6 AUG (2.7+ 11.4+ 13.3+ 14.1+	SEP 18,4 26,4 23,1 15,4 26,2 36,3 23,3 23,3 SEP 9,0+ 7,3* 11,5* 62,D*	0CT 22.6 20.6 19.4 13.6 35.2 32.3 24.2 0CT 25.84 28.8 56.1 28.7	NOV 52.54 51.22 58.24 97.94 71.7 NOV 56.8 54.9 37.5 74.2	DEC 70.8* 56,1* 117.3* 308.8* 141.0* 174.7* 145.7 DEC 30.6 29.6 42.9 64.4
PERIOD 1- 5 6-10 11-15 20-25 20-END 	YEAR : 1967 JAN 56.9 52.7 196.7 143.7 143.7 51.0 35.5 87.7 YEAR : 1968 JAN 391.64 173.5 90.0 56.2 39.8	fEB 40.0 21.5 50.2 28.5 182.5 182.5 74.6 101.3 FEB 24.04 19.94 16.84 14.35 12.04	ANNUAL REAN RAR 127.2 60.6 53.5 33.1 30.5 20.6 53.2 AKKUAL REAN AAR 9.44 8.66 27.66 52.24 7.66 5.24 7.66	2 57. APR 24.7 33.3 24.4 25.8 40.1 135.4 47.3 40.1 135.4 47.3 40.1 135.4 47.3 40.1 135.4 47.3 40.1 135.4 135.4	5 HAY 81.2 53.0 89.2 82.6 64.5 40.3 67.6 1 HAY 39.6 37.2 31.8 37.2 31.8 38.9	JUN 25.8 19.0 18.6 42.8 31.5 23.0 26.8 JUN 26.8 7 4.8 26.7 30.7 30.7 32.2 19.6	JUL 16.3 17.9 24.8 26.3 19.6 11.7 19.2 JUL 23.24 18.55 15.04 15.47	AUG 9.6 8.5 12.4 15.3 11.2 12.5 11.6 AUG 42.7+ 11.4+ 13.3+ 12.8+	SEP 16,4 26,4 23,1 35,4 26,2 36,3 23,3 SEP 9,0+ 7,3* 11,5* 62,0* 54,7*	0CT 22.6 20.6 19.4 13.6 35.2 32.3 24.2 0CT 25.84 28.8 56.1 28.7 21.4	NOV 52.54 53.22 58.22 78.03 92.44 97.94 71.7 NOV 56.8 54.9 37.5 74.2 49.0	DEC 70.8* 56,1* 147.3* 308.8* 141.0* 174.7* 145.7 145.7 DEC 29.6 42.9 64.6 32.8
PERIOD 1-5 6-10 11-15 20-25 20-20 21-25 6-10 11-15 16-20 21-25 26-EN6 21-25 26-EN6	YEAR : 1967 JAN 56.9 52.7 196.7 143.7 51.6 35.5 87.7 YEAR : 1968 JAN 391.64 173.5 90.0 56.2 39.8 25.2	FEB 40.0 21.5 50.2 28.5 182.5	ANNUAL MEAN RAR 127.2 60.6 53.5 33.1 30.5 20.6 53.2 ANNUAL MEAN RAR 9.44 8.66 27.66 58.24 74.66 116.74	2 57. APR 24.7 33.5 24.4 25.8 40.1 135.4 47.3 47.3 40.1 135.4 47.3 47.3 40.1 135.4 47.3 40.1 135.4 47.3 40.1 135.4 47.3 40.1 135.4 47.3 40.1 135.4 47.3 40.1 135.4 40.1 125.4 40.1 125.4 40.1 125.4 40.1 125.4 40.1 125.4 23.4 24.4	5 HAT 81.2 53.0 89.2 89.2 64.5 64.5 67.6 1 HAY 39.6 37.2 31.8 57.3 38.9 25.9	JUN 25.8 19.0 18.6 42.8 31.5 25.8 25.8 JUN 26.8 JUN 74.8 26.7 30.7 30.7 37.2 17.8	JUL 16.3 17.9 24.8 26.3 19.6 19.2 JUL 23.24 15.54 15.44 14.34	AUG 9.6 8.5 12.4 15.3 11.2 12.5 11.6 AUG 12.7+ 13.3+ 14.1+ 12.8+ 11.1+	SEP 16,4 26,4 23,1 15,4 26,2 36,3 23,3 SEP 9,04 7,34 11,5 62,04 36,8 4,7 36,8 4	0c1 22.6 20,6 19.4 13.6 35.2 32.3 24.2 24.2 0C7 25.8 # 28.8 56.1 28.7 28.7 28.4 28.8	NOV 52.54 51.22 58.22 78.03 72.44 97.94 71.7 NOV 56.8 54.9 37.5 74.2 49.0 44.7	DEC 70.8* 56.1* 368.8* 141.0* 145.7 145.7 145.7 DEC 30.6 29.6 42.9 64.4 32.8 30.9
PERIOD 3-5 6-10 11-15 16-20 21-25 26-END NEAN PERIOD 1-5 6-10 11-15 10-20 21-25 26-END NEAN	YEAR : 1967 JAN 56.9 52.7 196.7 143.7 51.0 35.5 87.7 YEAR : 1968 JAN 391.6* 173.5* 90.0* 56.2* 35.8 26.2*	fEB 40.0 21.5 50.2 284.5 74.6 511.3 511.3 FEB 24.0 19.9 16.8 14.3 16.5	ANNUAL REAN RAR 127.2 0.6 53.5 20.6 53.2 ANNUAL REAN AAR 9.4 8.6 27.6 58.2 74.6 116.7 51.4	2 57. APR 24.4 25.8 40.1 135.4 47.3 40.1 135.4 47.3 40.1 135.4 47.3 40.1 135.4 47.3 40.1 135.4 47.3 40.1 135.4 47.3 40.1 135.4 47.3 40.1 135.4 47.3 40.1 135.4 40.1 135.4 47.3 40.1 135.4 105.4	5 HAT 81.2 53.0 89.2 89.2 64.5 40.3 67.6 1 HAT 39.6 37.2 31.8 57.3 38.9 25.9 36.1	JUN 25.8 18.6 42.8 31.5 25.8 JUN 26.8 JUN 74.8 26.7 30.7 32.2 17.8 25.3	JUL 16.3 17.9 24.8 26.3 19.6 11.7 19.2 JUL 23.24 18.54 15.04 14.34 14.34 16.7	AUG 9.6 8.5 12.4 15.3 11.2 12.5 11.6 AUG 12.7+ 13.3+ 14.1+ 12.8+ 11.1+ 12.5	SEP 16.4 26.4 23.1 15.4 26.2 36.3 23.3 SEP 9.04 7.34 11.54 62.04 36.8 52.04 36.8 50.5	0c1 22.6 20.6 19.4 13.6 35.2 32.3 24.2 24.2 0C7 25.84 28.8 56.1 28.7 21.4 42.3 34.1	NOV 52.54 51.2 78.04 92.44 97.94 97.	DEC 70.8* 56.1* 308.8* 141.0* 145.7 145.7 145.7 DEC 30.6 29.6 42.9 64.4 32.8 30.9 38.3
PERIOD 3-5 6-10 11-15 16-20 21-25 26-END NEAN PERIOD 1-5 6-10 11-15 10-20 21-25 26-ENG 	YEAR : 1967 JAN 56.9 52.7 196.7 143.7 51.0 35.5 87.7 YEAR : 1968 JAN 391.64 173.5 90.0 56.2 39.8 26.2 126.6	fE8 40.0 21.5 50.2 28.5 74.6 101.3 FE8 24.0+ 19.9+ 16.8+ 14.3+ 12.0+ 16.5	ANNUAL REAN RAR 127.2 50.6 53.5 20.6 53.2 ANNUAL REAN AAR 9.44 8.64 27.64 58.24 74.64 116.74 51.4	2 57. APR 24.4 25.8 40.1 135.4 47.3 40.4 135.4 47.3 40. 135.4 47.3 40. 135.4 47.3 40. 135.4 47.3 40. 135.4 47.3 40. 135.4 47.3 40. 135.4 47.3 40. 135.4 47.3 40. 135.4 47.3 40. 135.4 47.3 40. 135.4 47.3 40. 135.4 47.3 40. 135.4 47.3 40. 135.4 47.3 40. 135.4 47.3 40. 135.4 125.4 125	5 HAY 81.2 53.0 89.2 82.6 64.5 40.3 67.6 1 HAY 39.6 37.2 37.2 37.3 37.3 38.9 25.9 38.1	JUN 25.8 19.0 18.6 42.8 31.5 23.0 26.8 JUN 24.8 26.7 32.2 17.8 25.3	JUL 16.3 17.9 24.8 26.3 19.6 11.7 19.2 JUL 23.24 18.54 15.04 15.44 14.34 36.7	AUG 9.6 8.5 12.4 15.3 11.2 12.5 11.6 AUG 12.7* 11.4* 13.3* 14.1* 12.5	SEP 16,4 26,4 23,1 15,4 26,2 36,3 23,3 SEP 9,0+ 7,3+ 11,5+ 62,0+ 54,7+ 38,8+ 50,5	0c1 22.6 20.6 19.4 13.6 35.2 32.3 24.2 24.2 0C7 25.84 28.8 26.1 28.7 21.4 42.3 34.1	NOY 52.54 51.2* 58.2* 78.04 92.44 97.94 71.7 71.7 NOY 56.8 54.9 37.5 74.2 49.0 44.7 52.9	DEC 70.8* 56.1* 117.3* 368.8* 141.0* 145.7 145.7 145.7 145.7 145.7 145.7 145.7 30.6 29.6 42.9 64.6 30.9
PER10D 3-5 6-10 11-15 16-20 21-25 26-END NEAN PER10D 1-5 6-10 11-15 10-20 20-20 26-ENC NEAN	YEAR : 1967 JAN 56.9 52.7 196.7 143.7 51.0 35.5 87.7 YEAR : 1968 JAN 391.64 173.5 90.0 56.2 39.8 26.2 126.6	fEB 40.0 21.5 56.2 284.5 182.5 182.5 131.3 FEB 24.0+ 19.9+ 16.8+ 12.0+ 16.5+	ANNUAL REAN RAR 127.2 60.6 53.5 20.6 53.5 20.6 53.2 ANNUAL REAN RAR 9.44 8.64 27.64 58.24 74.65 116.7 51.4	 S7. APR 24.4 25.8 40.1 135.4 47.3 40. APR 76.5+ 39.8 34.1 23.4 26.0 27.6 37.9 47.1 	5 HAY 81.2 53.0 89.2 82.6 64.5 40.3 67.6 1 MAY 39.6 37.2 37.2 37.2 37.3 38.9 25.9 38.1	JUN 25.8 19.0 18.6 42.8 31.5 23.0 26.8 JUN 26.8 JUN 24.8 26.7 32.2 19.8 17.8 25.3	JUL 16.3 17.9 24.8 26.3 19.6 11.7 19.2 JUL 23.24 18.54 15.00 34.34 14.34 16.7	AUG 9.6 8.5 12.4 13.5 11.6 AUG 12.7+ 11.4 13.3+ 14.1+ 12.5	SEP 16,4 26,4 23,1 15,4 26,2 36,3 23,3 23,3 SEP 9,0+ 7,3+ 11,5+ 62,0+ 54,7+ 38,8+ 30,5	0cT 22.6 20.6 19.4 13.6 35.2 32.3 24.2 24.2 0CT 25.84 28.8 26.1 28.7 21.4 42.3 34.1	NOV 52.54 51.2- 58.2- 78.04 97.94 71.7 NOV 56.8 54.9 37.5 74.2 49.0 44.7 52.9	DEC 70.8* 56.1* 117.3* 308.8* 141.0* 174.7* 145.7 145.7 145.7 145.7 145.7 145.7 30.6 29.6 42.9 64.4 32.8 30.9 38.3
PER10D 1-5 6-10 11-15 16-20 21-25 26-END NEAN PER10D 1-5 6-10 11-15 16-20 21-25 26-END NEAN	YEAR : 1967 JAN 56.9 52.7 196.7 143.7 143.7 143.7 35.5 87.7 YEAR : 1968 JAN 391.64 173.5 90.0 56.2 39.6 126.6 YEAR : 1969	fEB 40.0 21.5 50.2 284.5 182.5 74.6 333.3 FEB 24.0 9.9 16.2 16.5 16.5	ANNUAL REAN RAR 127.2 60.6 53.5 20.6 53.5 20.6 53.2 ANNUAL REAN RAR 9.44 8.64 27.64 58.24 74.65 116.74 51.4	2 57. APR 24.7 3.3 24.4 25.8 40.1 135.4 47.3 40.1 135.4 47.3 40.1 135.4 47.3 40.1 135.4 47.3 40.1 135.4 47.3 135.4 40.1 135.4 47.3 125.4 40.1 135.4 125	5 HAY 81.2 53.0 89.2 82.6 64.5 40.3 67.6 1 MAY 39.6 37.2 37.2 37.2 37.3 38.9 25.9 38.1	JUN 25.8 19.0 18.6 42.8 31.5 23.0 26.8 JUN 26.8 JUN 24.8 26.7 32.2 19.8 17.8 25.3	JUL 16.3 17.9 24.8 26.3 19.6 11.7 19.2 JUL 23.24 18.50 14.38 15.48 15.48 14.38 16.7	AUG 9.6 8.5 12.4 15.3 11.2 12.5 11.6 AUG 12.7* 11.4* 13.3* 14.1* 12.5	SEP 16,4 26,4 23,1 15,4 26,2 36,3 23,3 23,3 SEP 9,0+ 7,3+ 11,5+ 62,0+ 54,7+ 38,6+ 30,5	0cT 22.6 20.6 19.4 13.6 35.2 32.3 24.2 0CT 25.84 28.8 28.8 28.7 21.4 42.3 34.1	NOV 52.54 53.22 58.23 78.04 97.94 71.7 71.7 NOV 56.8 54.9 37.5 74.2 49.0 44.7 52.9	DEC 70.8* 56.1* 117.3* 308.8* 141.0* 174.7* 145.7 145.7 145.7 145.7 145.7 30.6 29.6 42.9 64.6 32.8 30.9 38.3
PERIOD 3-5 6-10 11-15 12-25 26-END 3-5 6-10 11-15 10-20 21-25 26-END 71-5 75 76-10 71-25 26-END 76-10 71-5 76-10 71-5 76-10 71-5 75 76-10 75 75 75 75 75 75 75 75 75 75	YEAR : 1967 JAN 56.9 52.7 196.7 143.7 143.7 143.7 35.5 87.7 YEAR : 1968 JAN 391.64 173.5 90.0 56.2 391.64 173.5 126.6 YEAR : 1969 JAN	FEB 40.0 21.5 50.2 24.4 182.5 74.6 111.3 FEB 24.0 14.3 14.3 14.3 14.3 14.3 14.3 14.5 14.5 FEB	ANNUAL REAN RAR 127.2 60.6 53.5 20.6 53.2 ANNUAL MEAN AANUAL MEAN MAR MAR	2 57. APR 24.7 33.5 24.4 25.8 40.1 135.4 47.3 40.1 135.4 47.3 40.1 135.4 47.3 40.1 135.4 47.3 40.1 135.4 47.3 2.4.4 2.4.4 2.5.8 40.1 135.4 40.1 135.4 40.1 135.4 47.3 2.4.4 47.3 2.4.4 47.3 2.4.4 47.3 2.4.4 47.3 2.4.4 47.3 2.4.4 47.3 2.4.4 47.3 2.4.4 47.3 2.4.4 47.3 2.4.4 47.3 2.4.4 47.3 2.4.4 47.3 2.4.4 47.3 2.4.4 47.3 2.4.4 47.3 2.4.4 47.3 2.4.4 47.3 2.4.4 47.3 2.4.4 2.4.5 37.8 2.4.4 2.4.4 47.3 2.4.4 2.5.8 37.8 37.8 37.9 2.4.4 2.4.4 2.5.8 37.8 37.9 2.4.4 2.4.4 2.4.4 2.5.4 2.4.4 2.5.4 2.4.4 2.5.4 2.4.4 2.5.4 2.4.4 2.5.4 2.5.4 2.4.4 2.5.4 2.7.6 2.7.7 2.4.7	5 HAY 81.2 53.0 89.2 82.6 64.5 40.3 67.6 37.6 37.2 37.2 37.8 57.3 38.9 25.9 38.1 HAY	JUN 25.8 19.0 18.6 42.8 31.5 23.0 26.8 JUN 24.8 26.7 30.7 32.2 19.6 17.6 25.3 JUN	JUL 16.3 17.9 24.8 26.3 19.2 JUL 23.24 18.54 15.44 14.34 16.7 JUL	AUG 9.6 8.5 12.4 15.3 11.2 12.5 11.6 AUG 12.7+ 13.4+ 13.3+ 14.7+ 12.8+ 11.1+ 12.5 AUG	SEP 16,4 26,4 23,1 15,4 26,2 36,3 23,3 23,3 SEP 9,0+ 7,3+ 11,5+ 62,0+ 54,7+ 38,6+ 30,5 SEP	0c1 22.6 20.6 19.4 35.2 32.3 24.2 0C7 25.84 28.8 56.1 28.7 21.4 42.3 34.1	NOV 52.54 51.22 58.24 78.04 97.94 71.7 71.7 NOV 56.8 54.9 37.5 74.2 49.0 44.7 52.9 NOV	DEC 70.8* 56.1* 117.3* 38.8* 141.0* 174.7* 145.7 145.7 145.7 145.7 145.7 145.7 30.6 29.6 42.9 64.6 32.8 30.9 38.3
PER100 1-5 6-10 11-15 121-25 26-END 1-5 6-10 11-5 6-10 11-5 26-END 21-25 26-END 71-5 8-10 71-5 8-5 8-10 71-5 8-10 71-5 8-5 8-10 71-5 8-5 8-10 71-5 8-5 8-10 71-5 8-5 8-10 71-5 8-5 8-10 71-5 8-5 8-10 71-5 8-5 8-10 71-5 8-5 8-10 71-5 8-5 8-10 71-5 8-5 8-10 71-5 8-5 8-10 71-5 8-5 8-10 71-5 8-5 8-5 8-10 75 8-5 8-5 8-5 8-5 8-5 8-5 8-5 8-	YEAR : 1967 JAN 56.9 52.7 196.7 143.7 143.7 143.7 35.6 35.5 87.7 YEAR : 1968 JAN 391.64 173.5 90.0 56.2 39.6 126.6 YEAR : 1969 JAN 43.1	fEB 40.0 21.5 50.2 24.5 182.5 74.6 333.3 FEB 24.04 9.9 16.8 14.3 16.5 FEB 13.3	ANNUAL REAN RAR 127.2 60.6 53.5 20.6 53.2 ANNUAL MEAN AAR 9.44 A.64 27.64 56.24 74.64 116.74 51.4 ANNUAL MEAN MAR 7.0	: 57. APR 24.7 3.3 24.4 25.8 40.1 135.4 47.3 : 40. APR 76.5 39.8 34.1 25.4 25.4 25.4 25.4 27.6 37.9 : 42. APR 24.4 27.5 27.6 37.9	5 HAY 81.2 53.0 89.2 82.6 64.5 40.3 67.6 37.2 37.2 37.3 38.9 25.9 38.1 HAY 40.5	3UN 25.8 19.0 18.6 42.8 31.5 23.0 26.8 3UN 26.8 3UN 74.8 26.7 30.7 32.2 19.6 17.6 25.3 3UN	JUL 16.3 17.9 24.8 26.3 19.8 11.7 19.2 JUL 23.24 18.54 15.44 15.44 15.44 15.44 15.47 JUL JUL	AUG 9.6 8.5 12.4 15.5 11.2 12.5 11.6 AUG 12.7+ 11.4+ 13.3+ 14.1+ 12.8+ 12.5 AUG 12.4	SEP 16.4 26.4 23.1 15.4 26.2 36.3 23.3 SEP 9.0+ 7.3+ 1.5+ 62.0+ 54.7+ 36.8+ 30.5 SEP 69.1	0c1 22.6 20.6 19.4 13.6 35.2 32.3 24.2 24.2 0C7 25.8* 28.8 56.1 28.7 21.4 42.3 34.1 0c7 19.7	NOV 52.54 51.2 58.2 78.0 72.4 97.0 71.7 NOV 56.8 54.9 37.5 74.2 49.0 44.7 52.9 NOV 55.2	DEC 70.8* 56.1* 117.3* 14.8* 14.7* 145.7 145.7 DEC 30.6 29.6 42.9 64.4 32.8 30.9 38.3 DEC
PER100 3-5 6-10 11-15 16-20 21-25 26-END NEAN PER100 	YEAR : 1967 JAN 56.9 52.7 196.7 143.7 143.7 143.7 143.7 51.6 35.5 87.7 YEAR : 1968 JAN 391.64 173.5 90.0 56.2 39.8 26.2 126.6 YEAR : 1969 JAN 43.1 66.2 26.6	FEB 40.0 21.5 56.2 24.5 182.5 74.6 333.3 FEB 24.0+ 19.9+ 16.8- 14.3+ 12.0+ 16.5 FEB 13.6 12.7	ANNUAL MEAN RAR 127.2 60.6 53.5 33.1 20.6 53.2 ANNUAL MEAN AAR 9.4 8.6 27.6 55.2 74.6 116.7 51.4 ANNUAL MEAN MAR 7.0 5.3 5.5	: 57. APR 24.4 25.8 40.1 135.4 47.3 : 40. 47.3 : 40. APR 76.5 39.8 34.1 23.4 26.0 27.6 37.9 : 42. APR 41.7 44.1 35.5	5 HAY 81.2 53.0 89.2 80.2	3UN 25.8 19.0 18.6 42.8 31.5 23.0 26.8 JUN 74.8 26.7 30.7 32.2 19.6 17.6 25.3 JUN 49.7 64.7 41.3	JUL 16.3 17.9 24.8 26.3 19.6 11.7 19.2 JUL 23.24 18.54 15.04 15.44 16.7 JUL 27.7 48.6 41.1	AUG 9.6 8.5 12.4 15.3 11.2 12.5 11.6 AUG 12.7+ 11.4+ 13.3+ 14.1+ 12.5 AUG 12.4 13.1 18.6	SEP 16.4 26.4 23.1 26.2 36.3 23.3 SEP 9.04 7.34 11.54 62.04 54.74 50.5 SEP 69.1 42.4 23.5	0c1 22.6 20.6 19.4 13.6 35.2 32.3 24.2 0C7 25.8+ 28.8 56.1 28.7 21.4 42.3 34.1 0c7 19.7 26.1 42.5	NOV 52.54 51.22 58.24 78.04 97.04 71.7 NOV 56.8 54.9 37.5 74.2 49.0 64.7 52.9 NOV 36.2 27.7 21.9	DEC 70.8* 56.1* 117.3* 148.8* 141.0* 174.7* 145.7 DEC 30.6 29.6 42.9 64.4 32.8 30.9 38.3 DEC 45.3 73.5 464.6
PERIOD 1-5 6-10 11-15 16-20 24-25 26-END NEAN PERIOD 1-5 6-10 11-15 10-20 21-25 26-END NEAN PERIOD 1-5 6-10 11-15 10-20 21-25 20-END NEAN	YEAR : 1967 JAN 56.9 52.7 196.7 143.7 51.6 35.5 87.7 YEAR : 1968 JAN 391.64 173.5 90.0 56.2 39.6 25.2 126.6 YEAR : 1969 JAN 43.1 46.2 26.6 25.7 18.0	fEB 40.0 21.5 50.2 224.5 182.5 74.6 111.3 FEB 24.04 19.9 16.8 12.0 16.5 FEB 13.6 12.7 11.2 30.1 8.7	ANNUAL REAN RAR 127.2 60.6 53.5 33.1 20.6 53.2 ANNUAL REAN RAR 9.44 8.64 27.64 55.24 74.64 16.74 51.4 ANNUAL REAN MAR 7.0 5.3 5.5 5.4 5.1	2 57. APR 24.7 33.3 24.4 25.8 40.1 135.4 47.3 40.1 135.4 40.1 135.4 40.1 135.4 40.1 135.4 40.1 137.6 47.6 57.6	S HAT 81.2 53.0 89.2 89.2 64.5 64.5 67.6 1 HAY 39.6 37.2 37.8 37	JUN 25.8 19.0 18.6 42.8 31.5 25.8 JUN 74.8 26.7 30.7 37.2 17.6 25.3 JUN 49.7 64.7 41.3 42.8	JUL 16.3 17.9 24.8 26.3 19.6 19.7 19.2 JUL 23.24 15.54 15.04 14.34 14.34 36.7 JUL 27.7 48.6 41.1 27.8 30.4	AUG 9.6 8.5 12.4 15.3 11.2 12.5 11.6 AUG 12.7+ 13.3+ 14.1+ 12.8+ 11.1+ 12.5 AUG 12.4 13.3+ 14.1+ 12.5	SEP 16,4 26,4 23,1 15,4 26,2 36,3 23,3 23,3 SEP 9,04 7,34 11,5 62,04 36,8 30,5 SEP 69,1 42,4 23,5 17,4 9,04 17,4 17,4 17,4 17,4 17,4 17,4 17,4 17,4 17,4 17,4 17,4 17,4 17,4 17,4 17,5 17,5 17,5 17,5 17,4 17,5 16,5 17	0c1 22.6 20,6 19.4 13.6 35.2 32.3 24.2 24.2 24.2 25.84 28.8 56.1 28.7 21.4 42.3 34.1 0c7 19.7 26.1 42.5 64.9	NOV 52.54 51.22 58.24 78.04 97.94 71.7 NOV 56.8 54.9 37.5 74.2 49.0 44.7 52.9 NOY 36.2 27.7 21.9 39.2	DEC 70.8* 56.1* 117.3* 368.8* 141.0* 145.7 145.7 145.7 145.7 145.7 145.7 145.7 30.6 29.6 42.9 64.4 32.8 30.9 38.3 DEC 45.3 73.5 464.6 143.8
PERIOD 1-5 6-10 11-15 16-20 21-25 26-END 7-5 6-10 11-15 26-END 7-5 7-5 7-5 7-5 7-5 7-5 7-5 7-5	YEAR : 1967 JAN 56.9 52.7 196.7 143.7 51.0 35.5 87.7 YEAR : 1968 JAN 391.6* 173.5* 90.0* 56.2* 35.8 26.2* 126.6 YEAR : 1969 JAN 43.1 46.2 26.6 25.7 18.0 22.8	FEB 40.0 21.5 50.2 28.4 51.5 74.6 511.3 111.3	ANNUAL REAN RAR 127.2 0.6 53.5 20.6 53.2 ANNUAL REAN AAR 9.4 8.6 27.6 58.2 74.6 116.7 51.4 ANAUAL MEAN MAR 7.0 5.3 5.5 5.1 15.2	2 57. APR 24.4 25.8 40.1 135.4 47.3 40.1 135.4 47.3 40.1 135.4 47.3 40.1 135.4 47.3 40.1 135.4 40.1 127.6 37.9 40.3 40.4 40.3 40.3	S HAY 81.2 53.0 89.2 89.2 64.5 40.3 67.6 39.6 37.2 31.6 37.2 31.6 38.9 25.9 36.1 HAY 40.5 48.0 31.6 24.6 48.6 29.7	JUN 25.8 18.6 42.8 31.5 26.8 JUN 74.8 26.7 30.7 32.2 17.6 25.3 JUN 49.7 64.7 41.3 42.8 31.5 25.3	JUL 16.3 17.9 24.8 26.3 19.6 11.7 19.2 JUL 23.24 18.54 15.04 14.38 16.7 JUL 27.7 48.6 41.1 27.8 30.6 15.4	AUG 9.6 8.5 12.4 15.3 11.2 12.5 11.6 AUG 12.7+ 13.3+ 14.1+ 12.8+ 11.1+ 12.5 AUG 12.4 13.3+ 14.1+ 12.8+ 11.1+ 12.5	SEP 16.4 26.4 23.1 15.4 26.2 23.3 23.3 SEP 9.04 7.3* 11.5* 62.0* 36.8* 30.5 SEP 69.1 42.4 23.5 17.4 28.9	0c1 22.6 20.6 19.4 13.6 35.2 32.3 24.2 24.2 24.2 25.8 26.8 26.8 26.1 28.7 21.4 42.3 34.1 0c7 19.7 26.1 42.5 64.9 86.1 61.0	NOV 52.54 51.2- 58.2- 78.04 92.44 97.9	DEC 70.8* 56.1* 368.8* 141.0* 145.7 145.7 145.7 145.7 145.7 145.7 145.7 30.6 29.6 42.9 64.4 32.8 30.9 38.3 DEC 55.3 73.5 464.6 143.8 87.3 46.5
PERIOD 1-5 6-10 11-15 16-20 21-25 26-END NEAN PERIOD 1-5 6-10 11-15 20-20 21-25 26-ENG NEAN PERIOD 1-5 6-10 11-15 20-20 21-25 26-ENG NEAN PERIOD NEAN	YEAR : 1967 JAN 56.9 52.7 196.7 143.7 51.0 35.5 87.7 YEAR : 1968 JAN 391.6 173.5 90.0 56.2 35.8 26.2 126.6 YEAR : 1969 JAN 43.1 66.2 25.7 18.0 22.8 30.2	fEB 40.0 21.5 50.2 28.45 182.5 74.6 111.3 FEB 24.00 19.91 16.8 12.00 16.5 13.6 12.7 13.01 8.6 10.9	ANNUAL REAN RAR 127.2 0.6 53.5 20.6 53.2 ANNUAL REAN 9.44 8.64 27.64 58.24 74.64 116.74 51.4 ANNUAL MEAN MAR 7.0 5.3 5.5 5.4 5.1 7.5	2 57. APR 24.4 25.8 40.1 135.4 47.3 40.1 135.4 47.3 40.1 135.4 47.3 40.1 135.4 47.3 40.1 135.4 47.3 40.1 135.4 40.1 135.4 40.1 27.6 37.9 27.6	S HAY 81.2 53.0 89.2 89.2 67.6 1 HAY 39.6 37.2 31.6 57.3 38.9 25.9 36.1 HAY 40.5 48.0 31.6 24.8 48.0 24.8 48.6 24.8 48.0 37.0 37.0 37.0 37.0 37.0 37.0 38.0 48.0 31.6 57.3 38.9 25.9 36.1 40.5 40.5 57.3 38.9 25.9 36.1 40.5 57.3 38.9 25.9 36.1 57.3 38.9 25.9 36.1 57.3 38.9 25.9 36.1 57.3 38.9 25.9 36.1 57.3 38.9 25.9 36.1 57.3 38.9 25.9 36.1 57.3 38.9 25.9 36.1 57.3 38.9 25.9 36.1 57.5 38.9 25.9 36.1 57.5 37.6 37.6 37.6 37.6 37.7 38.9 25.9 36.1 57.5 37.6 37.6 37.6 37.7 37.0 37.7 37.0 37.7 37.0 37	JUN 25.8 18.6 42.8 31.5 23.0 26.8 JUN 74.8 26.7 30.7 32.2 17.6 75.3 JUN 42.8 41.9 42.8 41.9 44.2 44.2	JUL 16.3 17.9 24.8 26.3 19.8 19.7 19.2 JUL 23.24 18.54 15.04 14.34 14.34 16.7 JUL 27.7 48.6 41.1 27.8 30.6 15.4 31.3	AUG 9.6 8.5 12.4 15.3 11.2 12.5 11.6 AUG 12.7+ 13.3+ 14.1+ 12.8+ 11.1+ 12.5 AUG 12.4 13.3+ 14.1+ 12.8+ 11.1+ 12.5 AUG 12.4 13.3+ 14.2+ 12.5+ 13.3+ 14.2+ 13.3+ 14.2+ 13.3+ 14.2+ 14.2+ 14.2+ 14.2+ 13.3+ 14.2+ 14	SEP 16.4 26.4 23.1 15.4 26.2 23.3 23.3 SEP 9.04 7.3* 11.5* 62.0* 36.8* 30.5 SEP 69.1 42.4 23.5 17.4 28.0 31.0 23.9 34.0	0c1 22.6 20.6 19.4 13.6 35.2 32.3 24.2 24.2 24.2 25.84 28.8 56.1 28.7 21.4 42.3 34.1 0c7 19.7 26.1 42.5 64.9 86.1 01.0	NOV 52.54 51.2 58.2 78.0 92.44 97.9 71.7 1.7 NOV 56.8 54.9 37.5 74.2 49.0 44.7 52.9 NOV 35.2 27.7 21.9 39.2 36.6 28.6	DEC 70.8* 56.1* 317.3* 368.8* 141.0* 145.7 145.7 145.7 145.7 145.7 145.7 30.6 29.6 42.9 64.6 32.8 30.9 38.3 28.3 38.3 DEC 45.3 73.5 464.6 143.8 87.3 46.5 140.4
PERIOD 1-5 6-10 11-15 16-20 21-25 26-END 1-5 6-10 11-15 20-20 21-25 26-ENG 721-25 26-ENG 75-10 11-15 10-20 21-20 21-25 26-ENG 75-20 75	YEAR : 1967 JAN 56.9 52.7 196.7 143.7 35.5 37.7 YEAR : 1968 JAN 391.64 173.5 90.0 56.2 39.6 126.6 YEAR : 1969 JAN 43.1 66.2 26.6 25.7 18.0 22.8 30.2	fEB 40.0 21.5 50.2 28.5 74.6 101.3 FEB 24.0+ 19.9+ 16.2 12.0+ 16.5 13.6 12.7 13.6 12.7 11.2 30-1 8.6 10.9	ANNUAL REAN RAR 127.2 50.6 53.5 20.6 53.2 ANNUAL REAN AAR 9.44 A.64 27.64 58.24 7.4 51.4 ANNUAL REAN MAR 7.0 5.3 5.5 5.4 5.1 7.5	2 57. APR 24.4 25.8 40.1 135.4 47.3 40.1 135.4 40.1 135.4 40.1 135.4 40.1 135.4 40.1 135.4 40.1 135.4 40.1 135.4 40.1 135.4 40.1 125.4 125.5	NAY 81.2 53.0 89.2 82.6 64.5 40.3 67.6 1 14.7 39.6 37.2 31.8 57.3 38.9 25.9 36.1 1 40.8 40.8 40.8 42.8 24.8 48.6 24.8 48.6 37.0	JUN 25.8 18.6 42.8 31.5 23.0 26.8 JUN 24.8 26.7 32.2 17.6 17.6 25.3 JUN 49.7 64.7 41.3 42.8 41.9 25.0 44.2	JUL 16.3 17.9 24.8 26.3 19.6 11.7 19.2 JUL 23.24 18.54 14.34 14.34 36.7 JUL 27.7 48.6 41.1 27.8 30.6 1.3 31.3	AUG 9.6 8.5 12.4 15.3 11.2 12.5 11.6 AUG 12.7 11.4 13.3 14.1 12.8 11.1 12.8 11.1 12.8 11.1 12.8 11.1 12.8 11.1 12.8 11.1 12.6 4.2 75.7 8.6 6.6 43.2	SEP 16.4 26.4 23.1 15.4 26.2 23.3 23.3 SEP 9.0+ 7.3+ 11.5+ 62.0+ 36.8+ 30.5 SEP 69.1 42.4 23.5 17.4 28.0 34.0	0c1 22.6 20.6 19.4 13.6 35.2 32.3 24.2 25.8 26.2 25.8 26.1 28.7 21.4 42.3 34.1 0c7 19.7 26.1 42.5 64.9 86.1 61.0 50.4	NOY 52.54 51.22 58.22 78.04 92.44 97.94 71.7 1.7 NOY 56.8 54.9 37.5 74.2 49.0 44.7 52.9 NOY 56.2 27.7 21.9 36.4 28.6 31.7	DEC 70.8* 56.1* 117.3* 308.8* 141.0* 145.7 145.7 145.7 145.7 145.7 145.7 145.7 30.6 29.6 42.9 64.4 30.9
PERIOD 1-5 6-10 11-15 16-20 21-25 26-END NEAN PERIOD 1-5 6-10 11-15 16-20 21-25 26-ENG NEAN PERIOD 1-5 6-10 11-15 16-20 21-25 26-ENG NEAN PERIOD NEAN	YEAR : 1967 JAN 56.9 52.7 196.7 143.7 51.0 35.5 87.7 YEAR : 1968 JAN 391.64 173.5 90.0 56.2 39.6 26.2 126.6 YEAR : 1969 JAN 43.1 46.2 25.7 18.0 25.7 18.0 25.7 18.0 25.7	FEB 40.0 21.5 56.2 284.5 182.5 182.5 74.6 101.3 FEB 24.0+ 19.9+ 16.8+ 12.0+ 16.5 16.5 15.6 12.7 12.7 13.6 12.7 13.6 12.7 10.9	ANNUAL REAN RAR 127.2 60.6 53.5 20.6 53.5 20.6 53.2 ANNUAL REAN RAR 9.44 8.64 27.64 58.24 7.64 51.6 116.7 51.6 ANNUAL REAN MAR 7.0 5.3 5.5 5.4 5.1 7.5	 S7. APR 24.4 25.8 40.1 135.4 47.3 40. APR 76.5.4 39.8 34.1 23.4 23.4 23.4 23.4 23.4 23.4 24.6 27.6 37.9 24.2 APR 41.7 44.1 35.5 40.3 44.3 44.3 	S HAY 81.2 53.0 89.2 82.6 64.5 40.3 67.6 1 MAY 39.6 37.2 37.2 38.9 25.9 38.1 1 MAY 40.8 40.8 48.6 24.8 48.6 24.8 57.0 37.0	JUN 25.8 19.0 18.6 42.8 31.5 23.0 26.8 JUN 24.8 26.7 32.2 17.8 17.8 25.3 JUN 44.2 44.2	JUL 16.3 17.9 24.8 26.3 19.6 11.7 19.2 JUL 23.24 18.54 14.34 14.34 56.7 JUL 27.7 48.6 41.1 27.8 30.6 15.4	AUG 9.6 8.5 12.4 12.5 11.2 12.5 11.6 AUG 12.77 11.46 13.34 14.74 12.87 11.14 12.5 AUG 12.4 13.1 18.6 44.2 75.7 86.6 43.2	SEP 16.4 26.4 23.1 15.4 26.2 36.3 23.3 23.3 SEP 9.04 7.34 11.54 62.04 30.5 SEP 69.1 42.4 23.5 17.4 28.0 23.9 34.0	0c1 22.6 20.6 19.4 13.6 35.2 32.3 24.2 24.2 24.2 25.84 28.8 56.1 28.7 28.7 21.4 42.3 34.1 0c7 19.7 26.1 42.5 64.9 86.1 61.0 50.4	NOY 52.54 51.22 58.22 78.04 92.44 97.94 71.7 NOY 56.8 54.9 37.5 74.2 49.0 44.7 52.9 NOY 36.2 27.7 21.9 39.2 36.6 28.6 31.7	DEC 70.8* 56,1* 117,3* 308,8* 141.0* 174.7* 145.7 145.7 145.7 145.7 145.7 30.6 29.6 42.9 64.4 32.8 30.9 35.3 35.3 DEC 45.3 73.5 464.6 143.8 87.3 46.5 140.4
PERIOD 3-5 6-10 11-15 16-20 21-25 26-END NEAN PERIOD 1-5 6-10 11-15 10-20 21-25 26-ENG NEAN PERIOD 1-5 6-10 11-15 10-20 21-25 26-ENG NEAN PERIOD 1-5 6-10 11-15 10-20 21-25 26-ENG NEAN PERIOD 1-5 6-10 11-15 10-20 26-20 REAN PERIOD NEAN REAN	YEAR : 1967 JAN 56.9 52.7 196.7 143.7 51.0 35.5 87.7 YEAR : 1968 JAN 391.64 173.5 90.0 56.2 39.6 126.6 YEAR : 1969 JAN 43.1 66.2 26.6 25.7 18.0 22.8 3D.2 YEAR : 1970	fEB 40.0 21.5 56.2 284.5 182.5 182.5 74.6 101.3 FEB 24.0+ 19.9+ 16.8+ 16.5+ 16.5 16.5 51.6 52.7 10.5+ 10.5+ 10.5+	ANNUAL REAN RAR 127.2 60.6 53.5 20.6 53.5 20.6 53.2 ANNUAL REAN RAR 9.44 8.64 27.64 58.24 7.64 51.4 ANNUAL REAN MAR 7.0 51.4 ANNUAL REAN MAR 7.0 5.3 5.5 5.4 5.1 15.2 7.5 ANNUAL REAN	 S7. APR 24.4 25.8 40.1 135.4 47.3 40. 47.3 40. 47.3 40. 47.3 40. 37.9 37.9 42.4 44.1 35.5 40.3 44.3 44.3 	S MAY 81.2 53.0 89.2 82.6 64.5 40.3 67.6 1 MAY 39.6 37.2 37.6 37.3 38.9 25.9 38.1 1 MAY 40.84 48.0 31.6 24.8 48.6 29.7 37.0 6	JUN 25.8 19.0 18.6 42.8 31.5 23.0 26.8 JUN 24.8 26.7 32.2 17.8 17.8 25.3 JUN 44.2 44.2	JUL 16.3 17.9 24.8 26.3 19.6 11.7 19.2 JUL 23.24 18.54 15.0 35.4 14.3 56.7 JUL 27.7 48.6 41.1 27.8 30.6 15.4 31.3	AUG 9.6 8.5 12.4 12.5 11.2 12.5 11.6 AUG 12.77 11.44 13.34 14.74 12.8 11.14 12.5 AUG 12.4 13.1 18.6 43.2 43.2	SEP 16.4 26.4 23.1 15.4 26.2 36.3 23.3 SEP 9.04 7.34 11.54 62.04 30.5 SEP 69.1 42.4 23.5 17.4 28.6 23.9 34.0	0cT 22.6 20.6 19.4 13.6 35.2 32.3 24.2 0CT 25.84 28.8 56.1 28.7 21.4 42.3 34.1 0CT 19.7 26.1 62.5 64.9 86.1 61.0 50.4	NOY 52.54 51.22 58.22 78.04 92.44 97.94 71.7 1.7 NOV 56.8 54.9 37.5 74.2 49.0 44.7 52.9 NOY 56.2 27.7 21.9 39.2 36.6 28.6 31.7	DEC 70.8* 56.1* 117.3* 308.8* 141.0* 174.7* 145.7 145.7 145.7 145.7 145.7 30.6 29.6 42.9 64.4 32.8 30.9 38.3 38.3 DEC 45.3 73.5 464.6 143.8 87.3 46.5 140.4
PERIOD 1-5 6-10 11-15 16-20 21-25 26-END NEAN PERIOD 1-5 6-10 11-15 16-20 21-25 26-END NEAN PERIOD 1-5 6-10 11-15 16-20 21-25 26-END NEAN PERIOD	YEAR : 1967 JAN 56.9 52.7 196.7 143.7 143.7 143.7 35.6 35.5 87.7 YEAR : 1968 JAN 391.64 173.5 90.0 56.2 39.6 126.6 YEAR : 1969 JAN 43.1 66.2 26.6 25.7 18.0 22.8 3D.2 YEAR : 1970 JAN	fEB 40.0 21.5 56.2 24.5 182.5 74.6 333.3 FEB 24.0+ 19.9+ 16.5 16.5 16.5 16.5 16.5 16.5 16.5 16.5 16.5 16.5 16.5 16.5 16.5 16.5 16.5 16.5 FEB 16.5 FEB 16.5 FEB 16.5 FEB 16.5 FEB 16.5 FEB 10.5 FEE	ANNUAL REAN RAR 127.2 60.6 53.5 20.6 53.5 20.6 53.2 ANNUAL REAN MAR 7.0 51.4 ANNUAL REAN MAR 7.0 5.3 5.5 5.4 5.1 15.2 7.5 ANNUAL REAN MAR	 S7. APR 24.4 25.8 40.1 135.4 47.3 40. 47.3 40. 47.3 40. 47.3 40. 47.3 40. 40.5 40.5 41.74 41.74 41.74 41.74 41.74 44.14 35.55 44.3 44.4 44.4<!--</td--><td>S MAY 81.2 53.0 89.2 82.6 64.5 40.3 67.6 1 MAY 39.6 37.2 37.6 37.2 38.9 25.9 38.1 MAY 40.84 48.0 31.6 24.8 48.0 31.6 24.8 48.0 31.6 24.8 48.0 31.6 24.8 48.0 37.2 38.7 37.2 38.7 38.7 38.7 38.7 38.7 37.2 38.7 38.7 38.7 38.7 38.7 38.7 38.7 38.7 37.2 38.7 38.7 38.7 38.7 38.7 37.2 38.7 38.7 38.7 38.7 37.2 38.7 38.7 38.7 37.2 38.7 38.7 38.7 37.2 38.7 38.7 38.7 37.2 38.7 38.7 38.7 37.2 38.7 38.7 38.7 37.2 38.7 38.7 38.7 37.2 38.7 37.2 37.0 37</td><td>JUN 25.8 19.0 18.6 42.8 31.5 23.0 26.8 JUN 24.8 26.7 32.2 19.8 17.8 25.3 JUN 4.2 4.2 JUN</td><td>JUL 16.3 17.9 24.8 26.3 19.6 11.7 19.2 JUL 23.24 18.50 14.35 15.47 16.7 JUL 27.7 48.6 41.1 27.8 30.6 75.4 31.3 JUL</td><td>AUG 9.6 8.5 12.4 15.5 11.2 12.5 11.6 AUG 12.7+ 11.4+ 13.3+ 14.1+ 12.5 AUG 12.4 13.1 18.6 4.2 75.7 86.6 43.2 AUG</td><td>SEP 16.4 26.4 23.1 15.4 26.2 36.3 23.3 23.3 SEP 9.0+ 7.3+ 11.5+ 62.0+ 54.7+ 38.6+ 30.5 SEP 69.1 42.4 23.5 17.4 28.9 34.0 SEP</td><td>0cT 22.6 20.6 19.4 13.6 35.2 32.3 24.2 0CT 25.84 28.8 26.1 28.7 21.4 42.3 34.1 0CT 19.7 26.1 42.5 64.9 86.1 81.0 50.4</td><td>NOV 52.54 51.2- 58.2- 78.04 97.94 71.7 NOV 56.8 54.9 37.5 74.2 49.0 64.7 52.9 NOY 56.2 27.7 21.9 39.2 36.6 28.6 31.7 HOV</td><td>DEC 70.8* 56.1* 117.3* 308.8* 141.0* 174.7* 145.7 145.7 145.7 145.7 145.7 30.6 29.6 42.9 64.6 32.8 30.9 38.3 28.3 35.3 DEC 45.3 464.6 145.8 87.3 464.5 140.4</td>	S MAY 81.2 53.0 89.2 82.6 64.5 40.3 67.6 1 MAY 39.6 37.2 37.6 37.2 38.9 25.9 38.1 MAY 40.84 48.0 31.6 24.8 48.0 31.6 24.8 48.0 31.6 24.8 48.0 31.6 24.8 48.0 37.2 38.7 37.2 38.7 38.7 38.7 38.7 38.7 37.2 38.7 38.7 38.7 38.7 38.7 38.7 38.7 38.7 37.2 38.7 38.7 38.7 38.7 38.7 37.2 38.7 38.7 38.7 38.7 37.2 38.7 38.7 38.7 37.2 38.7 38.7 38.7 37.2 38.7 38.7 38.7 37.2 38.7 38.7 38.7 37.2 38.7 38.7 38.7 37.2 38.7 38.7 38.7 37.2 38.7 37.2 37.0 37	JUN 25.8 19.0 18.6 42.8 31.5 23.0 26.8 JUN 24.8 26.7 32.2 19.8 17.8 25.3 JUN 4.2 4.2 JUN	JUL 16.3 17.9 24.8 26.3 19.6 11.7 19.2 JUL 23.24 18.50 14.35 15.47 16.7 JUL 27.7 48.6 41.1 27.8 30.6 75.4 31.3 JUL	AUG 9.6 8.5 12.4 15.5 11.2 12.5 11.6 AUG 12.7+ 11.4+ 13.3+ 14.1+ 12.5 AUG 12.4 13.1 18.6 4.2 75.7 86.6 43.2 AUG	SEP 16.4 26.4 23.1 15.4 26.2 36.3 23.3 23.3 SEP 9.0+ 7.3+ 11.5+ 62.0+ 54.7+ 38.6+ 30.5 SEP 69.1 42.4 23.5 17.4 28.9 34.0 SEP	0cT 22.6 20.6 19.4 13.6 35.2 32.3 24.2 0CT 25.84 28.8 26.1 28.7 21.4 42.3 34.1 0CT 19.7 26.1 42.5 64.9 86.1 81.0 50.4	NOV 52.54 51.2- 58.2- 78.04 97.94 71.7 NOV 56.8 54.9 37.5 74.2 49.0 64.7 52.9 NOY 56.2 27.7 21.9 39.2 36.6 28.6 31.7 HOV	DEC 70.8* 56.1* 117.3* 308.8* 141.0* 174.7* 145.7 145.7 145.7 145.7 145.7 30.6 29.6 42.9 64.6 32.8 30.9 38.3 28.3 35.3 DEC 45.3 464.6 145.8 87.3 464.5 140.4
PERIOD 1-5 6-10 11-15 16-20 21-25 26-END NEAN PERIOD 1-5 6-10 11-15 16-20 21-25 26-END NEAN PERIOD 1-5 6-10 11-15 16-20 21-25 26-END NEAN PERIOD 1-5 6-10 11-5 16-20 21-25 26-END NEAN PERIOD	YEAR : 1967 JAN 56.9 52.7 196.7 143.7 143.7 143.7 35.5 37.7 YEAR : 1968 JAN 391.64 173.5 391.64 173.5 39.6 173.5 39.6 173.5 39.6 126.6 YEAR : 1969 JAN 43.1 43.1 43.1 43.1 43.1 43.1 43.1 43.2 26.6 25.7 18.0 22.8 3D.2 YEAR : 1970 JAN 34.5	fEB 40.0 21.5 56.2 24.5 182.5 74.6 333.1 FEB 24.0.1 10.3 10.5 51.6 10.5 FEB 13.6 12.7 11.2 30.1 8.6 10.5 FEE 15.4	ANNUAL REAN RAR 127.2 60.6 53.5 20.6 53.5 20.6 53.2 ANNUAL REAN MAR 9.4 4.6 7.6 51.4 ANNUAL REAN MAR 7.0 5.3 5.5 5.4 5.1 15.2 7.5 ANNUAL REAN MAR 7.6 7.5	2 57. APR 24.7 3.3 24.4 25.8 40.1 135.4 47.3 24.4 40.1 135.4 47.3 24.4 47.3 25.4 27.6 37.9 2. 42. APR 41.74 4.17 35.55 44.3 4	S MAY 81.2 53.0 89.2 82.6 64.5 40.3 67.6 3 MAY 39.6 37.2 37.6 38.0 25.9 38.1 MAY 40.84 67.6 31.6 24.6 25.9 38.1 1 MAY 40.84 67.6 25.9 38.1 1 MAY 40.84 67.6 25.9 38.1 1 MAY 40.84 67.6 25.9 38.1 1 4.8 57.3 38.0 25.9 38.1 1 4.8 57.3 38.0 25.9 38.1 1 57.5	JUN 25.8 19.0 18.6 42.8 31.5 23.0 26.8 JUN 24.8 26.7 32.2 19.8 17.8 25.3 JUN 41.3 42.8 41.4	JUL 16.3 17.9 24.8 26.3 19.8 11.7 19.2 JUL 23.24 18.54 15.0 14.34 14.34 14.34 14.34 14.34 30.6 15.4 31.3 JUL 32.4	AUG 9.6 8.5 12.4 15.3 11.2 12.5 11.6 AUG 12.7+ 11.4+ 13.3+ 14.1+ 12.5 AUG 12.4 13.1 18.6 44.2 75.7 86.6 43.2 AUG	SEP 16.4 26.4 23.1 15.4 26.2 36.3 23.3 23.3 SEP 9.0* 7.3* 11.5* 62.0* 54.7* 30.5 SEP 69.1 42.4 23.5 17.4 28.6 23.9 34.0 SEP	0c1 22.6 20.6 19.4 13.6 35.2 32.3 24.2 24.2 0C7 25.84 28.8 56.1 28.7 21.4 42.3 34.1 0c7 19.7 26.1 42.5 84.9 86.1 61.0 50.4	NOV 52.54 53.22 58.22 78.03 92.44 97.94 71.7 1.7 NOV 56.8 54.9 37.5 74.2 49.0 64.7 52.9 NOY 36.2 27.7 21.9 39.2 36.6 28.6 31.7 HOV	DEC 70.8* 56.1* 117.3* 308.8* 141.0* 145.7 145.7 145.7 145.7 DEC 30.6 29.6 42.9 64.6 32.8 30.9 38.3 DEC 45.3 73.5 464.6 143.8 87.3 46.5 140.4
PERIOD 1-5 6-10 11-15 16-20 21-25 26-END NEAN PERIOD 1-5 6-10 11-15 16-20 21-25 26-END NEAN PERIOD 1-5 6-10 11-15 26-END NEAN PERIOD 1-5 6-10 11-5 26-END NEAN PERIOD 1-5 6-10 11-5 8-10 NEAN PERIOD 1-5 6-10 11-15 16-20 21-25 8-10 11-5 16-20 21-25 8-10 11-5 16-20 21-25 8-10 11-5 16-20 21-25 8-10 11-5 16-20 21-25 8-10 11-15 16-20 21-25 8-10 11-15 16-20 21-25 8-10 11-5 16-20 21-25 8-10 11-15 16-20 21-25 8-10 11-15 16-20 21-25 8-10 11-15 16-20 21-25 8-10 11-15 16-20 21-25 8-10 11-15 16-20 21-25 8-10 11-15 16-20 11-5 8-10 11-15 16-20 21-25 8-10 11-15 16-5 16-15 11-15	YEAR : 1967 JAN 56.9 52.7 196.7 143.7 143.7 143.7 143.7 35.5 37.7 YEAR : 1968 JAN 391.64 173.5 90.0 56.2 39.8 26.2 126.6 YEAR : 1969 JAN 43.1 60.2 26.6 26.6 25.7 18.0 22.8 30.2 YEAR : 1970 JAN 34.5 44.6 1.3	FEB 40.0 21.5 50.2 24.5 182.5 74.6 333.3 FEB 24.0.4 10.3 10.5 FEB 13.4 10.5 FEB 13.4 10.5 FEB 13.6 12.7 10.5 FEE 15.4 55.3	ANNUAL REAN RAR 127.2 60.6 53.5 20.6 53.2 ANNUAL NEAN RAR 9.44 A.64 27.64 53.2 ANNUAL NEAN RAR 7.6 53.3 5.3 5.4 5.3 5.5 5.4 7.5 ANNUAL REAN RAR 7.6 6.5 5.1 15.2 7.5 ANNUAL REAN RAR	2 57. APR 24.7 33.5 24.4 25.8 40.1 135.4 47.3 40.1 135.4 47.3 40.1 135.4 47.3 24.4 27.6 37.9 24.4 23.4 23.4 23.4 23.4 23.4 23.4 23.4 23.4 23.4 24.4 27.6 37.9 24.4 27.6 37.9 24.4 23.4 23.4 24.4 23.4 24.4 23.5 24.0 27.6 23.5 24.0 25.5 24.0 25.5 25.	5 HAY 81.2 53.0 89.2 82.6 64.5 40.3 67.6 37.2 37.2 37.6 37.2 37.3 38.9 25.9 36.1 HAY 40.84 48.0 29.7 37.0 6 7.4 48.6 29.7 37.0 6 7.4 48.6 29.7 37.0 6 7.4 48.6 29.7 37.0 6 7.4 7.5 7.5 7.5 7.5 7.5 7.5 7.5 7.5	JUN 25.8 19.0 18.6 42.8 31.5 23.0 26.8 JUN 74.8 26.7 30.7 32.2 19.8 17.6 25.3 JUN 49.7 64.7 41.3 42.8 42.8 34.8 25.3 JUN 44.2 JUN	JUL 16.3 17.9 24.8 26.3 19.2 JUL 23.24 18.54 15.44 14.34 14.34 14.34 14.34 14.34 30.6 15.4 31.3 JUL 32.6 35.6	AUG 9.6 8.5 12.4 15.3 11.2 12.5 11.6 AUG 12.7+ 13.3+ 14.7+ 12.8+ 11.1+ 12.5 AUG 12.4 13.1 18.6 44.2 75.7 86.6 43.2 AUG	SEP 16.4 26.4 23.1 15.4 26.2 36.3 23.3 23.3 SEP 9.04 7.34 11.5 62.0 54.7 55.7 56.7 57	0cT 22.6 20.6 19.4 13.6 35.2 32.3 24.2 24.2 0CT 25.84 28.8 56.1 28.7 21.4 42.3 34.1 0CT 19.7 26.1 42.5 84.9 86.1 81.0 50.4	NOV 52.54 51.22 58.24 78.04 97.94 71.7 NOV 56.8 54.9 37.5 74.2 49.0 64.7 52.9 NOV 36.2 27.7 21.9 39.2 36.6 28.6 31.7 HOV 27.4 42.7	DEC 70.8- 56.1- 317.3- 368.8- 141.0- 145.7 145.7 145.7 145.7 145.7 145.7 DEC 30.6 29.6 42.9 64.4 32.8 30.9 38.3 DEC 46.5 140.4 DEC 67.1 58.5
PERIOD 1-5 6-10 11-15 16-20 24-25 26-END NEAN PERIOD 1-5 6-10 11-15 16-20 21-25 26-END NEAN PERIOD 1-5 6-10 11-15 16-20 21-25 26-END NEAN PERIOD	YEAR : 1967 JAN 56.9 52.7 196.7 143.7 51.6 35.5 87.7 YEAR : 1968 JAN 391.64 173.54 90.04 56.22 39.84 26.24 126.6 YEAR : 1969 JAN 43.1 46.2 26.6 25.7 18.0 22.8 30.2 YEAR : 1970 JAN	fEB 40.0 21.5 56.2 284.5 74.6 131.3 FEB 24.0.1 16.8 16.9 16.5 16.5 16.5 13.6 12.01 8.6 10.5 10.5 15.4 45.1 25.2	ANNUAL REAN RAR 127.2 50.6 53.5 20.6 53.2 ANNUAL REAN AAR 9.44 8.64 27.64 116.74 51.4 ANNUAL REAN MAR 7.0 5.3 5.5 5.1 15.2 7.5 ANNUAL REAN MAR 7.6 6.5 8.1 23.6	2 57. APR 24.4 25.8 40.1 135.4 47.3 47.3 47.3 47.3 40.1 135.4 47.3 47.3 47.3 47.3 47.3 47.3 47.3 40.1 135.4 47.3 47.3 47.3 40.1 27.6 37.9 2. 42. APR 41.74 44.14 35.55 44.35 44.35 44.35 44.55 34.4 34.6 45.57 44.55 34.6 45.55 44.35 44.55 34.6 45.55 44.55 34.6 45.55 44.55 34.6 45.55 44.55 34.6 45.55 44.55 34.6 45.55 44.55 34.6 45.55 44.55 35.55 45.55 35.55 45.55 35.55 45.55	S HAT 81.2 53.0 89.2 89.2 67.6 1 HAY 39.6 37.6 37.6 38.9 25.9 38.1 HAY 40.8 40.8 40.8 57.3 38.9 25.9 38.1 1 HAY 40.8 48.6 29.7 37.0 6 AAY 56.6 63.9 48.9 50.8	JUN 25.8 19.0 18.6 42.8 31.5 25.8 JUN 74.8 26.7 30.7 32.2 17.6 17.6 25.3 JUN 49.7 64.7 42.8 41.9 25.0 44.2 JUN 44.2 JUN	JUL 16.3 17.9 24.8 26.3 19.6 19.7 19.2 JUL 23.24 18.54 15.64 14.34 14.34 36.7 JUL 27.7 48.6 41.1 27.8 30.6 75.4 31.3 JUL 32.6 35.6 24.04 41.84	AUG 9.6 8.5 12.4 15.3 11.2 12.5 11.6 AUG 12.7+ 13.3+ 14.1+ 12.8+ 11.1+ 12.5 AUG 12.4 3.3+ 14.1+ 12.8+ 11.1+ 12.5 AUG 43.2 AUG 43.2 AUG 29.6	SEP 16,4 26,4 23,1 15,4 26,2 23,3 23,3 23,3 SEP 9,04 7,34 11,5 62,04 34,74 36,84 30,5 SEP 69,1 42,4 23,5 17,4 28,0 34,0 SEP 13,1 14,1 17,1 28,0	0CT 22.6 20.6 19.4 13.6 35.2 32.3 24.2 0CT 25.84 28.8 56.1 28.7 28.7 28.8 56.1 28.7 28.7 34.1 0CT 19.7 26.1 42.5 64.9 86.1 81.0 50.4 0CT 48.2 45.6 37.7 19.7	NOV 52.54 51.2- 58.2- 78.04 92.44 92.44 97.94 97.94 71.7 NOV 56.8 54.9 37.5 74.2 49.0 44.7 52.9 NOY 36.2 27.7 21.9 39.2 36.6 28.6 31.7 HOV HOV	DEC 70.8* 56.1* 368.8* 141.0* 145.7 145.7 145.7 145.7 145.7 145.7 145.7 30.6 29.6 42.9 64.6 32.8 30.9 38.3 73.5 464.6 143.8 8 87.3 464.5 140.4
PERIOD 1-5 6-10 11-15 16-20 21-25 26-END NEAN PERIOD 1-5 6-10 11-15 16-20 26-END NEAN PERIOD 1-5 6-10 11-15 16-20 26-END NEAN PERIOD 1-5 6-10 11-15 16-20 21-25 26-END NEAN PERIOD 1-5 6-10 11-15 16-20 21-25 26-END NEAN PERIOD 1-5 6-10 11-15 26-END NEAN NEAN PERIOD 1-5 6-10 11-15 16-20 21-25 26-END NEAN NEAN NEAN NEAN NEAN	YEAR : 1967 JAN 56.9 52.7 196.7 143.7 51.6 35.5 87.7 YEAR : 1968 JAN 391.6 173.5 90.0 56.2 35.8 26.2 126.6 YEAR : 1969 JAN 43.1 46.2 26.6 25.7 18.6 25.7 18.6 30.2 YEAR : 1970 JAN 43.1 46.2 26.6 25.7 18.6 30.2 21.8 30.2	FEB 40.0 21.5 50.2 28.45 74.6 131.3 FEB 24.0.1 19.9.1 16.8 12.0.1 16.5 13.4 12.7 13.4 12.7 10.5 16.5 15.4 45.1 25.2 12.6 9.8	ANNUAL REAN RAR 127.2 0.6 53.5 20.6 53.2 ANNUAL REAN AAR 9.4 8.6 27.6 51.4 ANNUAL REAN MAR 7.0 5.3 5.5 5.1 15.2 7.5 ANNUAL REAN MAR 7.6 6.5 5.1 15.2 7.5	2 57. APR 24.4 25.8 40.1 135.4 47.3 47.3 40.1 135.4 47.3 47.3 40.1 135.4 47.3 47.3 47.3 40.1 135.4 47.3 47.3 40.1 135.4 47.3 40.1 135.4 47.3 40.1 135.4 47.3 40.1 27.6 37.9 27.6 44.3 44.9 44.3 44.9 34.1 25.5 44.3 44.9 34.1 27.6 44.3 44.9 34.1 27.6 44.1 27.6 44.1 27.6 44.1 27.6 44.1 27.6 44.1 27.6 44.1 27.6 44.1 27.6 44.1 27.6 44.1 27.6 44.1 27.6 44.1 27.6 44.1 27.6 44.1 27.6 44.3 44.3 44.3 44.5 44.3 44.5 45.6 45.5	S HAY 81.2 53.0 89.2 89.2 64.5 67.6 1 HAY 39.6 37.2 31.8 57.3 38.9 25.9 36.1 HAY 40.5 40.5 1.6 24.6 24.6 24.6 24.6 24.6 24.6 25.9 37.0	JUN 25.8 18.6 42.8 31.5 26.8 JUN 74.8 26.7 30.7 32.2 17.6 25.3 JUN 42.8 30.7 32.2 17.6 25.3 JUN 42.8 30.7 32.2 17.6 25.3 JUN 42.8 30.7 32.2 17.6 25.3 JUN 42.8 30.7 32.2 17.6 25.3 JUN 42.8 30.7 32.2 17.6 25.3 JUN 42.8 30.7 30.7 32.2 17.6 25.3 JUN 42.8 30.7 40.8 30.7 40.8 40.7 40.8 40.7 40.8 40.7 40.8 40.7 40.8 40.7 40.8 40.7 40.8 40.7 40.8 40.7 40.8 40.7 40.8 40.7 40.8 40.7 40.8 40.7 40.8 40.7 40.8 40.7 40.8 40.7 40.8 40.7 40.8 40.7 40.8 40.7 40.8 25.0 20.3 20.3 20.5 20.	JUL 16.3 17.9 24.8 26.3 19.8 11.7 19.2 JUL 23.24 18.54 14.34 14.34 14.34 14.34 14.34 14.34 14.34 14.34 14.34 14.34 14.34 15.44 14.34 15.44 14.34 15.44 14.34 15.44 14.34 15.44 14.34 15.44 14.34 15.44 14.34 15.44 14.34 15.44 14.34 15.44 14.34 15.44 14.34 15.44 14.35 15.45 15.44 14.35 15.45 16.7 17.7 16.7 16.7 16.7 16.7 16.7 16.7 17.7	AUG 9.6 8.5 12.4 15.3 11.2 12.5 11.6 12.7+ 13.3+ 14.1+ 12.8+ 11.1+ 12.5 AUG 12.4 13.3+ 14.1+ 12.5 AUG 12.4 13.3+ 14.2 14.1+ 12.5 AUG 12.4 13.3+ 14.2 14.1+ 12.8+ 11.1+ 12.8+ 11.1+ 12.5 AUG 12.4 13.3+ 14.2+ 13.3+ 14.2+ 13.3+ 14.2+ 13.3+ 14.2+ 13.3+ 14.2+ 14.2+ 13.3+ 14.2+ 13.3+ 14.2+ 12.5+ 13.3+ 14.2+ 13.3+ 14.2+ 12.5+ 13.3+ 14.2+ 13.3+ 14.2+ 12.5+ 13.3+ 14.2+ 13.3+ 14.2+ 12.5+ 13.3+ 14.2+ 12.5+ 12.5+ 13.3+ 14.2+ 14.2+ 14.2+ 14.2+ 12.5+ 12.5+ 12.5+ 13.3+ 14.2+ 14.	SEP 16.4 26.4 23.1 15.4 26.2 23.3 23.3 SEP 9.00 7.3* 11.5* 62.0* 36.8* 30.5 SEP 69.1 42.4 23.5 17.4 28.0 34.0 SEP 13.1 17.1 28.0 19.4	0c1 22.6 20.6 19.4 13.6 35.2 32.3 24.2 24.2 24.2 24.2 25.8 26.1 28.7 28.7 28.7 28.7 24.1 42.3 34.1 0c7 19.7 26.1 42.5 64.9 86.1 61.0 50.4	NOV 52.54 51.2- 58.2- 78.04 92.44 97.94 97.94 97.94 71.7 1.7 NOV 56.8 54.9 37.5 74.2 49.0 44.7 52.9 NOV 36.2 27.7 21.9 39.2 36.4 28.6 31.7 HOV 27.4 27.4 27.4 27.7 21.9 39.2 36.4 28.6 31.7	DEC 70.8* 56.1* 317.3* 368.8* 141.0* 145.7 145.7 145.7 145.7 145.7 145.7 145.7 30.6 29.6 42.9 64.4 32.8 30.9 38.3 38.3 DEC 55.3 73.5 464.6 143.8 87.3 46.5 140.4 DEC 67.1 58.5 49.5 40.8 33.4
PERIOD 1-5 6-10 11-15 16-20 21-25 26-END PERIOD 1-5 6-10 11-15 16-20 21-25 26-ENO 1-5 6-10 11-15 16-20 21-25 26-END NEAN PERIOD NEAN PERIOD 1-5 6-10 11-15 16-20 21-25 26-END 1-5 6-10 11-15 16-20 21-25 26-END 1-5 6-10 11-15 16-20 21-25 26-END 1-5 6-10 11-15 16-20 21-25 26-END 1-5 6-10 11-15 16-20 21-25 26-END 1-5 6-10 11-15 16-20 21-25 26-END 1-5 6-10 11-15 16-20 21-25 26-END 1-5 6-10 11-15 16-20 21-25 26-END 1-5 6-10 11-15 16-20 21-25 26-END 1-5 6-10 11-15 16-20 21-25 26-END 11-15 16-20 21-25 26-END 1-5 6-10 11-15 16-20 21-25 26-END 1-5 8-10 11-15 16-20 21-25 26-END 1-5 8-10 11-15 16-20 21-25 26-END 1-5 8-10 11-15 16-20 21-25 26-END 1-5 8-10 11-15 16-20 21-25 26-END 1-5 8-10 11-15 16-20 21-25 26-END 1-5 8-10 11-15 16-20 21-25 26-END 1-5 8-10 11-15 26-END 1-5 8-10 11-15 16-20 21-25 26-END 1-5 8-10 11-25 26-END 1-5 8-10 15-25 26-END 1-5 8-10 15-25 26-END 15-25 26-END 15-25 26-END 15-25 26-END 15-25 26-END	YEAR : 1967 JAN 56.9 52.7 196.7 143.7 51.0 35.5 87.7 YEAR : 1968 JAN 391.64 173.5 90.0 56.2 35.6 26.2 126.6 YEAR : 1969 JAN 43.1 46.2 26.6 25.7 18.0 22.8 3D.2 YEAR : 1970 JAN 43.1 46.2 26.6 25.7 18.0 22.8 3D.2	FEB 40.0 21.5 50.2 28.5 74.6 101.3 FEB 24,0+ 19.9+ 16.5 12.0+ 16.5 13.6 12.7 11.3 16.5 16.5 13.6 12.7 10.5 10.9 FEE 15.4 45.1 25.2 12.4 8.4	ANNUAL REAN RAR 127.2 50.6 53.5 20.6 53.2 ANNUAL REAN AAR 9.44 8.64 27.64 51.4 ANNUAL REAN MAR 7.6 5.3 5.4 5.1 15.2 7.5 ANNUAL REAN MAR 7.6 6.5 8.1 23.6 15.2 7.5	2 57. APR 24.4 25.8 40.1 135.4 47.3 40.1 135.4 47.3 40.1 135.4 47.3 40.1 135.4 47.3 40.1 135.4 47.3 40.1 135.4 47.3 40.1 135.4 47.3 40.1 135.4 47.3 40.1 27.6 37.9 27.6 37.9 27.6 37.9 27.6 37.9 2.42. APR 41.74 44.15 35.55 40.1 37.9 34.1 35.55 40.1 37.9 34.1 35.55 40.1 37.9 34.1 35.55 40.1 37.9 34.1 35.55 40.1 37.9 34.1 35.55 40.1 37.9 34.1 35.55 40.54 37.9 34.1 35.55 40.54 37.9 34.1 35.55 40.54 37.9 34.1 35.55 40.54 37.9 34.1 35.55 40.54 40.54 40.54 40.54 40.54 40.54 40.54 40.55 40.55 40.54 40.55 40.	S MAY 81.2 53.0 89.2 82.6 64.5 40.3 67.6 1 MAY 39.6 37.2 31.8 57.3 38.9 25.9 36.1 1 HAY 40.8 48.0 31.6 24.8 48.0 31.6 24.8 48.0 37.0 37.0 37.0 37.0 37.0 55.1 53.5 53.5 53.5	JUN 25.8 18.6 42.8 31.5 23.0 26.8 JUN 24.8 26.7 37.2 17.6 17.6 25.3 JUN 49.7 64.7 41.3 42.8 41.9 25.0 44.2 JUN 41.4 25.0 44.2 JUN	JUL 16.3 17.9 24.8 26.3 19.8 19.7 19.2 JUL 23.24 18.54 14.34 14.34 16.7 JUL 27.7 48.6 41.1 27.8 30.6 31.3 JUL 32.6 35.6 24.04 1.64 54.54 31.3	AUG 9.6 8.5 12.4 15.3 11.2 12.5 11.6 AUG 12.7+ 13.3+ 14.1+ 12.8+ 11.1+ 12.5 AUG 12.4 13.3+ 14.1+ 12.8+ 11.1+ 12.5 AUG 12.4 2.7+ 13.3+ 14.1+ 12.8+ 11.1+ 12.8+ 11.1+ 12.8+ 11.1+ 12.5 AUG 12.4 13.3+ 14.2+ 13.3+ 14.2+ 13.3+ 14.2+ 13.3+ 14.2+ 13.3+ 14.2+ 13.3+ 14.2+ 13.3+ 14.2+ 13.3+ 14.2+ 13.3+ 14.2+ 13.3+ 14.2+ 12.8+ 11.2+ 13.3+ 14.2+ 13.3+ 14.2+ 13.3+ 14.2+ 13.3+ 14.2+ 13.3+ 14.2+ 14.2+ 13.3+ 14.2+ 14.2+ 14.2+ 13.3+ 14.2+	SEP 16.4 26.4 23.1 15.4 26.2 23.3 23.3 SEP 9.04 7.34 11.54 62.04 7.34 11.54 62.05 52.04 36.84 30.5 SEP 69.1 42.4 23.5 17.4 28.0 34.0 SEP 13.1 14.1 17.1 28.0 19.4 20.7	0c1 22.6 20.6 19.4 13.6 35.2 32.3 24.2 24.2 24.2 25.8 26.1 28.7 21.4 42.3 34.1 0c7 19.7 26.1 42.5 64.9 86.1 61.0 50.4	NOY 52.54 51.2 58.2 78.0 92.44 97.9 71.7 NOY 56.8 54.9 37.5 74.2 49.0 44.7 52.9 NOY 36.2 27.7 21.9 36.4 27.7 21.9 36.4 27.7 21.9 36.4 27.7 21.9 36.4 27.7 21.9 36.4 27.7 21.9 36.4 27.7 21.9 36.4 27.7 21.9 36.8 54.9 75.7 52.9 NOY	DEC 70.8* 56,1* 317,3* 368,8* 141,0* 145,7 145,7 145,7 145,7 145,7 145,7 145,7 145,7 145,7 30,6 29,6 42,9 64,4 30,9 38,3 38,3 38,3 38,3 DEC 45,3 73,5 464,6 33,5 464,6 143,8 87,3 140,4

