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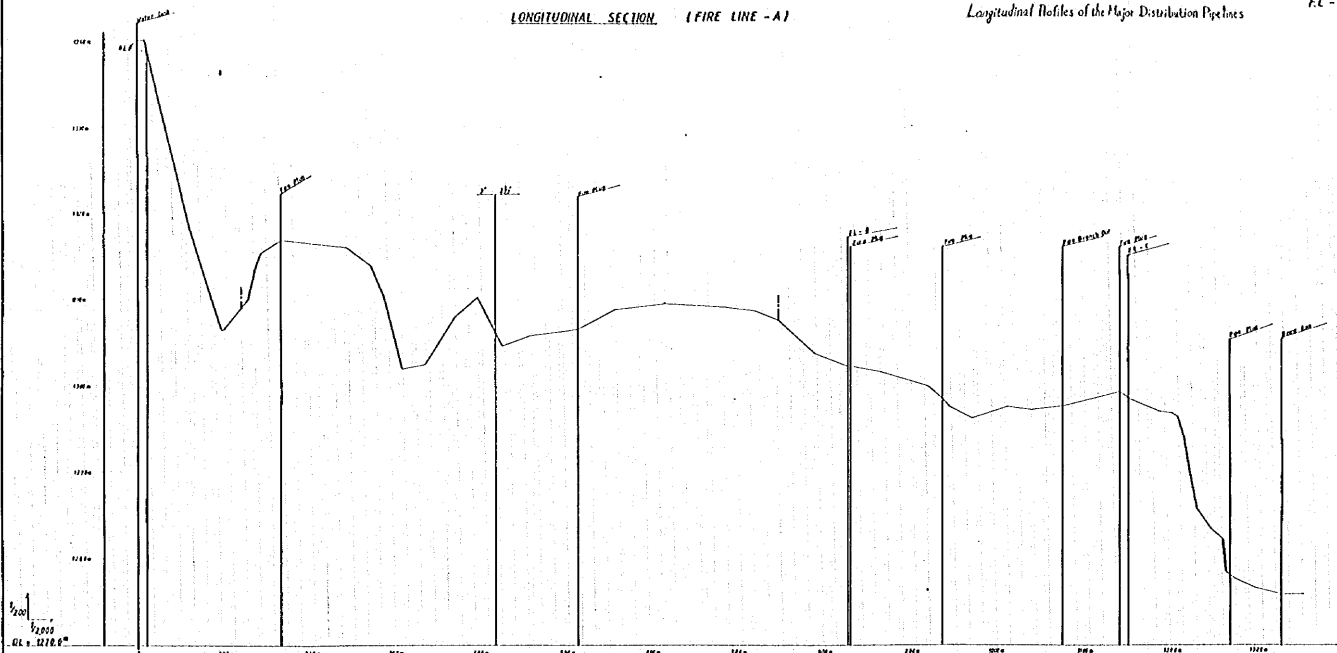




# LONGITUDINAL SECTION (FIRE LINE - A)

Longitudinal Profiles of the Major Distribution Pipelines

FL - A



Profile A-1

Profile A-2

Profile A-3

Profile A-4

Profile A-5

Profile A-6

Profile A-7

Profile A-8

Profile A-9

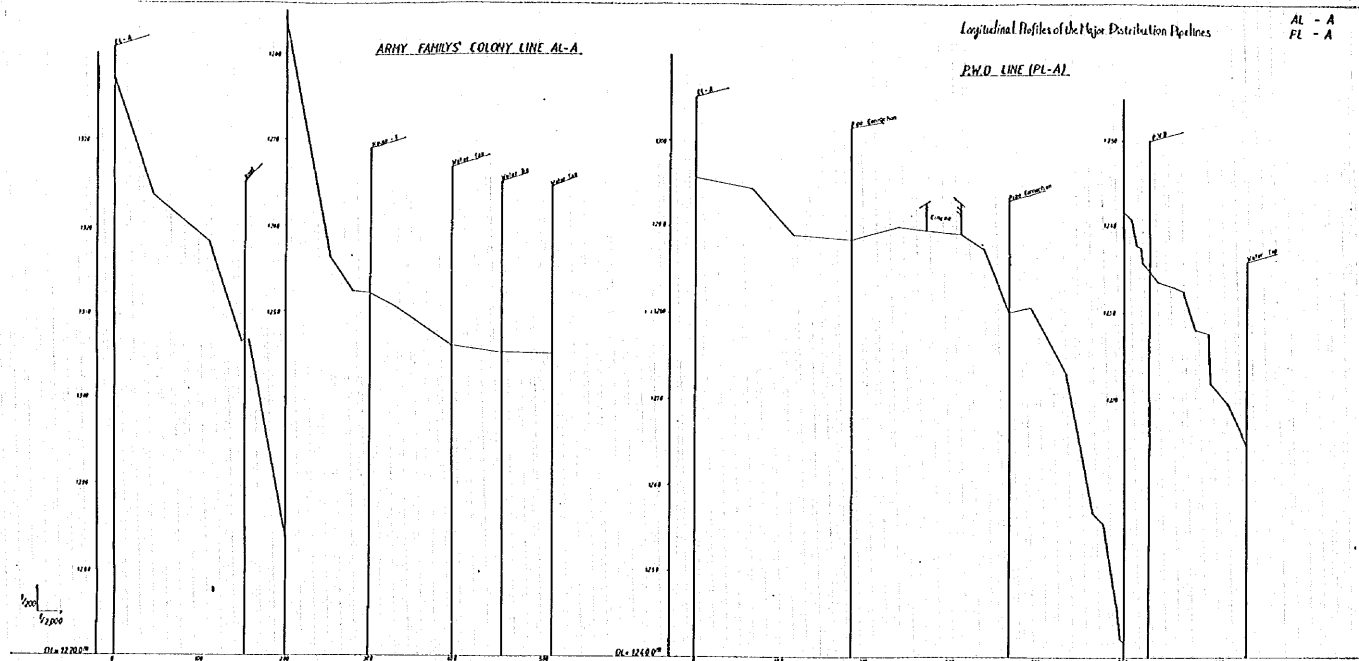
30

# ARMY FAIRYS' COLONY LINE AL-A.

Longitudinal Profiles of the Major Distribution Pipelines

AL - A  
FL - A

## P.W.D. LINE (PL-A)



Profile Data

Profile Data

Profile Data

Profile Data

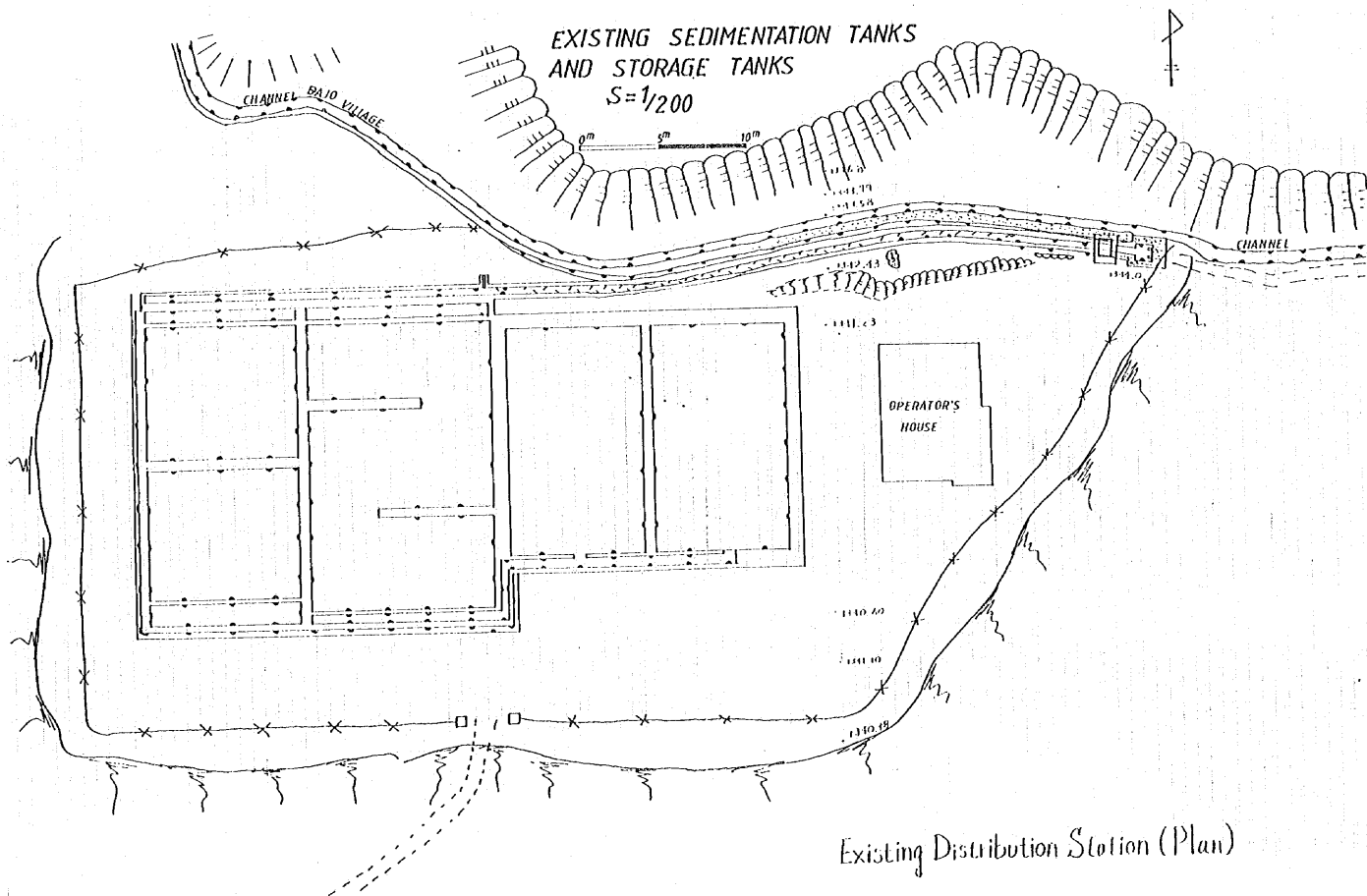
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## II. METEO-HYDROLOGICAL DATA

## **II. METEO-HYDROLOGICAL DATA**

### **1. General Information**

### **2. Rainfall Data**

### **3. Temperature and Other Meteorological Data**

### **4. Discharge Data**

### **5. Sediment Data**

### **6. Observation Record**

(1) Rainfall Record

(2) River and Canal Water Level Record

### **7. Measurement Record**

(1) River and Canal Discharge Measurement Record

(2) Suspended Sediment Record

## GENERAL INFORMATION

List of Meteorological Stations in and around the Chang Chhu Basin

No.	Agency	District	Name of Station	Location			Station No.	Year Established	Period of Data Collected		Remark
				Elevation	Longitude	Latitude					
1	DoA	Thimphu	Gidakom	2210	E89-35'	N27-27'	12620046	Apr. 85	Apr. 85	Dec. 94	
2	DoF	Thimphu	Chumithangka	2560	E89-32'	N27-27'	12680052	Sep. 89			
3	DoA	Thimphu	Serbithang	2560	E89-40'	N27-26'	12690054	Jul. 78			
4	DoA	Thimphu	Sinithoka	2310	E89-40'	N27-26'	12700046	Oct. 85			
5	DoA	Thimphu	Yusipang	2680	E89-43'	N27-28'	12720046	Jun. 85	Jun. 85	Dec. 93	
6	DoP	Thimphu	Dochu-la	3130	E89-45'	N27-29'	12740044	Jun. 91	Jun. 92	Dec. 93	*
7	DoP	Thimphu	Thimphu	2300	E89-38'	N27-28'	12810044	Mar. 87			
8	DoA	Thimphu	Thimphu	2365	E89-38'	N27-29'	12820046	Jun. 85	Jun. 85	Dec. 94	
9	DoCW	Thimphu	Thimphu	2380	E89-38'	N27-29'	12830048	May. 83			
10	DoCW	Thimphu	Indian Embassy	2320	E89-39'	N27-30'	12860048	Jan. 65	Jan. 90	Jan. 94	*
11	DoA	Thimphu	Taba	2455	E89-39'	N27-31'	12880046	Jan. 85	Jan. 85	May. 93	
12	DoA	Daga	Tashtangu	1270	E90-03'	N27-02'	13340046	Mar. 85	May. 85	Dec. 94	
13	DoA	W/Phodrang	Phobjikha	2860	E90-11'	N27-28'	13390046	Mar. 85	Mar. 85	Dec. 94	
14	DoA	W/Phodrang	Uma(Daga)	1700	E89-55'	N27-18'	13410046	Jan. 85	Jan. 85	Jul. 92	
15	DoP	W/Phodrang	Baso/Ruru Chhu	980	E89-55'	N27-21'	13440044	Nov. 89	Nov. 89	Dec. 94	
16	DoA	W/Phodrang	Gaselo	1780	E89-54'	N27-25'	13470046	Jan. 85	Jan. 85	Mar. 92	
17	DoA	W/Phodrang	Samtengang	1960	E90-00'	N27-53'	13530046	Mar. 85	Mar. 85	Dec. 94	
18	DoA	W/Phodrang	Nobding	2600	E90-11'	N27-33'	13550046	Jan. 85	Jan. 85	Dec. 94	
19	DoP	W/Phodrang	Pele-la	3480	E90-12'	N27-32'	13560044	Dec. 91	Jun. 92	Jun. 93	*
20	DoCW	W/Phodrang	W/Phodrang	1290	E89-54'	N27-29'	13620048	Jul. 83	Jul. 83	Feb. 94	*
21	DoA	W/Phodrang	Wangdue (CARD)	1180	E89-54'	N27-29'	13640046	Jan. 85	Jan. 85	Nov. 94	
22	DoP	Thimphu	Lumichawa	2210	E89-47'	N27-31'	13660044	Jun. 91	Jun. 91	Jan. 94	
23	DoA	Punakha	Punakha	1280	E89-52'	N27-34'	13670046	Mar. 85	May. 85	Sep. 94	
24	DoA	Punakha	Gasakhatay	2760	E89-43'	N27-54'	13760046	May. 85	May. 85	Nov. 94	
25	DoA	Thimphu	Lingishi	4100	E89-26'	N27-52'	13780046	May. 85	May. 85	Nov. 90	
26	DoA	Punakha	Shengana	1680	E89-56'	N27-36'	13830046	Jan. 85	Jan. 85	Dec. 94	

Note \* : Only rainfall data were collected.

### List of Principal Hydrological Stations in Bhutan

No.	Code	Name of Station	Location		Altitude (m)	Catchment Area(km <sup>2</sup> )
			Latitude	Longitude		
1	12370045	Lobnakha on Wang Chhu				
2	12440045	Damchuzam on Haa Chhu (*)	27-21'41N	89-18'14E	2690	336
3	12800045	Lungtenphu on Thimphu Chhu (*)	27-26'48N	89-39'40E	2260	663
4	13200045	Tashiding on Daga Chhu				
5	13310045	Dubani on Sankosho Chhu				
6	13450045	Maza Falls on Baso Chhu				
7	13490045	Wangdi Rapids on Pho-Mo Chhu (*)	27-27'45N	89-54'11E	1190	5640
8	13700045	Yebesa on Mo Chhu (*)	27-37'59N	89-49'03E	1230	2320
9	14190045	Tinhtibi on Mangde Chhu (*)	27-08'44N	90-41'36E	565	3200
10	15350045	Chhumei on Khargang Chhu				
11	15490045	Kurjei on Chamkher Chhu (*)	27-35'13N	90-44'13E	2600	1350
12	16200045	Kurizampa on Kuri Chhu (*)	27-16'27N	91-11'47E	540	8600
13	17400045	Uzorong on Gongri Chhu (*)	27-15'40N	91-25'03E	570	8560
14	17720045	Lungtenzampa on Gamri Chhu				
15	17650045	Tashiyangtshi on Kholong Chhu				

Note (\*) : Hydrological Data Collected

### List of Meteo-hydrological Stations Installed in the Study Area

#### (1) Rain Gauge Station

No.	CODE	Name of Station	Date Established	Location		Altitude (m)	Remark
				Latitude	Longitude		
1	RG1	Umtekha	May/94	89-54'N	27-32'E	1360	
2	RG2	NRTI	May/94	89-53'N	27-28'E	1380	
3	RG3	Phangyul	May/94	89-56'N	27-32'E	1800	
4	RG4	Rubes	May/94	89-54'N	27-27'E	1560	

#### (2) Stream Gauge Station

No.	CODE	Name of Station	Date Established	Location		Altitude (m)	Catchment Area(km <sup>2</sup> )
				Latitude	Longitude		
1	SR1	Pe-Bajo Canal Intake	May/94	89-58'N	27-31'E	1400	145.80
2	SR2	Dangchhu Upstream	May/94	89-57'N	27-31'E	1320	489.78
3	SR3	Dangchhu Downstream	May/94	89-54'N	27-28'E	1200	678.95
4	SR4	Limtichhu	May/94	89-54'N	27-31'E	1200	32.04
5	SR5	Tabe Rongchhu Downstream	May/94	89-54'N	27-32'E	1200	121.35
6	SR6	Tabe Rongchhu Upstream	May/94	89-54'N	27-33'E	1320	116.25

#### (3) Canal Gauge Station

No.	CODE	Name of Station	Date Established	Location		Altitude (m)	Remark
				Latitude	Longitude		
1	SC1	Upper Lobeyssa Canal	May/94	89-50'N	27-32'E	1340	
2	SC2	Lower Lobeyssa Canal	Jun/94	89-50'N	27-32'E	1310	
3	SC3	Bajo Canal Intake	May/94	89-54'N	27-33'E	1320	

## (1) Rainfall Data

No.	Code	Name	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
1	12620046	Gidakom	□	□	□	□	□	□	□	□	□	□
2	12720046	Yusipang	□	□	□	□	□	□	□	□	□	□
3	12740044	Dochula							△	△	□	□
4	12820046	Thimphu	□	□	□	□	□	□	□	□	□	□
5	12860048	Thimphu'E'							□	□	□	□
6	12880046	Taba	△	□	□	□	□	□	□	□	□	□
7	13340046	Tasithang	□	□	□	□	□	□	□	□	□	□
8	13390046	Phobjekha	□	□	□	□	□	□	□	□	□	□
9	13410046	Daga Uma	□	□	□	□	□	□	□	□	□	□
10	13440044	Basochu						□	□	□	□	□
11	13470046	Gaselo	□	□	□	□	□	□	□	□	□	□
12	13530046	Samtangang	△	△	□	□	□	□	□	□	□	□
13	13550046	Nobding	△	□	□	□	□	□	□	□	□	□
14	13560044	Pele La								□	□	□
15	13620048	W/phodrang	△	△	△	△	△	△	△	△	△	△
16	13640046	Wangdue (CARD)	△	△	△	△	△	△	△	△	△	△
17	13660044	Lumichawa								△	△	△
18	13670046	Punakha	□	□	□	□	□	□	□	□	□	□
19	13760046	Gasakhatcy	□	□	□	□	□	□	□	□	□	□
20	13780046	Lingishii	□	□	□	□	□	□	□	□	□	□
21	13830046	Shegana	▽	▽	▽	▽	▽	▽	▽	▽	▽	▽