Table 36 5-DAY NATURAL RUNOFF AT RANTAU PANJANG (1737451) (2/3)

	YEAR : 1971		ANNUAL MEAN	: 25.0	5						· .	
PERIOP	JAN	FEB	MAR	KPR .	8.4.Y	របអ	JUL	AUG	SEP	Dt1	NOV	DEC
1-5	195.1	16.2	30.4*	19.2+	6.1*	6.9	17.7	12.1	18.8	10.4	11.8+	12.4
8-10	86.5	10.4	17.14	17.9.	4.9	5.4	8.2	12.1	36.9 29.2	7.6 8.9	12.54	58 9
16-20	42.4	9 1 9 5	19 41	12.2	5.8	5.6 13.6	10.1 5.8	47.0	22.0	10.0	11.3	146.6 92.0
26-END	22.5	29.5*	18.1*	9.3*	6.8	16.6	8.7	16.5	16.3	13,9*	10.7.	67.3
BEAN	99.1	13.5	19.9	15.6	5.5	9.1	9.4	22.Z	22,8	13.7	11,3	65.1
: 1	VE 10 . 1072			• 21.3	,							
DERTON	12 AR 1 1976	FF6	MAR	. 2.341 APR	28.8.Y	אוונ	200	416	558	067	NOV	DEC
	32 1	10.3	6.9	16.7	41.5	24.6	11.2	7.2	13.3	26.0	14.9	50.6
6-10	18.0	11.6	5.1	-23.5	29.0	16.0	8.5	6.3	14.0	13.3	28.0	42.3
16-20	15.2	79	5.4	35.2	18.8	30-6	5,8	12.1	25.6	11.1	65.2	44 8
21-25 26-END	10.2	14.0	5.4	47.5	50.0	20.0	6.1	19.7	42.9	21.6	72.4	41.2
MEAN	17.0	11.8	6.0	32.4	35.6	23.8	7.4	10.7	26.0	17.1	46.9	43.5
	YEAR : 1973		ANNUAL MEAN	: 34				4117			NOV	
PERIOD	JAN	110						,,, ,	56.4	24.2	10.1	21.7
6-10	53.3	10.0	15.1	30.9	51.3	53.2	28.5	39.0	31.6	13.8	62.3	30.0
11-15	70.5	12.5 75.2	19.E 20.0	25 0 46 7	60.6 38.3	31.1	22,6	35.1* 19.5	18.2	36.2	36.7	50.6
21-25 26-END	37.7	53.1 42.2	24.7	71.5	35.7	16.6 33.8	14.7 27.8	14.5	51.2	58.5	35.8 30.4	15 8
MEAN	42.9	34.6	22.0	47.5	46.6	35.8	26.9	26.8	27.9	33.8	39.8	27.6
					· · · ·							
	YEAR : 1974	:	ANNUAL MEAR	7 20.	•							
PERIOD	JAR	f E B	24R	APR	. BAT .	10k		AUG	SEP	001	VOV	DEC
1-5	12.5	20.3	16.2	10.1	16.1 22.9	23.9	23.6	20.6 14.0	17.1	58.4 33.4	11.0 7.8	13.7
11-15	7.7	10 1	19.8 10.0	20.5	29.3 20.1	14.1	12.6	11.5 9.0	36.9	17.5	10.5	17.9
21-25	5.6	32.3	7.5	18 4	24.2	30.4 29.0	39.3 33.1	9.2 10.0	47.3	11.1	33.3 15.2	21.6
REAN	£,3	20.3	14.5	Zú,6	24.0	22,3	24.5	12.3	37.6	24.0	16.6	19.2
19 - E												. •
	YEAR : 1975		ANNUAL MEAN	: 30.	2	a s					,	
PERIOD	RAL	FEB	MAR	APR		JUN	JUL	AUG	SEP	001	KOV	DEC
1- 5	10.9	6.3	16.3	42.9	35.7	34.1	29.5	12.4	37+8	13.9	58.3 39.7	33.3 32.4
11-15	16.8	14.9	31.0	28.6	61.3	28.7	24.9	20.5*	28.2	14.5*	24.6	59.2
21-25	11.5	7.5	42.6	87.5	42.3	35.2	40.9	28.0	14.8	12-6	27.4	17.8
26-END	8.1		43.6	****	01.1					16 8	10 0	31.8
MEAN	12.6	9.5	33.8	54.9	49.9	37.9	29.2	22.00	23.0	1340	57.77	5125
	WEAR - 1074		ANDIAL STAN	• 21.	3							
PERIOD	JAN	FEB	KAR	APR	RAT	10K	ายเ	AUG	SEP	007	NOV	DEC
1- 5	14.8	4.6	4.7+	14,2*	37,6*	14,1	11.5	12.3	.12,3	12.9	29.3	39.6
6-10	11-5	4.0	7.1+ 18.1+	15.9	27.4+	13.0	11.5	10.2	11.8	27.6	29.6	24.3
16-20	6.8	3.3	26.4	14.9*	18.6	10.8	17.5 16.8	11.0 11.7	11.1	50*5 ***	22.3	63.1 73.2
26-END	5,2	5.5	17.3.	57.2	13.3	13.6	15.7	17.1	11.4	40,4	44.0	123.5
MEAN	8.6	4.0	15.7	27.3	21.3	12.2	14.6	15.5	11.2	39.2	28.0	60,8
n na sa	1997 - 19				~							
	YEAF : 1977		ALNUAL MEAN	: 29. APE	U BLY	אטנ	ាព	AUG	SEP	061	NOV	986
PERIOD	JAN	834		7 6	6.4	17.2	11.6	12.1	22.1	80.7	35,2	39.4
6-10	95.5	22.0	14.1	7.5	12.2	31.4	16.2	16.0	25,3 18,9	73.4	33.7	36.3* 24.1*
16-20	27.6	15.6	8.0	9.5	23.5	30.8	12,4	17.3	12.5	46.7 41.2	61.1 75.4	21,8= 31,1
21-25 26-END	19.2	20.2	7.0	5.3	19 3	11.6	14.8	33.4	48.9	43.8	47.4	25.2
MEAN	61.6	29.9	13.6	6.9	17.5	21.2	13,5	20.8	23.8	56.6	54.2	29.5
	YEAR : 1978		ANNUAL MEAN	r 33.	0			100	SEP	011	NOV	D \$ C
PERIOD	JAN	FEB	MAR	APR	8A1	107 	30L 	15_1	19.7	11.7	35.6	141.2#
1~ 5 6~10	29.5	17.0	26.5	24.2	33.1 63.3	17.4	34.6	14.0	15.5	14.90	51.4	116.4.
11-15	129.7	11.0	18.5	21.9 37.7	81.5 48.1	11.3	35.0	18.4	10.4	11.6	39.2	36.1
21-25 26-FHA	43.0	18.9	35.3	39.5 40.9	29 8	16.1	18.1	12,1	15.2	35.8	41.7	47.6
						14 4	32.2	16.2	15.1	18.8	47.1	74.0
NEAN	60.5	16.7	23.9	31.7			2					

D-75

	VEND - 1970		ANNUAL REAK	: 37,	9			· · · ·			NOV	DEC
			WAR	APS	HAY	ЧÚĻ	JUL	AUG	5EP			
PERIOD	JAL	FE8				42 6	12.6	27.8	34.5	17.0	41.5	110.7.
1-5	43.0	11.5	28.1	62.2	25.2	17.7	10.3	16.7	34.4	15.7	83.9+	37.6
6-10	127.0	37.9*	21.4	67.8	22.6	30.9	13 9	11.7	36.3	15.0	65.9	32.2
16-20	24.4	13 2	18.8	47.9	13.0	27.5	27.4	17.6	35.7	31.0	360.6	17.6
21-25	21.0	17.5	27.9	46.3	11.5	15.4	40.5					47-1
20-140					20.4	22.2	21.1	18.1	32.9	21.9	123.00	• . • •
ME KN	45.0	16.4	6147				.:			÷.,		
	YEAR : 1986		ANNUAL MEAN	: 40	.3						HON	DFC
PERIOD	JAH	FEB	MAR	APR	MAY	JUN	JUL	AUG	\$E P			96.8
			23.7	18.1	49.3	39.0	26.1	42.3	43+2	57.1	56.3	100.4
1- 5	62.4	27,8	22.3	15.6	42.5	32.9	16.7	65.7	35.9	31.6	48.5	97.5
11-15	22.9	15.5	17.7	31.9	25.5	41.3	24.9	54.6	47.1	57.5	72.9	25.1
16-20	18+5	12.2	22.7	46.9	17.9	28.2	30.3	58.9	92.2	54.84	103.8	\$1.9
26-END	30.2	24.3	13.3	43+6	35.7		·				62.6	66.6
MEAN	36.6	18.5	19.0	33.6	34.0	35.0	23.0	47.8	2021	5015		
												· · ·
	YEAR : 1981		ANNUAL MEAN	: 28	.1					0.61	ROY	DEC
PERIOD	JAN	FEE	MAR	APR	NAY	JUN .	JUL 	AUG			17 8	24.5
	20.7	9.3	12.5	18.7	29.8	33.5	11.5	16.4	14.6	22.0	46.5	27.3
6-10	32.8*	7.6	12.2	62.0	54.7	24.5	15.0	7.4	25.7	30.0	20.7	40.5
11-15	22.4*	6.3	10.6	59,3	85.8	17.5	10.5	. 4 ∎8	20-3	30-1	27.1	123-4
16-20	11.4	. 5.3	6.7	44.0	55.8	11-9	17.5	9.3	17.7	32.1	55.4	37+4
26-EN0	9.1	8.0	8.2	40.8	3710	10.2			18.3	28.0	33.0	79.9
MEAN	18.2	7.1	9.6	44,3	53.6	50.0	15.1	10.0	1033			
						· ·			· ·			
	YEAR : 1982		ANNUAL MEAN	: 40	•2		1.1.1		CEP.	τ ή ο .	NOY	DEC
PERIOD	JAN	FEB	MAR	APR	NAY	JUK					1. 9	61.9
1- 5	52,8	12.4	11.6	31.4	64.2	60.6	21.3	12.9	19.3	19.9	44.6	33.8
5-10	85.C	20.7	12.0	75.1	39.9	43.0	24.0	49.5	14.0	17.1	55.9	34.4
11-15	22.6	10.3	30.8	41.0	87.7	65.0	24.2	46.5	15-9	21.7	48.0	202.8*
21-25	15.5	11.9	46.6	76.3	52.2	30.2	34.3	24.6	16.9	24.1	70.9	139.3*
26-END	13.0	17.2	26.5	67.0	55.8	45.8	23.1	29.7	22.1	21.8	53.9	89.5
ALAN.	34.4		1013	02.00								
	VEAE - 1053		ANNIAL REAN		· ·			· · · · ·		· · · ·		
PER 100	12.8 1903	f(b	HAR	APR	HAY	JUN	JUL	AUG	SEP	061	NOV	ØEC
				a 2	\$6.3	15-1	13-1	47.3	37.5	26.2	57.2	25.8
6-10	SC.7	20.0	20.4	10.8	36.2	13.6	10.8	32.3	74.3	28.8	76.7	32.6
11-15	37.8	16.7	11.9	10.9	52.1	22.4	23.2	24.9	40.0	25.6	52.9	113.2
16-20	93.6	17.2	9.1	7.3 8.8	23.6	21.8	26.2	54.0	4955	31.5	39.0	66.6
26-END	36.0	12.4	10.1	11.3	19.2	15.8	25.0	42.2	32.1	35.5	30.1	333.0
HEAN	\$1.4	18.2	15.2	9.9	29.7	18.0	20.5	39.1	54.9	28,5	54.3	138.0
	· · · ·										1	
	YEAR : 1984		ANNUAL MEAN	s 61.3	2							
PER100	JAN	FEb	MAR	APR	MAY	JUX	JUL	AUG	SEP	001	HOV	DEC
1- 5	136.3	256.6	81,9	41.5	57.1	58.9	29*2	45.3	15.6	62.7	31.2	50.0
5-10	77.1	258 8	113.3	58.4	51.1	16.5	43.3	39.6	22.1	59.8	40.9	53.8
16-20	42.2	121.6	49.4	37.0	63.4	40.2	52.2	21.8	15.3	17.2	53.6	39.5
21-25	49.6	83.7	68.3	16.4	79.9	39.1	60.5	18.7	18.1	13.4	38.2	77.7
60-FND	1,95.8	2713	074J	21 42	• • • • •	3343	21.0 	1010	- 400f	1244	• • • • • •	17760
MEAN	93.9	180.4	/0.0	42.9	60.9	42.5	42.5	28.4	19,4	31+1	43.6	81.7
												i.

Table 37 5-DAY NATURAL RUNOFF AT RANTAU PANJANG (1737451) (3/3)

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Table 38 5-DAY NATURAL RUNOFF AT RAN. TANAH JENGELI (1836401) (1/3) "UAL MAL

	YEAR : 19	63		ANNUAL MEAN :	6.1								
PERIOO	, ja	ь I	I E B	MAR	APR	4 4 1	JUN	ายเ	AUG	SEP	001	NOV	DÆC
1-5	8,	E+	5.7.	14.3	0.81	3.2*	8.6*	1.9*	5.84	1.3+	5.51	9.1*	12.24
6-10	6. 5.			7.14	4.0.	2.4. 2.6+	4.94	1.7+	4.61	1.7.4	4.0+	11.4	8.8
16-26	3.	5 a	2.4+	2.54	94	4 7	4.0.	1.4+	2 . 8+	1.4.6	0.3*	10.4.	3 . 4 *
26-EN0	3.	5+ 27	7.2.	13.64	4.3	14.4*	2.4+	5.8*	3.9*	12+6+	11.2*	9.4*	12.1
MEAN	5,	i e	6.3	6.0	٥,9	7.4	4.9	2.4	3.9	4.9	5.8	8.6	10.5
	YEAR : 17	64	,	ANNUAL MEAN :	7.6							·	
PERIOD	J. JA	N I	EEB	HAR	APR	MAY	אטנ	TUL	AUG	SEP	001	NOV	DEC
1-5	6.	6•	2.4+	54.3.	5,7+	2).5*	1.9+	2,4*	 ۵٫1۰	4,0+	0.5.	1.8+	0,74
8-10 11-15	1.	•	3.5±	32.24	10.5	22.24	2.0.	4.9× 4.2*	1.7.	6.8* 4.8*	2.7*	2.2*	0.14
16-20	11.	74 54	2.3	3.0	• 5 · 6 • 5 • 11	2.3×	1.0*	9.6* 17.5*	1.2*	4.0+	11.2.	0.5+ 0.2+	1+3+
26-END		5+ 24		5.3	14.3+ 	1.2+	G.9*	14,9+	G.6+	1.2*	2.9+	0.7+	46.3+
MEAN	۰.	(:	5.9	21,7	6.6	12.1	1.6	9.1	1.9	3.9	4.0	1.0	15.0
	YEAR 1 19	65 .		NENUAL SEAN :	-7,1						•		
961839	A4	4	FE6	NAR	APR	H A Y	104	JUL	AUG	\$E P	067	NON	ĐEC
1- 5	49.	64 ÷÷ 1 9≢1	1.4+. 1.7	1.3.	3.24	10.4*	6.2.	2.6*	6.8*	2.5+	6.7+	20.4+	16.6*
11-15	o. 3.	14 6	- 2 - - 3 -	0.8+	7.5+	17.3.	1.6*	5.6*	8.5	1,3*	6.8*	9.6+	10.5+
21-25 26-END	1.	. 2	2,7 5,1+	1 0	11.2	9.3.	2.2	1.6*	5.12	4.2*	9.2*	8.74	10.5
MEAR	12,			1.5	7.1	10.5	2.7	2_6		3 0	s b		
			•						1,5		0 .0		13.1
	YEAR : 19		,	INNUAL MEAN 1	5.1	e de ¹			•				
.PER100	3.8		33	MA 8	APR	441	305			55.0	4 CT	มกร	055
1- 5	10.1	:• 5		2.4.	1.6*	12.3+	3.9*	2.3+	6-0+	10.9+	5.6*		10.2+
6-10 11-15	10		5.5+ 1.6+	7 4	2.9+ 11.3+	2.5*	7.2	5,9±	11.8*	5.2*	8.1* 76.0*	7+3+ 17-8+	12.0
16-26	13.	ie 3	.5 G	2.7	7.4*	2.6*	5.1.	13.2*	14.14	3,5*	9.8*	19.6	11.2-
20-EN0	13,0	÷ 2	. <u>2</u> *	2.4+	t0.5+	3.0*	2.51	7.5*	10.7.	4.1+	6.0	17.2-	16.0•
MEAN	10.1	2	ιť	3.5	7.2	4.0	4 * 8	5.5	10.7	6.4	16.3	14.7	12.6
:		•											
	YEAR : 19	67		ANNUAL YEAN :	15.0			· .					
PER100	J.L.		FEB	9A.h	APR	4AY	JUN	: JÚL 	AUG	\$EP	001	NOV	DEC
1-5	11. 13.	6 · · · · · · · · · · · · · · · · · · ·	.3	35 Å 14 Ge	4 5	25.24	4,8+	2.6*	1.7+	5.6+ 8-2+	7:7*	10+6±	19.5+
11+15	54.		7.9×	12.64	4.7+	25.1*	3.2*	5.7*	2.8*	7.9*	¢.0*	16.1+	31,34
21-25 26-END	9.1	+ 47 • 15	9	5	9.7 51.5	17.7*	6.6*	4.5+	2.6*	6.8* 14.2*	12.6*	27+2+	30.5+
MEAN	21.	28		12.1	13.6	19.2	5.3	4.0	2.6	8.1	8.0	21.2	36.2
1.	YEAR : 194	58	. ,	ANNAL MEAN :	7.9								
PERLOD	JA	e 1. F	Ee	KAR	APR	HAT	104	JUL	AUG	SEP	001	NOV	DEC
1- 5	91.		5.7	1,4+	17.3+	7.3+	4,1+	4,1*	2.2*	1.5+	4,4+	13.6+	4,54
8-10	33.		3	1.4	7.2.	7.8*	3.9+	3.0*	1.9*	1.1*	4.3*	9.4+ 5.2+	4.6+
16-20	13.	7• 2	2	11.4+	3.6*	12.9*	5.8	2.34	2.7* 2.4*	15.1+ 12.3+	4.4+	13.1+	13.2+
26-250	4.	1		26.1+	5.1.	4.1*	2.5*	+0-5	2.0+	8.7*	8.8*	7.6+	5.34
REAN	26.	7. 2	e.	. t1.ù	7.3	7.5	4 1	2.8	2.3	6.8	ð.1	9.6	6.8
	¥EAR : 190	9	,	INNUAL MEAN :	3.6				<i></i>				
PERIOD	146	(E6	- HAR	APR	4AY	JUN .	JUL	AUG	SEP	0tT	NOV	ĐEC
1-5	9.1	1	4	5 ÷	11.3*	3.0.	11.6*	5.0* 11.1*	1.7*	15.9*	3.7+	5 - 8 +	8.5.
11-15	5.0	1	2	4.5⊧ ∂.8.	5 5 - 9 7 -	5.7*	7.7*	5.14	3.5*	3.44	7.6+	3.0+	121+1+
21-25		• • • • •	9	u.e.	15.7×	31.2*	2.9+ 4.1+	6.4.	14.2+	5.4*	19.9*	0+6+ 5-0+	13.6+
					11.1				8.4	A-7	10.5		20.0
116 44	3.(• *		,		· • ·		0 E T -				.,,,,
	vr	. ·	•										
DECCO	TEAN 1 197	U		MANUAL MEAN :	1 B C		641 B2	101	110	560	0 C T	NAU -	
PERIOD	1AL . 		EB	HAR	AFR		0 D+	7 14	7.14	uer 	12.34	5.24	
0-10	5.4	2 12	:6 5	1.0+ 2.t+	11.9	18.2	6.U* 4.[*	3.2*	5.3*	2.2*	11,2+	11.3	13.8*
10-20	.7.1	• 5 • 1		6.7	16.04	9.3	3.0*	19.3*	2.9+	7.5*	3.2*	7.7*	7.64
21-25 26+END	3+1 3+1	la,≦. 1 ≱ 1	5	3.0 4.2	19 44	13.04	3 4 4 4 3 5 4	13.34	2,74	4.2*	5.0+	17.3	9.24
HEAN	5.6	4		3+1	14	12.4	4.5	9.6	4.5	3.9	7.5	10.1	10.4