Note ▽ : Data not available

△ : Monthly data only available

■ : Data completed

□ : Data not completed

## BAR CHART OF DATA CONTINUITY (1/2)

## (2) Temperature Data

No.	Code	Name	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
1	12620046	Gidakom	▽	▽	▽	▽	▽	▽	▽	▽	▽	▽
2	12720046	Yusipang	□	□	□	□	□	□	□	□	□	□
3	12820046	Thimphu	□	□	□	□	□	□	□	□	□	□
4	12880046	Taba	□	□	□	□	□	□	□	□	□	□
5	13340046	Tasithang	▽	▽	▽	▽	▽	▽	▽	▽	▽	▽
6	13390046	Phobieykh	□	□	□	□	□	□	□	□	□	□
7	13410046	Daga Uma	□	□	□	□	□	□	□	□	□	□
8	13440044	Basochu	□	□	□	□	□	□	□	□	□	□
9	13470046	Gaselo	□	□	□	□	□	□	□	□	□	□
10	13530046	Samtangang	□	□	□	□	□	□	□	□	□	□
11	13550046	Nobding	▽	▽	▽	▽	▽	▽	▽	▽	▽	▽
12	13640046	Wangdue (CARD)	□	□	□	□	□	□	□	□	□	□
13	13660044	Lumichawa	□	□	□	□	□	□	□	□	□	□
14	13670046	Punakha	□	□	□	□	□	□	□	□	□	□
15	13760046	Gasakhatey	□	□	□	□	□	□	□	□	□	□
16	13780046	Lingshihi	□	□	□	□	□	□	□	□	□	□
17	13830046	Shegana	□	□	□	□	□	□	□	□	□	□

Note □ : Data not Completed  
 ▽ : Data Completed  
 ▽ : Data not available

## (3) Hydrological Data

No.	Code	Name of Station	1991												1992												1993												1994																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																									
			J	F	M	A	M	J	J	A	S	O	N	D	J	F	M	A	M	J	J	A	S	O	N	D	J	F	M	A	M	J	J	A	S	O	N	D	J	F	M	A	M	J	J	A	S	O	N	D																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																														
1	12440045	Damechuzam on Haa Chhu																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																														</

Note □ : Data Completed  
 ▽ : Data not Completed

## BAR CHART OF DATA CONTINUITY (2/2)

## List of Rainfall Data Files

Directory: C:\WPDB\RAIN

No.	Code	Name of Station	Elevation (m)	Longitude	Latitude	File Name	Contents		
							Original I/O		Print Text (Daily)
							Daily Data	Monthly Data	
1	12620046	Gidakom	2210	E89-35'	N27-27'	\DR262460.XLS	○	○	○
2	12720046	Yusipang	2680	E89-45'	N27-28'	\DR272460.XLS	○	○	○
3	12740044	Dochu-la	3130	E89-45'	N27-29'	\DR274440.XLS	○	○	○
4	12820046	Thimphu	2365	E89-38'	N27-29'	\DR282460.XLS	○	○	○
5	12860048	Indian Embassy	2320	E89-39'	N27-30'	\DR286480.XLS	○	○	○
6	12880046	Taba	2455	E89-39'	N27-31'	\DR288460.XLS	○	○	○
7	13340046	Tashitangu	1270	E90-03'	N27-02'	\DR334460.XLS	○	○	○
8	13390046	Phobjikha	2860	E90-11'	N27-28'	\DR339460.XLS	○	○	○
9	13410046	Uma(Daga)	1700	E89-55'	N27-18'	\DR341460.XLS	○	○	○
10	13440044	Baso/Ruru Chhu	980	E89-55'	N27-21'	\DR344440.XLS	○	○	○
11	13470046	Gaselo	1780	E89-54'	N27-25'	\DR347460.XLS	○	○	○
12	13530046	Samtengang	1960	E90-00'	N27-33'	\DR353460.XLS	○	○	○
13	13550046	Nobding	2600	E90-11'	N27-33'	\DR355460.XLS	○	○	○
14	13560044	Pele-la	3480	E90-12'	N27-32'	\DR356440.XLS	○	○	○
15	13620048	W/Phodrang	1290	E89-54'	N27-29'	\DR362480.XLS	○	○	○
16	13640046	Wangdi (CARD)	1180	E89-54'	N27-29'	\DR364460.XLS	○	○	○
17	13660044	Lumichawa	2210	E89-47'	N27-31'	\DR366440.XLS	○	○	○
18	13670046	Punakha	1280	E89-52'	N27-34'	\DR367460.XLS	○	○	○
19	13760046	Gasakhatey	2760	E89-43'	N27-54'	\DR376460.XLS	○	○	○
20	13780046	Lingishi	4100	E89-26'	N27-52'	\DR378460.XLS	○	○	○
21	13830046	Shengana	1680	E89-56'	N27-36'	\DR383460.XLS	○	○	○

Note: Print text of monthly data is summarized in \SMR.XLS for all stations.



# - List of Meteorological Data Files

Directory: C:\WPDB\METE

No.	Code	Name of Station	Elevation (m)	Longitude	Latitude	File Name	Contents				
							Original I/O		Print Text		
							Daily Data	Monthly Data	Daily Data	Monthly Data	
I. Temperature Data											
1	12620046	Gidakom	2210	E89-35'	N27-27'	\\DT262460.XLS	○	○	○	○	
2	12720046	Yusipang	2680	E89-43'	N27-28'	\\DT272460.XLS	○	○	○	○	
3	12820046	Thimphu	2365	E89-38'	N27-29'	\\DT282460.XLS	○	○	○	○	
4	12880046	Taba	2455	E89-39'	N27-31'	\\DT288460.XLS	○	○	○	○	
5	13340046	Tashitangu	1270	E90-03'	N27-02'	\\DT334460.XLS	○	○	○	○	
6	13390046	Phobjikha	2860	E90-11'	N27-28'	\\DT339460.XLS	○	○	○	○	
7	13410046	Uma(Daga)	1700	E89-55'	N27-18'	\\DT341460.XLS	○	○	○	○	
8	13440044	Baso/Ruru Chhu	980	E89-55'	N27-21'	\\DT344440.XLS	○	○	○	○	
9	13470046	Gaselo	1780	E89-54'	N27-25'	\\DT347460.XLS	○	○	○	○	
10	13530046	Samtengang	1960	E90-00'	N27-33'	\\DT353460.XLS	○	○	○	○	
11	13550046	Nobding	2600	E90-11'	N27-33'	\\DT355460.XLS	○	○	○	○	
12	13640046	Wangdi(CARD)	1180	E89-54'	N27-29'	\\DT364460.XLS	○	○	○	○	
13	13660044	Lumichawa	2210	E89-47'	N27-31'	\\DT366440.XLS	○	○	○	○	
14	13670046	Punakha	1280	E89-52'	N27-34'	\\DT367460.XLS	○	○	○	○	
15	13760046	Gasakhatay	2760	E89-43'	N27-54'	\\DT376460.XLS	○	○	○	○	
16	13780046	Lingishi	4100	E89-26'	N27-52'	\\DT378460.XLS	○	○	○	○	
17	13830046	Shengana	1680	E89-56'	N27-36'	\\DT383460.XLS	○	○	○	○	
II. Other Data										○	
1	13640046	Wangdi(CARD)	1180	E89-54'	N27-29'	\\OTHERDT.XLS					

## List of Hydrological Data Files

Directory:		C:\WPDB\HYDRO									
No.	Code	Name of Station	Elevation (m)	Catchment Area (km <sup>2</sup> )	Longitude	Latitude	File Name	Contents			
								Original I/O	Print Text		
									Daily Data	Monthly Data	
I. Discharge Data											
1	13490045	Wangdue Rapids	1190	5640	7-27'45N	89-54'11E	\\DQ349450.XLS	○	○		
2	13700045	Yebesa	1230	2320	7-37'59N	89-49'3E	\\DQ370450.XLS	○	○		○
3	-	For 8 Station	-	-	-	-	\\MSMQ.XLS				○
II. Sediment Data											
1	13490045	Wangdue Rapids	1190	5640	7-27'45N	89-54'11E	\\SS349450.XLS	○	○		○
2	13700045	Yebesa	1230	2320	7-37'59N	89-49'3E	\\SS370450.XLS	○	○		○

Note: \* Eight (8) station includes the following stations.

12440045	Damchuzam on Haa Chhu	336 km <sup>2</sup>	2690 m	27-21'41N	89-18'14E
12800045	Lungtenphu on Thimphu Chhu	663 km <sup>2</sup>	2260 m	27-26'48N	89-39'40E
13490045	Wangdi Rapids on Pho-Mo Chhu	5640 km <sup>2</sup>	1190 m	27-27'45N	89-54'11E
13700045	Yebesa on Mo Chhu	2320 km <sup>2</sup>	1230 m	27-37'59N	89-49'3E
14190045	Tinhtibi on Mangde Chhu	3200 km <sup>2</sup>	565 m	27-8'44N	90-41'36E
15490045	Kurjei on Chamkher Chhu	1350 km <sup>2</sup>	2600 m	27-35'13N	90-44'13E
16200045	Kurizampa on Kuri Chhu	8600 km <sup>2</sup>	540 m	27-16'27N	91-11'47E
17400045	Uzorong on Gongri Chhu	8560 km <sup>2</sup>	570 m	27-15'40N	91-25'3E

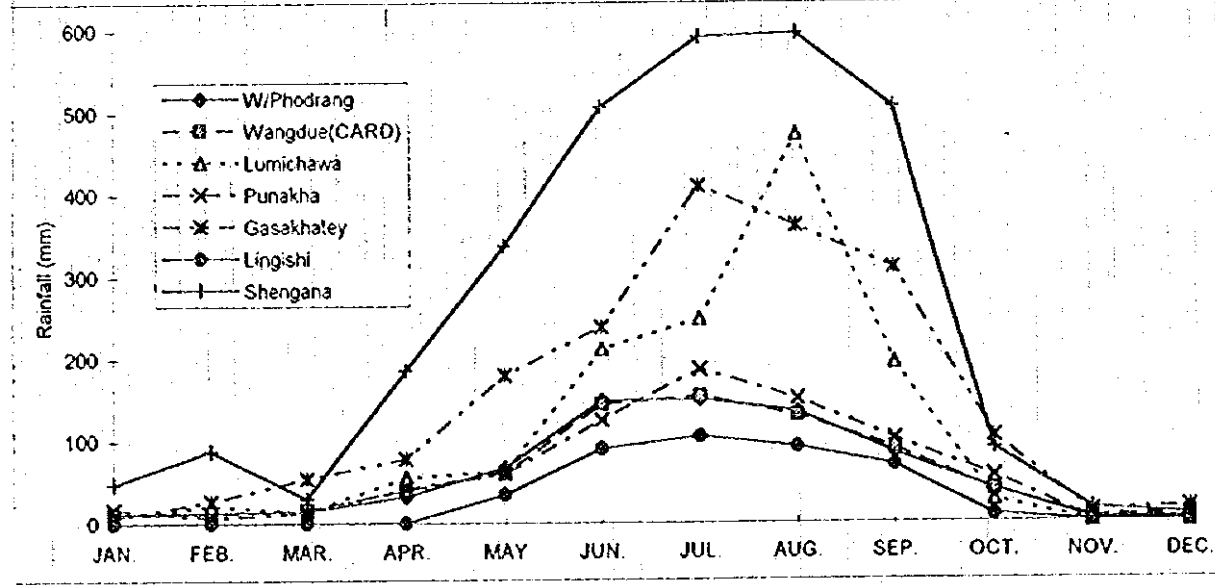
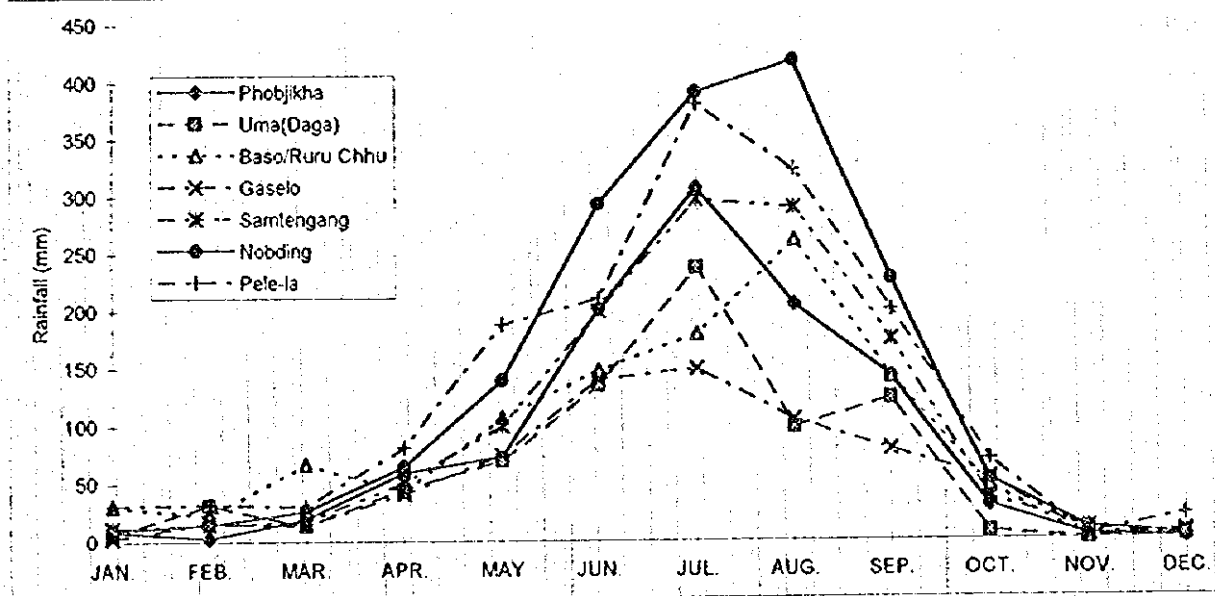
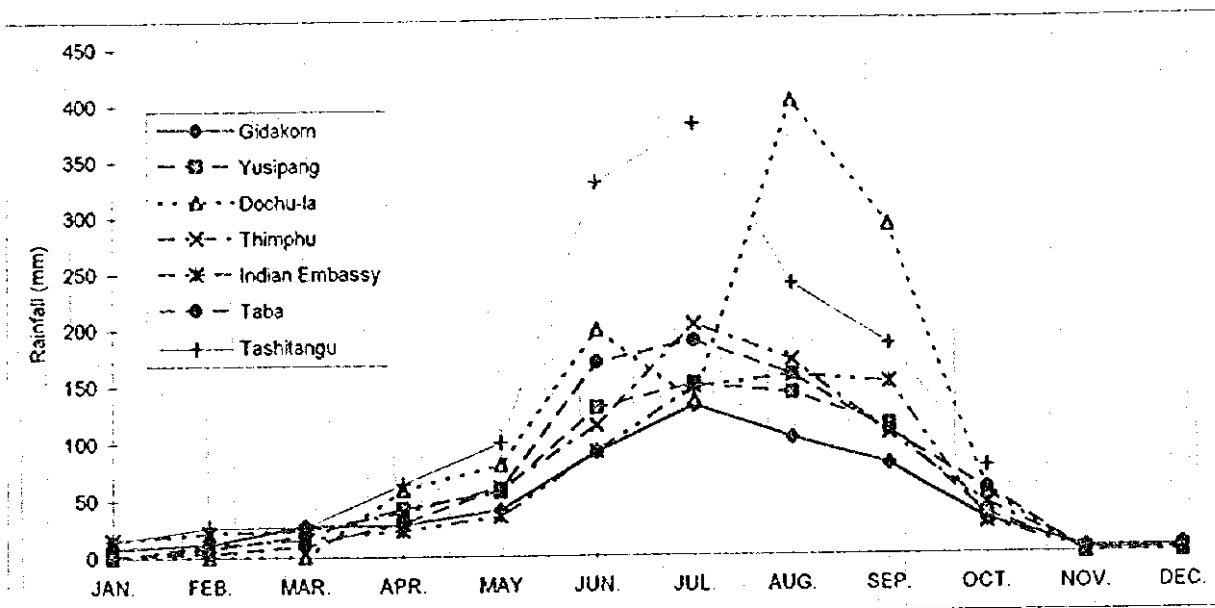
Print text of monthly data is summarized in \MSMQ.XLS for Wangdue Rapids and Yebesa stations.

## RAINFALL DATA

## Summary of Rainfall Data

(Unit: mm)

No.	Code	Name of Station	Elevation	JAN.	FEB.	MAR.	APR.	MAY	JUN.	JUL.	AUG.	SEP.	OCT.	NOV.	DEC.	ANNUAL
1	12620046	Gidakom	2210	8	12	27	28	40	91	130	102	79	30	5	5	556
2	12720046	Yusipang	2680	1	8	19	42	56	129	149	142	113	34	3	2	697
3	12740044	Dochu-la	3130	0	0	0	58	80	197	135	401	290	53	0	0	1213
4	12820046	Thimphu	2365	15	21	23	38	60	114	203	171	106	43	2	3	800
5	12860048	Indian Embassy	2320	0	11	16	23	35	91	147	157	151	27	2	1	661
6	12880046	Taba	2355	2	3	10	29	59	169	188	158	108	57	1	6	787
7	13340046	Tashitangu	1270	14	26	26	64	99	329	381	239	184	76	2	6	1447
8	13390046	Phobjikha	2860	9	3	19	59	72	201	305	204	142	30	3	1	1048
9	13410046	Uma(Daga)	1700	6	32	13	45	70	134	236	98	122	6	1	2	764
10	13440044	Baso/Ruru Chhu	980	30	22	67	43	107	147	179	260	141	47	0	5	1048
11	13470046	Gaselo	1780	3	16	14	41	74	140	149	105	78	54	3	6	683
12	13530046	Samtengang	1960	12	14	17	51	99	199	296	289	173	36	10	4	1199
13	13550046	Nobding	2600	10	14	26	65	139	292	389	416	226	52	10	3	1643
14	13560044	Pele-la	3480	31	32	31	81	188	210	379	321	199	69	4	21	1565
15	13620048	W/Phodrang	1290	12	13	15	32	68	148	149	135	85	40	3	4	704
16	13640046	Wangdi(CARD)	1180	10	12	16	40	61	144	153	130	91	39	5	10	710
17	13660044	Lumichawa	2210	8	22	13	55	63	211	248	472	194	26	0	0	1311
18	13670046	Punakha	1280	18	7	14	42	61	125	186	151	101	56	3	2	766
19	13760046	Gasakhatay	2760	8	27	55	79	179	238	409	362	310	104	13	18	1800
20	13780046	Lingishi	4100	0	0	0	0	34	90	105	92	70	8	0	0	398
21	13830046	Shengana	1680	48	88	30	186	337	506	591	596	506	90	16	8	3001