	YEAR : 1971	AN	NUAL REAR	r. 0+3						110.	NOV	080
PERIOD	JAN.	168	MAS	APR	MAY	\$UN	JVL 	AUG	SEP	2 54		3684
1 • 5	54,6*	Z_3*	6.7*	3.21	9.74	1.4.	5.5*	4.0 3.1	10.3	1.34	3.24	3.9+
6-10	65.34	1.7*	4.5	3.5	9.5. 3.6.	1.1.	1.2.	4.1*	5.2	2 54	3.4+	38.8*
16-20	7.5	1.2*	2.5	6 0 ¹	0.9* 0.6*	1.1*	2.8.	7.8	2.5*	11.8*	3.0*	22.44
21-25 28-END	3.5	6.5*	3.5	1 2	5.3.	5.2.	2,5*	3.9*				16.6
MEAN	25.3	2.1	4,1	2.5	0.8	2.3	2.5	6.2	5.6	3.7	5 4 5	
											•••	÷.,
÷.,	YEAR 1 1972	ANI	NUAL MEAN	4.3					· -			
			SAF.	AFR	44¥	JUN	JUL	AUG	SEP	001	NOV	DEC
PERIOD			0.7*		13.9+		2.3*	1.6	3.3	2.5*	2.24	6.6* 6.1*
6-10	3.5*	1.4	9.51	5.j.	2.24	3.9.	1.3	1.5	2.6*	1.4-	6.1*	5.54
11-15 16-20	3.0*	1.5*	5.7	1.5	4.44	6.4*	1,24	3.3.	3.0*	1.8*	7.6*	9.0.
21-25 26-END	3-0*	0.2* 1.0*	0.9* Vect	10.5*	1.5	3.91	- 1,3+	5.2+	3.6*	2.6*	9.0*	
BEAN	3.4	1,4).j	7.2	3.5	5.1	1.5	2.8	3.3	1.8	6.3	7.4
	•••											
	VEAD . 1073	51	NEAL MEAN :	. 5.5								
				470	* 4 Y	JUN	JUL	AUG	SEP	001	NOV	DE C
PERIOD	327					7.6.		6.3*	5.34	5.9+	5.9*	377+
. 1- 5 6-10	0.2* 10.t*	2.5+	2.5	5 4	2.14	6.2.	2.6.	5.8	9.6	3.7*	4.6*	4.74
11-15	20.5*	9.9.	3.± 3.±	4 1 5 1	7.3+	2.7	1.8+	3.3	5.8	4.2*	5.4*	5.1*
21-25	9.5*	7.6*	5.5		4.5* 4.4	2•]• 3•6•	2.3	2.4+	6.0	9.3.	5.1*	2.5*
					7.7	4.5	2.3		7.7	6.1	5.6	3.8
FIE AN	19.1	3.17	2.4.4	2.1								
										· .		
	YEAR : 1974	. A.	NUNC MEAN I						6 F D		NOV	DEC
PERIOP	JAN	. FER	*AF	APR	¥4¥	jü.		AUG		42.2		
1- 5	2.1*	1.9+	3.6*	2.5	6.2+ 5.7+	7:5* 5:1*	10.6*	4.5	6.U+ 5.9+	8.24	2.3+	3.44
11-15	1.5	1.1.	5.5*	2.5. 3.2.	8.1. 5.8.	4.3.	5.1+	3.5*	9.7* 10.6*	4,3* 3,3*	3.1* 5.7*	4.6*
21-25	1.1-	6 C	2.0	3.7.	3 7+	16.9.	13.0+	2.9*	10.2	2.9× 3.64	8.2* 4.0*	7.2*
20-110	1.1.*							3 0	8.7	5.8	6.6	5-6
HEAS	1	4 # f .		2.44	1.4	110	9.0	317				
									· ·		· ·	
	YEAR : 1975	4 M A	ANAL MEAN :									
PER10D	YEAR : 1975	ANI FEU	MAR MAR	S.F.S	YAY	104	101	AUG	SEP	061	HOV	980
PER100	YEAR : 1975	#NR EEU 1,7+ 1,2+	MAR 3.24	5,7 Ang 7.61	MAY 6-0*	1UN 5.7*	JUL 5.8* 2.6*	AUG 2.8*	58P 8.6*	0() 3.5+ 6.5+	HOV 17.9* 12.34	DEC 11.4* 12.5*
PER100 1- 5 6-10 11-15	YEAR : 1975 JAN 3.6+ 4.1+ 4.6+	#N7 FEU 1.7+ 1.7+ 2.9+	MAR 3.24 7.54 6.74	7.64 9.34 5.54	444 44.04 11.14 12.04	JUN 5.7* 4.9* 5.8*	JUL 5.8* 7.0* 5.4*	AUG 2.8* 4.2* 5.5*	58P 8.6* 5.8* 6.2*	0(1 3+5+ 6+5+ 4+8+	HOV 17.9+ 12.34 6.3+	DEC 11.6* 12.5* 23.9*
PERIOD 1-5 6-10 11-15 16-20 21-25	YEAR : 1975 JAN 3.64 4.14 4.64 3.24	#N7 FEU 1.7.1 2.9.4 2.8.4 1.5.5	MAR 3.24 7.55 6.74 7.64 9.64	7.6* 7.6* 9.5* 5.5* 9.6* 12.1*	HAY +0+0+ 11,1+ 12,0+ 7,0+ 7,0+ 7,0+	JUN 5.7* 6.9* 5.8* 6.4* 5.7*	JUL 5.E+ 7.G+ 5.4+ 5.1+ 7.4+	AUG 2.84 4.24 5.54 6.74 8.04	5EP 8.6* 5.8* 6.2* 5.8* 3.4*	0C3 3.5+ 6.5+ 4.8+ 6.7+ 3.9+	HOV 17.9+ 12.34 6.3+ 6.7+ 6.3+	DEC 11.6+ 12.5= 23.9+ 11.16 7.1+
PERIOD 1- 5 6-10 11-15 16-20 21-25 26-END	YEAR : 1973 3.6+ 4.1+ 4.6+ 4.6+ 3.2+ 2.2+	# 5 % FEU 1.7* 1.7* 2.5* 2.5* 1.5* 1.5*	MAR 3.24 7.54 6.74 7.64 9.64 13.74	7.5* 9.5* 9.5* 9.5* 9.5* 12.1* 7.5*	HAY 5.0* 11.1* 12.0* 1.3* 7.4* 7.5*	JUN 5.7* 4.9* 5.8* 6.4* 5.7* 9.5*	JUL 5.E* 7.G* 5.4* 5.1* 7.4* 4.7*	AUG 2.8* 4.2* 5.5* 6.7* 8.0* 8.1*	SEP 8.6* 5.8* 6.2* 5.8* 3.4* 5.5*	0C3 3.5* 6.5* 4.8* 4.8* 4.7* 3.9* 5.9*	HOV 17.9+ 12.34 6.3+ 6.3+ 6.3+ 14.4+	DEC 11.6+ 12.5= 23.9+ 11.14 7.1+ 8.8+
PER100 1- 5 6-10 11-15 16-20 21-25 26-END HEAN	YEAR : 1975 J3N 3.64 4.14 4.64 4.64 3.24 2.24 3.7	FEU 1,7+ 1,7+ 2,3+ 2,3+ 1,5+ 1,5+ 1,5+ 2,0	MAR 3.24 7.54 6.74 7.64 9.64 13.74 7.7	3,7 7.6* 9.5* 9.5* 9.5* 9.5* 12.1* 7.5*	HAY 6.0* 11.1* 12.0* 7.8* 7.6* 7.8*	JUN 5.7* 6.9* 5.8* 6.4 5.7* 9.5*	JUL 5. E* 7. G* 5. 4* 5. 1* 7. 4* 4. 7* 5. 9	AUG 2.84 4.20 5.57 6.77 8.04 8.14 5.9	SEP 8.6* 5.8* 6.2* 5.8* 3.4* 5.5* 5.7	0() 3,5+ 6.5+ 4.8+ 4.7+ 3.9+ 5.9+ 5.9+ 4,9	HOV 17.95 12.34 6.34 6.34 14.44 10-7	DEC 11.5. 12.5 23.99 11.14 7.1. 8.8 12.3
PERIOD 1-5 6-10 11-15 16-20 21-25 26-END MEAN	YEAR : 1975 J3N 3.64 4.14 4.64 4.64 3.24 2.24 3.7	ANA FEU 1.7* 1.7* 2.9* 2.4* 1.5* 1.5* 2.3	MAR 3,2+ 7,3+ 6,7+ 7,6+ 7,6+ 7,6+ 7,7	7+5+ 7+5+ 7+5+ 5+5+ 12+1+ 7+5+ 2+5	6.6* 11.1* 12.0* 7.8* 7.8* 7.8*	JUN 5.7* 6.9* 5.8* 6.4* 5.7* 9.5*	JUL 5.E* 7.G* 5.4* 7.4* 4.7* 5.9	AUG 2.85 4.2+ 5.5 6.7 8.04 8.1+ 5.9	58P 8.6* 5.8* 6.2* 5.8* 3.4* 5.5* 5.7	0(3 3,5+ 6,5+ 4,8+ 4,8+ 4,8+ 5,9+ 5,9+ 4,9	HOV 17.94 12.3* 6.3* 6.5* 14.6* 10-7	DEC 11.6: 12.5: 23.9: 11.1: 7.1: 8.8: 12.3
PERIOD 1- 5 6-10 11-15 16-20 21-25 26-END NEAN	YEAR : 1973 JAN 3.64 4.14 4.64 4.64 4.64 2.24 3.7 3.7 YEAR : 1976	Attr FEU 1.7* 2.9* 2.4* 1.5* 2.4 2.4 3.5 1.5*	MAR 3.24 7.54 7.54 7.54 7.65 9.64 10.77 7.7 7.7	4.2	44Y 6.0* 11.1* 12.0* 7.6* 7.6* 7.8*	JUN 5,7* 4,9* 5,2* 6,4* 5,7* 9,5* 6-*	JUL 5.8* 7.0* 5.1* 7.4* 4.7* 5.9	AUG 2 • 8 * 4 • 2 + 5 • 5 • 6 • 7 • 8 • 0 * 8 • 1 * 5 • 9	58P 8+6+ 5+8+ 6+2+ 6+8+ 3+4+ 5+5+ 5+7	0() 3,5* 6,5* 4,8* 4,7* 3,9* 5,9* 4,9	HOV 17.94 12.34 6.34 6.74 6.54 14.44 10-7	DEC 11.4+ 12.5+ 23.9+ 11.14 7.1+ 8.8+ 12.3
PERIOD 1- 5 6-10 11-15 16-20 21-25 26-END MEAN PERIOD	YEAR : 1973 JAN 3.64 4.14 4.64 4.64 4.64 2.24 3.7 3.7 YEAR : 1976 JAN	FEU 1.7* 1.7* 2.9* 2.4* 1.5* 2.3 2.3 4.4* 1.5*	MAR MAR 3.2+ 7.5+ 6.7+ 7.6× 9.6+ 10.7 7.7 10.7 10.7 10.4 MAR	4.2 APR 7.6 5.5 5.5 5.5 7.5 4.2 APR	HA¥ 6.6* 11.1* 12.0* 7.8* 7.8* 7.8* 2.7	JUN 5 . 7 * 6 . 4 . 5 . 2 * 6 . 4 . 5 . 7 * 7 . 5 *	JUL 5.8* 7.0* 5.4* 5.1* 7.4* 4.7* 5.9 JUL	AUG 2 • 8 * 4 • 2 + 5 • 5 • 6 • 7 • 8 • 0 * 8 • 1 * 5 • 9 AUG	58P 8.0* 5.8* 6.2* 6.3* 3.4* 5.5* 5.7 5.7	0C3 3.5* 6.5* 4.8* 6.7* 3.9* 5.9* 4.9 4.9	HOV 17.9+ 12.3+ 6.3+ 6.3+ 14.4+ 10-7 NOV	DEC 11.6. 12.5. 23.9. 11.1. 7.1. 8.8. 12.3
PERIOD 1- 5 6-10 11-15 10-20 21-25 REAN PERIOD 1- 5 1- 5	YEAR : 1973 JAN 3.64 4.14 4.64 4.64 3.2 2.24 3.7 YEAR : 1976 JAN 5.64	FEU 1.7* 1.7* 2.9* 2.4* 1.5* 2.3 2.3 FEG 1.5*	MAL NFAN : MAR 3.2+ 7.5+ 6.7+ 7.6× 13.7+ 7.7 7.7 NAL MEAN : NAR 1.3+	4.2 4.5 5.5 5.5 5.5 5.5 5.5 5.5 5.5 5.5 5.5	HAY 6.6* 11.1* 12.0* 7.6* 7.6* 7.8* 7.7 * 7.7	JUN 5 . 7 * 5 . 2 * 6 . 4 . 5 . 7 * 7 . 5 * 6 . 7 JUN JUN	JUL 3.8* 7.0* 5.4* 5.1* 7.4* 4.7* 5.9 JUL 3.1*	AUG 2 .8 * 4 .2 + 5 .5 * 6 .7 * 8 .0 * 5 .9 AUG 2 .0 *	SEP 8.6* 5.8* 6.2* 6.3* 5.5* 5.7 SEP 2.1*	0C3 3,5+ 6,5+ 4,8+ 6,7+ 3,9+ 5,9+ 4,9 4,9 0CT 2,3+	HOV 17.9+ 12.3+ 6.3+ 6.3+ 14.4+ 10-7 NOV 5.1+	DEC 11.4: 12.5: 23.9: 11.14 7.14 8.8: 12.3 DEC 8.7:
PERIOD 1- 5 6-10 11-15 16-20 20-25 20-END HEAN PERIOD 1- 5 6-16 11-15	YEAR : 1973 JAN 3.64 4.14 4.64 4.64 4.64 2.24 3.7 YEAR : 1976 JAN 5.04 4.34 3.14	FEG 1.7* 1.7* 1.7* 2.9* 2.4* 1.5* 1.5* 2.3 Avr FEG 1.5*	MAL NFAN : MAR 3.24 7.54 6.74 7.65 9.64 13.77 7.7 7.7 NAR 1.24 1.24 1.24 1.24 1.24 1.24 1.24 1.24	4 PR 7.6 7.5 5.5 9.5 12.1 7.5 4.2 4.2 4.2 4.2 4.2 4.2 4.2 4.2 4.2	444 6.6* 11.1* 12.0* 7.8* 7.8* 7.8* 7.7 4.7 4.7 4.7	JUN 5.7* 6.9* 5.2* 6.4 5.7* 0.5* 6-7 JUN 5.5* 5.2* 2.7*	4UL 5.8* 7.0* 5.4* 5.1* 7.4* 4.7* 5.9 JUL 5.1* 5.1* 5.5*	AUG 2.8* 4.2* 5.5* 6.7* 8.0* 5.9 AUG 2.0* 1.7* 1.7*	SEP 8.6* 5.8* 6.2* 6.3* 5.5* 5.7 5.7 SEP 2.1* 2.1* 1.8*	0(3 3,5+ 6,5+ 4,8+ 6,7+ 3,9+ 5,9+ 4,9 0(T 2,3+ 4,8+ 9,1+	HOV 17.9× 12.3× 6.3× 6.3× 14.44 10-7 NOV 5.1× 6.8* 5.7*	DEC 11.4. 12.5 23.9 11.14 7.11 8.8 12.3 DEC 8.7 8.7 6.1
PERIOD 1-5 6-10 11-15 16-20 24-25 26-END 1-5 6-10 11-15 16-22 721-25	YEAR : 1973 JAN 3.64 4.14 4.64 4.64 2.24 3.7 YEAR : 1976 JAN 5.04 4.34 3.14 2.44 2.44 2.44	FEU 1.7* 1.7* 2.9* 2.9* 2.5* 1	MAL NEAN : MAR 3.24 7.54 6.74 7.65 9.64 10.74 7.7 7.7 7.7 7.7 7.7 7.7 7.7 7.7 7.7	4.7 4.7 5.5 5.5 5.5 5.5 5.5 5.5 4.7 4.7 4.7 4.7 4.7 4.7 4.7 4.7	444 6.6 11.1 12.0 7.8 7.8 7.8 7.8 7.8 7.8 7.8 7.8 7.8 7.8	JUN 5.7* 6.9* 5.2* 6.4 5.7* 0.5* 6.* JUN 5.5* 5.2* 2.7* 2.7* 2.2*	JUL 5.8* 7.6* 5.4* 5.1* 7.4* 4.7* 5.9 JUL 3.1* 3.0* 3.5* 3.4* 2.7*	AUG 2.8* 4.2* 5.5* 6.7* 8.0* 5.9 AUG 2.0* 1.7* 1.7* 1.7* 1.8* 1.9*	SEP 8.6* 5.8* 6.2* 5.5* 5.7 5.7 SEP 2.1* 1.8* 2.0*	0(3 3,5* 6,5* 4,8* 4,7* 3,9* 5,9* 4,9 0(T 2,3* 4,8* 9,1* 8,7* 8,5*	HOV 17.9+ 12.3+ 6.3+ 6.3+ 14.4+ 10-7 NOV 5.1+ 4.8+ 5.7+ 2.1+ 5.7+	DEC 11.65 12.5 23.9 11.16 7.11 8.8 12.3 DEC 8.7 5.2 6.1 7.5 2 8.7 18.55
PERIOD 1-5 6-10 11-15 16-20 21-25 26-END 1-5 6-10 11-15 16-20 21-25 24-END 2-5 26-END	YEAR : 1973 JAN 3.64 4.14 4.64 4.64 2.24 3.7 YEAR : 1976 JAN 5.04 4.34 3.14 2.44 2.64 2.64 2.64 2.64 2.64 2.64 2.64 2.64 2.64 2.64 2.64 2.64 2.65 1.55 1	FEU 1.7* 1.7* 2.9* 2.9* 2.9* 2.9* 2.9* 2.9* 2.9* 2.9* 2.9* 1.5* 1	MAL NEAN : MAR 3.24 7.54 6.74 7.65 9.64 10.75 7.7 7.7 7.7 7.7 7.7 7.7 7.7 7.7 7.7	4 PR 7 . 6 * 7 . 5 * 5 . 5 * 5 . 5 * 12 . 1 * 7 . 5 * 2 . 5 * 4 . 7 4 . 7 4 . 7	HAY 6.6 11.1 12.0 7.8 7.8 7.8 7.8 7.8 7.8 7.8 7.8	JUN 5.7* 6.9* 5.2* 6.4 5.7* 0.5* 6.3 JUN 3.5* 5.2* 2.7* 2.7* 2.7* 2.8*	JUL 5.8* 7.6* 5.4* 5.1* 7.4* 4.7* 5.9 JUL 3.1* 3.0* 3.5* 3.4* 2.7* 2.4*	AUG 2 .8 + 4 .2 + 5 .5 - 6 .7 - 8 .0 4 5 .9 AUG 2 .0 + 1 .7 + 1 .7 + 1 .9 + 2 .8 +	SEP 8.6* 5.8* 6.2* 5.5* 5.7 5.7 5.7 5.7 5.7 5.7 2.1* 1.8* 2.0* 2.1* 1.8* 2.0* 2.1*	0() 3,5* 6,5* 4,8* 6,7* 3,9* 5,0* 4,9 0() 2,3* 4,9 0() 2,3* 4,8* 9,1* 8,7* 8,5* 7,1*	HOV 17.9+ 12.3+ 6.3+ 6.3+ 14.4+ 10-7 NOV 5.1+ 4.68+ 5.7+ 2.1+ 5.7+ 10.5+	DEC 11.6. 12.5. 23.9% 11.16 7.11 8.8% 12.3 DEC 8.7% 6.1% 16.0% 18.5% 27.1%
PERIOD 1-5 6-10 11-15 16-20 21-25 26-END HEAN PERIOD 1-5 6-16 11-15 16-20 21-25 26-END REAN	YEAR : 1973 JAN 3.64 4.14 4.64 4.64 2.24 3.7 YEAR : 1976 JAN 5.04 4.34 3.14 2.44 2.44 2.44 3.1	FEU 1.7* 1.7* 2.9* 2.9* 2.9* 2.9* 2.9* 2.9* 2.9* 1.5* 1	MAR S.24 7.35 6.74 7.65 9.64 10.77 7.7 MAR 1.34 1.74 3.	2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5	HAY 6.6* 11.1: 12.3* 7.5*	JUN 5,7* 6,9* 5,2* 5,7* 0,5* 6,3 JUN JUN 3,5* 5,2* 2,7* 2,7* 2,7* 2,7* 3,8* 3,1	JUL 5.84 5.44 5.15 7.44 4.75 5.9 JUL 3.15 3.04 3.55 3.54 2.74 2.44 3.00 3.54 3.54 3.54 3.54 3.54 3.54 3.54 3.54 3.54 3.54 3.54 3.54 3.55 3.54 3.55 3.56 3.55 3.55 3.56 3.55 3.56 3.55 3.56 3.5	AUG 2.8+ 4.2+ 5.5+ 6.7+ 8.04 8.1+ 5.9 AUG 2.0+ 1.7+ 1.8+ 1.9+ 2.8+ 2.0	SEP 8.6* 5.8* 5.2* 5.4* 5.5* 5.7 SEP 2.1* 1.8* 2.0* 2.1* 2.0* 2.1* 2.0* 2.1* 2.0* 2.1* 2.0* 2.1* 2.0* 2.1* 2.0* 2.1* 2.0* 2.1* 2.0* 2.1* 2.0* 2.1* 2.5	0() 3,5* 6,5* 4,8* 6,7* 3,9* 5,9* 4,9 0(T 2,3* 4,8* 9,1* 8,5* 7,1* 5,8	HOV 17.9+ 12.3* 6.3+ 6.5+ 14.4* 10-7 NOV S.1+ 4.8* 5.7* 10.5* 5.5	DEC 11.6. 12.5. 23.9% 13.16 7.11 8.88 12.3 DEC 8.78 5.28 6.11 15.54 18.54 27.12 14.1
PERIOD 1-5 6-10 11-15 10-20 21-25 26-END HEAN PERIOD HEAN PERIOD HEAN REAN NEAN	YEAR : 1973 JAN 3.64 4.14 4.64 4.64 2.24 3.7 YEAR : 1976 JAN 5.04 4.34 3.14 2.44 2.44 2.44 3.1	A M R F E U 1.7* 2.9* 2.9* 2.9* 2.9* 2.9* 2.9* 2.9* 2.9* 1.5*	MAR S.24 7.35 6.74 7.65 9.64 10.77 7.7 MAR 1.34 1.74 3.	2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5	HAY 6.6* 11.1: 12.3* 7.6* 7.6* 7.6* 7.7 7.7 12.7 7.6* 7.7* 7.6* 7.7* 7.6* 7.7* 7.6* 7.7* 7	JUN 5,7* 6,9* 5,2* 5,7* 0,5* 6-3 6-3 5,7* 6-3 6-3 6-3 5,5* 2,7* 2,7* 2,7* 2,7* 2,8* 3,8*	JUL 5.84 5.44 5.15 7.44 4.75 5.9 JUL 3.15 3.04 3.55 3.54 2.74 2.44 3.03 3.56 3.60	AUG 2.8: 4.2: 5.5: 6.7: 8.04 8.1* 5.9 AUG 2.0* 1.7: 1.8: 1.9: 2.8: 2.0	SEP 8.6* 5.8* 6.2* 5.4* 5.5* 5.7 SEP 2.1* 1.8* 2.0* 2.0* 2.1* 2.0* 2.0* 2.1* 2.0* 2.1* 2.0* 2.9	0() 3,5* 6,5* 4,8* 6,7* 3,9* 5,9* 4,9 0(T 2,3* 6,8* 9,1* 8,5* 7,1* 5,8	HOV 17.9+ 12.3* 6.3+ 6.5+ 14.4* 10-7 NOV S.1+ 4.8* 5.7* 2.1* 5.5	DEC 11.6. 12.5. 23.9% 13.16 7.11 8.88 12.3 DEC 8.78 6.13 16.5 27.14 16.1
PERIOD 1-5 6-10 11-15 16-20 21-25 26-END 	YEAR : 1973 JAN 3.64 4.14 4.64 4.64 2.24 3.7 YEAR : 1976 JAN 5.04 4.34 2.44 2.44 2.44 2.44 3.1 YEAR : 1977	FEU 1.7* 1.7* 2.9* 2.5* 1.5* 1.5* 2.5 FEG 1.5* 1.5	MAL MEAN : MAR 3.24 7.35 6.74 7.65 9.64 13.77 7.7 MAL MEAN : 5.34 5.14 5	APR 7.6. 9.3. 5.5. 9.6. 12.1. 7.5. 2.5. 2.5. 2.5. 2.5. 2.5. 2.5. 2.5	HAY 6.6* 11.1: 12.3* 7.8* 7.9*	JUN 5,7* 6,9* 5,7* 5,7* 5,7* 5,5* 6,3 JUN 3,5* 3,2* 2,7* 2,7* 2,2* 2,7* 2,8* 3,8*	JUL 5. E* 7. G* 5. 4* 5. 1* 7. 4* 4. 7* 5. 9 JUL 3. 1* 3. 0* 3. 5* 3. 4* 2. 7* 2. 4 3. 6	AUG 2.8* 4.2* 5.5* 6.7* 8.04 5.9 AUG 2.0* 1.7* 1.8* 1.9* 2.8* 2.5	SEP 8.6* 5.8* 6.2* 5.4* 5.5* 5.7 SEP 2.1* 1.8* 2.0* 2.0* 2.1* 1.8* 2.0* 2.1* 2.0* 2.1* 2.0	0() 3,5+ 6,5+ 4,8+ 6,7+ 3,9+ 5,9+ 4,9 0() 4,9 0() 2,3+ 5,8+ 9,1+ 8,7+ 8,5+ 7,1+ 5,8	HOV 17.92 12.32 6.33 6.34 6.34 14.64 10-7 NOV S-14 4.88 5.74 2.14 5.74 5.5	DEC 11.6. 12.5. 23.9. 13.16 7.11 8.88 12.3 DEC 8.78 5.28 6.18 16.58 27.18 16.51 16.51
PERIOD 1-5 6-10 11-15 16-20 21-25 26-END 1-5 6-16 11-15 16-20 21-25 26-END NEAN PERIOD	YEAR : 1973 JAN 3.64 4.14 4.64 4.64 2.24 3.7 YEAR : 1976 JAN 5.04 4.34 2.44 2.44 2.44 2.44 3.1 YEAR : 1977 JAN	FEU 1.7* 1.7* 2.9* 2.4* 1.5* 1.5* 2.5 FEG 4.5* 1.5	MAL NEAN : MAR 3.24 7.35 6.74 7.65 9.64 13.77 7.7 7.7 7.7 NUAL MEAN : 3.74 3.74 3.74 3.74 3.74 3.74 3.74 3.74	4.2 APR 7.6 9.3 5.5 9.6 12.1 7.5 4.2 APR 2.5 2.5 2.6 2.5 3.3 6.2 APR	HAY 6.6* 11.1: 12.0* 7.8* 7.7* 7.8* 7.9*	JUN 5,7* 6,9* 5,2* 6,5 6,5 6,5 6,5 5,2* 2,7* 2,7* 2,2* 2,7* 2,8* 5,8* 3,5 5,8*	JUL 5. E* 7. G* 5. 4* 5. 1* 7. 4* 4. 7* 5. 9 JUL 3. 1* 3. 0* 3. 5* 3. 4* 2. 7* 2. 4* 3. 0 JUL	AUG 2.8+ 4.2+ 5.5+ 6.7+ 8.04 5.1+ 5.9 AUG 2.0+ 1.7+ 1.8+ 1.7+ 2.8+ 2.0 AUG	SEP 8.6* 5.8* 6.2* 5.34* 5.5* 5.7 SEP 2.1* 1.8* 2.0* 2.0* 2.1* 2.0* 2.0 SEP	0C1 3,5+ 6,5+ 4,6+ 5,7+ 3,9+ 5,9+ 4,9 0CT 2,3+ 4,8+ 9,1+ 8,7+ 8,5+ 7,1+ 5,8 0CT	HOV 17.94 12.34 6.34 6.34 14.44 10-7 NOV 5.14 4.88 5.74 2.14 5.75 5.5 NOV	DEC 11.6: 12.5: 23.9* 13.1: 7.1: 8.8* 12.3 DEC 8.7* 5.2: 6.1: 16.5: 27.1: 16.1 DEC
PERIOD 1-5 6-10 11-15 16-20 21-25 26-END HEAN PERIOD 1-5 6-10 11-15 16-20 21-25 26-END NEAN PERIOD	YEAR : 1973 JAN 3.64 4.14 4.64 4.64 2.24 3.7 YEAR : 1976 JAN 5.04 4.34 2.44 2.44 2.44 2.44 2.44 3.1 YEAR : 1977 JAN 4.44	FEU 1.7. 2.9. 2.9. 2.5. 1.5. 1.5. 2.5 FEG 1.5. 1.5. 1.5. 1.5. 2.5 AND FEG 2.5. AND	MAL NEAN : MAR 3.24 7.35 6.74 7.65 9.64 13.77 7.7 7.7 MAL NEAN : 3.74 3.74 3.74 3.74 3.74 3.74 3.74 3.74	APR 7.6. 9.34 5.5 9.6 1.1 7.5 4.2 APR 2.5 2.5 2.5 2.5 2.5 2.5 3.3 3.3 6.2 APR 2.1	HAY 6.6* 11.1: 12.0* 7.8* 7.7* 7.8* 7.8* 7.7* 7.8* 7.8* 7.7* 7.8* 7.7* 7.8* 7.7* 7.8* 7.7* 7.8* 7.7* 7.7* 7.8* 7.7*	JUN 5,7* 6,9* 5,2* 5,7* 5,5* 5,7* 5,5* 6,3 JUN 3,5* 3,2* 2,7* 2,7* 2,2* 5,8* 3,4* JUK JUK	JUL 5. E* 7. G* 5. 4* 5. 1* 7. 4* 4. 7* 5. 9 JUL 3. 1* 3. 6 JUL 3. 1*	AUG 2.8* 4.2* 5.5* 6.7* 8.04 5.1* 5.9 AUG 2.0* 1.7* 1.8* 1.9* 2.8 AUG 2.5*	SEP 8.6* 5.8* 6.2* 5.34* 5.5* 5.7 SEP 2.1* 1.8* 2.0* 2.0* 2.1* 1.8* 2.0* 2.0* 2.1* 1.8* 2.0* 2.0* 5.0* 5.0* 5.0* 5.0* 5.0* 5.0* 5.0* 5.0* 5.0* 5.7 5.7 5.7 5.7 5.7 5.7 5.7 5.7	0C3 3,5+ 6,5+ 4,8+ 6,7+ 3,9+ 5,9+ 4,9 0CT 2,3+ 4,9 0CT 2,3+ 4,8+ 9,1+ 8,7+ 8,5+ 7,1+ 5,8 0CT 10,0+	HOV 17.92 12.32 6.33 6.34 6.34 14.44 10-7 NOV 5.14 4.88 5.74 2.12 5.5 NOV 8.44	DEC 11.6. 12.5. 23.90 11.6. 7.11 8.88 12.3 DEC 8.7* 5.2* 6.1* 16.5* 27.1* 16.1 DEC 9.8*
PERIOD 1-5 6-10 11-15 16-20 21-25 26-END HEAN PERIOD 1-5 6-10 11-15 16-20 21-25 26-END NEAN PERIOD	YEAR : 1973 JAN 3.6 4.1 4.6 4.6 2.2 3.7 YEAR : 1976 JAN 5.0 4.3 5.0 4.3 3.1 YEAR : 1977 JAN 4.4 4.6 1.2 4.5 5.0 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2	FEU 1.7* 1.7* 2.9* 2.5* 1.5* 1.5* 2.5 FEG 1.5* 1.5	MAL MEAN : MAR 3.2+ 7.3+ 6.7+ 7.6 9.6+ 13.7+ 7.7 MAR 1.3+ 1.3+ 1.3+ 1.3+ 3.2+ MAR 1.3+	APR 7.6. 9.3. 5.5. 9.6. 7.5. 7.5. 3.5 4.2 APR 2.5. 2.6. 2.5. 2.6. 2.5. 3.3 3.3 6.2 APR 2.1. 2.5. 3.3	HAY 6.6* 11.1: 12.0* 7.8* 7.9*	JUN 5,7* 6,9* 5,2* 6,2* 6,3* JUN 3,5* 3,2* 2,7* 2,2* 2,7* 2,2* 3,4* JUK 4,3* 5,4* 4,2*	JUL 5. E* 7. G* 5. 4* 5. 1* 7. 4* 4. 7* 5. 9 JUL 3. 1* 3. 4* 2. 7* 2. 4* 3. 5* 3. 6 JUL 3. 1* 3. 4* 2. 7* 3. 4 3. 4* 3. 5* 3. 5	AUG 2.8* 4.2* 5.5* 6.7* 8.0* 5.1* 5.9 AUG 2.0* 1.7* 1.8* 1.9* 2.8 AUG 2.5* 2.6*	SEP 8.6* 5.8* 6.2* 5.34* 5.5* 5.7 SEP 2.1* 1.8* 2.0* 2.0* 2.1* 1.8* 2.0* 2.1* 2.0* 2.1* 2.0* 5.0 SEP 4.4* 6.2* 4.4* 5.5* 5.7 5.7 5.7 5.7 5.7 5.7 5.7 5.7	0C1 3,5+ 6,5+ 4,8+ 6,7+ 3,9+ 5,9+ 4,9 0CT 2,3+ 5,8+ 9,1+ 8,7+ 8,5+ 7,1+ 5,8 0C1 10,0+ 10,6+ 9,94	HOV 17.92 12.32 6.33 6.34 6.34 14.64 10-7 NOV 5.14 4.88 5.74 2.14 5.74 10.55 5.5 NOV 8.44 8.55 5.5	DEC 11.6. 12.5. 23.90 11.6. 7.1. 8.8. 12.3 DEC 8.7. 5.2. 6.1. 16.5. 27.1. 16.1. DEC 9.8. 9.8. 7.3.
PERIOD 1-5 6-10 11-15 16-20 21-25 26-END HEAN PERIOD 1-5 6-10 11-15 16-20 21-25 26-END 1-25 26-END 1-5 6-10 11-15 16-20 21-25 26-END 1-25 26-END 1-25 21-25 26-END 1-25 21-25 26-END 1-25 21-25 26-END 1-25 2	YEAR : 1973 JAN 3.6 4.1 4.6 4.6 2.2 3.7 YEAR : 1976 JAN 5.0 4.3 5.1 2.4 2.4 2.4 3.1 YEAR : 1977 JAN 4.4 4.5	FEU 1.7. 1.7. 2.9. 2.5. 1.5. 1.5. 2.5 FEG 1.5. 1.5. 1.5. 1.5. 2.5 AND FEG 2.9. 2.5 AND FEG 2.9. 2.5 AND FEG 2.9. 2.5 AND AND FEG 2.9. 2.5 AND AND AND AND AND AND AND AND	MAL NEAN : MAR 3.2+ 7.3+ 6.7+ 7.6 9.6+ 13.7+ 7.7 MAR 1.3+ 1.3	APR 7.65 9.34 5.5 9.65 9.65 9.65 9.65 9.65 9.65 9.65	HAY 6.6* 11.1: 12.0* 7.8* 7.9*	JUN 5,7* 6,9* 5,2* 6,2* 6,3* JUN 3,5* 3,2* 2,7* 2,2* 2,7* 2,2* 3,4* JUK 4,3* 5,4* 4,2* 5,2* 1,0	JUL 5. E* 7. G* 5. 4* 5. 1* 7. 4* 6. 7* 5. 9 JUL 3. 1* 3. 0* 3. 5* 3. 4* 2. 7* 2. 4* 3. 6 JUL 3. 1* 3. 6 JUL 3. 1* 3. 6 JUL	AUG 2.8* 4.2* 5.5* 6.7* 8.04 5.1* 5.9 AUG 2.0* 1.7* 1.8* 1.9* 2.8 AUG 2.5* 2.6 AUG	SEP 8.6* 5.8* 6.2* 5.34* 5.5* 5.7 SEP 2.1* 1.8* 2.0* 2.0* 2.1* 1.8* 2.0* 2.1* 1.8* 2.0* 2.0* 5.7 SEP 4.4* 5.5* 5.7 5.7 5.7 5.7 5.7 5.7 5.7 5.7	0C1 3,5+ 6,5+ 4,8+ 6,7+ 3,9+ 5,9+ 4,9 0CT 2,3+ 4,9 0CT 2,3+ 5,8+ 9,1+ 8,7+ 8,5+ 7,1+ 5,8 0CI 10,0+ 10,6+ 9,9+ 4,4	HOV 17.92 12.32 6.33 6.34 6.34 14.64 10-7 NOV 5.14 4.88 5.74 2.14 5.74 5.55 NOV 8.44 8.55 13.22	DEC 11.6: 12.5: 23.9* 13.16 7.1* 8.8* 12.3 DEC 8.7* 5.2* 6.1* 16.5* 27.1* 16.1 DEC 9.8* 9.8* 7.3* 9.8* 7.3* 9.8* 7.3* 9.5
PERIOD 1- 5 6-10 11-15 20-25 20-END 	YEAR : 1973 JAN 3.6 4.1 4.6 4.6 2.2 3.7 YEAR : 1976 JAN 5.6 4.3 5.1 2.4 2.4 2.4 2.4 3.1 YEAR : 1977 JAN 40.6 1.2 5.2 4.5 5.2 4.5 5.2 4.5 5.2 4.5 5.2 4.5 5.2 4.5 5.2 4.5 5.2 4.5 5.2 4.5 5.2 4.5 5.2 4.5 5.2 4.5 5.2 4.5 5.2 4.5 5.2 4.5 5.2 4.5 5.5 5.5 5.5 5.5 5.5 5.5 5.5	FEU 1.7. 2.9. 2.4. 1.5. 1.5. 2.3 ANT FEG 1.5. 1.5. 2.3 ANT FEG 2.5. ANT FEG 2.5. ANT FEG 2.5. 4.5. 1.5. 2.3 ANT FEG 2.5. 2.5. 1.5. ANT FEG 2.5. 2.5. 1.5. ANT FEG 2.5. 1.5. ANT FEG 2.5. 1.5. ANT FEG 2.5. 1.5. ANT FEG 2.5. 1.5. ANT FEG 2.5. 1.5. ANT FEG 2.5. ANT ANT ANT ANT ANT ANT ANT ANT	MAL MEAN : MAR 3.2+ 7.3+ 6.7+ 7.5+ 9.2+ 12.7+ 7.7 MAR 1.2+ 1.7+ 3.	5.7 APR 7.65 5.5 5.5 5.5 5.5 5.5 5.5 5.5	HAY 6,64 11,1 12,0 7,8 7,8 7,8 7,8 7,8 7,8 7,8 7,8	JUN 5.7* 5.8* 5.7* 5.5* 5.7* 5.5* 6.7 JUN 5.5* 3.2* 2.7* 2.2* 2.7* 2.3* 3.1 JUK 4.3* 5.4* 4.2* 5.4* 5.7* 5.4* 5.7* 5.4* 5.7* 5.4* 5.7* 5.4* 5.7* 5.5* 5.7* 5.5* 5.7* 5.5* 5.7* 5.5* 5.7* 5.5* 5.7* 5.5* 5.7* 5.5* 5.7* 5.5* 5.7* 5.5* 5.7* 5.5* 5.7* 5.5* 5.7* 5.5* 5.7* 5.5* 5.5* 5.5* 5.7* 5.5* 5.5* 5.7* 5.5* 5.5* 5.5* 5.5* 5.5* 5.5* 5.5* 5.5* 5.5* 5.5* 5.5* 5.5* 5.8* 5.8* 5.8* 5.8* 5.8* 5.8* 5.8* 5.8* 5.8* 5.8* 5.8* 5.8* 5.8* 5.8* 5.8* 5.5* 5.8* 5.5* 5.8* 5.5* 5.8* 5.5* 5.8* 5.5* 5.8* 5.5* 5.5* 5.5* 5.5* 5.5* 5.8* 5.5* 5.5* 5.5* 5.5* 5.5* 5.5* 5.8* 5.5* 5.5* 5.5* 5.5* 5.5* 5.5* 5.5* 5.5* 5.8* 5.5* 5.5* 5.5* 5.5* 5.8* 5.5* 5.5* 5.5* 5.8* 5.5* 5.5* 5.8* 5.5* 5.5* 5.5* 5.5* 5.5* 5.8* 5.5*	JUL 5. E* 7. G* 5. 4* 5. 1* 7. 4* 4. 7* 5. 9 JUL 3. 1* 3. 0* 3. 5* 3. 4* 2. 7* 2. 4* 3. 0* 3. 5* 3. 6 JUL 3. 1* 3. 4* 3. 5* 3. 6 JUL 3. 1* 3. 6 3. 6 JUL 3. 1* 3. 6 3. 6 JUL 3. 1* 3. 6 3. 6 3. 6 JUL 3. 7* 3. 6 3. 7* 3. 7*	AUG 2.8* 4.2* 5.5* 6.7* 8.0* 8.1* 5.9 AUG 2.0* 1.7* 1.8* 1.9* 2.8* 2.8* 2.0 AUG 2.5* 2.6* 2.4* 3.5* 5.5*	SEP 8.6* 8.8* 8.2* 4.8* 5.5* 5.7 SEP 2.1* 2.1* 2.0* 2.0* 2.1* 2.0* 2.1* 2.0* 2.1* 2.0* 2.1* 3.4* 5.5* 5.7 SEP 4.4* 5.5* 5.7 5.7 5.7 5.7 5.7 5.7 5.7 5.7	0C1 3.5* 4.8* 4.8* 5.9* 5.9* 4.9 4.9 0CT 2.3* 4.8* 9.1* 8.7* 8.5* 7.1* 6*8 0C1 10.0* 10.0* 10.0* 10.6* 9.9* 9.4* 10.1*	HOV 17.92 12.32 6.33 6.35 14.64 10-7 NOV 5.15 4.84 5.75 2.14 5.75 5.5 NOV 8.44 8.55 13.28 10.25	DEC 11.6: 12.5: 23.9: 13.1: 7.1: 8.8: 12.3 DEC 8.7: 5.2: 6.1: 16.0: 18.5: 27.1: 15.1 0.5: 9.8: 9.8: 7.3: 5.5: 5.5:
PERIOD 1- 5 6-10 11-15 20-25 20-END 	YEAR : 1973 JAN 3.6 4.1 4.6 4.6 2.2 3.7 YEAR : 1976 JAN 5.0 4.3 5.1 2.4 2.4 2.4 2.4 3.1 YEAR : 1977 JAN 40.4 2.4 2.4 2.5 5.2 14.7	FEU 1.7. 2.9. 2.4. 1.5. 1.5. 2.3 ANT FEG 1.5. 1.5. 2.3 ANT FEG 2.5. ANT FEG 2.5. ANT FEG 2.5. 4.5. 1.5. ANT FEG 2.5. 4.5. 1.5. ANT FEG 2.5. 4.5. 1.5. ANT FEG 2.5. 4.5. 1.5. ANT FEG 2.5. 4.5. 1.5. ANT FEG 2.5. 4.5. 1.5. ANT FEG 2.5. 4.5. 1.5. ANT FEG 2.5. 4.5. 1.5. ANT FEG 2.5. 4.5. 1.5. ANT FEG 2.5. 4.5. 1.5. ANT FEG 2.5. 4.5. 1.5. ANT FEG 2.5. 4.5. 1.5. ANT FEG 2.5. 4.5. ANT FEG 2.5. 4.5. ANT FEG 2.5. 4.5. ANT FEG 2.5. 4.5. ANT FEG 2.5. ANT ANT FEG 2.5. ANT ANT FEG 2.5. ANT ANT ANT ANT ANT ANT ANT ANT	MAL MEAN : MAR 3.2+ 7.3+ 6.7+ 7.6+ 9.6+ 12.7+ 7.7 MAR 1.2+ 1.7+ 3.	5,7 APR 7.65 5.5 5.5 5.5 5.5 5.5 5.5 5.5	HAY 6,60 11,10 12,00 7,80 7,70 7,80 7,70 7,80 7,70 7,80 7,700 7,7000 7,700 7,700 7,700 7,700 7,700 7,700 7,700 7,700 7,7	JUN 5,7* 5,8* 6,4 5,7* 5,5* 6,7 JUN JUN 3,5* 3,2* 2,7* 2,2* 2,7* 2,2* 3,1 JUN 4,3* 5,4* 5,2* 3,2* 5,8* 3,1 JUN 4,3* 5,2* 3,2* 5,8* 5,7* 5,5* 3,2* 5,7* 5,5* 5,7* 5,8* 5,8* 5,7* 5,8* 5,2* 5,8* 5,2* 5,2* 5,8* 5,2* 5,2* 5,8* 5,2* 5,2* 5,8* 5,2* 5,2* 5,8* 5,2* 5,2* 5,2* 5,2* 5,8* 5,2* 5,2* 5,2* 5,2* 5,8* 5,2* 5,2* 5,2* 5,2* 5,2* 5,4* 5,2* 5,2* 5,2* 5,2* 5,2* 5,2* 5,2* 5,2* 5,2* 5,2* 5,2* 5,4* 5,2* 5,2* 5,2* 5,2* 5,2* 5,4* 5,2* 5,2* 5,4* 5,2	JUL 5. E* 7. G* 5. 4* 5. 1* 7. 4* 6. 7* 5. 9 JUL 5. 1* 5. 9 JUL 5. 1* 5. 4* 5. 9 JUL 5. 1* 5. 9 JUL 5. 7* 5. 9 JUL 5. 9 JUL 5. 7* 5. 9 JUL 5. 7* 5. 9 JUL 5. 7* 5. 9 JUL 5. 9 JUL	AUG 2.8* 4.2* 5.5* 6.7* 8.0* 8.1* 5.9 AUG 2.0* 1.7* 1.8* 1.9* 2.8* 2.8* 2.8* 2.5* 2.6* 2.6* 2.5* 2.6* 2.4* 3.5* 3.1*	SEP 8.6* 8.6* 8.2* 5.34* 5.5* 5.7 SEP 2.1* 2.0* 2.0* 2.0* 2.1* 2.0* 2.1* 2.0* 2.0* 3.4* 5.5* 5.7 SEP 4.4* 5.5* 5.7 5.7 5.7 5.7 5.7 5.7 5.7 5.7	0C1 3.5* 4.8* 4.8* 5.9* 5.9* 4.9 4.9 0CT 2.3* 4.8* 9.1* 8.7* 8.5* 7.1* 6*8 0C1 10.0* 10.0* 10.0* 10.0* 10.0* 9.9* 9.4* 10.1*	HOV 17.92 12.32 6.33 6.34 6.34 14.44 10-7 NOV 5.14 4.04 5.74 2.14 5.74 10.55 5.5 NOV 8.44 8.55 13.22 13.24 10.25 11.6	DEC 11.6+ 12.5+ 23.9+ 13.14 7.1+ 8.8+ 12.3 DEC 8.7+ 5.2+ 6.1+ 16.02 18.5+ 27.1+ 14.1 DEC 9.8+ 9.8+ 7.3+ 7.55+ 7.5
PERIOD 1- 5 6-10 11-15 20-25 20-END 1- 5 6-16 11-15 16-26 21-25 26-END NEAN PERIOD NEAN PERIOD 1- 5 6-16 11-15 16-26 21-25 26-END NEAN PERIOD	YEAR : 1973 JAN 3.6 4.1 4.6 4.6 2.2 3.7 YEAR : 1976 JAN 5.6 4.3 5.6 4.3 5.1 2.4 2.4 2.4 2.6 1.5 3.1 YEAR : 1977 JAN 40.4 2.4 2.4 2.5 5.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1	FEU 1.7. 2.9. 2.4. 1.5. 1.5. 2.3 FEG 1.5. 1.5. 2.3 ANT FEG 2.5. ANT FEG 2.5. ANT FEG 2.5. 4.5. 1.5. ANT FEG 2.5. 4.5. 4.5. 4.5. 4.5. 1.5. 4.5.	MAL MEAN : MAR 3.2+ 7.3+ 6.7+ 7.6 9.6+ 12.7+ 7.7 MAR 1.3+ 1.7+ 3.7+ 3.7+ 3.7+ 2.7 MAR 7.2+ 3.7+ 2.7+ 2.7+ 3.1+	5,7 APR 7.6 5.5 5.5 5.5 5.5 5.5 5.5 5.5 4.2 APR 2.5 2.6 2.5 2.6 2.5 5.7 3.3 6.2 APR 2.1 1.7 1.5 1.5 1.7 1.7	HAY 6,60 11,10 12,00 7,80 7,70 7,80 7,700 7,7000 7,700 7,700 7,700 7,700 7,700 7,700 7,700 7,700 7,7	JUN 5,7* 6,9* 5,8* 6,4* 5,7* 5,5* 6,7 3,2* 2,7* 2,2* 2,7* 2,2* 3,1 JUN 4,3* 5,4* 4,3* 5,4* 4,3* 4,3	JUL 5. E* 7. G* 5. 4* 5. 1* 7. 4* 4. 7* 5. 9 JUL 5. 1* 5. 9 JUL 5. 1* 5. 4* 2. 7* 2. 4* 3. 5* 3. 5* 3. 6 JUL 3. 1* 3. 4* 3. 5* 3. 6 JUL 3. 1* 3. 4* 3. 5* 3. 6 JUL 3. 1* 3. 6* 3. 7* 3. 7*	AUG 2.8* 4.2* 5.5* 6.7* 8.0* 8.1* 5.9 AUG 2.0* 1.7* 1.8* 1.9* 2.8* 2.8* 2.8* AUG 2.5* 2.6* 2.4* 3.1*	SEP 8.6* 8.6* 8.2* 5.2* 5.5* 5.7 SEP 2.1* 2.1* 1.3* 2.0* 2.0* 2.1* 2.0* 2.1* 2.0* 2.1* 2.0* 3.4* 5.5* 5.7 SEP 4.4* 5.5* 5.7 5.7 5.7 5.7 5.7 5.7 5.7 5.7	0C1 3.5* 4.8* 4.8* 5.9* 5.9* 4.9 4.9 0CT 2.3* 4.8* 9.1* 8.7* 8.5* 7.1* 6*8 0CI 10:0* 10:0* 10:0* 10:0* 10:0* 10:0* 10:0* 9.9* 9.7	HOV 17.92 12.32 6.33 6.34 6.34 14.44 10-7 NOV 5.14 4.04 5.74 2.14 5.74 10.55 5.5 NOV 8.44 8.55 13.24 10.24 11.6	DEC 11.6+ 12.5+ 23.9+ 13.14 7.1+ 8.8+ 12.3 DEC 8.7+ 5.2+ 6.1+ 16.0+ 18.5+ 27.1+ 14.1 DEC 9.8+ 9.8+ 7.35 7.5
PERIOD 1- 5 6-10 11-15 20-25 20-END 1- 5 6-16 11-15 16-26 21-25 26-END NEAN PERIOD NEAN PERIOD 1- 5 6-16 11-15 16-26 21-25 26-END NEAN PERIOD	YEAR : 1973 JAN 3.6 4.1 4.6 4.6 4.6 2.2 3.7 YEAR : 1976 JAN 5.6 4.3 5.7 7.7 JAN 4.5 5.6 4.5 5.6 4.5 5.7 1.5 7.7 JAN 4.5 5.6 4.5 5.6 4.5 5.7 7.7 JAN 4.5 5.6 4.5 5.6 4.5 5.6 4.5 5.6 4.5 5.6 4.5 5.6 4.5 5.6 4.5 5.6 4.5 5.6 4.5 5.6 4.5 5.6 4.5 5.6 4.5 5.6 4.5 5.6 4.5 5.6 4.5 5.6 4.5 5.6 4.5 5.6 4.5 5.6 5.7 7 7 7 7 7 7 7 7 7 7 7 7 7	FEU 1.7. 2.9. 2.4. 1.5. 1.5. 2.3 ANT FEG 1.5. 1.5. 2.3 ANT FEG 2.5. ANT FEG 2.5. ANT FEG 2.5. 4.5. ANT FEG 2.5. 4.5. ANT FEG 2.5. ANT FEG 2.5. ANT FEG 2.5. ANT FEG 2.5. ANT FEG 2.5. ANT FEG 2.5. ANT FEG 2.5. ANT FEG 2.5. ANT FEG 2.5. ANT FEG 2.5. ANT ANT ANT ANT ANT ANT ANT ANT	MAL MEAN : MAR 3.2+ 7.3+ 6.7+ 7.6 9.6+ 13.7+ 7.7 MAR 1.3+ 1.7+ 3.7+ 3.7+ 2.7 MAR 7.2+ 3.7+ 2.7 MAR 7.2+ 3.7+ 1041 MEAN : 1051	5,7 APR 7,65 5,55 5,55 5,55 5,55 5,55 5,55 4,27 4,27 APR 2,55 2,65 2,65 2,65 2,65 2,65 2,65 2,65 2,77 3,3 6,2 APR 2,11 1,7 1,55 4,2 4,2 4,2 4,2 4,2 4,2 4,2 4,2	HAY 6,00 11,10 12,00 7,80 7,70 7,80 7,70 7,80 7,700 7,7000 7,700 7,700 7,700 7,700 7,700 7,700 7,700 7,700 7,7	JUN 5,7* 6,9* 5,8* 6,4* 5,7* 5,5* 6,7 10N 3,5* 3,2* 2,7* 2,2* 2,7* 2,2* 3,1 3,1 JUK 4,3* 5,4* 4,3* 4,3	JUL 5. E* 7. G* 5. 4* 5. 1* 7. 4* 4. 7* 5. 9 JUL 5. 1* 5. 9 JUL 5. 1* 5. 4* 5. 9 JUL 5. 1* 5. 4* 5. 9 JUL 5. 1* 5. 5* 5. 9 JUL 5. 1* 5. 9 JUL 5. 9 JUL	AUG 2.8* 4.2* 5.5* 6.7* 8.0* 8.1* 5.9 AUG 2.0* 1.7* 1.8* 1.9* 2.8* 2.8* AUG 2.5* 2.6* 2.4* 3.1*	SEP 8.6* 8.6* 8.2* 5.2* 5.5* 5.7 SEP 2.1* 2.1* 2.0* 2.0* 2.1* 2.0* 2.1* 2.0* 2.1* 3.4* 5.5* 5.7 SEP 4.4* 5.5* 5.7 5.7 5.7 5.7 5.7 5.7 5.7 5.7	0C1 3.5* 4.8* 4.8* 5.9* 5.9* 4.9 4.9 4.9 0CT 2.3* 4.8* 9.1* 8.7* 8.5* 7.1* 6*8 0CI 10:0* 10:0* 10:0* 10:0* 10:0* 10:0* 10:0* 9.9* 9.4* 10:1* 8.5*	HOV 17.92 12.32 6.33 6.34 6.34 14.44 10-7 NOV 5.13 4.04 5.74 2.14 5.74 10.55 5.5 HOY 8.44 8.55 13.22 11.6	DEC 11.6+ 12.5+ 23.9+ 13.14 7.1+ 8.8+ 12.3 DEC 8.7+ 5.2+ 6.1+ 16.0+ 12.5+ 27.1+ 14.1 DEC 9.8+ 9.8+ 7.3+ 7.5 7.5
PERIOD 1- 5 6-10 11-15 16-26 21-25 26-END 1- 5 6-16 11-15 16-26 21-25 26-END NEAN PERIOD NEAN PERIOD PERIOD PERIOD PERIOD PERIOD	YEAR : 1973 JAN 3.6 4.1 4.6 4.6 2.2 3.7 YEAR : 1976 JAN 5.0 4.3 5.0 4.3 3.1 YEAR : 1977 JAN 40.6 4.3 5.0 4.3 5.2 5.2 5.2 5.2 5.2 5.2 5.2 5.2	FEU 1.7. 2.9. 2.4. 1.5. 1.5. 2.3 ANT FEG 1.0. 1.5. 2.3 ANT FEG 2.5. ANT FEG 2.5. 4.5. ANT FEG 2.5. 4.5. ANT FEG 2.5. 4.5. ANT FEG 2.5. 4.5. ANT FEG 2.5. 4.5. ANT FEG 2.5. ANT FEG 2.5. ANT FEG 2.5. ANT FEG 2.5. ANT FEG 2.5. ANT FEG 2.5. ANT FEG 2.5. ANT FEG 2.5. ANT FEG 2.5. ANT FEG ANT FEG ANT FEG ANT FEG ANT FEG ANT FEG ANT FEG ANT FEG ANT ANT FEG ANT ANT FEG ANT ANT FEG ANT ANT FEG ANT ANT FEG ANT ANT FEG ANT ANT ANT ANT ANT ANT ANT ANT	MAL MEAN : MAR 3.2+ 7.3+ 6.7+ 7.6 9.6+ 13.7+ 7.7 MAR 1.3+ 1.7+ 3.7+ 3.7+ 2.7 MAR 7.2+ 3.7+ 2.7 MAR 7.2+ 3.7+ 2.7 3.7+ 104L MEAN : MAR 7.2+ 2.7+ 2.7+ 2.7+ 3.7+ 104L MEAN : 104L MEAN	5.7 APR 7.6 5.5 5.5 5.5 5.5 5.5 5.5 5.5 4.2 APR 2.5 2.5 2.6 2.5 2.6 2.5 5.7 3.3 6.2 APR 2.1 1.7 5.5 4.2 APR 1.5 4.2 APR 1.5 4.2 APR 2.5 1.5 4.2 APR 2.5 1.5 4.2 APR 2.5 1.5 4.2 APR 1.5 APR 1.5 APR 1.5 APR 1.5 APR 1.5 APR 1.5 APR 1.5 APR 1.5 APR 1.5 APR 1.5 APR 1.5 APR 1.5 APR 1.5 APR 1.5 APR 1.5 APR	HAY 6,00 11,10 12,00 7,80 7,70 7,80 7,700 7,7000 7,700 7,700 7,700 7,700 7,700 7,700 7,700 7,700 7,7	JUN 5,7* 6,9* 5,8* 6,4* 5,7* 5,5* 6,7 3,5* 3,2* 2,7* 2,2* 2,7* 2,2* 3,1 JUN 4,3* 5,4* 5,2* 3,1 JUN 4,3* 5,2* 3,2* 4,3 JUN	JUL 5. E* 7. G* 5. 4* 5. 1* 7. 4* 4. 7* 5. 9 JUL 5. 1* 3. 4* 2. 7* 2. 4* 3. 5* 3. 4* 2. 7* 3. 4* 3. 5* 3. 4* 3. 5* 3. 4* 3. 5* 3. 6* JUL 3. 1* 3. 4* 3. 5* 3. 4* 3. 5* 3. 5* 3. 6* JUL 3. 1* 3. 4* 3. 4* 3. 5* 3. 5* 3. 6* 3. 7* JUL 3. 1* 3. 5* 3. 5* 3. 6* 3. 7* JUL 3. 1* 3. 5* 3. 6* 3. 7* JUL 3. 1* 3. 9* 3. 9* JUL 3. 9* 3. 9* JUL 3. 9* JUL 3. 9* 3. 9* JUL 3. 9* 3. 3* 3. 3* JUL	AUG 2.8* 4.2* 5.5* 6.7* 8.0* 8.1* 5.9 AUG 2.0* 1.7* 1.8* 1.9* 2.8* 2.8* 2.8* 3.1* 3.1	SEP 8.6* 8.6* 8.2* 5.2* 5.5* 5.7 SEP 2.1* 2.1* 1.3* 2.0* 2.1* 2.0* 2.1* 2.0* 2.1* 2.0* 3.4* 5.5* 5.7 SEP 4.4* 5.5* 5.7 5.7 5.7 5.7 5.7 5.7 5.7 5.7	0C1 3.5* 4.8* 4.8* 5.9* 5.9* 4.9 4.9 4.9 0CT 2.3* 4.8* 9.1* 8.7* 8.5* 7.1* 5.8 0CT 10:0* 10:0* 10:0* 10:0* 10:0* 10:0* 10:0* 10:0* 9.9* 9.4* 10:1* 8.5*	HOV 17.92 12.32 6.33 6.34 6.34 14.44 10-7 NOV 5.11 4.88 5.77 2.14 5.78 10.52 5.5 NOV 8.44 8.55 13.28 13.28 11.6	DEC 11.6+ 12.5+ 23.9+ 13.14 7.1+ 8.8+ 12.3 DEC 8.7+ 5.2+ 6.1+ 16.0+ 27.1+ 16.0+ 27.1+ 16.1 DEC 9.8+ 9.8+ 7.3+ 7.5 7.5
PERIOD 1- 5 6-10 11-15 16-26 21-25 26-END 1- 5 6-16 11-15 16-26 21-25 26-END NEAN PERIOD NEAN PERIOD 16-20 21-25 26-END NEAN PERIOD NEAN PERIOD	YEAR : 1973 JAN 3.6 4.1 4.6 4.6 2.2 3.7 YEAR : 1976 JAN 5.0 4.3 3.1 2.4 2.4 2.6 1.5 3.1 JAN YEAR : 1977 JAN 40.6 4.5 5.2 14.7 YEAR : 1978 JAN	FEU 1.7. 1.7. 2.9. 2.4. 1.5. 1.5. 2.5. FEG 1.0. 1.5. 2.5. AND FEG 2.7. 3.5 AND FEG 2.7. 3.5 AND FEG 2.7. 3.5 AND FEG 2.7. 4.5 AND FEG 2.7. 4.5 AND FEG 2.7. 4.5 AND FEG 2.7. 4.5 AND FEG 2.7. 4.5 AND FEG 2.7. 4.5 AND FEG 2.7. 4.5 AND AND FEG 2.7. 4.5 AND AND AND AND AND AND AND AND	MAL MEAN : MAR 3.2+ 7.3+ 6.7+ 7.5+ 12.7+ 7.7 MAR 1.2+ 1.7+ 3.	5.7 APR 7.6 5.5 5.5 5.5 5.5 5.5 5.5 5.5 5	HAY 6,00 11,10 12,00 7,80 7,70 7,80 7,70 7,80 7,700 7,7000 7,700 7,700 7,700 7,700 7,700 7,700 7,700 7,700 7,7	JUN 5,7* 6,9* 5,8* 6,4* 5,7* 5,5* 6,7 3,5* 3,2* 2,7* 2,2* 3,1 JUN 4,3* 5,4* 5,2* 3,1 JUN 4,3* 5,4* 3,2* 4,3 JUN 4,4* 5,7* 5,4* 5,7* 5,2* 5,2* 2,7* 5,2* 2,7* 5,2* 2,7* 5,2* 2,7* 5,2* 2,7* 5,2* 2,7* 5,2* 2,7* 5,2* 2,7* 5,2* 2,7* 5,2* 2,7* 5,2* 2,7* 2,2* 2,7* 2,2* 2,7* 2,2* 2,7* 2,2* 3,1 3,1 3,2* 5,4* 5,4* 5,7* 5,2* 2,7* 2,2* 5,4* 5,7* 5,2* 2,7* 2,2* 5,4* 5,5* 5,2* 2,7* 2,2* 5,4* 5,4* 5,2* 5,2* 5,2* 5,2* 5,2* 5,2* 5,2* 5,2* 5,4* 5,4* 5,4* 5,2* 5,2* 5,2* 5,2* 5,2* 5,2* 5,2* 5,2* 5,2* 5,4* 5,4* 5,4* 5,4* 5,4* 5,4* 5,4* 5,4* 5,4* 5,4* 5,2* 5,2* 5,4* 5,2* 5,2* 5,4* 5,2* 5,2* 5,4* 5,2* 5,2* 5,4* 5,2* 5,2* 5,4* 5,2* 5,2* 5,4* 5,2* 5,2* 5,4* 5,2* 5,2* 5,2* 5,4* 5,2* 5,2* 5,2* 5,2* 5,4* 5,2* 5,2* 5,2* 5,2* 5,4* 5,2* 5,2* 5,4* 5,2* 5,2* 5,4* 5,2* 5,2* 5,4* 5,2*	JUL S.E* 2.G* 5.4* 5.1* 7.4* 4.7* 5.9 JUL 3.1* 3.5* 3.4* 2.7* 2.4* 3.5* 3.4* 2.4* 3.0* JUL 3.1* 3.4* 3.3* 3.3* JUL	AUG 2.8* 4.2* 5.5* 6.7* 8.0* 8.1* 5.9 AUG 2.0* 1.7* 1.8* 1.9* 2.8* 2.8* 2.5* 2.6* 2.5* 2.6* 3.1*	SEP 8.6* 8.6* 8.2* 4.8* 5.5* 5.7 SEP 2.1* 2.1* 2.0* 2.0* 2.1* 2.0* 2.1* 2.0* 2.1* 3.4* 5.5* 5.7 SEP 4.4* 4.6* 4.6* 4.5 SEP 4.45 SEP	0C1 3.5* 4.8* 4.8* 5.9* 5.9* 4.9 4.9 4.9 0CT 2.3* 4.8* 9.1* 8.7* 8.5* 7.1* 5.8 0CT 10:0* 1	HOV 17.94 6.34 6.35 14.44 10-7 NOV 5.14 4.88 5.77 2.14 5.78 10.52 5.5 NOV 8.44 8.54 15.55 13.88 10.22 11.6	DEC 11.64 12.59 23.99 11.14 7.11 8.88 12.3 DEC 8.74 5.24 6.14 14.3 14.3 0.60 27.14 14.1 14.1 0.60 9.84 9.84 7.3 7.5 7.5 7.5 DEC
PERIOD 1- 5 6-10 11-15 20-25 20-20 21-25 26-END 1- 5 6-16 21-25 26-END NEAN PERIOD NEAN PERIOD 1- 15 16-26 21-25 26-END NEAN PERIOD NEAN PERIOD 1- 5 6-16 11-15 16-26 21-25 26-END NEAN PERIOD NEAN PERIOD	YEAR : 1973 JAN 3.6 4.1 4.6 4.6 2.2 3.7 YEAR : 1976 JAN 5.0 4.3 3.1 YEAR : 1977 JAN 4.3 3.1 YEAR : 1977 JAN 4.4 2.4 2.4 2.4 2.4 2.4 2.4 2.4	FEU 1.7. 1.7. 2.9. 2.4. 1.5. 1.5. 2.3. FEG 1.0. 1.5. 2.3. FEG 2.5. 2.5	MAL NEAN : MAR 3.24 7.35 6.74 7.56 9.64 12.77 7.7 MAR 1.37 1.74 1.74 3.77 1.77 MAR 7.24 2.57 2.57 2.57 2.57 2.57 3.1 MAR 7.24 6.5 7.7	5.7 APR 7.5 5.5 5.5 5.5 5.5 5.5 5.5 5.5	HAY 6,00 11,1 12,0 7,8 7,8 7,8 7,8 7,8 7,8 7,8 7,8	JUN 5,7* 4,9* 5,2* 5,7* 9,5* 6.7 JUN JUN JUN JUN 3,5* 3,2* 2,7* 2,2* 3,1 JUK 4,2* 5,2* 3,1 JUK 4,2* 5,2* 4,3 JUN 4,8 3,7 4,8 3,7 4,8 4,9 4,9 4,9 4,9 4,9 4,9 4,9 4,9	JUL S.E* 2.G* 5.4* 5.1* 7.4* 4.7* 5.9 JUL 3.1* 3.0* 3.4* 2.7* 3.4* 2.4* 3.3* 3.3* 3.3* 3.5* 3.5* 3.3* 3.5	AUG 2.8* 4.2* 5.5* 6.7* 8.0* 8.1* 5.9 AUG 2.0* 1.7* 1.8* 1.9* 2.8* 2.0 AUG 2.5* 2.4* 2.4* 3.1 AUG 2.9 2.7	SEP 8.0* 8.0* 8.2* 4.8* 5.5* 5.7 SEP 2.1* 2.1* 2.0* 2.0* 2.1* 2.0* 2.1* 2.0* 2.1* 3.4* 5.5* SEP 4.4* 4.6* 4.6* 4.5* SEP 4.45 SEP	0C1 3.5* 4.8* 4.8* 5.9* 5.9* 4.9 0CT 2.3* 4.8* 9.1* 8.7* 8.5* 7.1* 5.8 0CT 10.0* 10.0* 10.4* 9.9* 9.4* 10.1* 8.5* 9.7 0CT 1.8 5.2	HOV 17.94 12.34 6.34 6.34 14.44 10-7 NOV 5.14 4.84 5.74 2.14 5.75 5.5 HOV 8.44 8.54 13.08 10.22 11.6 HOV 8.8 15.51	DEC 11.64 12.59 23.99 11.14 7.11 8.88 12.3 DEC 8.74 5.24 6.14 14.3 14.1 14.1 0EC 9.88 9.88 9.88 7.35 7.5 7.5 DEC 14.9 11.4 14.9 11.4 14.9 11.4 14.9 11.4 14.9 11.4 14.9 11.4 14.9 11.4 14.9 11.4 14.9 11.4 14.9 11.4 14.9 14
PERIOD 1- 5 6-10 11-15 20-25 20-20 21-25 26-END 1- 5 6-16 21-25 26-END NEAN PERIOD NEAN PERIOD 1- 5 6-16 11-15 16-26 21-25 26-END NEAN PERIOD NEAN PERIOD 1- 5 6-16 11-15 16-26 21-25 26-END NEAN PERIOD NEAN PERIOD	YEAR : 1973 JAN 3.6 4.1 4.6 4.6 2.2 3.7 YEAR : 1976 JAN 5.0 4.3 3.1 YEAR : 1977 JAN 4.3 3.1 YEAR : 1977 JAN 4.4 2.4 2.4 2.4 2.4 2.4 2.4 2.4	AND FEu 1,7* 2,9* 2,4* 1,5* 2,4* 1,5* 2,4* 1,5* 2,4* 1,5* 2,4* 1,5* 2,4* 1,5* 2,4* 1,5* 2,4* 1,5* 2,4* 1,5* 2,5* 1,5* 2,5* 1,5* 2,5* 1,5* 2,5* 1,5*	MAL NEAN : MAR 3.2+ 7.3+ 6.7+ 7.5+ 7.7 12.7+ 7.7 MAR 1.3+ 1.7+ 3.7+ 1.7+ 3.7+ 1.7+ 3.7+ 1.7+ 3.7+ 1.3+ 1.7+ 3.7+ 2.7 MAR 7.2+ 2.5+ 2.7+ 3.1+ MAR 7.2+ 2.5+ 2.7+ 3.1+ MAR 7.2+ 2.5+ 3.1+ MAR 7.2+ 2.5+ 3.2+ 1.3+ 1.	APR 7.6. 5.5. 5.5. 5.5. 5.5. 5.5. 5.5. 5.5.	HAY 6,00 11,10 12,00 7,80 7,90 7,80 7,90 7,80 7,90 7,80 7,900 7,9000 7,900 7,900 7,900 7,900 7,900 7,900 7,900 7,900 7,9	JUN 5,7* 4,9* 5,2* 6,4 5,7* 9,5* 6,7 6,7 6,7 6,7 6,7 6,7 6,7 6,7	JUL S. E* 2. G* 5. 4* 5. 1* 7. 4* 4. 7* 5. 9 JUL 3. 1* 3. 0* 3. 4* 2. 7* 3. 4* 2. 7* 3. 0* 3. 0* 5. 0*	AUG 2.8* 4.2* 5.5* 6.7* 8.0* 8.1* 5.9 AUG 2.0* 1.7* 1.8* 1.9* 2.8* 2.0 AUG 2.5* 2.4* 3.1 AUG 2.9 2.7 2.8	SEP 8.0* 8.0* 8.2* 4.8* 5.5* 5.7 SEP 2.1* 2.1* 2.0* 2.0* 2.0* 2.0* 2.1* 2.0* 2.1* 2.0* 2.1* 2.0* 4.4* 5.5* SEP 4.4* 5.5* 5.7 5.7 5.7 5.7 5.7 5.7 5.7 5.7	0C1 3.5* 4.8* 4.8* 5.9* 5.9* 4.9 0CT 2.3* 4.8 9.1* 8.7* 8.5* 7.1* 6.8 0CT 10.0* 10.0* 10.0* 9.9* 9.4* 10.1* 8.5* 9.7 0CT 1.8 5.2 3.4 3.1	HOV 17.94 12.94 6.34 6.34 14.44 10-7 NOV 5.14 4.84 5.74 2.14 5.75 5.5 HOV 8.44 8.54 10.55 13.05 11.6 NOV 8.4 10.2 11.6 NOV	DEC 11.64 12.59 13.94 14.14 7.11 8.88 12.3 DEC 8.74 5.24 6.14 14.3 14.1 0EC 9.84 9.84 9.84 9.84 9.84 5.54 7.15 DEC 14.9 7.5 DEC
PERIOD 1- 5 6-10 11-15 20-25 20-20 21-25 26-20 11-15 16-20 21-25 26-20 11-15 16-25 26-20 11-15 16-26 21-25 26-20 11-15 16-26 26-20 21-25 26-20 11-15 16-26 26-20 21-25 26-20 11-15 16-26 26-20 21-25 26-20 16-26 26-20 26-20 16-25 26-20 16-26 26-20 26-20 11-15 16-26 26-20 26-20 11-15 16-26 16-20 11-15 16-26 16-20 16-	YEAR : 1973 JAN 3.6 4.1 4.6 4.6 2.2 3.7 YEAR : 1976 JAN 5.0 4.3 3.1 2.4 2.4 2.4 2.4 2.4 3.1 JAN YEAR : 1977 JAN 4.3 5.2 4.3 1.7 JAN YEAR : 1977 JAN 4.5 5.2 14.7 YEAR : 1978 JAN 5.6 6.6 1.5 5.2 1.7 5.2 5.2 1.7 5.2 5.2 1.7 5.2 5.2 1.7 5.2 5.2 1.7 5.2 5.2 1.7 5.2 5.2 1.7 5.2 5.2 1.7 5.2 5.2 1.7 5.2 5.2 1.7 5.2 5.2 1.7 5.2 5.2 1.7 5.2 5.2 1.7 5.2 5.2 1.7 5.2 5.2 1.7 5.2 5.2 1.7 5.2 5.2 1.7 5.2 5.2 5.2 5.2 5.2 5.2 5.2 5.2	ANA FEu 1.7* 2.9* 2.4* 1.5* 2.4* 1.5* 2.4* 1.5* 2.4* 1.5* 2.4* 1.5* 2.4* 1.5* 2.4* 1.5* 2.4* 1.5* 2.4* 1.5* 2.4* 1.5* 2.4* 1.5*	MAL NEAN : MAR 3.2+ 7.3+ 6.7+ 7.5+ 7.7 12.7+ 7.7 MAR 1.3+ 1.7+ 3.7+ 3.7+ 1.7+ 3.7+ 2.7 MAR 7.2+ 2.5+ 2.5+ 2.5+ 2.5+ 2.5+ 2.5+ 2.5+ 2.5+ 2.5+ 2.5+ 2.5+ 2.5+ 3.7+ 104L MEAN : MAR	5.7 APR 7.5 5.5 5.5 5.5 5.5 5.5 5.5 5.5	HAY 6,00 11,1 12,0 7,8 7,8 7,8 7,8 7,8 7,8 7,8 7,8	JUN 5,7* 4,9* 5,2* 6,4 5,7* 9,5* 6,7 6,7 6,7 6,7 6,7 6,7 6,7 6,7	JUL S.E* 2.G* 5.4* 5.1* 7.4* 4.7* 5.9 JUL 3.1* 3.0* 3.4* 2.7* 3.4* 2.7* 3.0* 3.0* 3.4* 2.4* 3.3* 3.3* 3.3* 3.3* 3.5* 3.7* 3.7* 3.7* 3.7* 3.7* 3.7* 3.7*	AUG 2.8* 4.2* 5.5* 6.7* 8.0* 8.1* 5.9 AUG 2.0* 1.7* 1.8* 1.9* 2.8* 2.0 AUG 2.5* 2.4* 3.1 AUG 2.9 2.7 2.8 4.0 2.5* 3.1	SEP 8.6* 8.6* 8.2* 4.8* 5.5* 5.7 SEP 2.1* 2.1* 2.0* 2.0* 2.1* 2.0* 2.1* 2.0* 2.1* 3.4* 5.5* 5.7 SEP 4.4* 4.6* 4.6* 4.5 SEP 4.45 SEP 4.5 SEP	0C1 3.5* 4.8* 4.8* 5.9* 5.9* 4.9 0CT 2.3* 4.8* 9.1* 8.7* 8.5* 7.1* 5.8 0CT 10.0* 10.0* 10.0* 9.9* 9.4* 10.1* 8.5* 9.7 0CT 1.8 3.2 3.6* 3.1 6.3 2.4 1.8 1.8 1.8 1.8 1.8 1.8 1.8 1.8	HOV 17.94 12.34 6.34 6.34 14.44 10-7 NOV 5.14 4.84 5.74 2.14 5.75 5.5 HOV 8.44 8.54 13.55 13.55 13.65 10.22 11.6 HOV 8.8 15.51 18.6 9.1 18.6 9.1 18.6 9.1 18.6 9.1 18.6 9.1 18.6 9.1 18.6 9.1 18.6 9.1 18.6 10.2 11.6 11.6 10.5 10.5 11.6 10.5	DEC 11.64 12.59 13.64 7.11 8.88 12.3 DEC 8.74 5.24 6.14 14.3 12.3 DEC 9.84 9.84 9.84 9.84 9.84 7.3 14.1 14.1 DEC 9.88 9.89 7.35 7.5 DEC DEC 14.9 7.1 14.2 14.2
PERIOD 1- 5 6-10 11-15 20-25 20-28 21-25 26-END 1- 5 6-16 21-25 26-END NEAN PERIOD 1- 5 6-16 21-25 26-END NEAN PERIOD 1- 5 6-16 21-25 26-END NEAN PERIOD 1- 5 6-16 21-25 26-END NEAN PERIOD NEAN	YEAR : 1973 JAN 3.6 4.1 4.6 4.6 2.2 3.7 YEAR : 1976 JAN 5.0 4.3 3.1 YEAR : 1977 JAN YEAR : 1977 JAN 43.6 3.1 2.4 2.4 2.4 2.4 2.4 2.4 3.1 JAN 43.6 1.5 5.2 1.7 YEAR : 1977 JAN 43.6 1.5 5.2 1.7 9.2 1.7 9.2 1.7 9.2 1.7 9.4	AND FEu 1,7* 2,9* 2,4* 1,5* 1,5* 2,4* 1,5* 2,4* 1,5* 2,4* 1,5* 2,4* 1,5* 2,4* 1,5* 2,4* 1,5* 2,4* 1,5* <tr< td=""><td>MAL NEAN : MAR 3.24 7.35 6.74 7.56 9.64 12.77 7.7 MAR 1.34 1.34 1.34 1.34 1.74 3.</td><td>5.7 APR 7.5 5.5 5.5 5.5 5.5 5.5 5.5 5.5</td><td>HAY 6, 6, 6 11, 1 12, 0 7, 3 7, 4 7, 3 7, 4 7, 3 7, 4 7, 3 7, 4 7, 7, 7, 7, 7, 7, 7, 7, 7, 7, 7, 7, 7, 7</td><td>JUN 5,7* 4,9* 5,2* 6,4* 5,7* 9,5* 6,7 6,7 6,7 6,7 6,7 6,7 6,7 6,7</td><td>JUL 5. E* 7. G* 5. 4* 5. 1* 7. 4* 4. 7* 5. 9 JUL 5. 1* 3. 0* 3. 4* 2. 7* 3. 0* 3. 4* 2. 7* 3. 0* 3. 7* 5. 4 3. 7* 5. 4 3. 7* 5. 4 3. 7* 7. 4 5. 7* 7. 4 5. 7* 7. 4</td><td>AUG 2.84 4.25 5.57 6.76 8.04 8.14 5.9 AUG 2.04 1.77 1.88 1.78 2.05 2.58 2.68 2.55 2.44 2.55 3.1 AUG 2.9 2.7 2.8 4.0 2.55 3.1</td><td>SEP 8.0* 8.0* 8.2* 4.8* 5.5* 5.7 SEP 2.1* 2.1* 2.0* 2.0* 2.0* 2.0* 2.1* 2.0* 2.0* 2.1* 2.0* 2.1* 2.0* 4.45 SEP 4.45 SEP 4.5 SEP 4.5 SEP</td><td>0C1 3.5* 4.8* 4.8* 5.9* 5.9* 4.9 0CT 2.3* 4.8 9.1* 8.7* 8.5* 7.1* 6.8 0CT 10.0* 10.0* 10.0* 10.0* 9.9* 9.4* 10.1* 8.5* 9.7 0CT 1.8 5.2* 9.7 0CT</td><td>HOV 17.94 12.34 6.34 6.34 16.35 14.44 10-7 NOV 5.14 4.88 5.74 2.14 5.75 5.5 NOV 8.44 8.54 10.55 13.55 13.55 13.55 13.65 10.22 NOV 8.4 6.54 10.55 5.5 0.55 0.55 0.55 0.22 11.6 0.51 0.22 0.25 0.55 0.</td><td>DEC 11.6+ 12.5- 23.9+ 11.14 7.14- 8.8* 12.3 DEC 8.7* 5.2* 6.1* 14.1 14.1 0EC 9.8* 9.8* 7.3 14.1 14.1 0EC 9.8* 9.8* 7.3 7.5 DEC 0EC 9.8* 9.8* 7.3 7.5 0EC</td></tr<>	MAL NEAN : MAR 3.24 7.35 6.74 7.56 9.64 12.77 7.7 MAR 1.34 1.34 1.34 1.34 1.74 3.	5.7 APR 7.5 5.5 5.5 5.5 5.5 5.5 5.5 5.5	HAY 6, 6, 6 11, 1 12, 0 7, 3 7, 4 7, 3 7, 4 7, 3 7, 4 7, 3 7, 4 7, 7, 7, 7, 7, 7, 7, 7, 7, 7, 7, 7, 7, 7	JUN 5,7* 4,9* 5,2* 6,4* 5,7* 9,5* 6,7 6,7 6,7 6,7 6,7 6,7 6,7 6,7	JUL 5. E* 7. G* 5. 4* 5. 1* 7. 4* 4. 7* 5. 9 JUL 5. 1* 3. 0* 3. 4* 2. 7* 3. 0* 3. 4* 2. 7* 3. 0* 3. 7* 5. 4 3. 7* 5. 4 3. 7* 5. 4 3. 7* 7. 4 5. 7* 7. 4 5. 7* 7. 4	AUG 2.84 4.25 5.57 6.76 8.04 8.14 5.9 AUG 2.04 1.77 1.88 1.78 2.05 2.58 2.68 2.55 2.44 2.55 3.1 AUG 2.9 2.7 2.8 4.0 2.55 3.1	SEP 8.0* 8.0* 8.2* 4.8* 5.5* 5.7 SEP 2.1* 2.1* 2.0* 2.0* 2.0* 2.0* 2.1* 2.0* 2.0* 2.1* 2.0* 2.1* 2.0* 4.45 SEP 4.45 SEP 4.5 SEP 4.5 SEP	0C1 3.5* 4.8* 4.8* 5.9* 5.9* 4.9 0CT 2.3* 4.8 9.1* 8.7* 8.5* 7.1* 6.8 0CT 10.0* 10.0* 10.0* 10.0* 9.9* 9.4* 10.1* 8.5* 9.7 0CT 1.8 5.2* 9.7 0CT	HOV 17.94 12.34 6.34 6.34 16.35 14.44 10-7 NOV 5.14 4.88 5.74 2.14 5.75 5.5 NOV 8.44 8.54 10.55 13.55 13.55 13.55 13.65 10.22 NOV 8.4 6.54 10.55 5.5 0.55 0.55 0.55 0.22 11.6 0.51 0.22 0.25 0.55 0.	DEC 11.6+ 12.5- 23.9+ 11.14 7.14- 8.8* 12.3 DEC 8.7* 5.2* 6.1* 14.1 14.1 0EC 9.8* 9.8* 7.3 14.1 14.1 0EC 9.8* 9.8* 7.3 7.5 DEC 0EC 9.8* 9.8* 7.3 7.5 0EC