ANNUAL RAINFALL PATTERN

Monthly Rainfall Data (mm)

12620046 DoA Thimphu Gidakom

2210 E89-35' N27-27'

Year	Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.	Annual
1985	-	-	-	2.8	32.0	89.2	208.4	45.5	59.7	131.0	40.0	15.0	-
1986	0.0	2.0	-	31.8	20.0	111.0	109.0	32.0	48.0	57.0	0.0	26.5	-
1987	2.0	13.0	18.0	43.0	0.0	69.0	83.0	99.0	87.2	56.0	0.0	0.0	470.2
1988	0.0	6.0	37.0	6.6	45.0	67.9	162.0	95.4	67.2	0.0	7.6	0.0	494.7
1989	0.0	0.0	48.2	46.8	123.6	167.8	163.5	54.8	96.6	10.6	0.0	0.0	711.9
1990	0.0	11.4	35.0	63.6	35.9	58.1	131.4	104.5	45.6	-	0.0	0.0	-
1991	0.0	23.5	31.7	16.4	37.5	126.3	59.4	172.8	162.2	0.6	0.0	4.5	634.9
1992	1.0	6.4	0.0	0.0	35.6	42.8	200.6	132.0	69.8	9.0	0.0	3.5	500.7
1993	23.2	13.8	26.4	33.7	59.5	87.9	78.6	140.2	90.4	0.0	0.0	0.0	553.7
1994	42.6	28.4	19.4	34.0	15.0	85.8	107.8	144.1	60.6	1.8	1.2	0.0	540.7
Mean	7.6	11.6	27.0	27.9	40.4	90.6	130.4	102.0	78.7	29.6	4.9	5.0	555.6

12720046 DoA Thimphu Yusipang

2680 E89-43' N27-28'

Year	Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.	Annual
1985	-	-	-	-	-	112.1	-	126.4	154.1	150.2	5.0	0.0	-
1986	1.0	0.0	0.0	26.6	55.0	167.8	181.1	86.9	124.9	56.5	0.0	7.0	706.8
1987	0.0	14.0	18.6	47.9	22.8	114.7	156.6	86.1	129.3	17.0	2.2	12.0	621.2
1988	0.0	18.0	12.4	15.1	31.2	42.3	138.9	128.2	39.5	3.0	5.1	0.0	433.7
1989	0.3	12.4	18.0	23.5	80.6	119.1	118.6	98.9	163.6	1.1	1.2	0.0	637.3
1990	0.0	17.6	39.2	72.2	52.3	159.0	179.4	92.1	130.5	65.2	6.2	0.0	813.7
1991	0.0	0.0	36.3	12.4	48.3	183.0	103.0	312.4	171.6	0.0	2.6	0.0	869.6
1992	3.0	0.0	1.2	38.2	45.6	110.2	266.8	187.8	91.2	0.0	1.0	0.6	745.6
1993	0.0	0.0	23.8	99.9	114.2	151.1	50.6	155.5	13.0	16.6	0.0	0.0	624.7
Mean	0.5	7.8	18.7	42.0	56.3	128.8	149.4	141.6	113.1	34.4	2.6	2.2	697.2

12740014 DoP Thimphu Dochula

3130 E89-45' N27-29'

Year	Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.	Annual
1991	-	-	-	-	-	276.1	195.8	438.6	307.4	51.2	-	-	-
1992	-	-	-	-	-	146.5	71.7	-	-	-	-	-	-
1993	0.0	0.0	0.0	58.2	79.8	169.4	136.6	362.8	272.9	54.4	0.0	0.0	1,134.1
Mean	0.0	0.0	0.0	58.2	79.8	197.3	134.7	400.7	290.2	52.8	0.0	0.0	1,213.7

12820046 DoA Thimphu Thimphu

2365 E89-38' N27-29'

Year	Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.	Annual
1985	-	-	-	-	-	82.1	301.6	129.0	125.6	116.2	2.0	0.0	-
1986	0.0	-	1.2	61.9	39.2	159.1	160.7	-	103.5	57.4	0.0	0.0	-
1987	0.0	0.0	13.6	52.4	28.5	117.7	195.3	115.2	93.9	95.0	0.0	2.6	714.2
1988	0.0	0.0	20.2	32.0	49.8	56.5	198.9	213.8	56.3	4.3	6.5	0.0	638.3
1989	16.2	60.8	44.0	55.5	200.2	198.1	208.4	85.6	146.4	11.5	1.6	-	-
1990	-	-	-	-	-	-	-	142.7	121.0	53.9	0.0	13.1	-
1991	19.1	28.8	40.1	21.0	61.2	122.3	88.1	320.3	179.7	-	-	-	-
1992	-	-	-	-	18.0	61.8	265.8	-	51.6	8.2	0.0	2.0	-
1993	26.9	16.3	21.5	32.6	-	-	-	195.7	113.7	-	5.6	0.0	-
1994	43.4	-	-	13.2	23.6	-	-	164.8	64.3	0.7	-	7.3	-
Mean	15.1	21.2	23.4	38.4	60.1	113.9	202.7	170.9	105.6	43.4	2.0	3.1	799.7

Monthly Rainfall Data (mm)

12860048 DoCW Thimphu Indian Embassy

2320 E89-39' N27-30'

Year	Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.	Annual
1990	0.1	9.8	8.8	49.2	49.9	131.4	215.4	127.0	120.8	50.0	0.0	2.0	764.4
1991	0.0	22.0	38.6	18.4	43.8	117.1	119.0	288.2	181.1	4.2	4.4	0.0	836.8
1992	0.0	0.0	0.0	1.1	11.0	24.5	106.6	57.2	-	-	-	-	-
Mean	0.0	10.6	15.8	22.9	34.9	91.0	147.0	157.5	151.0	27.1	2.2	1.0	661.0

12880046 DoA Thimphu Taba

2455 E89-39' N27-31'

Year	Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.	Annual
1985	0.0	3.3	9.1	15.8	39.2	88.1	258.0	159.8	152.3	128.4	2.0	3.6	859.6
1986	0.0	0.0	1.6	20.2	23.0	167.3	146.7	-	88.2	32.4	0.0	16.1	-
1987	4.4	9.8	10.8	48.9	33.8	103.4	205.8	142.3	116.5	104.4	0.0	0.0	780.1
1988	0.0	-	15.0	23.0	-	254.2	151.7	220.3	-	-	0.0	-	-
1989	-	-	-	23.2	224.2	205.4	206.6	132.0	-	-	-	-	-
1990	-	-	-	51.4	65.7	135.7	261.3	84.6	125.4	-	-	-	-
1991	0.0	0.0	21.2	34.3	47.2	117.9	112.7	349.7	152.4	1.8	0.0	8.0	845.2
1992	0.0	0.0	0.0	20.2	10.6	283.5	159.0	15.8	12.2	16.0	1.0	0.0	518.3
1993	6.8	5.4	9.2	25.6	25.2	-	-	-	-	-	-	-	-
Mean	1.6	3.1	9.6	29.2	58.6	169.4	187.7	157.8	107.8	56.6	0.5	5.5	787.5

13340046 DoA Daga Tashitangu

1270 E90-03' N27-02'

Year	Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.	Annual
1985	-	-	-	-	96.0	248.0	390.0	185.0	214.0	122.0	3.0	10.0	-
1986	2.0	0.0	24.0	49.0	22.0	460.0	254.0	143.0	103.0	-	0.0	0.0	-
1987	9.0	0.0	0.0	95.0	24.0	219.0	320.0	456.0	228.0	114.3	0.0	13.4	1,478.7
1988	0.0	7.8	50.0	35.6	88.2	192.7	648.7	438.6	240.1	6.0	13.4	2.0	1,723.1
1989	17.0	72.4	56.6	19.8	278.2	525.1	423.4	41.1	253.9	15.2	0.0	0.0	1,702.7
1990	0.0	46.6	48.0	108.2	83.8	392.4	395.4	306.6	-	171.2	0.0	-	-
1991	62.0	27.2	30.2	67.2	111.6	428.1	434.8	-	-	-	0.0	19.0	-
1992	11.2	28.7	1.6	43.0	63.2	193.2	468.8	157.2	149.4	-	-	-	-
1993	-	-	-	-	-	-	-	-	-	-	-	-	-
1994	-	-	0.2	91.6	128.3	298.0	90.2	181.1	103.0	28.0	3.0	0.0	-
Mean	14.5	26.1	26.3	63.7	99.5	328.5	380.6	238.6	184.5	76.1	2.4	6.3	1,447.1

13390046 DoA W Phodra Phobjikha

2860 E90-11' N27-28'

Year	Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.	Annual
1985	-	-	0.0	60.0	27.5	-	-	180.5	-	-	-	-	-
1986	-	-	-	-	-	-	-	194.0	222.0	110.6	5.6	0.0	-
1987	0.0	0.0	26.1	-	32.2	341.0	475.7	-	-	-	-	-	-
1988	-	-	0.0	-	-	285.0	355.4	272.8	67.4	7.5	17.8	0.0	-
1989	0.0	0.0	10.0	35.0	-	282.0	-	182.5	227.5	15.0	1.2	0.0	-
1990	0.0	0.0	28.0	59.0	90.4	105.6	417.5	175.4	159.6	53.8	0.0	0.0	1,089.3
1991	0.0	0.0	49.9	45.4	137.6	159.0	92.8	-	216.6	0.0	0.0	0.0	-
1992	-	-	0.0	57.1	97.6	84.0	419.4	264.7	63.2	24.0	0.0	10.5	-
1993	0.0	0.0	16.0	115.0	60.1	148.0	72.0	63.7	35.0	16.0	0.0	0.0	525.8
1994	52.0	15.0	42.0	44.0	62.0	-	-	299.0	-	10.0	3.0	0.0	-
Mean	8.7	2.5	19.1	59.4	72.5	200.7	305.5	204.1	141.6	29.6	3.5	1.3	1,048.3

Monthly Rainfall Data (mm)

13410046 DoA W Phodrang Uma(Daga)

1700 E89-55' N27-18'

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual
1985	7.4	31.7	1.0	66.0	87.5	273.0	182.5	30.0	23.5	11.5	2.0	10.0	726.1
1986	0.0	0.0	-	-	-	-	-	-	101.0	6.0	0.0	0.0	-
1987	-	-	4.0	7.0	3.0	36.0	0.0	114.8	157.0	7.0	0.0	0.0	-
1988	0.0	-	0.0	16.6	15.0	11.5	126.0	73.4	97.7	0.0	0.6	0.0	-
1989	13.2	66.8	33.2	50.6	213.2	183.3	291.0	172.3	232.0	7.8	0.0	0.0	1,263.4
1990	9.0	28.2	3.2	65.2	65.3	146.2	405.3	-	-	-	-	-	-
1991	-	-	36.7	-	44.5	-	-	-	-	-	-	-	-
1992	-	-	15.3	63.9	59.6	153.3	411.2	-	-	-	-	-	-
Mean	5.9	31.7	13.3	44.9	69.7	133.9	236.0	97.6	122.2	6.5	0.5	2.0	764.3

13440044 DoP W Phodrang Baso Ruru Chhu

980 E89-55' N27-21'

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual
1989	-	-	-	-	-	-	-	-	-	-	0.0	0.0	-
1990	0.0	-	150.0	67.8	132.9	162.8	211.5	124.8	180.2	31.4	0.0	1.6	-
1991	71.5	28.6	21.2	19.0	118.5	181.3	172.1	311.5	192.0	0.0	0.0	14.6	1,130.3
1992	11.2	-	-	29.3	69.1	131.8	246.3	112.5	115.1	47.6	0.0	3.3	-
1993	38.6	18.8	28.7	77.4	89.1	79.1	140.7	197.7	95.1	107.4	0.0	6.4	879.0
1994	-	19.2	-	22.7	123.2	179.3	123.2	553.9	123.6	-	2.8	-	-
Mean	30.3	22.2	66.6	43.2	106.6	146.9	178.8	260.1	141.2	46.6	0.5	5.2	1,048.1

13470046 DoA W Phodrang Gaselo

1780 E89-54' N27-25'

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual
1985	2.7	19.1	13.0	44.0	35.6	91.8	217.1	95.4	78.8	168.1	14.2	15.2	795.0
1986	0.0	0.0	0.0	52.6	42.0	-	141.8	121.2	105.8	99.6	0.0	9.7	-
1987	0.0	0.0	21.3	50.6	28.1	95.2	140.3	75.8	102.4	53.4	0.0	0.0	567.1
1988	0.0	0.0	7.0	80.2	66.9	88.7	210.7	159.8	35.1	9.2	5.4	4.3	667.3
1989	13.0	58.7	41.5	17.9	267.3	364.4	189.1	44.4	132.7	7.6	0.8	0.0	1,137.4
1990	0.7	40.0	16.0	36.0	35.5	63.5	82.0	58.5	49.0	38.0	-	-	-
1991	0.0	1.8	11.0	8.0	45.0	134.9	59.7	177.6	44.8	0.0	0.0	9.2	492.0
1992	6.2	8.4	1.8	-	-	-	-	-	-	-	-	-	-
Mean	2.8	16.0	14.0	41.3	74.3	139.8	148.7	104.7	78.4	53.7	3.4	6.4	683.4

13530046 DoA W Phodrang Samtengang

1960 E90-00' N27-33'

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual
1985	-	-	13.0	-	29.0	-	-	-	-	-	-	-	-
1986	-	-	-	45.0	45.0	236.0	257.0	190.1	155.0	101.9	1.1	3.2	-
1987	0.0	9.2	44.1	75.0	56.2	148.4	195.3	266.4	163.8	80.2	2.2	7.0	1,047.8
1988	0.0	1.0	16.8	53.8	117.4	148.2	249.4	228.6	58.0	6.6	7.6	6.8	894.2
1989	14.4	43.6	30.6	12.0	235.2	330.0	285.0	130.9	312.4	41.0	27.4	0.0	1,462.5
1990	0.0	19.8	10.2	75.0	129.4	239.4	252.4	105.6	95.4	22.2	0.0	-	-
1991	26.8	19.0	16.8	21.2	82.4	180.8	211.6	282.0	151.2	7.0	0.0	13.4	1,012.2
1992	4.4	5.2	0.0	76.8	49.9	116.6	419.8	183.6	112.0	49.0	0.0	0.0	1,017.3
1993	24.7	0.0	13.6	42.8	76.5	167.0	93.0	163.8	216.6	12.2	29.3	0.0	839.5
1994	25.7	15.7	8.9	57.2	171.0	223.3	696.6	1,046.1	296.5	0.0	21.4	0.0	2,562.4
Mean	12.0	14.2	17.1	51.0	99.2	198.9	295.6	288.6	173.4	35.6	9.9	3.8	1,192.2



Monthly Rainfall Data (mm)

13550046 DoA W Phodrang Nobding

2600 E90-11' N27-33'

Year	Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.	Annual
1985	3.3	11.1	33.1	33.0	174.0	405.0	677.0	190.0	93.0	50.0	27.0	6.0	1,702.5
1986	5.0	0.0	0.0	50.0	63.0	303.0	228.5	849.0	320.5	68.0	0.0	0.0	1,887.0
1987	0.0	0.0	51.0	57.0	93.0	448.0	493.0	179.9	-	80.0	0.0	1.0	-
1988	0.0	5.0	11.0	101.6	147.6	211.0	424.7	475.6	118.5	10.0	18.0	10.0	1,533.0
1989	4.8	87.2	43.1	39.8	263.0	346.4	398.0	247.0	340.6	83.6	14.2	0.0	1,867.7
1990	0.0	16.3	38.4	123.2	151.0	260.0	453.6	278.1	292.3	70.4	6.8	0.0	1,690.1
1991	43.0	15.6	36.6	66.2	84.2	328.0	359.7	638.6	273.1	8.4	7.2	0.0	1,860.6
1992	7.2	0.0	7.5	73.8	86.6	157.1	408.9	380.7	175.4	84.2	0.0	11.6	1,393.0
1993	24.6	0.0	23.8	68.8	180.8	202.6	241.6	503.6	194.0	60.3	14.8	2.4	1,517.3
1994	15.6	8.4	19.4	33.5	146.6	258.0	207.0	421.9	-	1.8	10.6	0.0	-
Mean	10.4	14.4	26.4	64.7	139.0	291.9	389.2	416.4	225.9	51.7	9.9	3.1	1,642.9

13830046 DoA Punakha Shengana

1680 E89-56' N27-36'

Year	Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.	Annual
1985	17.2	26.1	6.9	22.0	105.0	234.8	355.7	290.5	172.8	75.0	45.0	22.0	1,373.0
1986	0.0	0.0	0.0	73.2	31.8	-	138.1	132.9	136.1	61.5	2.0	18.2	-
1987	5.3	5.2	49.0	82.5	82.2	129.6	221.1	289.0	212.7	25.6	1.0	1.9	1,105.1
1988	1.0	5.0	20.4	56.2	87.8	159.2	211.4	375.5	134.3	4.0	12.2	5.0	1,072.0
1989	14.2	18.6	55.2	2.2	223.2	302.8	341.6	204.4	141.2	207.9	61.9	0.2	1,573.4
1990	65.6	63.7	8.0	191.5	321.4	417.6	495.1	185.5	644.3	196.4	0.0	0.0	2,589.1
1991	127.5	60.0	28.8	177.9	479.3	477.8	1,219.7	1,262.3	1,193.3	22.0	0.0	12.7	5,061.3
1992	0.0	91.4	5.2	246.3	337.2	1,140.3	1,413.8	871.9	557.5	39.9	0.0	16.3	4,719.8
1993	113.2	300.0	124.2	634.7	911.6	734.7	-	1,473.8	1,280.9	264.2	0.0	0.0	-
1994	136.8	312.5	0.0	372.2	795.1	954.4	922.4	870.8	584.7	0.0	36.6	0.0	4,985.5
Mean	48.1	88.3	29.8	185.9	337.5	505.7	591.0	595.7	505.8	89.7	15.9	7.6	3,000.7