	YEAR : 1979	:	ANNUAL MEAN :	7.6								
PERIOD	JAR	FEB	HAR	APR	MAY	มแก	Juli	405			201	
1	 0.7								JI /			
6-10	18.6	10.0	10.3	9.4	5.1	2.5	2.4	3.7	7.7	2.8	10.6	14.8
11-15	8.1	3.8	: 3 . 1 .	11.9	4.5	4.0	2.7	2.4	7.3	2.7	13.7	7.7
16-20	5.5	5.0	3,5	5.3	2.9	5.2	3.3	2.3	8.5	3.4	13.5	9.1
- 26-END	4.7	. 4.3	4.8	9.3	2.6	413	4.6	3.1	5.8	9.7	26.4	7.7
									***	8.1 	43.97	
MEAN	8.0	5.0	5.2	5.8	4.6	3.7	3.5	3.3	6.8	5,0	20.8	9:3
•		÷.,										
	VEAD - 1980		AND AND WELD									
	ILAA . IFEC		Sundare read .									
PERIOD	AAL JAN	133	MAR	APR	HAY	111N	101	AUG	SEP .	051	NOV	ØEC
1- 5	6.4	4.3	4.8	4.3	. 12.6			·······				
6-1C	13.8	5.3	3.9	3.6	9.3	5.0	3.9	6.5*	4.8	19.7	11.8	15.1
11-15	7.6	1.0	4.4	6.3	7.0	5.6	4.2	5.21	6+8+	9.7	11.2	5.61
21-25	12.2	5.6	5.2	3.4	4.6	4.3	5.5	6.3	15 3	8.6	8.5	. 6.0
26 - E N D	6.2	4.1	3.5	5.3	6.3	4.3	6.0	0.2	20,9	14.9	13.5	9.5
NEAN	8.5	4.1	4.3	0.5	7.6	5.3			12 0			
								0.5	12.0	14.2	11.7	10.7
	YEAR : 1981		ANNUAL MEAN :	5.3								
PERIOD				APR	****	JUN	JUL	AUG	SEP	0 C T	NOV	DEC
1- 5	3.9	2.1	3.0	7.7	7.1	1.4	2,3	2.5	2.3	2.8	7.5	3.6
6-10	5.7	1.2	4.1	13.7	5.7	4.2	3.0	1.8	2.9	4.1	8.7	4.8
16-2Ū	3.5	1.5	3.2	12.5	14.3	3.3	1.8	1.6	3.9	5.8	4.5 5.8	9.3
21-25	2.9	1.1	3.5	10.1	3.0	ē.6 .	2.7	2.1	3.0	8.6	3.0	10.5
26-END	2.1	2.2	3.0	7.7	5.9	3.0	3.6	3.1	3.9	5.6	4.3	4+5
MEAN	3,9	1.7	3.4	12.1	5.4	3.9	2.7	2.1	3.2	5.6		10.0
										2.14	5.0	
	YEAR : 1982		ANNUAL HEAN :	5.4								
059100	1.5.6	***		200		11.14				[.]		
		*					,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	AUG	52 P		- XUV	
1- 5	11.1	2.3	2.2	7.7	7.2	9.4	4.7	5.4	6.6	4.1	3.7	3.9
11-15	8.2	1.9	4.4	5.3	3.0 7.9	5.1	3.8	2.5	3.3	3.4	3.2	: 2.8
16-20	4.9	1.3	5.8	7.6	17.9*	5.0	4,1	4.3	2.8	3.9	3.6	. 8.3
21-25	3.5	1,5	6.3	5.6	11.9*	3.7	4.1	3.6	3.0	2.6	3.1	26.9
					****		3.0	د	£.9 	2+0	3.0	
REAN	7.9	5.1	4.4	7.5	10.5	5.4	3.9	3.6	3.5	3.2	3.4	9.4
											•	
	YEAR 1 1983		ANNUAL MEAN I	r 2.1								
PERIOD	JAN	FEB	MAR	423	MAY	JUN	JUL	116	SEP	0.01	HOV	D.E.C

· 1+ 5	17.9		7.2	1.7	4,9	3.2	2.1	7.8	5.9	5.8	10-2	6.5
11-15	12.7+	.4.0	2.4	2.5	13.2	4.5	2.0	3.9	9.7	6.1	13.6	15.8
16+20	21.7*	3.?	5.0	1.9	3.3	5.6	3.9	6.4	7.4	6.4	11.2	34.3
21-25 26-END	12-5*	5.5	1.7	1.9	4.2	2.5	5.5	9.3	8.2	7.3	8.3 7.6	21+0+
MEAN	14.0	4.3	3.3	Z.1	8.5	3.2	3.5	6.5	8.0	6.8	11.4	25.5
	YEAR : 1984		ANNUAL MEAN :	13.7							·.	
PER 100	JAN .	. L E B	MAR	APR	MAY	JUN	JUL	AUG	SEP	001	NOV	DEC
				· • • • • • • • • • • • • • • • • • • •								
5-10	39.1*	47.0	13.0	16.7	14.3	7.3	5.8	6.7	4.0*	15.6*	10.4	17.2
11-15				9.6	11.5	7.5	6.6	5.1	3,3*	8.6	15.7	12.0+
	22.0	81.5						_		_ `		
16-20	22.0	29.5	11.1	8.5 7.4	15.7	6.3	6.4	3+7	2.7*	7.4	18.2	10.4*
16-2C 21-25 26-END	22.0 11.4 9.1 28.1	81.5 29.5 18,8 13.0	6+2 11+J 13+0 14+1	8.5 7.4 2.7	15.7 13.0 3.5	6.3 6.3 6.5	6.4 7,4 5,9	3.7 3.4 3.3*	2_7+ 3.6+ 4.3=	7.4 8.0 6.7	18.2 15.1 18.1	10.4* 23.0* 82.0*
16-2C 21-25 26-END	22.0 11.4 9.1 28.1	29,5 18,8 13,0	5.2 11.1 13.0 14.1	8.5 7.4 2.7	15.7 13.0 3.5	6.3 6.3 6.5	6.4 7,4 5,9	3.7 3.4 3.3*	2_7+ 3.6+ 4.3=	7 4 8 0 6 7	18.2 15.1 18.1	10.4* 23.0* 62.0*

	72 41	J~D!	-11 IVALL								1997 - L	
YE	AR : 1963	24	NUAL MEAN	: 13.6		1	1162	AUG	SE P	001	NOV	
PERIOD	JAN	160	MAR	AFR	YAR	JUN	JUS 	10.5.		16+9+	21.34	2
1-5	21.34	11.1.	18.7*	16.7* 11.7*	8.7 7.2	10,34	5.1*	9.0*	7.0+ 8.2+	14 34	31.0*	2
11-15	14.7*	8.1.	9.7+	12.0	5.9 3.1	9.3. 8.4+	4.1*	7.2*	6.41	17.3	28 1 20 74	1
21-25	9.5*	9.2.	9.7*	1. 9	14 3	6.5.	4.4*	11.6*	19.3	55.1+	24 1	2
26-END	9.9*				10.5	······································	5.7	9.0	10.5	16.4	24.4	· 2
MEAN	14.	16.25		1.1.0								
¥E/	AR : 1964	A4-	NUAL MEAN	: 17.9		•						
PERLOD	JAN	1 E F	HAR	ልዮጽ	MAY	JUN	JUL	AUG	\$EP	001		
1. 5	19.21	12.3*	114.6*	15,1+	41.0+	10.2+	8.3*	13.7*	13.1*	5 5*	9 1 * 9 8 *	
6-10	12.3	14.84	40.1.	15.J+ . 37.7+	42 44	9.1* 2.8*	10.4	6.3	20.4	5 4	5 8+ 5 0+	. '
16-20	19.7*	7.0	55.2*	35.2	24.34	7.84	14.4*	5.7*	13.1-	16.3*	3.1	6
21-25 26-850	19.9	66.4*	19.5*	33.3	9.1	5.7*	17.8*	4.2*	8,3*	11.0*	********	
KEAN	13.6	.19+3	\$4.7	28.ŭ	27.3	3.0	13.4	7.3	17.1	11.4	ð • 4	. 2
				16.6								
PERION	4N 7 1963 JAN		MAR	APR	MAY	30N	JUL	AUG	SEP	001	NOV	-
1. 5		+ 0. 1		5.9*	10.9*	12.2.	6.0*	5.6*	6.3+	11.3*	42.0*	3
6-10	29,21	6.04	4.4.	7.4	11.1+	9.4+ 7.1+	4.4*	5.7+	5.5+	22.84	24 .91	3
16-20	13.1+	¥.0	3.4•	9.2*	23.6*	£.74	4.54	.6.7+ 7.3+	7.7. 8.2	20.7* 22.7	31.5* 33.0*	3
21-25 26-810	9.5+ 7.5+	. 6.6* 7.1+	4.3	5.7	17 2+	5.3	4.3*	7.1.	8.2+	42.7+	40.2	3
REAN	26.5	7.6	4.3	δ.6	\$7.9	8.5	5.0	6.5	7.2	22,4	33 8	3
	·										:	
PERTON	1966 : RA	. FEB	NUAL MEAN : Mar	. 16.4 . APR -	МАХ	. JUN .	JUL	AUG	SEP	901	NO¥	
*******	JAN 	13 04		7 5 -	22.24	17.5+		13.9*	17.6*	9,7+	14.0+	2
1- 5	15.74	12.9*	15.0*	11.1	14.0	17.8-	12.6*	17.1+	13.1	10.1	19.54	2
11-15	21.6+ 15.5+	9.0*	10.04	21.1*	11.0*	12.24	18,9*	17.4+	10.4+	24.6*	28.5	2
21-25 26-END	20.3+ 17.8+	9.6.	12.u+ 5.9+	17 7	3,9	8.6*	15.4*	18.0	9.6	17.6*	29.1-	ંટ
MEAN	20.3	10,1	10.5	15,6	12.5	33.5	14,9	16.5	13.0	16.8	26+3	2
YEA	AR : 1767	AN.	NUAL PEAN :			11234		A 116	\$F.P	0.01	NOV	
PERIOD	JAN	••••										
1-5. 6-10	30.0* 23.7*	28.4* 13.0*	22.5	16 04	21.2+	11.2*	10.1+	4.9*	6.6*	6.1*	17.3+	1
11-15	74.5+ 57.4+	26.7*	24,3* 15.1*	13.2	51 6 29 2	10.7+ 20.5=	11.8* 11.5*	6.0* 6.3*	. 0+1+ .5+1+	5.8	26.6+	13
21-25	27.5+	74.5*	16.01	18.3+	24 9*	16 1	9.4+	5.3*	5.5*	8.4*	32,44	1
MEAN	37.1	44.9	24.3	17.2	24.9	14.2	9,7	5.5	6.0	7.0	25.0	
YEA	5001 2 8	. AN	NUNL MEAN	21.4			· .					
PERIOD	JAN .	FEU	MAR	APR	MAY	3UN	18 1-	AUG	5EP	001	NOV	
6-10	92.9*	12.0*	5.3	5.55	19.Ù	16.4+	10.9*	6.5+	4.4*	17.7	31.6	1
11-15 16-20	43.8× 30.5×	8.7	30.6	14.2	27.7•	12.0.	8.4*	7.34	6,3+ 27.7+	29 4+	23.6=	
21-25 26-END	22.2*	7-4*	54.5 54.5	14,3 15,3	23.6 15.5	12.4+ 11.3=	8.6* 8.0*	*0.7 *5.8	26.4+ 18.7+	13.8 21.7	28.1* 25.8+	. 1
MEAN	63.9	16.0	25.7	20.3	20.6	15.1	9.6	6.9	14,8	19.2	29.5	
			•									
YEA	R 2 1969	651 	NUAL MEAN :	21.8							. :	÷.,
r£x100	J RN	1E9	MAR	AP2	***	JUN 	JUL	AUG	SEP	001	NOV	
	22.1* 21.7*	9.3* 8.6*	4.6. 3.7	16.4 15.7	21.7* 25.0*	23.0*	15.5+	7.9*	32.6	10.84	21,4*	2
1-5 6-10	15.3+ 14.7+	7.6*	3.2. 3.4.	16.0* 18-1	17 7*	22.74	23.9+	10.1+	11.51	23.9	13.8	19
1- 5 6-10 11-15 16-20	11.4.	5.9*	3.4	27.9	22 9+ 14 T	21.1+	15.6	41.6*	15.1+	34.3+ 40.4+	23.0	
1- 5 6-10 11-15 16-20 21-25 26-685		7.5	4,7	19.6	12.6	21.6	¥.6* 16.4	41.8* 	13,0+	31.2*	16.3+	
1- 5 6-10 11-15 16-20 21-25 26-END MEAN	16.6								10.1	63.8	10.0	-
T-5 6-10 11-15 16-20 21-25 26-ENO MEAN	10.6											
T- 5 6-10 11-15 16-20 21-25 26-END MEAN	16.6 R : 1970	ANI	WUAL MEAN ;	17.1								
T- 5 6-10 11-15 16-20 21-25 26-END MEAN MEAN YEA	16.6 R : 1970 JAH	ANI	HAL MEAN : MAR	17.1 APR	MAY	10N	101	AUG	SEP	130	NDA	
Т- 5 6-10 11-15 16-20 21-25 26-ено МЕАН УЕА РЕКІОО 1- 5 6-10	16.6 R : 1970 JAH 28.24 23.04	ANI FEC 9.C+ 18.2+	HAR HEAN ; HAR 5.0+ 4.3+	17.1 APR 17.5+ 17.1+	MAY	401 42.55	JUL 15.9+ 14 5-	AUG 18.9+	5EP 8.4+	130	NOV 14.4*	 1
1-3 5-10 15-10 16-20 21-25 26-END YEA PERIOD 1-5 5-10 11-15 16-20	16.6 R : 1970 JAH 20,24 23.04 19.24 17.04	ANI 9=0+ 18=2+ 12=7+ 7-2+	HAL HEAN : HAR 5.G+ 4.34 5.G+ 8.G+ 8.7+	17.1 APR 17.5 17.1 19.4 21.7	MAY 23.6* 23.6* 23.0+ 22.2*	JUN 22.33 15.55 16.74	JUL 15.9* 16.8* 12.9*	AUG 18.9+ 16.7+ 20.6+	SEP 8.4+ 8.4+ 9.1+	0C1 20.6+ 20.2+ 17.94	NOV 14.44 17.50 13.57	
1- 3 6-10 11-15 16-20 21-25 26-END YEA PERIOD 1- 5 6-10 11-15 16-20 21-25 26-FNO	16.6 R : 1970 JAH 23.04 19.2 17.6 17.5 11.5	Ani 9 = C ± 18 = 2 + 12 = 7 + 7 = 7 + 6 = 3 +	MUAL MEAN : MAR 5.64 4.34 5.64 8.74 7.04	17.1 APR 17.5 17.1 19.4 21.7 26.3 4	NAY 23.6+ 23.6+ 23.0+ 23.0+ 23.24 31.9+	JDN 22+3+ 15+5+ 16+7+ 12+6+ 12+6+ 12+3+	JUL 15.9* 16.8* 12.9* 18.4* 26.44	AUG 18.9+ 16.7+ 20.6+ 13.1+ 10.8+	SEP 8.64 9.14 11.24 9.04	001 20.6* 20.2* 11.7* 13.8*	NOV 14+4+ 17=5+ 13=5+ 21=34 38=8+	

D~80

Table 42

. 1	YEAR : 1971	A N	NUAL MEAN	: 11.2		- 1.						
PER100	JAN	FED	MAR	APR	MAY	JUN	μι	AUG	SEP	001	ΧΟV	DEC
1- 5	74.6+	10.24	14.5+	11.3+	4.1*	3.6+	5.8+	3.51	D. 1+			4.1*
6-10	85.4* 41.5=	8.1*	10.6+	11.3* 10.3*	3.1+	3.3	4.0+	6.0	14.0+	4+3+	4.3+	4.5+
16-20	23.5.	5.84	7.7.	3.8.	3.54	2,9	4.0	13.6*	10.2*	4.3+	3.6+	59.5*
26-END	13.5*	13.7*	9.9.	5.3*	5.7+	5.3	2.94 3.24	11.0*	7.4*	6.3* 4.9*	3.4* 3.5ā	41.1* 30.2*
HEAN	42.2	8.C	19.3	9.0	3.4	3.8	3,8	8.5	10.1	5.0	4.0	27.6
								010		710	410	
	YEAD . 1073	۵ ای	LIEAL PEAN	. 133								
		660										
PERIOD	JAN		нак 	APR	489	4UL	JUL	AUG	5EP	001		0EC
1-5 6-10	17 6+	5.0.	4.8* 3.4*	5.5+	19.1+	12.1	5.9.	3,4+	5,9+	18.4*	9+1+	32,0*
11-15	6,9* 8.0*	10.4+	4.3+	19.5+	11.5+	9.2.	3.6	3.0+	11.4*	8.9.	25.7*	20.1+
21-25	7.6*	9.1.	4.0*	16,7+	22.1+	10.6+	3.34	3.64	17+1+	7.6*	43.14	22.3+
26-END		10.3*			22.5	10.7	3.6*	8.0.	30,4.	14.2+	44.8*	23,1+
HEAN	9.0	7.9	3.9	12.4	16.2	11.9	3.9	4.4	16.6	11.6	29.1	24.9
· •	YEAR : 1973	AN.	NUAL PEAN :	: 19,8								
PERIOD	JAN .	FEB	MAR	AFR	HAY	JUN	30L	AUG	5 E P	001	NOV	DEC
1- 5	17.74	7.8.	18.2*	17.1*	27.3*	37.8 •	37.6*	26.9*	12.8+	8.6*	23-9+	12-5*
6-16	27.0+	5.7*	8.9* 11.7*	27.3	27.44	32.8	20.14	23.9*	11.1+	5.7*	41.7+	17.9*
16-20	18.5*	46.7*	11.9*	25.3+	29.1+	12.5	11.4*	11.24	7.3*	23.8*	22.7+	34.6*
26-END	10.0* 9.2*	26.1+	13,14	46.2*	19.3 30.1+	10.5 22.4+	10.0+ 20.1+	8.1*	18.7*	34.5+ 29.D*	21.3+ 17.7*	9.64
	16.7	່ 20_4	13.6	76.4	26.3	77.6	19-2	15.0	10.8	18-4	24.0	
								1247	1010	10.00		71 64
	FEAR : 1974	AN	MUAL MEAN :	3.6								
PERIOD	JAN	FEB	HAR	*PR	HAT	JUN	JUL	AUG	SE P	001	<u>NOV</u>	• • • • • • • • • • • • • • • • • • •
1-5	7.2.	14.34	7.9.	4.1	6.5*	3.0	3.6*	6.9.	4.5*	28.5+	4.24	9.9+
11-15	4.3*	6.3.	7.8	13.4	11.7	4.9	5.24	3.9.	15.5+	7.7*	3.7.	7.6*
16-20	3.4*	4.1*	4.1.	10.01	5 e 6 + 6 . 2 +	8.5. 7.9.	4.3.	3.1+	33.0*	5.5*	8+7+.	5.1*
26-END	5.0*	16.8+	2.5+	9.8+	5.8	0.21	12.2+	2.90	25.6*	5.34	6.4+	7.5*
MEAN	4.7	12.5	6.2	11.6	5.2	6.5	6.2	4.0	17.7	10.9	6.7	7.1
· ·	YEAR : 1975	AN	NUAL MEAN :	: 14.7								
PERIOD	JAN	FEB	MAR	APR	YAY	108	ายเ	AUG	SEP	961	NÓV	DEC
1- 5	i 1.68		3.6+	26.2+	12.9+	19.74	15.5+	 ۵.1*	17.4+	 6.1*	19.4+	9.54
6-10	6.24	3.1+	16.0+	33.9*	3.7.6	13,94	17.3+	8.0+	11.6*	7.5.	13.4+	6.9*
16-20	6.C*, 6.4*	6.4*	16.5+	40,7+	12 0	33.2*	13.5	\$ 5 ·	10+6+	5.0	18.5+	4.8*
21-25 26+END	4.6*	3.9*	19.8*	53.3*	23.6	20.9.	22.3+	10.6*	7.1**	4.4+ 5.0+	12.9* 21.8+	3.4*
				75 3	27 /	21 8		3.0	11.8	5.6	16-1	
71.44	· · · · · · ·											0.0
							1.0					
	YEAR 2 1975	- A 5	NUAL MEAN .	: 11.1	· · · ·		1					
PERIOD	JAN	FER	MAR	APR	HAY	JUN	JUL	AUG	SEP	001	NOV	DEC
1-5	3,4*	1.34	1.00	8.1	24.94	6.3.	4 6*	7.2*	7.14	7.2*	16.7*	19.2
0-10 11-15	2.1*	1.1*	19.5*	9.8×	12,å*	4.3	6.7.	5.9*	5.7*	31.6=	19.4=	\$4.5*
16+20	1.7*	1.0.	15.8*	27.0	11.44	4.7+	9.3+ 10.0+	6.4	6,1* 5,5*	27.7*	3.8* 9.7*	26,1*
26-END	1.4.	1.34	9.8.	*ý.5×	7.2+	5.4+	9.4+	10,1*	6.3*	22.5+	20.6*	58.0*
MEAN	2.1	1.2	3.2	\$7.4	13.4	5.2	7.5	7.2	6.2	21,9	14.6	27.7
			1997 - 19									
1. I	YEAR : 1977	Ali	BUAL NEAN :	: 14.5								
PERIOD		FFA	RAS	APR	YAY	JUN	JUL	AUG	SEP	061	NOV	DEC
1						7 - 5	4.8	6.2	11.7	5310	16-2	17 - 5
6-1C	39.9*	3.2	0.01	2.3	5.9	17.4	6,9	9.5	14.1	45.5	14.0	14.7
11-15 16-20	19-2+ 12-A+	16.0	4.7.	2.9	16.0 12.0	17.3	5.5	11,0	5.4	24.2	30.5	8.) 9.0
21-25	9.0+	7.3	2.4	2.3	5.7	6.8	5.5 7.9	17.4 20.2	7+0 50+5	18.6 23.5	41.9 23.8	14.6
	••••						A - 1	12.7	13.1	32.5	27-2	
MEAN	27.5	14,7	5.5	4.3	* ≠ £	1079		16.87	• - • •		61 86	16.60
							· .					
. 1	YEAR : 1978	AN	NUAL MEAN :	: 17.8								
PERIOD	JAN	FEB	MAR	APR	МАУ	10%	JUL	AUG	\${P	0C T	NOV	DEC
1- 5	15.7	7.8	10.5	14.2	17.1	11.9	17.2	8.2	11.3	7.0	15.9	96.8
6-10 11-15	34.1	5.3	7.2	13.7 12.0	55.7 47.7	6.6	18 1	6.1	8.7	8.1	42.6	29.9
	82.2	7 8 2					44 7	a 0	5 4		10 0	47 7
21-25	82.8 51.1	6.5	6.6	21.4	27.9	4.5 6.9	12.2	7.8	9.3	6.2	13.6	27.2
16-26 21-25 26-END	82.8 51.1 25.4 12.5	8.5 6.9 4.6	6.6 21.9 16.4	21.4 24.4 21.9	27.9 14.2 10.1	6.9 6.9	12.2	7.8 6.3	9.3 9.3	6.2 18.2	13.6	27.2 26.9

			. :									
	YEAR : 1079		ANNUAL MEAN :	20.		:		AUG .	SEP	001	NOV	DEC
PERLOD	JAN	1.68	MÁR	APR	NAT		JUC"				. 18.0	70.34
.1			14.3	47.7	19.4	5,9	5.8	17.4	16.7	7.4	24.5	3511+
- 6-10	77.5	15.7	12.9	\$1.6	11.4	11.0	5+0	× • 0 6 - 7	14.9	9.0	47-3	- 19+54
11-15	22.4	4 5	13.3	38.5	11.8	19.8	7+2. 0 R	6.2	16.8	7.7	34 2	15.3*
18-20	11-1	5.3	11.5	26.5	6.4	16.1	15.8	18.0	20.7	16.2	7123	5.0
21-25	3,.8	7.6	16.0	18.6	5.5	8.5	25.6	10.7	14+2	12.5		********
20-140			***********			43.0	12.2	10.0	16.7	10.5	70.8	24.9
MEAN	24.1	7.5	15.2	°2.)	1.8	13.0				1. A.		
	· ·											· · · .
				20.1	9						1.16	
	YEAR : 1980		ANRUAL PCAN		-			4116	SEP	001	NOV	DEC
PERIOD	JAN .	\$ E B	MAR	A PR	HAY	JUN	100					********
1- 5	4,4	£ 7	12.5	. 9.3	21.1	22 8	13.0	22.5	34.5	16.3	28.0	56.5
6-10	13.4	14.3	12.0	7.5	51.0	19.7	7 4 -	48.1	15.7	10.9	23.0	53.9
11-15	7.1	7.1	7.5	10.1	11 6	25.8	12.0	36.2	14.2	15.7	19.0	26.1
16-20	5.0	. 2.4	9.5	25.9	7.8	15.5	15.6	40.2	40-1	28 4	410	20.1
26-280	15.1	14.0	5.5	22.0	19.9	11.7	9.6	25.2	9992			
		······································	0 1	·	16.4	15.3	10,9	30.3	30.2	19.5	34.0	38.4
NEAN	17.1	¥•1	7.01				-					
								:		· · · · ·		1.1
	YFAR 1051	19 T -	ANNUAL NEAN :	15.	1			· · · ·			1	
4.13 B	1041					104		4116 ·	SEP	0.00	NOV	DEC
PERLOD		££B	MAR	APR	4AY	JUN 						
1 5	11.3	4.4	5.6	2.9	13.8	16.3	5.7	9.8	8.7	7.2	19.8	14.9
6-10	16.9	3.5	3.5	21.7	35.6	14.1	7.8	4.a7	8,3	14.0	10.1	24.2
11-15	11,2	3.3	1.7	24.5	34.4	8.f	0.1 6.1	3.3	12.5	17.3	13 6	134.0*
10-20	6.4	3.2	9.6	27 5	34,3	6.0	10.9	4.5	8,8	18.5	20.2	86.0*
26-END	4.3	3 2	1.1	22.2	21.9	9 t.	11.8	6.9	8.6	17.9	23 . 3	24.6*
			****************					5-6	10.4	14.6	18.6	49.1
MEAN	\$ C	3.3	۲	37.47	11.7	10.0						
						1	1					•
	YEAR + 1057		ANNBAL NEAR :	25.3				•			· · · ·	
			¥40	100	KAY		181	AUG	SEP	001	HOV	DEC
PERIOD	1861 			*rs								
1-5	26.5	5.9	6.3	13.9	42.8	35.7	10.2	6.8. 7.7	24.9	18.8	24.9	24.2
5-10	41.6	14.5	5.4	10.1	17.6.	30.1	13.8	34.7	7.7	10.2	1.9	25 2
11-12	10.4	5.2	16.9	22.2	63.6	45.8	13.7	32.2	8.7	12.0	34.9	32.6
21-25	7,2	7.2	29.1	56.5	24.2	19.6	22+1	21.1	15,1	10.5	51.3	127.1*
26-END	6.1	11.5	17.3	25*9	29.0	12.4	9.1	14,1	Y.>	10.5	24+6	100.24
MEAN	18.5	9.7	15,2	79.9	55'22	29.8	13.0	19.2	12.8	13.2	40-1	60.5
			:				-				n in the second s	
	TEAR : 1783		ANNUAL MEAN :	23,1					· · ·	•		
PER100	145	FEG	MAR	APR	444	104	101	AUG	SE P	001	NOV	DEC
								·	*	47 A	4	40.0
1-5	39.1	11.7	14.0	5.5	215	5.3	1.5	66+0 18-0	45.7	12.5	314/	11.6
0-10	24.5*	5 6	5	5_0	12.9	11.4	14.9	14.9	57.0	10.1	35.9	154 1
16-20	41.2	S 0	4.5	3.5	12.5	14.5	12.1	22.4	29.6	9.9	26 5	38.7
21-25	24,1*	7.1	4.0	4.4	11.7	14.3	16.7	30.3	28.0	15.0	20.0	21.9
26-END	15.3	6.ť 	7+1		·····		7:0 	10 10 1 10 10 1		3Y	1343	
MEAN	28.3	2.1	7.2	4.9	1].6	10.4	11.7	. 22.5	33,3	13.2	27 2	73.0
								•			:	
	1											
	YEAR : 1984	· · · ·	ANNBAL MEAN :	Z 8 . 1	9							
95010h	145	FER		APR	MAY	JUN	JUL	AUG	SEP	001	NOV	ĐEC