13780046 DoA Thimphu Lingishi

4100 E89-26' N27-52'

Year	Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.	Annual
1985	-	-	-	-	27.0	66.0	140.0	74.0	45.0	0.0	0.0	0.0	-
1986	-	-	-	0.0	8.0	167.3	69.0	40.4	-	-	-	0.0	-
1987	0.0	-	-	-	-	73.7	131.6	130.2	81.8	26.0	0.0	-	-
1988	-	-	-	-	-	122.1	139.8	186.3	-	-	0.0	0.0	-
1989	-	-	-	-	51.8	102.5	110.0	108.2	146.6	6.7	0.0	0.0	-
1990	0.0	0.0	0.0	0.0	49.7	7.4	37.8	11.0	5.5	0.0	0.0	-	-
Mean	0.0	0.0	0.0	0.0	34.1	89.8	104.7	91.7	69.7	8.2	0.0	0.0	398.2

Monthly Rainfall Data (mm)

13760046 DoA Punakha Gasakhatay

2760 E89-43' N27-54'

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual
1985	-	-	-	-	299.2	421.9	481.3	415.2	346.7	260.9	29.9	42.6	-
1986	0.0	18.3	51.0	144.4	167.8	277.7	368.8	386.8	330.4	130.6	29.3	24.7	1929.8
1987	6.1	50.5	119.1	173.5	190.3	244.6	447.9	432.8	375.2	125.9	11.3	7.4	2184.6
1988	4.0	-	145.6	98.0	269.8	254.8	485.1	614.6	232.5	76.5	0.0	49.3	-
1989	51.6	0.0	0.0	51.5	189.0	539.1	358.1	590.9	335.6	35.0	47.8	0.0	2198.6
1990	0.0	96.8	61.2	78.3	83.5	73.8	466.8	178.9	398.4	151.2	0.0	0.0	1588.9
1991	0.0	24.0	55.3	48.0	102.1	0.0	456.2	353.7	358.7	0.0	0.0	28.1	1426.1
1992	0.0	0.0	-	8.9	177.6	217.0	296.3	174.7	73.4	126.7	0.0	6.0	-
1993	-	-	4.0	-	35.0	31.0	-	73.0	233.8	116.7	0.0	0.0	-
1994	0.0	0.0	0.0	25.6	280.3	318.0	322.9	395.7	418.2	13.2	8.0	-	-
Mean	7.7	27.1	54.5	78.5	179.5	237.8	409.3	361.6	310.3	103.7	12.6	17.6	1800.2

13670046 DoA Punakha Punakha

1280 E89-52' N27-34'

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual
1985	-	-	-	-	79.0	67.9	245.5	99.0	152.0	144.0	14.8	0.0	-
1986	0.0	0.0	0.0	14.0	20.0	172.0	120.0	142.0	91.2	75.0	3.1	0.0	637.3
1987	0.0	2.0	0.0	95.0	65.0	0.0	75.0	60.4	122.6	4.8	0.0	-	-
1988	-	-	-	-	-	-	-	-	-	-	0.0	4.2	-
1989	16.1	-	43.0	0.0	-	364.7	541.4	319.2	76.5	-	-	-	-
1990	-	-	-	-	-	-	-	-	94.5	81.8	-	0.0	-
1991	36.4	21.5	20.9	22.2	55.7	136.0	60.8	238.9	127.3	20.0	0.0	12.4	752.1
1992	9.3	11.2	7.6	102.8	69.1	75.5	229.7	117.9	107.2	13.4	0.0	0.0	743.7
1993	43.4	0.3	9.6	61.7	101.0	-	115.7	124.4	53.7	56.1	0.0	0.0	-
1994	-	-	-	0.0	34.9	57.6	102.9	102.5	88.1	-	-	-	-
Mean	17.5	7.0	13.5	42.2	60.7	124.8	186.4	150.5	101.5	56.4	2.6	2.4	765.5

13660044 DoP Thimphu Lunichawa

2210 E89-47' N27-31'

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual
1991	-	-	-	-	-	347.8	296.0	583.2	322.6	33.8	-	-	-
1992	13.0	43.4	3.0	-	-	264.0	423.1	529.0	239.0	29.0	0.0	0.0	-
1993	0.0	0.0	23.5	55.0	63.0	20.0	24.0	303.0	20.0	16.0	0.0	0.0	524.5
1994	12.0	-	-	-	-	-	-	-	-	-	-	-	-
Mean	8.3	21.7	13.3	55.0	63.0	210.6	247.7	471.7	193.9	26.3	0.0	0.0	1311.5

Monthly Rainfall Data (mm)

13640046 DoA W Phodrang Wangdi(CARD)

1180 E89-54' N27-29'

Year	Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.	Annual
1985	3.3	18.6	0.0	8.0	20.6	80.5	194.6	109.6	102.8	129.8	8.2	42.0	718.0
1986	0.0	0.0	0.0	0.0	32.9	265.2	154.5	108.8	78.8	65.5	0.0	11.0	716.7
1987	4.1	5.8	42.3	113.0	35.5	104.4	115.7	147.2	102.1	80.3	0.3	3.7	754.4
1988	0.0	6.2	17.5	35.5	50.9	94.8	164.6	125.6	35.5	4.4	9.4	5.2	549.6
1989	12.0	8.0	38.2	1.0	207.4	328.2	202.3	65.4	134.1	18.8	22.4	0.0	1037.8
1990	0.0	23.1	20.1	79.7	34.1	124.2	207.7	95.1	138.1	66.0	0.0	14.5	802.6
1991	22.9	18.9	10.4	10.5	106.7	151.1	117.0	189.1	119.1	3.0	0.0	11.4	760.1
1992	0.0	1.7	1.2	62.1	43.3	103.2	217.2	101.8	49.1	10.8	0.0	0.0	590.4
1993	31.2	16.7	18.4	46.1	13.9	68.4	24.0	189.6	107.7	7.8	10.5	0.5	534.8
1994	31.0	17.7	-	-	-	119.1	133.8	166.9	39.7	1.0	0.3	-	-
Mean	10.5	11.7	16.5	39.5	60.6	143.9	153.1	129.9	90.7	38.7	5.1	9.8	710.0

13620048 DoCW W Phodrang W Phodrang

1290 E89-54' N27-29'

Year	Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.	Annual
1983	-	-	-	-	-	-	10.0	-	52.2	10.7	-	-	-
1984	2.6	15.8	5.4	11.8	40.1	206.5	198.2	118.9	56.4	25.2	1.8	0.8	683.5
1985	0.0	3.7	0.0	34.5	35.6	99.4	233.4	103.9	111.4	141.8	8.7	11.0	783.4
1986	0.0	0.0	2.3	29.5	37.0	244.7	172.7	121.3	70.0	80.3	0.0	11.1	768.9
1987	3.1	7.4	39.6	34.9	31.4	93.5	107.2	157.5	92.8	79.4	0.0	0.0	646.8
1988	0.0	4.6	16.8	30.1	76.0	82.4	220.9	142.2	29.8	7.6	7.0	2.4	619.8
1989	12.6	56.3	37.5	4.3	225.6	321.6	187.2	60.8	123.5	19.0	7.7	0.0	1056.1
1990	0.0	22.8	23.0	46.5	52.1	138.7	158.3	123.3	131.0	62.7	0.0	0.0	758.4
1991	47.4	0.0	10.4	22.3	105.5	147.5	98.0	200.8	120.7	0.0	0.0	15.5	768.1
1992	0.0	0.0	0.0	58.1	52.6	64.6	195.4	91.8	67.0	8.9	0.0	2.3	540.7
1993	33.8	15.4	16.6	51.0	19.4	81.4	62.0	226.7	76.8	4.0	3.9	1.0	592.0
1994	32.0	20.2	-	-	-	-	-	-	-	-	-	-	-
Mean	12.0	13.3	15.2	32.3	67.5	148.0	149.4	134.7	84.7	40.0	2.9	4.4	704.4

13560044 DoP W Phodrang Pele-la

3480 E90-12' N27-32'

Year	Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.	Annual
1992	-	-	-	-	-	209.6	378.9	321.5	199.1	69.4	4.0	20.6	-
1993	30.8	31.8	30.6	81.4	187.7	-	-	-	-	-	-	-	-
Mean	30.8	31.8	30.6	81.4	187.7	209.6	378.9	321.5	199.1	69.4	4.0	20.6	1,565.4