1-5	65 5	31.5	47.9	26.4	32.2	30.2	13.0	25.7	8,3	43.6	8.7	13 6
5-15	. 35 . 1	94.5	01+7 24-3	24.9	29.9	19-4	26-1	17-7	10-1	<4+5 3.4	37e7 14-14	10 31
16-29	17.1	53.6	24.1	17.5	23.2	24,1	34,4	12.5	8.5	2.4	14.6*	15 6
21-25	27.6	29.9	\$6.3	18.8.	45.3	23.6	19.3	10.3	9.3	1.4	7 5	26 1
26-£40	74.3	29.4	31.6	17.5	24.8	1/.8	17.2	¥.0	14.7	2.0	12.44	59.3
HEAN	43.5	82.4	33.5	22.1	31.6	24.7	25.8	16.1	10,5	12.6	12.5	26.0

Table 44 5-DAY NATURAL RUNOFF AT SALENG (1/3)

· •	YEAR :	1963		ANNUAL MEAK :	3.0								
PERIOD		JAN -	IEE	MAR	APR	RAT	JUN	າຍເ	AUG	SEP	001	NOV	DEC
1- 5		3.2+	1.9.	7.6=	2.2.	1.8+	4.5+	2.2.	1.64	2-0+	2.3+	4.5*	5.7*
6-10		2.7	1.4	3.5+	1.7.	1.5.	4.1:	1.8	1.5	1.7.	2.6.	4.51	5.0.
6+20		1.6	1.1	1.5	2.2	2.7.	3.5*	1.2	1.2	1.8	3.2	7.5*	4.6*
6-END		1.44	12.64	3.6*	2.0	3.5= 4.8+	3.0* 2.64	1.0	0.9+ 1.8+	2.5*	3.2.	5.8*	3.94
HEAN		2.0	2.7	3.5	2.0	3.0	3.6	1.5	1.4	2.0	3.3	5.7	4.5
	TEAP :	1964	e de la	ANNUAL MEAN :	3-8	1.							
EK100				лак 		RAY	308	JUL	AUG	560	0CT	NOY	DEC
1- 5 6-10	1.1	3.2	2.2	8.1-	3.0 3.8∗	6.6* 5.1*	2.14	1.4+	3.2	3.5± 4.1±	2.5* 2.0*	*0. 2.8*	1.8*
1-15		2.5	2.3	10.9+	7.5*	4.7.	2.5*	1.1.	2.6	3.6+	1.64	2.6*	1.64
1-25	1 	3.34	2.81	6.8.	5 4+	3.4.	1.8	2.9.	1.9+	3,9+	3.1*	1.9*	9 5 4
					****	C./*		3.1*	2.11	3,2*	3.2*	. 1./*	8.44
(EAN .		2.9	4.4	8.4	6.0	4.4	1.9	1.9	2.5	3.9	2.3	2.4	4.7
· ·	÷.,		•										
1	reap :	1965	÷	ANNUAL MEAN :	3.1		· ·						
ERIOD		JAN	FEE	*AR	APR	н <u>к</u> ү	JUN	JUL	AUG	SEP	001	NOV	DEC
1- 5		6.5	1.0*	1 1	0.8+	2.7+	3.0*	2.51	2.4+	3.94	2.9*	6.0*	5.2*
6-10 1-15	1	3.9	0.6	1.1* 1.ú+	2.0	5.3*	1.8+	2.3+ 2.0+	3.1*	3.9*	2.7*	4.5* 4.1*	3.9*
6+20		3.1	0.5 0.9+	0.5× 0.6*	2.5*	6.1= 4.9=	1.7+	1.7*	3.9.	4_]* 4.3*	3.0*	4.0* 4.1*	3.9*
6-END		1.5+	1.1+	0,6	2.7.	3.8•	2.7*	1.0.	5.0-	3.3.	8.54	5.5+	3.94
4E A K		3.0	0.¢	û.¢	2.1	4.6	2.4	1.5	4.0	3.8	4.3	4.7	4.1
	i.e.	•			1 A.					•			
i, i	rEAR z	1966		ANNUAL MEAN :	2.8			· . ·	· · · · ·	• •		1. A	
ERIOD		JAN .	FEG	BAE	AFR	541	JUN	JUL	AUG	SEP	001	NOV	ÞEC
1- 5	****	3.6*	3.34	1.5*	1.9+	3.6*	2.5+	1.71	2.44	2.0+	1.0+	Z.2*	3.7*
6-10		3.6+	2.8	1.8+	2.2.	3,1+	2.5.	2.5	2.5	1.84	1.1*	2.8	4.3*
6-20	1.1	4.1.	1.9	1.5-	4.1.	2.0*	2.1.	3.9	2.0.	1.5*	2.9*	5.5+	5.D*
1-25 6+EXD	1	4 1 3 9+ :	1.8*	2.1.	5.34	1.7*	1.8.	3.5× 2.9±	2.0+	1.3.	2.6*	6.1*	4.4* 4.4*
HEÁN		4 - 1	2.3	1.9	3.7	2.4	2.2	3.6	2.7	1.6	1.9	4.2	4.7
					- 14 s								
	VE 80 -	1047					•	· .					
				ARADAC ALAR .	3.1						- * 		1. A.
CRIDD		JAN	166	***	APE	843 	JUN		AU 6	\$EP	0CT	NOV	330
1- 5 6-10	1	5.2+	2.5	5.3* 4.0+	1.5	3.8*	2.4+	1.1*	0.9+	0.5+	: 1.6* 1.5*	4.8*	7.2*
1-15	1	0.5+	3.2.	3.4+	0.9*	7.0*	1.7.	1.1.	6.6+	1.0	1.7+	4.6+	7.90
1-25		5.0-	7.4	2 4	1.5*	4.7.	1.1=	1.1+	0.4	1.0*	1.7*	5.8*	10.5+
- END				1,7*	**0.*	3.8.	. 1	1.0*		1.4+	2.3*	8./.	11.4*
AEAN	••	6.3	5.4	3.3	1.8	5.0	1.8	1.1	6.6	1.0	1.5	5.8	10.5
	÷.,	· · · ·	de la			· · · ·							
່ 1	YEAP	1968		ANNUAL MEAN 1	3.1								
ERIOD		JAN	₹EB	MAR	APR	HAY	אטנ	JUL	AU6	SEP	OCT	NOV	DEC
1-5	2	5.7+	1.7.	0.6*	3.9+	1.9+	3.2.	1_9+	1.3+	0.84	2.6*	3.14	3.4•
1-15		6.9	1.1	0.5+	2.9*	6.2*	5.9*	1.1*	1,1*	1.0	3.9*	4.1+	3.1*
1-25	÷.,	3.4	0.9	2.3+	2.3	6.74	3.4* 2.9*	1.3+	1 1	3.8+	3.1+	4,7± 3.9±	4.5*
6-END		2.5.	0.6+	5.6.	Z.0+	3.6*	2.4+	1.4*	1.0	2.5+	2.64	4.2*	2.7*
REAN		9.1	1.1	2.3	2.7	4.2	3.7	Ü1.4	1.1	1.8	3.0	3.9	3.3
			•										
1	FEAR :	1969		ANNUAL MEAN :	3.8								
ERIDO		JAN	FEB	RAR	APR	TAN	JUN	101	AUG	SEP	011	NOV	DFC
1- 5	·••=•	2.8.	1.7.	9.6*	3.2*	5,49	3.8.	2,1+	1.5.	7.1*	2.2.	2.2*	3.4*
6-10	1.1	2.6	1.4*	0.6.	2.6.	4.94	3.44	2.94	1,1+	5.0* 6.0*	2.1+	1.84	14.6*
6-20		3.0+	0.8	0.6*	2.6*	4.84	2.0.	2.8*	1.4.	3.3.	2.61	1.6*	21.5*
1-25 6-END		2.5	0.7× 0.6+	05° 34	4.7+	5.7* 4.0*	2.6*	1.9*	10 5	2.6	2 . 7 * 2 . 5 *	2.1*	12.2*
REAR		2.6	1.1	1.1	3.4	4.8	3,0	2.6	3.7	4.1	2,4	1.9	14.9
	:	99 - E.	-		· ·	÷.,							
		1070											•
	tern I		:				11111		: AUC	5F.P	110	¥01-	***
	<u>:</u>		* EB	54k	AFK:	861			1 7-				1344
1- 5 6-10	an State	4.9. 3.8	1.5	1.2*	5.9*	9,3*	4.24	7.6*	3.2	1.4+	4.0*	6.D+ 4.4	5.14 5.14
1+15		3.34	3.0.	1.64	4.2. 4.7.	7.1*	4.4*	4.9*	3.4+ 3.0+	1.8= 3.9+	8,2= 5.6=	4.0+ 4.9+	3.40
1-25	11	2.4	1.7	2.0+	7.2.	4.3.	3.84	4.0 7.84	2.6+	3.54	4 4 4 4	9.3+	3,3+
		1 + Y *	1.4*	3.1* 	1 1 1 7 1								
REAN	1 A. J	5.2	5.2	1.9	6.1	2.2	4 a U	2.2	5.0	4 = D	343	312	2.8
i de	•												
						n 00							

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Table 45 5-DAY NATURAL RUNOFF AT SALENG (2/3)

. r	TEAP : 1971		NNUAL KEAN :	2.2					SEP	067	NOV	DEC
868100		FEB	MAK .	A # R	AAT	1UN	105		1 64	1.34	2.1.	1.4
				1.2*	0.5*	1.0+	3.5	0+7+ 0-9+	3.6*	1.0.	4.2*	1.7
1- 5 6-10	7.0*	1.21	1.3	1.2.	0.44 0.54	1.1	2.2	1.7*	3.3*	2.2	2,1*	4.1*
11-15	5.0.	ų.9• 0.1•	1.2	1.0+	0.7	1.1.	1.5	5.2	2.24	4.31	1.4	5.0
21-25	3.1.	3.94	1.5*	3. Ü	9.8* 0.8*	1,91	1.0*	3.9	1.7*	231* 		
- 59-END	2.3!	· 1.3+				*******	2.1	2,7	2.9	2.1	2.8	3.1
NEAN	5.0	1.1	1.3	1.0	0.0	11.5						
			· ·									N
'n	TEAR : 1972	A	NAUAL MEAN :	1.6	•					170	พ่อง	DEC
			***	APR	HAT	JUN	JUL	AUG				
PERIOD						1.3	0+4	0.5	0.3	2.7	2.2*	2.9
1- 5	2.0* 0.8	1.7	5.6	2.7.	1.7	0.9	0.2	0.5	1.5	2.1*	3.4*	2.2
11-15	0-6	1.2	1.0	1.3	1.1	3.0	0.3	0.6	1.5	1.3	3.7.	5.5
18-20 21-25	0.0	0.9	1.7	1.5	4.0	1.5	0.3	0.4	1.0	1.3*	3.7*	
26-680	Ū.4	1.1	0.1.					0.5	1.2	2.0	3.0	3,4
MEAN	Ū.9	1.1	1.2	2.0	2.2	6.5	010					
												· ·
•	YFAR : 1973	· .	NNUAL MEAN :	2.0	5 . ·							
			MAR	APR	. HAY	JUN	JUL	AUG	SEP			
PERIOD	JAN				2.8	2.7	1.7.	2.3	1.6*	1.8	5.2	3.3
1-5	27	1.2	1,3	4.9	3.5	2.2	149*	2.7	1.5	1.6	2.2	3.2
11-15	5.1	0.9	4.3	4.9	3.7	1.0	0.7	1.3	1.0	1.3	2.3	3.0+
16-20	2.0	6.1.	2.5	5.1	2.0	0.9	0.8	2.0*	1.0	4.0	1.6	1.4
26-640	2.7.	6.0	3.4*	. 3.2	۱ و د 				1.7	2.0	2.9	3.0
MEAN	3.6	3.2	3.1	4.5	3.0	1.5	141					
	VÊSE + 1676		NAUAL MEAN :		,		1.0		· •			
			MAG	AFR	NAT	JUN	300	AUG	SE P	001	NOV	DEC
PERIOD		****				S-1	1.3	2.2		2.0.	0.8	1.0+
1-5	1.3	1.4	-1.0 1.5	1.5	2.4	2.5	1.2	1.3	3.7	2.7	0.8	0.7
11-15	0.5	ū.t.	1.3	1.4	4,1	1.6	1.4	3.0	2.6	G 9	18	0.7
10-20	0.7	1.7	0.5	1.1	5.7	2.6	1.84	1.0	1.6	1.3	1,0	0.5
26-END	Ũ.£	1.4	0.4*	1.0	4.8	2.0	1.0.					0 8
NEAN	0.9	1.1	0.9	1+2	4.1	5.0	1.5	1.4	3.0	1.5		
			. :									
											1. T	
	YEAR : 1975		INNUAL MEAN		1							
							****	1.117	66.0	611		
PERIDO	446	F[}	NAP	4P#	N&Y	JUK	301 	80G	SE 9	001	NOY	
+ PERIDO	4AL 6.0	FEE 1.1+	846 1.9	APR 7.6	NAY 3.7	JUK 4,4*	JUL 2.8*	2.8	SEV 4.0 2.5	2.5	4.5 5.7	4 5 5 3
+ PERIDD 1- 5 6-10	JAN 0.6 1.7 2-6	FEF 1,1+ 0,2 1,4	NAF 1.9 6.0 3.2*	APR 7.6 7.9+ 5.4*	NAT 3.7 7.2 5.5	JUH 4,4+ 4,5 4,4	301 2.8+ 4.2+ 5.3	۸۷۵ 2.8 3.9 2.9	5E9 4.0 2.6 3.2	2.5 2.5 4.8	6.8 5.7 5.5	4.5 5.3 5.7
PERIDO 1- 3 6-10 11-15 16-20	JAK U.S 1.7 2.4 2.1	FEF 1.1+ 0.8 1.4 1.7	NAF 1.5 6.5 3.2+ .3.7=	7.6 7.9* 5.4* 7.7	NAT 3.7 9.2 5.5 5.6 8.7	JUH 4,4* 4,5 4,5 4,8	301 2.8* 4.2* 5.3 6.0 5.0	2.8 3.9 2.9 2.9 2.6	559 4.0 2.5 3.2 2.5	0(1 2.5 2.5 4.8 3.7 3.2	409 5.7 5.5 10.2 5.8*	4 .5 5 .3 5 .7 3 .3 3 .4
PERIDO 1- 5 6-10 11-15 16-20 21-25 26-2HD	JAN 0.5 1.7 2.4 2.1 1.0 0.6	FEE 1.1.1. 0.8 1.4 1.7 0.9 1.4	NA4 1.5 5.5 3.2* 3.7* 4.4* 4.5	AP# 7.6 7.9 5.4* 7.7 7.1 4.5	NAT 3.7 9.2 5.5 5.6 8.7 9.8*	JUH 4,4+ 4,4 7,5 4,8 3,1+	301 2.84 4.24 5.3 6.5 5.0 3.4	2.8 3.9 2.9 2.9 2.6 2.6 2.6	5E9 4.0 2.6 3.2 2.2 2.2 2.5 2.9	0(1 2.5 2.5 4.8 3.7 3.2 2.7	6.8 5.7 5.5 10.2 5.8* 4,2*	4 .5 5.3 5.7 3.3 3.4 5.0
PERIDO 1- 5 6-10 11-15 16-20 21-25 26-2ND	JAN 0.6 1.7 2.4 2.1 1.0 0.6	FEE 1.1* 0.8 1.4 1.7 0.9 1.4 1.4 1.7 0.9 1.4	NA+ 1.9 6.0 3.2+ 3.7+ 4.4+ 4.5	AP# 7.6 7.94 5.44 7.7 7.1 4.5 6.7	NAY 3.7 9.2 5.5 5.6 8.7 9.8 *	JUH 4,4+ 4,5 4,4 7,5 4,8 3,1+ 4,9	301 2.84 6.24 5.3 6.5 5.0 3.6 6.6	AV5 2.8 3.9 2.9 2.9 2.6 2.6 2.6	5£9 4.0 2.6 3.2 2.2 2.2 2.5 2.9 2.9	2.5 2.5 4.0 3.7 3.2 2.7 3.2	0.0 6.6 5.7 5.5 10.2 5.8 4.2 6.4	4.5 5.3 5.7 3.3 3.4 5.0 4.6
PERIDO 1-5 6-10 11-15 16-20 21-25 26-2HD MEAN	JAN 1.6 1.7 2.4 2.1 1.6 0.6 1.4	FEF 1,1+ D,E 1,4 1,7 0,9 1,4 1,2	HAF 1.9 6.0 3.2* 3.7* 4.4* 4.5 4.0	APR 7.6 7.94 5.44 7.7 7.1 4.5 6.7	NAY 3.7 7.2 5.5 5.6 8.7 9.8 7.2	JUH 4,4+ 4,4 7,5 4,4 3,1+ 4,9	301 2.84 6.24 5.3 6.5 5.0 3.6 6.4	AUG 2.8 3.9 2.9 2.9 2.6 2.6 2.6	569 4.0 2.6 3.2 2.5 2.5 2.9 2.9	6C1 2.5 2.5 4.0 3.7 3.2 2.7 3.2	402 6.8 5.7 5.5 90.2 5.8* 4.2*	4.5 5.3 5.7 3.3 3.4 5.0
PERIDO 1-5 6-10 11-15 16-20 21-25 26-2ND MEAN	JAN 0.5 1.7 2.4 2.1 1.0 0.0 1.4	FEF 1,1* 0,8 1,4 1,7 0,9 1,4 1,7	HAF 1.9 6.0 3.2* 3.7* 4.4* 4.5	APR 7.6 7.9 5.4 7.7 7.1 4.5 6.7	NAT 3.7 9.2 5.5 5.6 8.7 9.8* 7.2	JUN 4,4+ 4,4 7,5 4,8 3,1+ 4,9	301 2,84 4,24 5,3 6,5 5,0 3,4 4,4	2.8 3.9 2.9 2.9 2.6 2.6 2.6	5£9 4.0 2.6 3.2 2.2 2.2 2.5 2.9 2.9	2.5 2.5 2.5 3.7 3.2 2.7 3.2 3.2 3.2	408 5.5 5.5 5.5 5.8 4.2 4.2 4	4.5 5.3 5.7 3.3 3.4 5.0 4.0
PERIDO 1-5 6-10 11-15 16-20 21-25 26-2ND MEAN	JAN U.5 1.7 2.4 2.1 1.0 0.0 1.4 YEAF : 1976	FEF 1,1* D,8 1,4 1,7 0,9 1,4 1,7 0,9 1,4 1,2	NAF 1.9 5.0 5.2* 3.7* 4.4* 4.5 4.0 INNUAL MEAN	APR 7-6 7-94 5-44 7.7 7.1 4.5 6.7	NAT 3.7 9.2 5.5 8.7 9.8* 7.2	JUH 4,4+ 4,5 4,4 7,5 4,8 3,1+	301 2.84 4.24 5.3 6.0 5.0 3.4 4.4	λυς 2.8 3.9 2.9 2.9 2.6 2.6 2.6	569 4.0 2.8 3.2 2.5 2.5 2.9 2.9	661 2.5 2.5 4.8 3.7 3.2 2.7 3.2 3.2	404 6,8 5.7 5.5 10,2 5.8 4,2 4,2 4,2	4.5 5.3 5.7 3.4 5.0 4.6
PERIDD 1-5 6-10 11-15 16-20 21-25 26-2HD NEAN PERIDD	JAN U.5 1.7 2.4 2.1 1.0 0.6 1.4 YEAF : 1976 JAN	FEF 1,1* D.8 1,4 1,7 0,9 1.4 1,7 1,4 1,7 0,9 1.4 5.6 1,4 1,7 0,9 1,4 1,4 1,7 0,9 1,4 1,4 1,4 1,7 1,4 1,4 1,4 1,4 1,7 1,4 1,4 1,4 1,4 1,4 1,4 1,4 1,4	NA4 1.9 6.0 3.2 3.7 4.2 4.5 4.0 NNUAL MEAN MAR	APA 7.6 7.94 5.44 7.7 7.1 4.5 6.7 ; 1.	NAT 3.7 9.2 5.5 5.6 8.7 9.8* 7.2 6	JUH 4,4+ 4,9 4,4 7,5 4,8 3,1+ 4,9 JUN	301 2.84 4.24 5.3 6.6 5.0 3.4 4.4	2.8 3.9 2.9 2.9 2.6 2.6 2.6 2.0 2.9	569 4.0 2.8 3.2 2.5 2.5 2.9 2.9 56 P	661 2.5 2.5 4.0 3.7 2.7 3.2 2.7 3.2	NOV 6.5 5.5 5.5 5.6 5.6 4.2 4.2 6.4	4 - 5 5 - 3 5 - 7 3 - 3 3 - 4 5 - 0 4 - 6
PERIDD 1-5 6-10 11-15 16-20 21-25 26-END MEAN PERIDD 1-5	JAN U.5 1.7 2.4 2.1 1.C 0.6 1.4 YEAR : 1976 JAN 1.4	FLE 1.1* D.2 1.4 1.7 J.6 1.4 1.7 J.6 1.4 1.7 J.6 1.4 .2 .2 .2 .2 .2 .2 .2 .2 .2 .2	NA4 1.9 6.0 3.2* 3.7* 4.2 4.5 4.0 INNUAL MEAN MAR 0.7	APA 7.6 7.9 5.4 7.7 7.1 4.5 6.7 : 1. APR 6.7	NAY 3.7 9.2 5.5 5.6 8.7 9.8* 7.2 6 MAY 2.7	JUH 4,4+ 4,6 4,4 7,5 4,4 7,5 4,8 3,1+ 4,9 4,9 4,9	30L 2.84 6.24 5.3 6.6 5.0 3.6 6.4 4.4 JUL 0.94	2.8 3.9 2.9 2.6 2.6 2.6 2.0 2.9	SE 9 4.0 2.6 3.2 2.2 2.5 2.9 2.9 SE P 1.5	661 2.5 2.5 4.0 3.7 3.2 2.7 3.2 3.2 0CT 2.04	NOV 6.6 5.7 5.5 5.6 4.2 4.2 6.4 NOV 2.0	4 - 5 5 - 3 5 - 7 3 - 3 3 - 4 4 - 6 DÉ C DÉ C 2 - 8 3 - 7
PERIDD 1-5 6-10 11-15 16-20 21-25 26-28 PERIDD 1-5 6-10 11-15 1-5 6-10	JAN U.5 1.7 2.4 2.1 1.C 0.6 1.4 YEAF : 1976 JAN 1.4 1.4 1.5 0.9	FEF 1,1+ 0,2 1,4 1,7 0,5 1,6 1,6 1,2 FEF 0,6 0,5 0,5 0,5	NA4 1.9 6.0 3.2+ 3.7+ 4.2 4.5 4.0 INNUAL MEAN MAK 0.7 0.2 1.2	APR 7.6 7.9 5.4 7.7 7.1 4.5 6.7 5 1.2	NAT 3.7 9.2 5.5 8.7 9.8 7.2 6 MAT 2.7 2.2 1.5	JUH 4,4+ 4,4 7,5 4,4 3,1+ 4,9 4,9 JUX 1,9 1,9 1,9 1,9 2,9	30L 2.84 6.24 5.3 6.C 5.0 3.6 6.4 4.4 JUL 0.94 0.94 0.94 1.2	۸۷۵ 2.8 3.9 2.9 2.9 2.6 2.6 2.6 2.0 2.9 2.9 2.9 2.9 1.5 1.2 1.2	SEP 4.0 2.6 3.2 2.2 2.5 2.9 2.9 SEP 1.1 0.9 0.9	661 2.5 2.5 4.0 3.7 2.7 3.2 2.7 3.2 0CT 2.04 4.0 4.9	NOV 6.6 5.7 5.5 5.6 4.2 4.2 6.4 NOV 2.0 2.0 2.6 2.1	2-8 3-7 3-3 3-4 5-0 4-6 DEC 2-8 3-7 2-3
PERIOD 1-5 6-10 11-5 16-20 21-25 26-20 REAN PERIOD 1-5 6-10 11-15 16-20 1	JAN U.5 1.7 2.4 2.1 1.C 0.6 1.4 YEAF : 1976 JAN 1.4 1.4 1.4 1.5 0.9 1.1	FEE 1.1* 0.2 1.4 1.7 0.5 1.4 1.7 0.5 1.4 1.7 0.5 1.6 0.5 0.6 0.6 0.6 0.6 0.6 0.6	NA4 1.9 6.0 3.7* 4.2* 4.5 4.5 4.5 1.5 0.7 0.2 1.2 1.2 1.2	APR 7.6 7.94 5.44 7.7 7.7 6.7 5.45 6.7 5.45 6.7 5.45 6.7 5.45 6.7 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2	NAT 3.7 9.2 5.5 5.6 8.7 9.8 7.2 6 MAT 2.7 2.2 1.5 1.5 1.0	JUN 4,4+ 4,5 4,6 3,1+ 4,9 4,9 JUN 1,9 1,5 0,9 5,3	30L 2.84 6.24 5.3 6.4 5.0 3.6 6.4 6.4 9 0.94 0.94 0.94 1.2 1.3 1.5	۸۷۵ 2.8 3.9 2.9 2.9 2.6 2.6 2.6 2.0 2.9 2.9 2.9 2.9 2.9 2.9 2.9 2.9 2.1 2.1 1.1	569 4.0 2.8 3.2 2.5 2.9 2.9 2.9 56P 1.1 0.9 0.9 1.4 1.2	661 2-5 2-5 4-8 3-7 3-2 2-7 3-2 3-7 2-04 4-9 4-9 3-7 2-2	NOV 6.6 5.7 5.5 10.2 5.8 4.2 6.4 NOV 2.0 2.0 2.1 3.0 4.3	brc 4.5 5.3 5.4 5.6 4.6 bfc 2.8 3.7 2.3 5.5 3.0
PER100 1-5 6-10 11-15 16-20 26-END REAN PER100 0-15 16-20 21-25 26-END 12-15 16-20 21-25 26-END	JAN U.6 1.7 2.4 2.1 1.0 0.6 1.4 TEAF : 1976 JAN 1.4 1.4 1.5 0.9 1.1 0.7 0.0	FEE 1.1* 0.2 1.4 1.7 0.5 1.4 1.2 FEE 0.6 0.5 0.5 0.5 0.5	RAF 1.5 5.2 3.7 4.5 4.5 INNUAL MEAN NAS 0.7 0.7 0.7 0.7 0.7	APR 7.6 7.94 5.44 7.7 7.1 4.5 6.7 5.1 4.5 6.7 1.3 1.2 1.3 1.2 1.1 5.2 5.2	NAY 3.7 9.2 5.5 5.6 8.7 9.8* 7.2 6 MAY 2.7 2.2 1.5 1.1 1.0 0.8	JUN 4,4+ 4,4 4,4 7,5 4,8 3,1+ 4,9 4,9 1,9 1,5 0,9 1,5 0,9 1,5 1,1	301 2.84 6.24 5.3 6.6 3.6 4.4 4.4 301 0.94 0.94 1.2 1.3 1.5 1.9	۸۷۵ 2.8 3.9 2.9 2.9 2.6 2.6 2.6 2.0 2.9 2.9 2.9 1.5 1.2 1.2 1.1 1.1 1.1	569 4.0 2.6 3.2 2.5 2.9 2.9 56P 1.1 0.9 1.4 1.2 1.9	6 C 1 2 - 5 2 - 5 4 - 8 3 - 2 2 - 7 3 - 2 2	NOV 6.6 5.7 5.5 10.2 5.8 4.2 6.4 NOV 2.0 2.6 2.6 3.0 4.3 3.9	64.5 5.3 5.7 3.3 3.4 5.0 4.6 4.6 2.8 3.7 2.3 5.5 3.0 4.1
PER100 1-5 0-10 11-15 10-20 20-21ND REAN PER100 0-10 1-5 0-10 10-5 20-21ND 10-5 20-22ND 10-5 20-25	JAN U.6 1.7 2.4 2.1 1.C 0.6 1.4 YEAF : 1976 JAN 1.4 1.4 1.5 0.9 1.1 0.7 0.0 1.5	FEE 1.1* 0.2 1.4 1.7 0.5 1.4 1.2 FEE 0.6 0.5 0.6 0.5 0.5 0.6 0.5 0.6 0.5 0.6 0.5 0.6 0.6 0.6 0.6 0.6 0.6 0.7 0.7 0.9 0.6 0.6 0.7 0.9 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.7 0.9 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6	RAF 1.9 5.2 3.7 4.4 4.5 4.6 INNUAL MEAN MAS 0.7 0.6 1.2 0.7 0.8	APR 7.6 7.9% 5.4% 7.1 4.5 6.7 7.1 4.5 6.7 7.1 4.5 6.7 1.3 1.2 1.4 5.3 5.2 2.5	NAY 3.7 9.2 5.5 5.6 8.7 9.8 7.2 6 MAY 2.7 2.2 1.5 1.1 1.0 0.8 1.5	JUN 4,4+ 4,4 7,5 4,4 3,1+ 4,9 4,9 4,9 1,5 0,9 1,5 0,9 1,5 0,9 1,5 1,1 1,3	301 2.84 6.24 5.3 6.6 3.6 4.4 4.4 90 94 0.94 0.94 1.2 1.3 1.5 1.9	AUG 2.8 3.9 2.9 2.9 2.6 2.6 2.0 2.0 2.0 1.5 1.2 1.1 1.1 1.1 1.1 1.3	569 4.0 2.6 3.2 2.5 2.9 2.9 2.9 56P 1.1 0.9 0.9 1.6 1.2 1.3	6 C 1 2 - 5 2 - 5 4 - 8 3 - 2 2 - 7 3 - 7 2 - 2 2 - 2 2 - 2 3 - 1 3 - 1 3 - 1 2 - 2 3 - 1 3 - 1 3 - 2 3 - 1 3	NOV 6.6 5.7 5.5 10.2 5.8+ 4.2 6.4 NOV 2.0 2.6 2.1 3.0 4.3 3.9 3.5	6-5 5-3 5-7 3-3 3-4 5-0 4-6 4-6 2-8 3-7 2-3 3-5 3-5 3-5 3-5 3-6
PER100 1-5 0-10 11-15 10-20 20-21ND REAN PER100 0-15 0-10 10-5 20-22ND REAN	JAN U.6 1.7 2.4 2.1 1.C O.6 1.4 TEAF : 1976 JAN 1.4 1.4 1.5 0.9 1.1 0.7 0.0 1.6	FEE 1.1* 0.2 1.4 1.7 0.5 1.4 1.2 FEE 0.6 0.5 0.6 0.5 0.6 0.7 0.6 0.5 0.6 0.6 0.5 0.6 0.6 0.6 0.6 0.7 0.6 0.6 0.7 0.9 0.6 0.6 0.7 0.9 0.6 0.6 0.7 0.9 0.6 0.6 0.7 0.9 0.6 0.6 0.7 0.9 0.6 0.6 0.6 0.6 0.7 0.9 0.6 0.6 0.6 0.6 0.7 0.9 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6	RAF 1.9 6.0 5.2* 3.7* 4.4 4.5 4.4 NNUAL MEAN NAS 0.7 0.6 1.2 0.7 0.8 0.7 0.8	APR 7.6 7.94 5.44 7.1 4.5 6.7 7.1 4.5 6.7 1.3 1.2 1.4 5.3 5.2 2.5	NAY 3.7 9.2 5.5 5.6 8.7 9.8 7.2 6 MAY 2.7 2.2 1.5 1.1 1.0 0.8 1.5	JUN 4,4+ 4,4 7,5 4,8 3,1+ 4,9 4,9 4,9 1,5 0,9 1,5 0,9 1,5 0,9 1,5 0,9 1,5 1,1 1,3	301 2.84 6.24 5.3 6.6 3.6 4.4 4.4 90 94 0.94 0.94 1.2 1.3 1.5 1.9	AUG 2.8 3.9 2.9 2.6 2.6 2.6 2.0 2.0 1.5 1.2 1.1 1.1 1.1 1.8	569 4.0 2.6 3.2 2.5 2.9 2.9 2.9 56P 1.1 0.9 1.6 1.2 1.3	661 2.5 2.5 4.8 3.2 2.7 3.2 2.7 3.2 0CT 2.64 4.0 4.0 4.9 3.7 2.2 2.2 3.1	NOV 6.6 5.7 5.5 10.2 5.8+ 4.2 6.4 NOV 2.0 2.6 2.1 3.0 4.3 3.9 3.5	614 615 613 613 617 617 617 617 617 617 617 617
PER100 1-5 0-10 11-15 16-20 26-2 ND 	JAN U.6 1.7 2.4 2.1 1.0 0.6 1.4 TEAF : 1976 JAN 1.4 1.4 1.5 0.9 1.1 0.7 0.0 1.1 0.7 0.0 1.1	FEE 1.1* 0.2 1.4 1.7 0.5 1.4 1.2 1.2 1.2 0.6 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	RA4 1.9 6.0 5.2* 5.7* 4.6 4.5 4.0 INNUAL REAN MAR 0.7 0.6 1.2 0.7 0.7 0.8	APR 7.6 7.94 5.44 7.1 4.5 6.7 7.1 4.5 6.7 7.1 1.2 1.2 1.2 1.1 5.2 2.5	NAY 3.7 9.2 5.5 5.6 8.7 9.8 7.2 6 MAY 2.7 2.2 1.5 1.1 1.0 0.8 1.5	JUN 4,4+ 4,4 7,5 4,4 3,1+ 4,9 4,9 4,9 1,5 0,9 0,2 1,5 0,9 0,2 1,3 1,1= 1,3	301 2.84 4.24 5.3 6.6 3.4 4.4 4.4 0.94 1.2 1.3 1.5 1.9	AUG 2.8 3.9 2.9 2.6 2.6 2.6 2.9 2.0 2.0 1.5 1.2 1.2 1.1 1.1 1.8 1.3	569 4.0 2.6 3.2 2.5 2.9 2.9 56P 1.1 0.9 0.9 1.4 1.2 1.3	661 2.5 2.5 4.8 3.2 2.7 3.2 2.7 3.2 0CT 2.04 4.0 4.9 3.7 2.2 2.2 3.1	NOV 6.6 5.7 5.5 10.2 5.8+ 4.2 6.4 NOV 2.0 2.6 2.1 3.0 4.3 3.9 3.0	6-5 5-3 5-7 3-3 3-4 5-0 4-6 4-6 4-6 2-8 3-7 2-8 3-7 2-3 5-5 3-0 4-1 3-6
PERIOD 1-5 6-10 11-15 16-20 26-1ND REAN PERIOD 1-5 6-10 11-15 16-20 20-END REAN	JAN U.6 1.7 2.4 2.1 1.0 U.6 1.4 1.4 TEAF : 1976 JAN 1.4 1.4 1.4 1.5 0.9 1.1 0.7 0.0 1.1 0.7 1.1 0.7 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5	FEE 1.1* 0.2 1.7 0.5 1.7 1.7 1.7 1.7 1.7 1.7 0.5 0.6 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	RA4 1.9 6.0 5.2* 3.7* 4.0 4.5 4.0 NNUAL MEAN NAK 0.7 0.6 1.2 0.7 0.7* 0.8 ANNUAL MEAN	APR 7.6 7.9% 5.4% 7.1 4.5 6.7 7.1 4.5 6.7 7.1 1.3 1.2 1.1 5.3 5.2 2.5	NAY 3.7 9.2 5.5 5.6 8.7 9.8 7.2 6 MAY 2.7 2.2 1.5 1.1 1.0 0.8 1.5 7	JUN 4,4+ 4,4 7,5 4,8 3,1+ 4,9 4,9 1,5 0,9 1,5 0,9 0,2 1,3 1,1+ 1,3	301 2,84 4,24 5,3 6,6 5,0 3,4 4,4 4,4 5,0 3,4 4,4 4,4 0,94 1,2 1,3 1,9 1,3	AUG 2.8 3.9 2.9 2.6 2.6 2.6 2.9 2.0 2.9 2.0 1.5 1.2 1.2 1.1 1.1 1.8 1.3	SEP 4.0 2.6 3.2 2.5 2.9 2.9 SEP 1.1 0.9 D.9 1.4 1.2 1.3	661 2.5 2.5 4.8 3.2 2.7 3.2 2.7 3.2 001 2.04 4.0 4.9 3.7 2.2 2.2 3.1	NOV 6.6 5.7 5.5 6.2 5.8 6.4 NOV 2.0 2.6 2.1 3.0 4.3 3.9 3.0	4.6 5.3 5.3 5.4 5.6 4.6 4.6 4.6 2.8 3.7 2.8 3.7 2.3 5.5 3.0 4.1 3.6
PERIOD 1-5 -10 1-15 16-20 26-2ND -1-5 -1-5 -1-5 20-2ND NEAN PERIOD -1-5 20-2ND REAN	JAN U.6 1.7 2.4 2.1 1.C O.6 1.4 TEAR : 1976 JAN 1.4 1.4 1.4 1.1 0.9 1.1 0.7 0.0 1.1 U.6 1.5 U.6 1.4 1.4 1.5 U.6 JAN 1.4 1.5 U.6 JAN 1.4 1.5 U.6 JAN 1.4 1.5 U.6 JAN 1.4 1.5 U.6 JAN 1.4 1.5 U.6 JAN 1.5 U.6 JAN 1.4 1.5 U.6 JAN JAN JAN JAN JAN JAN JAN JAN	FEE 1.1* 0.2 1.7 0.5 1.7 0.5 1.2 1.2 1.2 1.2 0.6 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	RA4 1.9 6.0 5.2+ 3.7+ 4.0 4.0 4.0 1.4 0.7 0.6 1.2 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	APR 7.6 7.9% 5.4% 7.1 4.5 6.7 7.1 4.5 6.7 1.3 1.2 1.1 5.3 5.2 2.5 2 4 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	NAT 3.7 9.2 5.5 5.6 8.7 9.8 7.2 6 MAT 2.7 2.2 1.5 1.1 1.0 0.8 1.5 7 MAY	JUN 4,4+ 4,9 4,4 3,1+ 4,9 4,9 1,5 0,9 1,5 0,9 0,9 0,9 0,9 1,5 1,3 1,1+ 1,3 1,3	JUL 2.84 4.24 5.3 6.C 5.0 3.4 4.4 JUL 0.94 1.2 1.3 1.5 1.9 JUL	AUG 2.8 3.9 2.9 2.6 2.6 2.6 2.9 AUG 1.5 1.2 1.1 1.1 1.8 1.3	SEP 4.0 2.6 3.2 2.5 2.9 2.9 2.9 5EP 1.1 0.9 D.9 1.4 1.2 1.3 SEP	6 C 1 2 . 5 2 . 5 4 . 8 3 . 2 2 . 7 3 . 2 3 . 2 0 C 1 2 . 04 4 . 0 4 . 9 3 . 7 2 . 2 3 . 1 0 C 1	NOV 6.6 5.7 5.5 5.6 4.2 8.4 8.4 NOV 2.0 2.6 2.1 3.0 4.3 3.9 3.0	6.5 5.3 5.7 3.4 5.0 4.6 4.6 2.8 3.7 2.3 3.4 5.5 3.0 4.1 3.6
PERIOD 1-5 6-10 11-15 16-20 26-2ND REAN PERIOD 1-5 26-END NEAN PERIOD 1-5 20-END NEAN	JAN 0.6 1.7 2.4 2.1 1.C 0.6 1.4 YEAR : 1976 JAN 1.4 1.4 1.1 0.9 1.1 0.7 0.0 1.6 YEAR : 1977 JAN 5.3	FEE 1.1+ 0.2 1.7 0.5 1.7 0.6 1.7 0.6 1.7 0.6 1.7 0.5 0.6 0.6 0.5 0.6 0.5 C.6 FEB 0.5	RA4 1.9 6.0 5.2+ 5.7+ 4.0 4.0 4.0 1.0 1.2 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	APR 7.6 7.9% 5.4% 7.1 4.5 6.7 7.1 4.5 6.7 7.1 4.5 6.7 7.1 1.2 1.1 5.3 5.2 2.5 2.5	NAY 3.7 9.2 5.5 5.6 8.7 9.8 7.2 6 MAY 2.7 2.7 2.7 2.7 1.5 1.1 1.0 0.8 1.5 7 MAY 0.6	JUN 4,4+ 4,4 7,5 4,8 3,1+ 4,9 JUN 1,9 1,5 0,9 0,9 1,5 0,9 1,5 0,9 1,5 1,3 1,3 JUN 1,3	JUL 2,84 4,24 5,3 6,5 3,4 4,4 JUL 0,94 1,2 1,3 1,5 1,9 JUL 0,6	AUG 2.8 3.9 2.9 2.6 2.6 2.9 2.0 2.9 2.0 2.9 1.5 1.2 1.2 1.1 1.1 1.8 1.3 AUG 3.4	SEP 4.0 2.6 3.2 2.5 2.9 2.9 2.9 5EP 1.1 0.9 0.9 1.4 1.2 1.3 SEP 1.5	6 CT 2 - 5 2 - 5 4 - 8 3 - 7 3 - 2 2 - 7 3 - 2 3 - 7 3 - 2 2 - 0 4 - 0 4 - 9 3 - 7 2 - 2 3 - 7 3 - 7 - 7 - 7 - 7 - 7 - 7 - 7 - 7	NOV 6.6 5.7 5.5 10.2 5.6 4.2 6.4 NOV 2.0 2.6 2.1 3.0 4.3 3.9 3.0 NOV 2.6	645 543 547 354 548 548 446 446 446 446 446 446 446 446 446 4
PERIOD 1-5 -5 -5 -5 -10 11-15 16-20 26-2ND 	JAN 0.5 1.7 2.4 2.1 1.6 0.6 1.4 YEAR : 1976 JAN 1.4 1.1 0.9 1.1 0.9 1.1 1.5 1.6 YEAR : 1977 JAN 5.3 2.4 .7 .7 .7 .7 .7 .7 .7 .7 .7 .7	FEE 1.1+ 0.2 1.4 1.7 0.6 1.4 1.7 0.6 1.7 0.5 0.6 0.6 0.5 0.5 C.6 FEB 0.5 1.1 2.0	RAF 1.9 6.0 5.2+ 3.7+ 4.5 4.0 4.5 4.0 1.2 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	APR 7.6 7.9% 5.4% 7.1 4.5 6.7 7.1 4.5 6.7 7.1 4.5 6.7 7.1 1.2 1.1 5.3 5.2 7.5 7.5 1.4 5.3 5.2 7.5 7.5 1.4 7.7 7.1 4.5 7.7 7.1 4.5 7.9% 5.4% 7.7 7.1 7.1 4.5 7.9% 5.4% 7.1 7.1 7.1 7.1 7.1 7.1 7.1 7.1 7.1 7.1	NAY 3.7 9.2 5.5 5.6 8.7 9.8 7.2 6 MAY 2.7 2.7 2.7 2.7 1.5 1.1 1.0 0.8 1.5 7 MAY D.6 1.2 1.7	JUN 4,4+ 4,9 4,4 7,5 6,8 3,1- 4,9 JUN 1,9 1,5 0,9 6,8 1,3 1,1- 1,3 1,0 6,6	JUL 2.84 4.24 5.3 6.5 3.6 4.6 JUL 0.94 1.2 1.3 1.3 1.3 1.3 JUL 0.6 0.6 0.6	AUG 2.8 3.9 2.9 2.6 2.6 2.0 2.9 2.6 2.0 2.9 4.0 1.5 1.2 1.2 1.1 1.1 1.1 1.3 4.0 3.4 2.4 2.4	SEP 4.0 2.6 3.2 2.5 2.9 2.9 2.9 SEP 1.1 0.9 0.9 1.4 1.2 1.5 1.1 1.4	6 CT 2 - 5 2 - 5 4 - 8 3 - 7 3 - 2 2 - 7 3 - 2 3 - 7 3 - 2 2 - 0 4 - 9 4 - 9 4 - 9 4 - 9 3 - 7 2 - 2 2 - 2 3 - 1 0 CT 4 - 3 4 - 3 4 - 3 - 4 - 4 - 5 - 4 - 7 - 7 - 7 - 7 - 7 - 7 - 7 - 7	NOV 6.6 5.7 5.5 10.2 5.6 4.2 6.4 NOV 2.0 2.6 2.1 3.0 4.3 3.9 3.0 NOV 2.6 2.1 3.0 4.3 3.9 3.0 NOV	2.5 2.5 2.3 2.4 2.6 2.8 3.7 2.3 3.4 4.6 4.6 2.8 3.7 2.3 3.0 4.1 3.6 2.5 2.5 2.0 1.5
PERIOD 1-5 -10 1-15 11-15 16-20 26-2ND NEAN PERIOD 1-5 -5 -1-15 16-25 20-END REAN PERIOD 1-5 6-10 11-15 16-25 20-END NEAN PERIOD	JAN 0.5 1.7 2.4 2.1 1.C 0.6 1.4 YEAE : 1976 JAN 1.4 1.1 0.9 1.1 0.9 1.1 0.7 0.0 1.6 YEAE : 1977 JAN 5.3 2.4 1.7 1.2	FEE 1.1+ D.2 1.4 1.7 J.6 1.6 1.6 1.6 1.6 0.6 0.5 G.6 0.5 G.7 0.5 G.7 0.5 C.7 FEB 0.6 1.1 2.0 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1	RAF 1.9 6.0 5.2+ 3.7+ 4.4- 4.5 4.0 1.4- 0.7 0.4 1.2 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	APR 7.6 7.9 5.4 7.1 7.1 4.5 6.7 1.4 5.3 5.2 7.5 1.2 1.2 1.2 1.2 1.2 1.2 5.3 5.2 7.5 7.5 1.1 1.1 5.3 5.2 7.5 7.5 7.5 7.5 7.5 7.5 7.5 7.5 7.5 7.5	HAY 3.7 9.2 5.5 5.6 8.7 9.6 7.2 6 MAY 2.7 2.7 2.7 1.5 1.1 1.0 0.8 1.5 7 MAY D.6 1.2 0.7 0.7	JUN 4,4+ 4,9 4,4 7,5 6,8 3,1+ 4,9 1,9 1,9 1,9 1,5 0,9 6,8 1,3 1,1= 1,3 1,0 0,6 0,6 0,6	JUL 2.84 4.24 5.3 6.5 3.6 4.6 JUL 0.94 1.2 1.3 1.5 1.9 JUL 0.6 0.6 0.9 0.9 0.6 0.9	AUG 2.8 3.9 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0	SEP 4.0 2.6 3.2 2.5 2.9 2.9 2.9 SEP 1.1 0.9 0.9 1.4 1.2 1.5 3.1 1.4 0.9 9.4 1.5 3.1 1.4 0.9	6 C 1 2 . 5 2 . 5 4 . 8 3 . 7 3 . 2 2 . 7 3 . 2 2 . 7 3 . 2 0 C 1 2 . 04 4 . 0 4 . 9 3 . 7 2 . 2 2 . 2 3 . 1 0 C 1 4 . 3 4 . 3 4 . 3 8 . 2 2 . 2 3 . 1 0 C 1 2 . 2 2 . 2 3 . 1 0 C 1 2 . 2 2 . 2 3 . 1 0 C 1 2 . 2 2 . 2 2 . 2 3 . 2 2 . 2 2 . 2 3 . 2 2 . 2 2 . 2 3 . 2 2 . 2 3 . 2 2 . 2 3 . 1 3 . 7 2 . 2 2 . 2 3 . 1 3 . 1 3 . 2 2 . 2 2 . 2 3 . 1 3 . 1 3 . 1 3 . 2 2 . 2 3 . 1 3	NOV 6.6 5.7 5.5 4.2 6.4 NOV 2.0 2.6 2.1 3.0 4.3 3.9 3.0 NOV 2.6 2.1 3.0 4.3 3.9 3.0 1.9 3.0	JFC 4.5 5.3 5.47 3.4 5.0 4.6 JEC 2.8 3.7 2.8 3.7 2.3 5.5 3.0 4.1 3.6 DEC 2.5 2.0 1.3
PERIOD 1-5 6-10 11-15 16-2C 26-END REAN PERIOD 1-5 6-1C 11-15 16-2C 21-25 26-END REAN PERIOD 1-5 6-10 11-15 16-2C 21-25 26-END 1-25 2	JAN 0.5 1.7 2.4 2.1 1.C 0.6 1.4 YEAE : 1976 JAN 1.4 1.1 0.9 1.1 0.9 1.1 0.7 0.0 1.6 YEAE : 1977 JAN 5.3 2.4 1.7 1.6 0.9 1.7 1.6 0.9 1.7 1.6 0.9 1.7 1.6 0.9 1.7 1.6 0.9 1.7 0.6 0.9 1.6 0.9 1.6 0.9 1.6 0.9 0.7 0.6 0.9 1.6 0.9 1.6 0.9 1.6 0.9 1.6 0.9 1.6 0.9 1.6 0.9 1.6 0.9 1.6 0.9 1.6 0.9 1.6 0.9 1.6 0.9 1.6 0.9 1.6 0.9 1.6 0.9 1.6 0.9 1.6 0.9 1.6 0.9 1.7 0.6 0.9 1.6 0.9 1.6 0.9 1.6 0.9 1.6 0.9 1.6 0.9 1.6 0.9 1.6 0.9 1.6 0.9 1.6 0.9 1.6 0.9 1.6 0.9 1.6 0.9 1.6 0.9 0.7 0.6 0.6 0.7 0.6 0.7 0.6 0.7 0.6 0.6 0.7 0.6 0.6 0.7 0.6 0.6 0.7 0.6 0.7 0.6 0.7 0.6 0.7 0.6 0.6 0.7 0.6 0.7 0.6 0.7 0.6 0.7 0.6 0.7 0.6 0.7 0.6 0.7 0.6 0.7 0.6 0.7 0.6 0.7 0.6 0.7 0.6 0.7 0.6 0.7 0.6 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	FEE 1.1+ 0.2 1.4 1.7 0.6 1.4 1.7 0.6 1.2 FEE 0.6 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	RAF 1.9 6.0 5.2+ 3.7+ 4.5 4.0 4.5 4.0 0.7 0.6 1.2 0.7 0.7 0.7 0.5 KNNUAL MEAN MAR 2.1 1.3 0.9 0.7 0.6	APR 7.6 7.9 5.4 7.1 7.1 4.5 6.7 5.1 6.7 5.1 5.2 7.1 1.2 1.2 1.2 1.2 5.3 5.2 7.5 7.5 7.5 7.5 7.5 7.5 7.5 7.5 7.5 7.5	HAY 3.7 9.2 5.5 5.6 8.7 9.6 7.2 6 MAY 2.7 2.7 2.7 1.5 1.1 1.0 0.8 1.5 7 MAY D.6 1.2 0.7 0.5 1.3	JUN 4,4+ 4,4+ 4,5 6,8 3,1+ 4,9 4,9 1,5 0,9 6,8 1,3 1,3 1,3 1,3 1,3 1,0 0,6 0,6 6,7 0,7	JUL 2.84 4.24 5.3 6.5 3.6 4.6 3.6 4.6 0.94 1.3 1.3 1.3 1.3 1.3 1.3 1.3 1.5 1.9 1.3 1.4	AUG 2.8 3.9 2.9 2.6 2.6 2.0 2.9 2.0 2.9 2.0 2.9 1.5 1.2 1.2 1.1 1.1 1.1 1.5 1.5 1.2 1.2 1.3 1.5 1.5 3.4 2.4 3.4 2.4 3.4 2.5 3.8 3.4 3.4 3.4 3.8 3.8 3.8 3.8 3.9 3.9 3.9 3.9 3.9 3.9 3.9 3.9	SEP 4.0 2.6 3.2 2.5 2.5 2.9 2.9 2.9 2.9 5EP 1.4 1.2 1.4 1.2 1.5 1.1 1.4 0.9 1.4 1.2 3.6 3.2 2.5 2.5 2.5 2.5 2.5 3.2 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2	0 CT 2 . 5 2 . 5 4 . 8 3 . 7 3 . 2 2 . 7 3 . 2 2 . 7 3 . 2 0 CT 2 . 04 4 . 0 4 . 9 3 . 7 2 . 2 2 . 2 3 . 1 0 CT 4 . 3 4 .	NOV 6.6 5.7 5.5 10.2 5.6 4.2 6.4 NOV 2.0 2.6 2.1 3.0 4.3 3.9 3.0 3.0 1.9 3.0 1.9 3.0 2.5 2.5 1.9 3.0 2.9 2.9 2.9	6,5 5,3 5,7 3,4 5,0 4,6 4,6 4,6 4,6 4,6 2,8 3,7 2,3 5,5 5,3 3,0 4,1 3,6 5,5 2,5 2,5 2,0 1,3 2,4 2,4 2,4
PERIOD 1-5 6-10 1-15 1-22 24-25 26-END 	JAN 0.5 1.7 2.4 2.1 1.C 0.6 1.4 YEAE : 1976 JAN 1.4 1.1 0.9 1.1 0.9 1.1 0.9 1.1 0.7 0.0 1.6 YEAE : 1977 JAN 5.3 2.4 1.7 0.9 1.2 1.0 0.9 1.2 1.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	FEE 1.1+ D.2 1.4 1.7 J.6 1.2 1.2 0.6 0.5 G.6 0.5 G.6 0.5 G.6 0.5 G.6 0.5 G.6 1.1 2.6	RAF 1.9 6.0 5.2+ 3.7+ 4.5 4.0 4.5 4.0 1.2 1.2 0.7 0.7 0.5 ANNUAL REAN MAR 2.2 1.3 0.7 0.7 1.3 1.3 1.3 0.9 0.7 0.7 1.3 1.3 1.3 1.3 1.3 1.3 1.3 1.3	APR 7.6 7.9 5.4 7.7 7.1 4.5 6.7 1. APR 0.7 1.2 1.2 1.2 1.2 1.2 2.5 2.5 2.5 4.5 0.7 0.8 0.7 0.8 0.7 0.6 0.7 0.5 0.7 0.7 0.7 0.5 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	HAY 3.7 9.2 5.5 5.6 8.7 9.8* 7.2 8 MAY 2.7 2.7 1.5 1.5 1.5 1.5 7 MAY D.6 1.2 1.2 0.7 0.5 1.3 0.6	JUN 4,4+ 4,4 4,5 4,4 3,1+ 4,9 1,9 1,5 0,9 0,9 0,9 0,9 1,3 1,1 1,3 1,0 0,6 0,7 0,7 0,8	JUL 2.84 4.24 5.3 6.5 3.6 4.4 JUL 0.94 1.3 1.5 1.9 1.3 1.5 1.9 1.3 1.5 1.9 1.3 1.5 1.9 1.3 1.5 1.9 1.3 1.5 1.9 1.3 1.5 1.9 0.66 0.6 0.9 0.66 0.5 0.5 0.6 0.8 0.8 0.8 0.8 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	AUG 2.8 3.9 2.9 2.6 2.0 2.9 2.0 2.9 2.0 2.9 2.9 4.0 1.5 1.2 1.2 1.2 1.1 1.1 1.1 1.5 1.3 AUG 3.4 2.4 4.8 4.2 3.8 3.4	SEP 4.0 2.6 3.2 2.5 2.9 2.9 2.9 2.9 2.9 3.0 9 1.4 1.2 1.5 1.1 1.4 1.2 1.5 1.1 1.4 1.5 1.1 1.4 0.9 1.5 1.1 1.4 1.5 1.1 1.4 1.5 1.1 1.5 1.5	6 C 1 2 - 5 2 - 5 4 - 8 3 - 2 2 - 7 3 - 2 2 - 2 2 - 7 3 - 7 2 - 2 2 - 2 3 - 1 5 - 2 3 - 1 5 - 2 2 - 2 3 - 1 5 - 2 - 2 - 2 - 2 - 2 - 2 - 2 - 2	NOV 6.6 5.7 5.5 10.2 5.6 4.2 6.4 NOV 2.0 2.6 2.1 3.0 4.3 3.9 3.0 NOV 2.6 2.1 3.0 4.3 3.9 3.0 4.3 3.9 3.0 2.6 2.6 2.6 2.6 2.6 2.6 2.6 2.6	bec 4.5 5.3 5.7 3.4 5.6 bec 2.8 3.7 2.3 5.5 3.0 4.1 3.6 bec 2.5 2.0 1.5 2.4 2.4 2.4 2.4 2.4 2.4 2.4 2.4
PERIOD 1- 5 -10 1-15 24-25 26-END 	JAN 0.5 1.7 2.4 2.1 1.0 0.6 1.4 YEAE : 1976 JAN 1.4 1.1 0.9 1.1 0.9 1.1 0.7 0.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	FEE 1.1+ D.2 1.4 1.7 J.6 1.2 1.2 0.5 G.6 0.5 G.6 0.5 G.6 0.5 G.6 0.5 G.6 1.1 2.6 1.1 2.6 1.1 2.6 1.6	RAF 1.5 5.2 3.7 4.6 4.5 1.2 1.2 1.2 1.2 1.2 0.7 0.5 1.2 1.2 1.2 1.2 1.2 0.7 0.5 1.2 1.2 1.2 1.2 0.7 0.6 1.2 1.2 1.2 0.7 0.6 1.2 1.2 1.2 0.7 0.6 1.2 1.2 1.2 0.7 0.6 1.2 1.2 1.2 1.2 0.7 0.6 1.2 1.2 1.2 0.7 0.6 1.2 1.2 1.2 0.7 0.6 1.2 1.2 1.2 0.7 0.6 1.2 1.2 1.2 0.7 0.6 1.2 1.2 0.7 0.6 1.2 1.2 0.7 0.6 1.2 1.2 0.7 0.6 1.2 1.2 0.7 0.6 1.2 1.2 0.7 0.6 1.2 1.2 0.7 0.6 1.2 0.7 0.6 1.2 0.7 0.6 1.2 0.7 0.6 1.2 0.7 0.7 0.6 1.2 0.7 0.6 1.2 0.7 0.6 1.2 0.7 0.6 1.2 0.7 0.6 1.2 0.7 0.6 1.2 0.7 0.6 1.2 0.7 0.6 1.2 0.7 0.6 1.2 0.7 0.7 0.6 1.2 0.7 0.6 1.2 0.7 0.7 0.6 1.3 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	APR 7.6 7.9 5.4 7.7 7.1 4.5 6.7 1.3 1.2 1.2 1.2 1.2 1.2 2.5 2.5 2.5 4.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0	HAY 3.7 9.2 5.5 5.6 8.7 9.8 7.2 8 MAY 2.7 2.7 2.2 1.5 1.5 1.5 7 MAY 0.6 1.2 1.2 1.2 0.7 0.5 1.3 0.9	JUN 4,4+ 4,4 4,5 4,6 3,1- 4,9 1,9 1,9 1,9 1,5 0,9 0,9 0,9 0,9 1,3 1,3 1,3 1,3 1,3 1,3 1,3 1,0 0,6 0,7 0,8	JUL 2.84 6.24 5.3 6.6 3.6 4.4 JUL 0.94 0.94 0.94 0.94 1.2 1.3 1.5 1.9 1.3 JUL 0.6 0.6 0.6 0.7 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	AUG 2.8 3.9 2.9 2.6 2.0 2.0 2.9 2.0 2.9 2.0 2.9 1.5 1.2 1.2 1.1 1.1 1.1 1.3 AUG 3.4 2.4 2.4 3.8 3.4	SEP 4.0 2.6 3.2 2.5 2.9 2.9 2.9 3.1 0.9 1.4 1.2 1.5 1.1 3.6 5EP 1.1 1.4 0.9 1.3 3.8 1.7	6 C 1 2 - 5 2 - 5 4 - 8 3 - 2 2 - 7 3 - 2 2 - 2 2 - 2 3 - 7 2 - 2 2 - 2 3 - 7 2 - 2 2 - 2 3 - 1 5 - 2 2 - 2 3 - 1 5 - 2 2 - 2 3 - 1 5 - 2 5	NOV 6.6 5.7 5.5 10.2 5.8 4.2 6.4 NOV 2.0 2.0 2.0 2.1 3.9 3.9 3.0 3.0 2.6 2.5 1.9 3.0 2.9 2.6	2.8 3.7 3.3 3.4 5.0 4.6 4.6 4.6 4.6 4.6 4.6 4.6 4.1 3.6 2.8 3.7 2.3 3.0 4.1 3.6 2.5 2.0 1.3 2.4 2.4 2.4 2.4 2.4 2.4
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PERIOD PERIOD PERIOD PERIOD PERIOD PERIOD PERIOD PERIOD PERIOD PERIOD PERIOD	JAN U.6 1.7 2.4 2.1 1.C U.6 J.6 J.4 TEAR : 1976 J.1 1.4 1.4 1.4 1.7 J.7 J.7 J.7 J.7 J.7 J.7 J.7 J	FEE 1.1* 0.2 1.7 0.5 1.2 3.2 FEE 0.6 0.5 0.6 0.7 0.6 0.7 0.6 0.7 0.6 0.7 0.6 1.1 1.2 1.1 1.6 FEE	RAF 1.9 6.0 5.2* 3.7* 4.4 4.5 4.4 NNUAL MEAN NAS 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	APR 7.6 7.9 5.4 5.4 7.7 7.1 4.5 6.7 5.1 4.5 6.7 5.2 7.1 1.2 1.1 5.2 7.5 7.1 2.5 7.1 1.2 1.1 5.2 7.5 7.1 1.2 1.1 5.2 7.5 7.5 7.1 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1	ΝΑΥ 3.7 2.2 5.5 5.6 8.7 9.8* 7.2 6 MAY 2.7 2.7 2.7 1.5 1.1 1.0 0.8 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.2 0.7 0.5 1.3 0.4 .5	JUN 4,4+ 4,4 7,5 4,6 3,1+ 4,9 4,9 1,9 1,9 1,5 0,9 0,9 0,9 0,9 0,9 0,9 0,9 1,3 1,1 1,3 1,3 1,1 1,3 1,0 0,6 6,7 0,7 0,8	JUL 2.84 4.24 5.3 6.6 3.6 4.4 JUL 0.94 0.94 0.94 1.2 1.3 1.5 1.9 1.3 JUL 0.6 0.6 0.7 0.5 1.4 0.8	AUG 2.8 3.9 2.9 2.9 2.6 2.6 2.0 2.9 2.0 2.0 2.0 1.5 1.2 1.1 1.1 1.1 1.5 1.2 1.3 4UG 3.4 2.4 2.4 2.4 2.4 3.8 3.4 AUG	SEP 4.0 2.6 3.2 2.5 2.9 2.9 2.9 2.9 3.1 1.4 1.3 SEP 1.5 3.1 1.4 0.9 1.5 3.2 1.7 SEP	6C1 2.5 2.5 4.8 3.2 2.7 3.2 2.7 3.2 2.7 3.2 2.2 3.7 3.2 3.2 3.2 3.2 3.2 3.2 3.2 3.2	NOV 6.6 5.7 5.5 10.2 5.8 4.2 6.4 NOV 2.0 2.6 2.6 2.1 3.0 4.3 3.9 3.0 3.0 3.0 NOV 2.6 2.5 1.9 3.0 2.9 2.9 2.6 NOV	0 FC 4 - 5 5 - 3 5 - 7 3 - 3 3 - 4 5 - 6 4 - 6 4 - 6 4 - 6 4 - 6 4 - 6 2 - 8 3 - 7 2 - 3 3 - 4 2 - 8 3 - 7 2 - 3 3 - 4 - 5 - 7 - 5 - 3 - 7 - 7 - 3 - 3 - 7 - 7 - 7 - 7 - 7 - 7 - 7 - 7
PERIOD PERIOD PERIOD PERIOD PERIOD PERIOD PERIOD 1- 5 6-10 1- 5 8-10 1- 15 1- 25 8-10 1- 15 1- 15 1- 25 8-10 1- 15 1- 25 8-10 1- 15 1- 25 8-10 1- 15 1- 15 1- 20 1- 15 1- 25 8-10 1- 15 1- 15 1- 15 1- 20 1- 15 1- 5 8-10 1- 5 8-10 1- 5 8-10 1- 5 1-	JAN U.6 1.7 2.4 2.3 1.6 U.6 J.6 I.4 TEAF : 1976 JAN 1.4 1.5 0.9 1.1 0.9 1.1 0.9 1.1 0.7 0.2 I.6 I.6 TEAF : 1977 JAN 5.3 2.4 I.7 I.7 U.6 JAN 1.4 1.5 0.9 I.1 I.1 0.9 I.1 I.1 I.2 I.2 I.2 I.2 I.2 I.2 I.2 I.2	FEE 1.1* 0.2 1.7 0.5 1.6 1.2 FEE 0.6 0.5 0.6 0.5 0.6 0.7 0.8 0.7 0.5 0.6 1.1 1.2 1.1 1.6 FEE 3.3	RAF 1.9 6.0 5.2* 3.7* 4.0 4.5 4.0 INNUAL MEAN MAR 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	APR 7.6 7.9 5.4 5.4 7.7 7.1 4.5 6.7 1.3 1.2 1.4 5.2 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5	ΝΑΥ 3.7 2.2 5.5 5.6 8.7 9.8* 7.2 8 ΜΑΥ 2.7 2.7 2.7 1.5 1.1 1.0 0.8 1.5 1.5 1.5 1.5 1.5 1.5 1.2 1.2 1.2 1.3 0.7 0.5 1.3 0.5 #AY	JUN 4,4+ 4,4 4,4 7,5 4,8 3,1+ 4,9 1,9 1,9 1,9 1,5 0,9 6,9 6,9 6,9 1,3 1,1- 1,3 1,0 6,6 0,6 6,7 0,7 0,8 JUA 3,4	JUL 2.84 4.24 5.3 6.6 3.6 4.4 JUL 0.94 0.94 1.2 1.3 1.5 1.9 1.3 JUL 0.6 0.6 0.6 0.7 0.4 0.8 JUL 4.6	AUG 2.8 3.9 2.9 2.9 2.6 2.6 2.0 2.9 2.0 2.0 2.0 1.5 1.2 1.1 1.1 1.1 1.3 AUG 3.4 2.4 2.4 3.4 AUG AUG	SEP 4.0 2.6 3.2 2.5 2.9 2.9 2.9 2.9 2.9 3.0 SEP 1.5 1.1 1.4 0.9 1.5 3.6 1.7 SEP 3.0	6 C1 2 - 5 2 - 5 4 - 8 3 - 2 2 - 7 3 - 7 2 - 2 2 - 2 3 - 1 5 - 7 3 - 1 5 - 7 - 5 - 7 - 5 - 7 - 5 - 7 - 7 2 - 2 2 - 2 3 - 1 5 - 7 - 5 - 7 - 7 - 7 - 2 - 2 - 2 - 2 - 2 - 2 - 2 - 2	NOV 6.6 5.7 5.5 10.2 5.8+ 6.4 NOV 2.0 2.6 2.1 3.0 4.3 3.9 3.0 4.3 3.9 3.0 4.3 3.9 3.0 4.3 3.9 3.0 4.3 3.9 3.0 4.2 1.0 2.6 2.5 1.0 2.6 2.6 2.5 1.0 2.5 1.0 2.5 1.0 2.5 1.0 2.6 2.5 1.0 2.5 1.0 2.6 2.5 1.0 2.5 1.0 2.6 2.5 1.0 2.6 2.5 1.0 2.6 2.5 1.0 2.6 2.5 1.0 2.6 2.5 1.0 2.6 2.5 1.0 2.5 1.0 2.5 1.0 2.5 2.5 1.0 2.5 1.0 2.5 2.5 1.0 2.5 2.5 1.0 2.5 2.5 1.0 2.5 2.5 1.9 2.5 2.5 1.9 2.5 2.5 1.9 2.5 2.5 1.9 2.5 2.5 1.9 2.5 2.5 1.9 2.5 2.5 1.9 2.5 2.5 1.9 2.5 2.5 1.9 2.5 2.5 1.9 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5	0FC 4.5 5.3 3.4 5.0 4.6 DEC 2.8 3.7 2.3 5.5 3.6 4.1 3.6 DEC 2.5 2.0 1.3 2.4 2.4 2.8 2.1 DEC 14.64
PERIOD PERIOD PERIOD PERIOD PERIOD PERIOD PERIOD PERIOD PERIOD PERIOD PERIOD PERIOD PERIOD 1-5 6-10 1-25 26-20 21-25 26-20 PERIOD PERIOD 1-5 6-10 1-5 1-5 1-5 1-5 1-5 1-5 1-5 1-5	JAN U.6 1.7 2.4 2.1 1.C JAN 1.4 1.4 1.5 0.9 1.1 0.7 0.0 1.1 0.7 0.0 1.5 YEAR : 1977 JAN 5.3 2.4 1.7 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2	FEE 1,1* 0,2 1,7 0,5 0,6 0,6 0,7 0,5 0,6 0,7 0,5 0,6 1,1 1,2	RAF 1.9 6.0 5.2+ 3.7+ 4.0 4.5 4.0 INNUAL MEAN MAR 0.7 0.6 1.2 0.7 0.7 0.7 0.8 ANNUAL MEAN RAR 2.2 1.3 5.9 0.7 0.7 0.6 1.2 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	APR 7.6 7.9 5.4 7.7 7.1 4.5 6.7 1.3 1.2 1.4 5.3 5.2 2.5 2.5 2.5 2.5 2.5 3.1 APR 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	ΝΑΥ 3.7 5.5 5.6 8.7 9.8* 7.2 6 MAY 2.7 2.7 2.7 1.5 1.5 1.5 7 Φ.6 1.2 1.2 1.2 1.2 1.2 1.2 1.2 3.3 0.7 0.5 AAY 6.6 7.9	JUN 4,4+ 4,4 4,4 7,5 4,8 3,1+ 4,9 4,9 1,5 0,9 1,5 0,9 1,5 0,9 1,5 1,3 1,3 1,3 1,3 1,0 0,6 0,6 0,7 0,7 0,8 JUN 3,4 3,5 4,5 1,5 1,5 1,5 1,5 1,5 1,5 1,5 1	JUL 2.84 4.24 5.3 6.6 5.0 3.4 4.4 JUL 0.94 0.94 0.94 1.2 1.3 1.5 1.9 1.3 1.3 JUL 0.6 0.6 0.5 1.4 0.8 JUL 4.6 4.2 4.4	AUG 2.8 3.9 2.9 2.6 2.9 2.0 2.0 2.0 2.9 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0 3.4 3.4 AUG 3.4 AUG 3.4 AUG 3.4 AUG 3.4	SEP 4.0 2.6 3.2 2.5 2.9 2.9 2.9 2.9 3.0 5EP 1.5 3.1 1.4 1.2 1.3 SEP 1.5 3.8 1.7 SEP 3.0 2.2 3.0 2.2 3.0 3.2 3.2 3.2 3.2 3.2 3.2 3.2 3.2	6 C 1 2 - 5 2 - 5 4 - 8 3 - 2 2 - 7 3 - 7 2 - 2 2 - 2 3 - 1 0 - CT 4 - 3 4 - 3 5 - 7 4 - 3 4	NOV 6.6 5.7 5.5 10.2 5.8+ 4.2 6.4 NOV 2.0 2.6 2.1 3.0 4.3 3.9 3.0 3.0 3.0 2.6 2.5 1.9 2.5 1.9 2.5 1.9 2.6 2.5 1.9 2.6 2.5 1.9 2.6 2.5 1.9 2.6 2.5 1.9 2.6 1.9 2.5 1.9 1.9 2.5 1.9 1.9 1.9 1.9 2.5 1.9 1.9 1.9 1.9 1.9 1.9 1.9 1.9	JEC 4.5 5.3 5.4 5.6 3.4 5.6 2.8 3.7 2.8 3.7 3.3 3.6 DEC 2.8 3.7 3.3 3.6 DEC 2.8 2.0 1.3 2.4 2.5 2.0 1.5 1.3 2.4 2.5 2.6 2.5 2.6 2.5 2.6 2.5 2.6 2.5 2.6 2.7 1.5 1.5 1.4 2.8 2.1 DEC
PERIOD 1-5 -10 1-15 -1-15 -1-20 -20-21ND -20-21ND -1-5	JAN U.6 1.7 2.4 2.1 1.0 U.6 1.4 TEAF : 1976 JAN 1.4 1.4 1.4 1.4 1.5 0.9 1.1 0.7 D.0 1.6 TEAF : 1977 JAN 5.3 2.4 1.7 1.7 U.6 1.7 2.4 1.4 1.4 1.4 1.4 1.4 1.5 0.9 1.1 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	FEE 1.1+ 0.2 1.7 0.6 1.7 0.6 1.7 1.7 0.6 0.6 0.6 0.5 0.6 0.5 0.6 0.5 0.6 0.5 1.1 1.2 1.1 1.6 FEE	RAF 1.9 6.0 5.2+ 5.7+ 4.5 4.0 INNUAL MEAN MAR 0.7 0.6 1.2 0.7 0.7 0.7 0.8 ANNUAL MEAN RAR 2.0 1.3 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	APR 7.6 7.9 5.4 7.7 7.1 4.5 6.7 1.3 1.2 1.1 5.2 2.5 2.5 2.5 4 1.3 1.2 1.1 5.2 2.5 2.5 4 4 APR 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 5 4 4 8.9 0.7 0.7 5 4 5 4 5 4 5 4 5 4 5 4 5 4 5 4 5 4 5	NAY 3.7 5.5 5.6 8.7 9.8 7.2 6 MAY 2.7 2.2 1.5 1.1 1.0 0.8 1.5 7 MAY D.6 1.2 1.2 1.2 1.2 1.2 1.2 1.3 0.7 0.5 1.3 0.5 1.3 0.5 7.2 0.5 1.3 0.5 7.2 0.5 1.5 0.6 0.7 0.5 1.5 0.6 0.7 0.5 0.6 0.7 0.5 0.6 0.7 0.5 0.6 0.6 0.7 0.5 0.6 0.6 0.7 0.5 0.6 0.6 0.7 0.5 0.6 0.7 0.5 0.6 0.6 0.7 0.5 0.6 0.6 0.7 0.6 0.6 0.7 0.6 0.6 0.7 0.6 0.6 0.7 0.6 0.6 0.7 0.6 0.6 0.7 0.6 0.7 0.6 0.6 0.7 0.6 0.7 0.6 0.7 0.6 0.7 0.6 0.7 0.5 0.7 0.5 0.7 0.5 0.7 0.5 0.7 0.5 0.7 0.5 0.7 0.5 0.7 0.5 0.5 0.7 0.5 0.5 0.7 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	JUN 4,4+ 4,4 4,4 7,5 4,8 3.1+ 4.9 JUN 1.5 0.9 0.2 1.3 1.5 1.3 1.0 6.6 0.6 0.7 0.7 0.7 0.8 JUH 3.4 3.5 2.6 2.4	JUL 2.84 4.24 5.3 6.6 5.0 3.4 4.4 JUL 0.94 0.94 1.3 1.3 1.3 1.3 JUL 0.6 0.6 0.6 0.6 0.6 0.5 1.4 0.8 JUL 4.6 4.5	AUG 2.8 3.9 2.9 2.9 2.6 2.6 2.9 2.9 2.0 2.9 2.0 2.9 2.0 2.9 2.0 2.4 2.1 1.1 1.1 1.3 1.3 AUG 3.4 AUG 2.4 2.4 2.4 2.4 2.4 2.4 2.4 2.4	SEP 4.0 2.6 3.2 2.5 2.9 2.9 2.9 2.9 2.9 2.9 3.0 3.0 2.24 2.5 3.0 3.0 2.24 2.5 3.0 3.0 3.0 3.0 3.0 3.0 3.0 3.0	6C1 2.5 2.5 4.8 3.2 2.7 3.2 2.7 3.2 2.7 3.2 2.7 3.2 3.2 3.2 3.2 3.2 3.2 3.2 3.2	NOV 6.6 5.7 5.5 10.2 5.8+ 4.2 6.4 NOV 2.0 2.6 2.1 3.0 4.3 3.9 3.0 NOV 2.6 2.5 1.9 3.0 2.9 2.9 2.6 NOV 5.7 5.2 6.1 5.9 4.2 5.8+	0 FC 4.5 5.3 5.4 5.6 3.4 5.0 4.6 bfc 2.8 3.7 2.3 3.7 3.3.0 4.1 3.6 bfc 2.5 2.6 2.5 2.6 2.5 2.6 2.5 2.6 2.5 2.6 2.5 2.6 2.5 2.6 2.5 2.6 2.5 2.6 2.5 2.6 2.5 2.6 2.5 2.6 2.7 1.3 2.6 2.7 1.4 2.8 2.7 14.6 2.8 7.5 4.6 7.5 <
PERIOD 1-5 -10 1-15 -1-15 -20-20 -21-25 -20-20 -1-5	JAN U.6 1.7 2.4 2.1 1.7 0.6 1.4 TEAE : 1976 JAN 1.4 1.4 1.4 1.5 0.9 1.1 0.9 1.1 0.7 0.0 1.6 TEAE : 1977 JAN 5.3 2.4 1.7 1.7 0.0 VEAR : 1977 JAN 5.3 2.4 1.7 1.7 0.0 VEAE : 1977 JAN 5.3 2.4 1.7 1.7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0	FEE 1,1+ 0,2 1,7 0,6 1,7 1,7 1,7 1,7 1,7 1,7 1,7 1,7 1,7 1,7 1,2 0,6 0,6 0,7 0,8 0,6 0,7 0,8 0,7 0,8 0,7 0,8 0,7 0,8 0,7 0,8 0,7 0,8 0,7 0,8 0,7 0,8 0,7 1,1 1,6 FEE 3,3 2,7 2,7	RA4 1.9 6.0 5.2+ 5.7+ 4.5 4.0 1.4 1.2 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	APR 7.6 7.9 5.4 7.7 7.1 4.5 6.7 1.3 1.2 1.3 1.2 1.3 1.2 2.5 2.5 2.5 2.5 4 1.3 1.2 2.5 2 5 2.5 2 5 6.7 6 7 7 1.3 1.3 1.3 1.3 1.3 1.3 1.3 1.3 2 2.5 5 2.5 6 .5 6 .5 6 .5 6 .5 6 .5 6	HAY 3.7 5.5 5.6 8.7 9.8 7.2 6 MAY 2.7 2.2 1.5 1.1 1.0 0.6 1.5 7 MAY D.6 1.2 1.2 1.2 1.3 0.7 0.5 1.3 0.5 1.3 0.5 7.2 2.2 7.2 0.5 1.3 0.5 1.3 0.5 7.2 7.2 7.2 7.2 7.2 7.2 7.2 7.2	JUN 4,4+ 4,4 4,4 7,5 4,8 3.1+ 4.9 1.5 0.9 0.2 1.3 1.5 1.3 1.0 6.6 0.6 6.7 0.7 0.8 JUH 3.4 3.4 3.5 2.6 2.2 3.1	JUL 2.84 4.24 5.3 6.6 5.0 3.4 4.4 JUL 0.64 0.9 1.3 1.3 JUL 0.6 0.6 0.6 0.6 0.5 1.4 0.8 JUL 4.6 4.5 3.7 3.0	AUG 2.8 3.9 2.9 2.9 2.6 2.6 2.9 2.9 2.0 2.9 2.0 2.9 2.0 2.9 2.0 2.9 2.0 2.9 2.4 2.5 AUG 3.4 AUG 2.4 2.4 2.7 2.5 AUG	SEP 4.0 2.6 3.2 2.5 2.9 2.9 2.9 2.9 2.9 3.0 2.2 1.5 1.1 1.4 1.2 1.3 SEP 1.5 1.1 1.4 0.9 1.4 1.2 1.3 3.8 1.7 SEP 3.0 2.2× 2.5 3.8 1.7 3.8 3.8 3.8 3.8 3.8 3.8 3.8 3.8	6C1 2.5 2.5 4.8 3.2 2.7 3.2 2.7 3.2 2.7 3.2 2.7 3.2 2.7 3.2 3.2 3.2 3.2 3.2 3.2 3.2 3.2	NOV 6.6 5.7 5.5 10.2 5.8+ 4.2 6.4 NOV 2.0 2.6 2.1 3.0 4.3 3.9 3.0 NOV 2.6 2.5 1.9 3.0 2.9 2.9 2.6 1.9 3.0 2.9 2.9 2.6 1.9 3.0 2.9 2.9 2.6 1.9 3.0 2.9 2.5 1.9 3.0 2.9 2.9 2.6 1.9 3.0 2.9 2.9 2.6 1.9 3.0 2.9 2.9 2.5 1.9 3.0 2.9 2.9 2.6 1.9 3.0 2.9 2.9 2.5 1.9 3.0 2.9 2.9 2.6 1.9 3.0 2.9 2.9 2.9 2.9 2.6 1.9 3.0 2.9 2.9 2.9 2.6 1.9 3.0 2.9 2.9 2.9 2.9 2.6 1.9 3.0 2.9 2.9 2.9 2.9 2.6 1.9 3.0 2.9 2.9 2.9 2.9 2.6 1.9 3.0 2.9 2.9 2.9 2.9 2.6 1.9 3.0 2.9 2.9 2.9 2.9 2.9 2.9 2.9 2.9	0 FC 4.5 5.3 5.4 5.6 3.4 5.0 4.6 2.8 3.7 2.8 3.7 2.3 5.5 3.0 4.1 3.6 DEC 2.5 2.5 1.3 2.4 2.4 2.8 2.4 2.5
PERIOD 1-5 -5-10 11-15 16-20 26-2ND 	JAN U.6 1.7 2.4 2.1 1.7 0.6 1.4 TEAR : 1976 JAN 1.4 1.4 1.1 0.9 1.1 0.7 0.0 1.6 TEAR : 1977 JAN 5.3 2.4 1.7 1.7 0.9 1.7 2.5 YEAR : 1978 JAN YEAR : 1978 JAN YEAR : 1978 JAN	FEE 1.1+ 0.2 1.7 0.6 1.7 0.6 1.7 0.6 0.6 0.6 0.6 0.6 0.7 0.8 0.6 0.7 0.8 0.6 0.7 0.8 0.6 0.7 0.8 0.6 0.7 0.8 0.9 0.6 0.7 0.8 0.9	RA4 1.9 6.0 5.2+ 5.7+ 4.0 4.0 1.4 1.2 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	APR 7.6 7.94 5.45 7.1 4.5 6.7 7.1 4.5 6.7 7.1 1.3 1.2 1.1 5.3 5.2 7.5 7.1 1.3 1.2 1.1 5.3 7.5 7.5 7.1 1.3 1.2 1.3 1.2 1.1 5.2 5.45 6.7 7.1 1.3 1.2 1.3 5.7 7.5 1.3 1.3 1.2 1.3 1.2 1.3 1.3 5.7 7 7.5 1.3 1.3 1.2 1.3 1.3 5.7 7 7.5 1.3 1.3 1.3 5.7 7 7 1.3 1.3 7 7 7 7 1.3 1.3 7 7 7 7 7 7 1.3 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	HAY 3.7 9.2 5.5 5.6 8.7 9.8 7.2 6 MAY 2.7 2.2 1.5 1.1 1.0 0.8 1.5 7 MAY D.6 1.2 1.2 1.2 1.3 0.7 0.5 1.3 0.5 XAY 6.6 7.9 5.0 8.7 7.2 8 7.2 7 7.2 8 7 7 7 7 7 7 7 7 7 7 7 7 7	JUN 4,4+ 4,4 4,4 7,5 4,8 3,1+ 4,9 1,5 0,9 1,5 0,9 0,2 1,3 1,0 1,3 1,0 1,3 1,0 1,0 0,6 0,7 0,7 0,8 JUK 3,4 3,5 2,6 2,7 0,8 JUK	JUL 2.84 4.24 5.3 6.5 5.0 3.4 4.4 JUL 0.64 0.99 1.2 1.3 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5	AUG 2.8 3.9 2.9 2.9 2.6 2.6 2.9 2.9 2.0 2.9 2.0 2.9 2.0 2.9 3.4 2.7 3.4 2.4 2.4 2.4 4.8 4.2 3.4 AUG 2.4 2.4 2.5 2.5 2.5	SEP 4.0 2.6 3.2 2.5 2.9 2.9 2.9 2.9 2.9 3.0 1.3 3.6 1.3 5EP 1.5 1.1 1.4 1.2 1.3 3.6 1.7 SEP 3.0 2.2 2.5 2.5 2.9 2.9 2.9 3.6 1.7 3.6 1.7 3.6 3.6 3.6 3.2 2.5 2.9 2.9 3.6 3.6 3.2 2.5 2.9 2.9 3.9 3.9 3.9 3.6 3.6 3.2 2.5 2.9 3.9 3.9 3.9 3.9 3.9 3.9 3.9 3	6 C1 2 . 5 2 . 5 4 . 8 3 . 2 2 . 7 3 . 2 2 . 7 3 . 2 0 C1 2 . 04 4 . 0 4 . 9 3 . 7 2 . 2 3 . 1 0 C1 4 . 3 4 .	NOV 6.6 5.7 5.5 10.2 5.6 4.2 6.4 NOV 2.0 2.6 2.1 3.0 4.3 3.9 3.0 NOV 2.6 2.5 1.9 3.0 2.9 2.9 2.6 1.9 3.0 2.9 2.9 2.6 1.9 3.0 2.9 2.9 2.6 1.9 3.0 2.9 2.5 1.9 3.0 2.9 2.5 1.9 3.0 2.5 2.5 1.9 3.0 2.5 1.9 3.0 2.5 1.9 3.0 2.5 1.9 3.0 2.5 1.9 2.5 2.5 1.9 3.0 2.5 2.5 1.9 3.0 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5	0 FC 4.5 5.3 5.4 5.6 3.4 5.6 3.4 5.6 3.4 5.6 4.6 4.6 2.8 3.7 2.8 3.7 2.8 3.7 2.8 3.7 2.8 3.7 2.8 3.0 4.1 3.6 0 EC 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.6 1.3 2.4 2.8 2.1 14.6 3.0 3.0 3.0 3.0

Table 46

	TEAF : 1979	. AP	NUAL MEAN	: 2.	3					14		
PERLOD	JAK	126	NAR -	ÁPR	HAT	18K	146	AU6 -	SEP	007	KOV	DEC
1- 5	2.5	0.4	1.6	4.2	1.8	0.3		0.8	n. 9		. 2.4	10.4.
6-10	4.8	1.0	2.4	4.4	1.2	1,1	0.3	0.4	1.6-	D.4	6.0	6.4*
11-15		0.4	1.1	6.6	3.9	0.7	0.6	0.2	0.5	1.5	5.3	1.8
21-25	3.0	1.0	2.5	4.4	0.3	2.4	0.3	1.0	1.9	1.5*	5. A	1.6
26-EKD	0.4	5 . E	2.1	4 5	0.5	D.4.	4.1.	0.6*	1.0	3.7	15.0+	1.2
MEAN	2.2	9.0	-1.7	4.4	0.9	1.0	1.2	0.7	1.5	2+4 .	6.5	3.8
· · · .	YEAR : 1980	AN	HUAL REAN	: 5.	7						1997 - 19	
PERIOD	3.5.N	FE8	NAS	AFR	HAT	. NUL	JU1	AUG	\$EP	007	NOV	DEC
1- 5	1 = C	2.0*	0.9	1.1	5.1*	4.0	0.8	1.2	3.4	5.0	3.9	3.8
6-10	: 3.2	1.2	1-6	1.0	5.74	4.2	0.6	1.2	1.8	5.5	2.0	3.4
16-20	1.3	0.9	0.8	6.1+	2.0	1.4	2.6	3.0	1.1	4.6	1.4	3.9
21-25	7.6 *	1.3*	0.6	3.0	1.4	1.3	2.4	3.5	3.7	4.5	2.4	4.9
26-END	3.54	1.0.	1.14	2.9	1.6	1.4	1.0		4.4 	5+4		
MEAN	2.9	1.5	1.0	3.0	3.2	2.4	1.4	2.8	2.7	4.1	2.7	4.3
	YEAR : 1981	A 6	INVAL MEAN	: 1.	8							· .
PERIOD	JAN	FEE	MAR	APR	RAY	лаг	101	AUG	SEP	0(1	NOV	DEC
	1.4	1.5	0.9	1.8	1.8	1.6	0.6	5.8	3.3.	2.7	2.64	9.5
6-10	1.0	0.7	1.3	1.2	3.9	1.4	0.7	0.3	4.2*	2.2	2.6.	1.2
11-15	0.9•	0.0	-0.5	2.3	3.5	1.0	1.5-	5.2	4.4	1.8*	2,5+	1.6
16-20	1.U E S	0.0	0+5 6-5	3.6	1.5 7.5	0.2 0.4	3.3*	1.0*	3.5+	2.7	1.6*	3.3
21-25	0.4	1.2	0.1	3.7	21	1.0	0.9	0.4	3.2	2.3.	Ο.δ	1.5
MENN	1.0	C.ŏ	0.7	c.6	3,0	1.0	1.4	0.7	3.7	2.2	2.1	2.7
						· · · · · · · · · · · · · · · · · · ·					:	
	YEAR : 1982		NUAL PEAN	3.	1							
PERIOD	JAN	111	5 46	A Pž	44.1	306	រម្យ	AUG	SEP	0.07	NOV	DEC
1- 5	7-4	G.4	3.4	3.3+	4.6*	5.0+	1.7*	0.8*	2.61	1.0+	3.4+	8.3*
6-10	2.3	3,0	. 8	5.7.	3.5.	4.44	1.3.	Ū.9•	2.3+	0,8*	5.9+	6.0+
11-15	1.0	1-4	2.3	6 0 -	3.5*	3.7.	1.0*	2.31	2.0*	0.7	4.3+	5.7.
16-20	. U.3* D.5	0.7	4.9	5.3	4.7	2.7+	0.8*	2.6*	1.4	0.0*	6 4	12.5+
26-END	0.5	0,6+	3.2.	5 6	5.3	2.2+	0.8*	2.6*	1.1.	3.4.	8.6*	18.0+
MEAN	1.1	1,2	2.3	4.8	4.5	3.5	1.1	2.1	1.9	1,3	\$.2	7.9
	· · · ·	· .	÷ .									
	YEAR : 1983	· Ann	WAL MEAN 1	2.8	4			· :		:		:
PERIOD	JAN	FEB	MAR	APR	4AY	JUN	JUL	AUG	SE P	001	NOY	¢EC
1-5	5.8*	3,1+	0.8	0.5.	0,3*	2.4.	2.8	5.3*	3.6*	2.4*	2.64	3.1*
6-10	4.3*	2.6*	0.7	0.44	0.7*	2.8.	5*9*	4.31	6.73	1.94	2.0+ 3.7+	5.5*
11-15	3.8.	2.1	0+0+	0.4	2.44	2.7.	2.9	3.2*	3.9*	1.2.	4,29	4.7*
21-25	4.8*	1.2	0.5+	0.3*	2.5+	3,2+	3.0	5.0+	3.4+	1.61	4-01	3.94
28-END	3.6*	1.0	0+5+	0.34	****	3.34	3.4*	**)*	2 . Y .	2.07		0
NEAN	4.8	5.0	0.6	0 ∎4	1.8	2.8	5.8	4.3	3.9	1.7	3.4	4.6
	¥649 + 1084	ANN	WAL NEAN 1	4.2								
			N10	APP	NAY	101	JUL	AUG	SEP	061	NOV	DEC
	JAN	140	9999 2009 2009	3 1 1	5.7.		2.4+ 1	2.44	1.24	2,1+	3,7+	3,6+
17 5	4.64	10.9*	5.0	4 1 -	9.2.	5.2.	2.0	2 31	1.0*	2.3*	4.7*	4.11
11-15	3.0*	9.0.	3.9.	4 5+	8.1*		1.8*	2.2	0.8*	2.4	6.0	3+7*
16-20	2.4*	6.8+	3.3	5 2	5.0*	6 a 0 * · ·	4:6= 4.1:	1.81	0.7*	2,1*	3.8	6.5*
21-25	7.74	5.5*	2.9	4.8	4,7*	2.9+	2.9	1.6*	1.14	2.1*	3,5+	6.7+
					4 1		2.9	2.0	6.9	2.2	4.4	4.7
MEAN	5.5	2.9	4.0	• •	0.3	~ • • •						

Table 47 ANNUAL LOSS OF NATURAL FLOW

م ب ت ب

Station: Kg. Rantau Panjang					static	on: Ran. Ta	anah Jenge	li
Year	Basin Rainfall	Runoff	Loss		Year	Basin Rainfall	Runoff	Loss
······································			1404		1963	2182	778	1404
1963	2182	110	1726		1964	2802	1066	1736
1964	2802	1000	1107		1965	2060	872	1187
1965	2060	872	1204		1966	2376	982	1394
1966	2376	982	1394		1967	2896	1596	1300
1967	2896	1596	1 2 2 1	÷.,	1968	2457	1126	1331
1968	2457	1126	1606		1969	2821	1184	1636
1969	2821	1184	1030		1070	2568	968	1599
1970	2568	968	1050		1071	1780	721	1059
1971	1780	721	1620		1072	2351	979	1372
1972	2268	. 647	1020		1072	2002	783	1340
1973	2273	958	1315		1973	2123	1417	1560
1974	1910	567	1343		1974	2577	1134	1514
1975	2203	845	. 1358		1975	2042	710	1 389
1976	2096	598	1498		1077	2099	972	1202
1977	2015	811	1204		1977	2505	928	1576
1978	2259	928	1332		1970	2305	1042	1432
1979	2261	1055	1207		19/9	24/4	1100	1065
1980	2417	1128	1290		1980	2203	967	1376
1981	2053	790	1263		TA81	2210	650	1705
1982	2247	1127	1120		1982	2452	000	1100
1983	2040	1143	897		1983	2243	954	1288
1984	2604	1702	902		1984	2725	1800	

Station: Jam. Johor Tenggara

Mean

Saleng Station:

Mean

Year	Basin Rainfall	Runoff	Loss	Year	Basin Rainfall	Runoff	Loss
				······································		~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~	
1963	2077	719	1359	1963	2297	1033	1264
1964	2732	1237	1495	1964	2714	1330	1385
1965	2093	764	1329	1965	2312	1083	1229
1966	2198	825	1373	1966	2311	990	1321
1967	2651	1054	1597	1967	2707	1281	1425
1968	2451	1258	1193	1968	2151	1100	1051
1969	2701	1273	1429	1969	2671	1335	1336
1970	2317	921	1396	1970	2768	1448	1320
1971	1680	557	1123	1971	1982	754	1228
1972	2286	844	1442	1972	2106	548	1559
1973	2241	893	1348	1973	2611	906	1705
1974	1923	669	1253	1974	1869	584	1285
1975	2093	700	1392	1975	2314	1446	868
1976	2040	551	1488	1976	1938	622	1316
1977	2112	755	1357	1977	1950	609	1342
1978	2162	863	1299	1978	2413	1572	840
1979	2233	963	1270	1979	2443	787	1656
1980	2378	1019	1359	1980	2633	930	1703
1981	2026	710	1317	1981	2150	642	1508
1982	2295	1028	1267	1982	2445	1075	1370
1983	2073	794	1279	1983	2216	967	1248
1984	2645	1207	1438	1984	2786	1447	1338
Mean	2246	891	1323	Mean	2354	1022	1332

Table 48 CONVERSION RATIO FROM KEY STATION TO SUB-BASIN

		Key Sta	ation		Ap	plied B	asin
Sub- Basin Code	Station Name	Ao Catch- ment (km2)	Ro Rain- fall (mm)	Lo Loss (mm)	A Catch- ment (km ²)	R Rain- fall (mm)	/1 Conver- sion Ratio
BP 1	Kg. Rantau Panjang	568	2193	1300	568	2193	1.0000
BP 2	Kg. Rantau Panjang	573	2350	1333	573	2350	1.0000
BP 3	Kg. Rantau Panjang	289	2350	1333	289	2490	0.9530
JO 1	Jam, Johor Tenggara	624	2246	1323	662	2312	1.1377
JO 2	Ran. Tanah Jengeli	209	2418	1385	391	2435	1.9016
JO 3	Kg. Rantau Panjang	1130	2299	1318	77	2297	0.0680
JO 4	Kg. Rantau Panjang	1130	2299	1318	317	2294	0,2792
JO 5	Kg. Rantau Panjang	1130	2299	1318	408	2496	0,4336
JO 6	Kg. Rantau Panjang	1130	2299	1318	541	2321	0.4871
JO 7	Kg. Rantau Panjang	1130	2299	1318	714	2546	0.7910
ST 1	Saleng	91	2354	1332	292	2506	3.6860
ST 2	Saleng	91	2354	1332	422	2379	4.7508
ST 3	Saleng	91	2354	1332	296	2383	3,3450
SD 1	Kg. Rantau Panjang	1130	2299	1318	248	2613	0.2897
SD 2	Kg. Rantau Panjang	1130	2299	1318	312	2805	0.4186
SD 3	Kg. Rantau Panjang	1130	2299	1318	347	2509	0.3728
SD 4	Kg. Rantau Panjang	1130	2299	1318	519	2721	0.6569
SD 5	Kg. Rantau Panjang	1130	2299	1318	375	2695	0.4658

Remarks: Conversion ratio = A(R-Lo)/Ao(Ro-Lo)

Return				Propo	sed Dam			
Period	Benut	Pontian	U. Pengli	Sayong	Linggiu	Telor	Layau Kiri	Sedili
2	95	95	84	69	82	97	105	106
5	121	121	112	93	108	129	140	143
10	155	155	132	111	128	152	163	169
20	176	176	152	129	148	175	185	193
30	189	189	165	141	160	188	198	208
40	197	197	174	149	169	198	207	218
50	205	205	182	156	176	206	214	226
100	226	226	205	177	199	230	235	251
200	249	249	231	201	224	255	257	276
500	281	281	267	235	259	290	287	311
1,000	306	306	298	263	288	318	310	338
10,000	399	399	416	374	403	422	389	435
PMP	430	430	422	391	429	430	458	451
								1

Note: Peason Type III is applied for statistic distribution.

	Bas	in	Channe	1 .	Mean Slope	
Dam Site	k-value	p-value	k-value	p-value	I	
Benut	32.3	0.486			0.0130	
Pontian Besar	26.2	0.572	-	-	0.0065	
Upper Pengli	28.3	0.539	-	· · · .	0.0083	
Sayoug	17.0	0.802	89.8 102.0	0.623 0.871	0.0015	
Linggiu	30.5	0.508	9.4 15.0	1.143 0.909	0.0108	
Telor	21.4	0.671			0.0033	
Layau Kiri	27.0	0.559			0.0071	
Sedili	25.5	0.583	11.69.4	0.649 0.885	0.0060	

Table 50 PARAMETERS OF STORAGE FUNCTION

Note:

(1) Parameters of basin are estimated by the equation of Tone River as below.

 $k = 118.84 I^{0.3}$ $p = 0.175 I^{-0.235}$

(2) Parameters of channel are estimated based on the map of 1:10,000 scale for three proposed dams. Upper and lower figures are separately applied for low flow and high flow.

Table 51 PROBABLE FLOOD PEAK DISCHARGE OF PROPOSED DAM

Unit: m3/sec

			and the second second	1				
Return		Pontian	Upper			· · · · · · · · · · · · · · · · · ·	Layau	
Period	Benut	Besar	Pengli	Sayong	Linggiu	Telor	Kiri	Sedili
2	21	27	67	380	98	29	24	180
5	38	45	109	530	150	49	48	360
10	72	80	159	640	240	67	66	510
20	89	96	221	860	340	88	90	680
50	130	130	360	1,260	500	120	110	930
100	150	150	430	1,450	680	140	130	1,080
200	190	190	510	1,840	810	170	160	1,220
500	220	230	690	2,210	1,100	200	180	1,440
1,000	250	250	800	2,720	1,270	230	200	1,600
10,000	380	380	1,320	4,400	2,110	350	290	2,360
PMF	420	420	1,340	4,630	2,280	350	360	2,470

Dam Site





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Remarks : 24 , Installed January 1983

22 , Locating outside of the Region

23 , Not registered in DID hydrological data bank

This inventory is cited from INVENTORY OF HYDROLOGICAL STATIONS IN MALAYSIA 14th Edition, Feb. 1984 ••

Note

Fig. 6 Duration of Record at Hydrological Stations










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JAPAN INTERNATIONAL COOPERATION AGENCY

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ANNEX E GROUNDWATER RESOURCES

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1.1 General

Groundwater study was carried out to provide the estimate of groundwater development potential in the Study Area. This report presents the results of groundwater resources study including the present condition of groundwater use, inventory of existing tube wells and bore holes, description of potential aquifers, and cost analysis of ground water.

Data collection was performed with the assistance of GSD, JKR, MOH and private drilling companies. General information on geology and hydrogeology in the Study Area were compiled based on GSD (Ipoh, Johor Bahru) and field visit. Well data, drilling log and water quality analysis of existing wells and bore holes are accumulated from GSD (Ipoh) RESP (Johor Bahru) and private drilling companies (Kuala Lumpur).

1.2 Previous Study

The comprehensive study on groundwater resources in the Johor State was initiated in 1971 as a part of the Johor Tengah and Tanjong Penggerang Project by the Binnie & Partness for the Government of Malaysia and the State of Johor (Ref. 1).

The main objective of the study in the Johor Tengah area was to confirm the potentiality of groundwater development for the rural water supplies. The study identified the potential aquifer area and made recommendation regarding rural water development. In 1980, the groundwater potential in the Seri Gading area (Batsu Pahat district) was investigated aiming at domestic use by the GSD for the EPU (Ref. 2). Investigation was conducted by means of 6 test wells and 35 exploration holes. In 1983, the groundwater resources development study in the West Johor region, was documented in the report titled as the Feasibility Study of Water Supply for West Johor Phase I & II, prepared by Ranhill Bersekutu for JKR (Ref. 3 & 4). In this report, Sri Banang and Kg.

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Petani schemes were recommended to use groundwater in the west Johor region. The study was executed by means of 4 test wells and 6 points resistivity surveys.

Furthermore groundwater survey with the intention to utilize groundwater resources as a supplementary source for the Kluang water supply system was conducted in 1983 as a part of the feasibility study for the Bekalan Air Baru Kluang, Johor by Kejuruteraan maju sekitar for JKR (Ref. 5). In conformity with the data obtained at the 3 test wells, the Kluang water supply system was planned to abstract the groundwater through the Sungai Kahang Flood Plain Well Field.

2. PRESENT GROUNDWATER USE

2.1 Inventory of Tube Wells and Bore Holes

About 100 boreholes have drilled before 1984. The substantial proportion thereof are located in the Johor Bahru district. The inventory of tube wells and boreholes, drilled between 1956 and 1984, is shown in Table 1. The purpose of this inventory is to present the hydrogeological conditions describing location, depth, diameter, use, screen length, drawdown, pumping discharge rate and specific capacity. The summary of drilling and geologic logs of inventory is illustrated in the Fig. 1.

These wells and boreholes are categorized into 5 types, based upon the mode of use, as illustrated in Table 2. Fig. 2 shows the areal distribution of the main tube wells, boreholes, test wells and exploration holes. While the drilling point of RESP small scale tube wells are shown in Fig. 3.

2.2 Domestic Groundwater Use

In the Region, groundwater is not the substantial resources for the domestic water use in an urban area, but it plays an important role in the rural area. According to the PWD, the piped water supplied to the Region in 1982 amounted to $42.85 \times 106 \text{ m}^3$. Around 86.6% is attributable to domestic use and the rest of 13.4\% to manufacturing use (Ref. 9). The ratio of piped water supplied to urban area reached 91.6\%, whereas 70.7\% of the piped water use in rural area. All the resources of PWD piped water are surface water abstraction.

Wells for domestic water use are mostly hand dug wells. Water are withdrawn using ropes and buckets, but there are some which are equipped with hand pumps. Several tube wells were drilled in fractured openings in the consolidated rocks in the Kulai-Senai area. However, wells yield are small and most tube wells have no productivity (See Table 1). Small tubewells are provided as domestic water resources by RESP for small

village in rural area which is isolated from the PWD's water supply system.

According to the reports of MOH, who is financially assisting RESP, 246 small (shallow) tube wells were improved and sealed against saline water contamination (See Refs. 7 & 8, Fig. 3, Table 3) in the Region from 1976 to 1984. The MOH estimated the water supply population by RESP well in rural area at 5,000 people or 1.3% of the total population. Rural water supply tubewells established by RESP are operated and maintained by the beneficiaries and O & M cost is assumed negligible (Refs. 6 & 7).

2.3 Industrial Groundwater Use

According to PWD the piped manufacturing water amounts 5.7 x 10^6 m^3/y (15.6 Mld) (in 1982), whereas total manufacturing water demand is 20 x $10^6 \text{ m}^3/\text{y}$ (54.8 Mld) in Study Area (Ref. 9). Therefore deficit is 14.3 x 106 m^3/y (39.2 Mld). These deficit is supplemented by direct pumping from rivers, ponds and tube wells. Groundwater shares only 0.22 x 106 m^{3}/y (0.60 Mld) against the total water supply of 20 x 106 m^{3}/y (54.8 Typical type of industrial water use well is a deep tube well Mld). drilled by truck mounted drilling rig. The discharge rate of these wells ranges from 100 m^3/d to 300 m^3/d , with a large drawdown (around 30 m). It is presumed that permeability of the aquifer is small. Many wells are located in the area along the River Kedai because many rubber factories and pineapple factories (Ref. 10) are established therein. Main usage of groundwater is washing, treatment and drinking water for workers. Pump and well capacity are medium scale.

2.4 Agricultural Groundwater Use

No irrigation system is utilizing groundwater in the Region (Ref. 10). A few dug wells exploit groundwater to supply for agriculture purposes, and also a tube well was drilled by private drilling company for orchard garden as shown in Table 1. In total, the groundwater supply for the agriculture use is about $5 \times 10^4 \text{ m}^3/\text{y}$ tube well.

3. DEVELOPMENT POSSIBILITIES

3.1 Geology

The Region is divided into several zones according to geologic and topographic characters (See Table 4 & Fig. 3, Refs. 11, 12, 13 and 14).

The area, which has an area of approximately 7,350 km², consists of coastal plains and hills with some mountainous areas. The central part of the Region is underlain by intrusive granite masses, ranging from EL. 70 to EL. 100 meters. The hilly granite masses extends in the south-east direction, forming a watershed.

The east part of the Region is patched by granitic rocks among the area of Permian meta-sedimentary rocks which include wide-spread volcanic facies consisting of andesitic to rhyolitic lava flows, tuffs and conglomerates.

The western side of the central granite zone is bordered by Triassic meta-sedimentary rocks of marine origin, which are overlain by alluvial sediments developing with a wide strip of 10 to 20 km along the southwestern coast.

The southern part of the Region is characterized by Pleistocene sedimentary facies of terrestrial origin, which are underlain by granite formation (Refs. 13, 15 and 16).

Tertiary sedimentary facies of terrestrian deposits is located in small patches in the upper reaches of the Johor river. The eastside of Tertiary sediments is bounded by Mesozoic sedimentary rock which are mainly consist of sandstone.

3.2 Hydrogeology

Groundwater potential is dependent chiefly on local geologic conditions of water bearing formations which are encountered in fissures

or cracks in indurated sandstone and shale, weathered sandy formation of granite, and sand and gravel of unconsolidated layers. The ground water regions clarified by hydrogeologic condition are summarized as follows (Refer to Fig. 4).

(1) Western coastal region

The region lies along the Straits of Melaka and is bordered on the northeast by the lower hills formed of Mesozoic sediments (western lower hilly region). Topographically the region is included in the widespread recent alluvial plains.

The recent alluvial deposit is composed of clay, sandy clay, peaty layer and very thin sand. However, groundwater development is not promissive because overlying clay is dominated. Further, the sand interbedded with clay, mostly produces high saline or brackish groundwater.

According to the drilling investigations of GSD, the alluvium ranges in thickness from a few meters to 15 meters (Ref. 2 & 4). Mesozoic impervious sedimentary rock (the Gemas Formation) unconformably underlying the alluvial sediments, crops out along the Ayer Hitam-Kulai road and dips southwest below the alluvial plain. The peaty layers are distributed near hilly area, (Ref. 17 Quaternary map), the water have low range of PH value. This region is classified to class 5 of unconsolidated aquifer.

(2) Western lower hilly region

The region lies to southwest of western coastal plain and is bounded by the central mountain range to the northeast. It seems that geological unit in this region comprise argillaceous rocks belonging to the Gemas Formation.

Based on the results of the existing wells, it can be considered that an impermeable formation (mudstone) continues more than 100 meters in thickness, near Simpang Renggam. Otherwise drilling information at Tanjong Kupang, which bears small groundwater in the tuffaceous layer.

Generally the region consists of class 3 and class 4 of unconsolidated aquifer. In the northern part of the region, the water bearing formation appears to be scarce, but in the southern part it becomes more permeable and eventually it produces groundwater from the fractured tuff layer.

(3) Johor Bahru-Kota Tinggi coastal region

The region is located in the south of the Johor River where groundwater is contained in the aquifers of the Simpang Formation and the Gula Formation. In this area, about 40 tube wells have been drilled for groundwater, including 30 small scale tube wells of RESP Project (MOH).

The Simpang Formation, disconformably overlying the Gulet Granite, is exposed in the Johor Bahru area. The term of the Simpang Formation was introduced by Suntharalingam and Toeh (1977), (Ref. 16). This formation is equivalent to the old Alluvium of Burton (1964), (Ref. 15). The formation, which is composed of boulder, gravel, sand, silt and clay, is basically permeable layer of late Pliocene to Pleistocene age. The Gula Formation conformably overlying the Simpang Formation, contains a series of clay and subordinate sand. In general, this region consists of class 3 and 4 of unconsolidated aquifer.

(4) The Central Mountain range region

This region is distributed northeast part of the Region and forms a hilly watershed. The geology of this region consists of Mesozoic rocks and Paleozoic rocks. The Mesozoic rocks are divided into two formations which are the Blumet Granite Formation and the Gemas Formation. The Paleozoic rocks are divided into two formations and one group which are the Sedili Volcanic Formation, the Linggiu Sandstone Formation and the Mersing Group.

In general these rocks have poor aquifers, because these rocks are compact without cracks and fractures and also are overlain by thick impermeable residual soil. However, based on the existing wells in Kulai - Senai area, small potential groundwater is found in cracks and

fractures of granite formation. In general, the region consists of class 3 and class 4 of consolidated aquifer.

(5) Sandstone region

The sandstone region is scattered near the Linggiu river and the Pengeli river. The geology of this region consists of the Layang Formation and the Panti Sandstone Formation, which may have a moderate to fair permeability. There is no existing well in this region, however several tube wells were drilled in the sandstone layer at the east of Kluang town. These wells revealed moderate to fair permeabilities, therefore groundwater potential of sandstone region is expected to be class 2 of consolidated aquifer.

(6) Eastern coastal region

This region is distributed along the South China Sea, where groundwater is contained in the coastal sand dune, terrestrial clay and silt, and paludal deposits. The coastal sand dunes are considered to be the Gula Formation of Holocene. The sand dunes consist of well sorted sand with some clay. The thickness of the formation varies from 2 meters to 10 meters.

In general these sand dunes are aquifers of good quality water however quantity of groundwater is rather small, because of limited thickness. The terrestrial and paludal deposits are not expected groundwater in quality and quantity, because of dominant clay and saline water. The water bearing formations of this region consist of class 3, 4 and 5 of unconsolidated aquifer.

3.3 Water Quality

Data on groundwater quality are available from several sources (Refs. 2 - 5), MOH RESP project conducted water quality analysis for drinking purpose (Table 5). Chemical analysis of groundwater about 20 samples were carried out by the projects in and around the Region in 1983. Table 6 summarizes the data obtained. The existing borehole records often contain a few chemical properties of water, although these are usually incomplete and often restricted to pH value and chloride ion.

The quality of groundwater is good to fair in the Region except for the coastal alluvial aquifers mainly along the west coast which are influenced by sea water intrusion. Quality criteria for drinking water depend on the influence of the water on the human bodies and health. For drinking water supplies the most authorized quality standard is those established by the World Health Organization (Table 7 and Ref. 18). The quality of groundwater in the coastal alluvial aquifers is noted with rather low pH and high chloride ion. The maximum value of chloride ion content at EX 25 in Suri Gadin Project is 8,640 ppm, which exceed the WHO Standard of 200 ppm. According to the results of classification analysis, most of test well water in alluvial aquifer are categorized into non-sodium bicarbonate type as high salinity and high sodium hazard water, and hence it can not be used for domestic use. Water quality of TWl in fractured zone of Granite belongs to sodium bicarbonate type, which is generally within the allowable quality for water supply.

3.4 Classification of Groundwater Potential

The water bearing formations can be classified into the following aquifer types on the basis of its lithology and their individual hydrologic conditions (Fig. 6). The impermeable unconsolidated formations are considered as an aquiclude since there are layers of clay, peaty clay and silt which are mainly located in coastal plains along the west coast. And also saline groundwater is observed in purched aquifer penetrated by the exploratory holes with maximum chloride contents of 8,640 ppm by GSD Suri Gaden Project. (Ref. 2 and Table 6)

The alluvium of unconsolidated aquifer in the Region is considered to be moderate to poor aquifer due to probably low storativity and transmissivity. The Pleistocene deposits of unconsolidated aquifers contain sand, gravel, and boulders, however these deposits have rather lower deep percoration ratio than alluvial deposits, because of low permeable ground surface. The fractured opening in consolidated sandstone in the upper reach of the Linggiu River and Sayong River are considered to be moderate to fair aquifers. There is no existing well in the sandstone, however tube wells were drilled in the same formation along the Keluang - Mersing road. These wells have a transmissibility of about 40 m²/day. Fair to poor aquifers occur in fractured openings in granite or sandstone of Mesozoic age along the Skudai River, and also in shale and tuff of Mesozoic age in the Tanjung Kupang area. Existing wells of 27 to 91 m in depth produce a yield of 59 to 382 m³/d, with an average of 200 m³/d.

Paleozoic and Mesozoic sedimentary rocks, and granite rocks are composed mostly of impermeable consolidated aquifer. A few wells were drilled into these rocks resulting in a dry hole. Very poor potential aquifers in these rocks, are widely distributed in watershed hilly area.

Based on the aquifer parameters of thickness, specific yield, pumping discharge, transmissivity coefficient and drawdown in the previous study, potential areas are classified into two types and nine classes. The range of specific yield was assumed, though there is no data available.

Unconsolidated aquifers

(1) Class UC-1: Excellent

These are defined excellent aquifers of great thickness with very high permeability, located in the down stream area of large river basins. This type of aquifer is not found in the Region. Aquifer parameters are assumed as follows:

Thickness of Aquifer	:	10 - 40 m
Specific Yield (Effective Porosity)	•	15 - 25 %
Pumping Discharge Rate	:	1500 m3/d
Transmissivity	:	$100 - 1000 \text{ m}^2/c$
Drawdown	:	1 - 10 m
Probability of Occurrence of Aquifer	:	90 %

(2) Class UC-2: Excellent to Moderate

These are categorized in excellent to moderate aquifers of moderate thickness with rather high permeability, located in the coastal alluvial plains. This type of aquifer is not found in the Region. Aquifer parameters are assumed as follows:

Thickness of Aquifer	:	8 - 15 m
Specific Yield (Effective Porosity)	:	10 - 20 %
Pumping Discharge Rate	:	$200 - 1500 \text{ m}^3/\text{d}$
Transmissivity	:	$50 - 150 \text{ m}^2/\text{d}$
Drawdown	:	2 - 10 m
Probability of Occurrence of Aquifer	:	70 %

(3) Class UC-3: Moderate to Fair

These are moderate to fair aquifers of moderate thickness of less than Class UC-2 with moderate permeability, located in Pleistocene series of Johor Bahru district and in sand dune of east coast. Aquifer parameters are assumed as follows:

Thickness of Aquifer	:	2 - 10 m
Specific Yield (Effective Porosity)	:	10 - 15 %
Pumping Discharge Rate	:	$20 - 200 \text{ m}^3/c$
Transmissivity	:	$10 - 80 \text{ m}^2/\text{d}$
Drawdown	;	2 - 10 m
Probability of Occurrence of Aquifer	;	30 %

(4) Class UC-4: Fair to Poor

These are fair to poor aquifers of very thin thickness of less than 3 m with small permeability, located in the limited part of coastal plain. Aquifer parameters are assumed as follows:

Thickness of Aquifer	:	0 - 3 m
Specific Yield (Effective Porosity)	:	5 - 15 %
Pumping Discharge Rate	:	0 - 20 m ³ /d
Transmissivity	:	$0 - 10 m^2/d$

Drawdown Probability of Occurrence of Aquifer : 20 %

(5) Class UC-5: Very Poor

These are very poor aquifers of sandy clay with saline water, mainly located in the western coastal plain, having a very low permeability or a probability of peaty clay aquiclude. This Class UC-5 is excluded from the potential analysis to estimate the safe yield.

4 - 10 m

Consolidated rock aquifers

(1) Class C-1: Excellent to Moderate

These are excellent to moderate aquifers of large to moderate thickness with high permeability, located in the crystalline limestone and Karst area. This type of aquifer is not found in the Region. Aquifer parameters are assumed as follows:

Thickness of Aquifer	:	10 - 25 m
Specific Yield (Effective Porosity)	:	5 - 10 %
Pumping Discharge Rate	:	$300 - 1500 \text{ m}^3/c$
Transmissivity	:	50 - 500 m ² /d
Drawdown	:	1 - 10 m
Probability of Occurrence of Aquifer	:	50 %

(2) Class C-2: Moderate to Fair

These are moderate to fair aquifers of moderate thickness with high to medium permeability, scattered in the Linggiu river and the Pengeli river basin, consisting of the sandstone. Aquifer parameters are assumed as follows:

Thickness of Aquifer	1	5 - 20 m
Specific Yield (Effective Porosity)	:	2 - 8 %
Pumping Discharge	:	$100 - 300 \text{ m}^3/\text{d}$
Transmissivity	:	$10 - 50 \text{ m}^2/\text{d}$
Drawdown	:	10 - 20 m

Probability of Occurrence of Aquifer : 20 %

(3) Class C-3: Fair to Poor

These are fair to poor aquifers of fractured openings in granite of Mesozoic age, located along the Skudai River, and also in shale and tuff of Mesozoic age in the Tanjung Kupang area, having low permeability. Aquifer parameters are assumed as follows:

	0 - 15 m
:	2 - 5 %
:	$0 - 200 \text{ m}^3/\text{d}$
:	$0 - 15 \text{ m}^2/\text{d}$
:	15 - 40 m
:	10 %
	: : : : : : : : : : : : : : : : : : : :

(4) Class C-4: Very Poor

These are very poor aquifers consisting of sedimentary rocks and granitic rocks of the late Paleozoic to Mesozoic age which widely cover the Region, having a very low permeability or no groundwater. This class C-4 is excluded from the potential analysis to estimate the safe yield.

In accordance with 4 river basins, which are used for water balance study on surface water resources, classification map of groundwater potential is prepared as shown in Fig. 5. Basin wide description is shown as following (See Table 8).

(a) Benut-Pontian Basin: This basin consists mainly of the western coastal plain, the argillaceous hilly region and the small granite rock region. Therefore this basin shows no potential of groundwater. Specially water quality is unsuitable for drinking use.

(b) Skudai-Tebrau Basin: This basin belongs to the Johor Bahru -Kota Tinggi coastal plain, granite region, the argillaceous hill and the southern part of west coastal region. This basin is most progressively developed in terms of groundwater use by deep tube well, however pumping

discharge rate is small and also percentage of a successful well is very low. Water quality of this area is generally suitable for any use.

(c) Johor Basin: This basin comprises the Johor Bahru - Kota Tinggi coastal plain, the granite rock and Paleozoic rock region, the sandstone region, and the southern coastal plain. The geology is dominated by granite rock and Paleozoic basement rock, but the potential of groundwater can not be expected. Sandstone formation is distributed in the limited area with rather high ground-water potential. The Johor bahru - Kota Tinggi coast is developed by small scale tube wells by RESP and some dug wells.

(d) Sedili Basin: This basin lies mainly in the granite and Paleozoic rock region, and with subordinate Quaternary Coastal plain with sand dune along the South China Sea. In general, groundwater potential is poor to very poor.

3.5 Storage Potential

Storage potential is the groundwater volume which is stored in the pores, cracks and fissures of the aquifer. It is estimated as follows:

 $SP = A \times B \times Sy$

where, SP : Storage potential

A : Area

B : Thickness of aquifer

Sy : Specific yield (Effective porosity) of aquifer

Assuming the average thickness and average specific yield (See Ref. 19) by hydrogeological land class as shown in Table 9, the storage potential classified according to the basins is calculated as shown in Table 10.

3.6 Groundwater Recharge

It is recognized that very few studies on percolation rate to subsurface or groundwater recharge are conducted in hydrogeological study. According to a recent study on deep percolation in Japan, a linear relation between deep percolation and precipitation was determined by a field investigation and water balance analysis. The deep percolation in alluvial plain and hilly land is estimated to be 15 to 25% of the annual precipitation (Refs. 20 & 21). The deep percolation in the mountain areas of granitic rock is preliminarily estimated to be 3% of the annual precipitation (Ref. 22). Some rates of deep percolation have been used in the previous studies to estimate the sustain yield of well fields (Ref. 23 to 25).

Based on the previous studies, annual deep percolation rates are assumed to be 22% of annual precipitation in the alluvial plain, 15% of annual precipitation in Pleistocene sediments, 10% of annual precipitation in the hilly to mountainous areas of sandstone formation and 3% of annual precipitation in the hilly to mountainous areas of the granite and other hand rocks. The deep percolation rates in the 4 basins are calculated based on the average basin rainfall which is shown in Table 11.

The average yearly groundwater recharge is calculated according to the ratios of hydrogeological land class in the basin to allotting the above percolation rates as shown in Table 12.

3.7 Preliminary Estimate of Safe Yield

In this study, the safe yield is defined to be an annual discharge rate by which water can be withdrawn from a groundwater basin within the limit of annual groundwater recharge and groundwater storage. Assuming the probability of occurrence of aquifer is applied, the safe yield is calculated according to the hydrogeological land class by basin as shown in Table 13.

3.8 Cost Analysis

The unit cost of the water sources is estimated in order to compare the cost between groundwater and surface water. Corresponding to hydrogeological land classification, 4 cases were assumed, itemizing
aquifer type, average well depth, average pumping discharge, average drawdown, well type and pumping capacity as shown in Table 14. To estimate the unit cost of water source, following 6 conditions were assumed:

1) Regarding the power source and electric supply from power system, a diesel engine power generator is proposed because it is considered that the groundwater development is conducted mostly in rural areas;

2) Economic depreciation spell of the facilities is assumed to be 25 years for a well which is cased by steel wire wounded continuous slotted type screen with diameter of 200 mm (Ref. 26), 8 years for pump and generator which include a standby unit and 50 years for other facilities;

3) All the costs are set at price level of 1984, including 5% of assumed annual escalation rates of both foreign and domestic portions from 1980 to 1984;

4) Physical contingency is assumed to be 10% of a total cost in item 1 to 7 of the investment cost;

5) Unit cost of the chlorination is assumed to be M\$0.02/m3; and

6) The cost is capitalized at the beginning of construction.

The estimated cost stream for 50 years of use of the assumed ground-water source facilities is shown in Table 15. The unit cost of the water source is estimated assuming discount rates of 6 to 20% is applied as shown in Table 16.

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