## Original Rainfall Data (mm)

13550046 Nobding

DAY	JAN.	FEB.	MAR.	APR.	MAY	JUN.	JUL.	AUG.	SEP.	OCT.	NOV.	DEC.
1985												
1	-	-	-	-	1.0	5.0	1.0	0.0	3.0	0.0	0.0	0.0
2	-	-	-	-	13.0	2.0	16.0	12.0	12.0	0.0	0.0	0.0
3	-	-	-	-	0.0	10.0	38.0	3.0	4.0	0.0	0.0	0.0
4	-	-	-	-	2.0	2.0	5.0	3.0	3.0	0.0	0.0	0.0
5	-	-	-	-	0.0	3.0	14.0	23.0	2.0	0.0	2.0	0.0
6	-	-	-	-	0.0	35.0	7.0	20.0	0.0	0.0	6.0	0.0
7	-	-	-	-	1.0	44.0	6.0	10.0	0.0	0.0	0.0	0.0
8	-	-	-	-	0.0	0.0	30.0	11.0	0.0	0.0	9.0	0.0
9	-	-	-	-	0.0	0.0	10.0	3.0	0.0	1.0	10.0	0.0
10	-	-	-	-	2.0	3.0	28.0	1.0	0.0	-1.0	0.0	0.0
11	-	-	-	-	12.0	0.0	20.0	5.0	0.0	0.0	0.0	0.0
12	-	-	-	-	8.0	20.0	23.0	1.0	5.0	0.0	0.0	0.0
13	-	-	-	-	8.0	5.0	28.0	3.0	0.0	0.0	0.0	0.0
14	-	-	-	-	19.0	19.0	26.0	1.0	17.0	0.0	0.0	0.0
15	-	-	-	-	0.0	20.0	38.0	2.0	18.0	1.0	0.0	0.0
16	-	-	-	-	2.0	16.0	40.0	2.0	0.0	10.0	0.0	0.0
17	-	-	-	-	5.0	20.0	5.0	3.0	0.0	25.0	0.0	0.0
18	-	-	-	-	3.0	12.0	2.0	6.0	2.0	0.0	0.0	0.0
19	-	-	-	-	4.0	66.0	40.0	6.0	4.0	0.0	0.0	0.0
20	-	-	-	-	40.0	11.0	3.0	7.0	4.0	0.0	0.0	0.0
21	-	-	-	-	8.0	14.0	39.0	5.0	4.0	0.0	0.0	0.0
22	-	-	-	-	3.0	29.0	5.0	2.0	0.0	0.0	0.0	0.0
23	-	-	-	-	2.0	17.0	42.0	3.0	3.0	0.0	0.0	0.0
24	-	-	-	-	4.0	17.0	43.0	1.0	5.0	0.0	0.0	0.0
25	-	-	-	-	13.0	2.0	20.0	5.0	0.0	5.0	0.0	6.0
26	-	-	-	-	3.0	1.0	25.0	16.0	3.0	0.0	0.0	0.0
27	-	-	-	-	8.0	3.0	26.0	0.0	0.0	3.0	0.0	0.0
28	-	-	-	-	4.0	8.0	31.0	0.0	0.0	5.0	0.0	0.0
29	-	-	-	-	2.0	16.0	3.0	0.0	0.0	0.0	0.0	0.0
30	-	-	-	-	3.0	5.0	40.0	2.0	4.0	0.0	0.0	0.0
31	-	-	-	-	4.0		23.0	34.0		0.0		0.0
1986												
1	0.0	0.0	-	1.0	0.0	0.0	1.0	3.0	3.0	0.0	0.0	0.0
2	0.0	0.0	-	1.0	2.0	0.0	16.0	10.0	82.0	0.0	0.0	0.0
3	0.0	0.0	-	0.0	0.0	18.0	29.0	6.0	100.0	0.0	0.0	0.0
4	0.0	0.0	-	0.0	6.0	8.0	3.0	1.0	7.0	3.0	0.0	0.0
5	0.0	0.0	-	2.0	10.0	6.0	0.0	1.0	6.5	0.0	0.0	0.0
6	0.0	0.0	-	0.0	0.0	17.0	0.0	18.0	3.5	2.0	0.0	0.0
7	0.0	0.0	-	7.0	0.0	0.0	0.0	106.0	2.0	3.0	0.0	0.0
8	0.0	0.0	-	0.0	0.0	0.0	3.0	45.0	2.0	3.0	0.0	0.0
9	0.0	0.0	-	2.0	0.0	0.0	18.0	30.0	2.0	6.0	0.0	0.0
10	0.0	0.0	-	0.0	0.0	1.0	3.0	12.0	1.0	0.0	0.0	0.0
11	0.0	0.0	-	2.0	0.0	1.0	2.0	3.0	0.5	11.0	0.0	0.0
12	0.0	0.0	-	1.0	0.0	2.0	3.0	1.0	3.0	4.0	0.0	0.0
13	0.0	0.0	-	0.0	0.0	3.5	26.0	18.0	3.0	6.0	0.0	0.0
14	0.0	0.0	-	2.0	0.0	3.0	3.0	16.0	0.0	2.0	0.0	0.0
15	0.0	0.0	-	0.0	0.0	3.0	16.0	58.0	0.0	9.0	0.0	0.0
16	0.0	0.0	-	0.0	0.0	12.0	8.0	40.0	0.0	1.0	0.0	0.0
17	0.0	0.0	-	0.0	0.0	13.0	0.0	1.0	80.0	18.0	0.0	0.0
18	5.0	0.0	-	0.0	0.0	62.0	0.0	43.0	0.0	0.0	0.0	0.0
19	0.0	0.0	-	0.0	3.0	60.0	13.0	0.0	0.0	0.0	0.0	0.0
20	0.0	0.0	-	0.0	18.0	25.0	4.0	6.0	0.0	0.0	0.0	0.0
21	0.0	0.0	-	0.0	3.0	2.0	0.0	63.0	0.0	0.0	0.0	0.0
22	0.0	0.0	-	6.0	2.0	2.0	0.0	105.0	6.0	0.0	0.0	0.0
23	0.0	0.0	-	7.0	1.0	3.0	2.0	20.0	4.0	0.0	0.0	0.0
24	0.0	0.0	-	0.0	10.0	3.0	63.0	111.0	6.0	0.0	0.0	0.0
25	0.0	0.0	-	5.0	8.0	5.0	14.0	0.0	0.0	0.0	0.0	0.0
26	0.0	0.0	-	3.0	0.0	6.0	1.5	0.0	0.0	0.0	0.0	0.0
27	0.0	0.0	-	0.0	0.0	2.0		14.0	0.0	0.0	0.0	0.0
28	0.0	0.0	-	0.0	0.0	8.0		18.0	5.0	0.0	0.0	0.0
29	0.0		-	3.0	0.0	18.0		19.0	1.0	0.0	0.0	0.0
30	0.0		-	8.0	0.0	19.5		10.0	3.0	0.0	0.0	0.0
31	0.0		-		0.0			71.0		0.0		0.0

## Original Rainfall Data (mm)

13550046 Nobding

DAY	JAN.	FEB.	MAR.	APR.	MAY	JUN.	JUL.	AUG.	SEP.	OCT.	NOV.	DEC.
1987												
1	0.0	0.0	3.0	1.0	2.0	2.0	15.0	-	-	2.0	-	-
2	0.0	0.0	0.0	0.0	5.0	10.0	5.0	-	-	0.0	-	-
3	0.0	0.0	4.0	0.0	19.0	8.0	1.0	-	-	0.0	-	-
4	0.0	0.0	0.0	0.0	0.0	8.0	3.0	-	-	1.4	-	-
5	0.0	0.0	0.0	1.0	0.0	6.0	6.0	-	-	0.0	-	-
6	0.0	0.0	0.0	0.0	0.0	4.0	22.0	-	-	0.0	-	-
7	0.0	0.0	0.0	0.0	10.0	5.0	26.0	-	-	0.0	-	-
8	0.0	0.0	0.0	0.0	0.0	60.0	7.0	-	-	0.0	-	-
9	0.0	0.0	2.0	0.0	6.0	0.0	16.0	-	-	0.0	-	-
10	0.0	0.0	0.0	5.0	0.0	3.0	17.0	-	-	0.0	-	-
11	0.0	0.0	0.0	0.0	0.0	36.0	0.0	-	-	0.0	-	-
12	0.0	0.0	0.0	0.0	0.0	2.0	25.0	-	-	0.0	-	-
13	0.0	0.0	0.0	0.0	0.0	16.0	6.0	-	-	0.0	-	-
14	0.0	0.0	0.0	0.0	0.0	60.0	44.0	-	-	0.0	-	-
15	0.0	0.0	0.0	0.0	0.0	16.0	13.0	-	-	0.0	-	-
16	0.0	0.0	0.0	0.0	0.0	18.0	0.0	20.4	-	0.0	-	-
17	0.0	0.0	0.0	0.0	0.0	18.0	4.0	2.0	-	0.0	-	-
18	0.0	0.0	0.0	3.0	0.0	10.0	20.0	11.6	-	0.0	-	-
19	0.0	0.0	4.0	0.0	0.0	4.0	5.0	16.4	-	62.4	-	-
20	0.0	0.0	7.0	2.0	0.0	9.0	2.0	6.0	-	0.0	-	-
21	0.0	0.0	13.0	2.0	0.0	19.0	3.0	4.4	-	0.0	-	-
22	0.0	0.0	4.0	0.0	0.0	16.0	0.0	9.1	-	0.0	-	-
23	0.0	0.0	0.0	15.0	0.0	10.0	42.0	21.0	-	0.0	-	-
24	0.0	0.0	0.0	8.0	7.0	3.0	11.0	3.0	-	0.0	-	-
25	0.0	0.0	0.0	2.0	0.0	2.0	22.0	2.0	-	0.0	-	-
26	0.0	0.0	0.0	5.0	0.0	14.0	8.0	18.0	-	0.0	-	-
27	0.0	0.0	0.0	0.0	5.0	18.0	8.0	2.0	-	0.0	-	-
28	0.0	0.0	5.0	2.0	13.0	60.0	36.0	6.0	-	0.0	-	-
29	0.0		1.0	6.0	9.0	11.0	16.0	24.0	-	5.2	-	-
30	0.0		6.0	5.0	8.0	0.0	92.0	1.0	-	9.0	-	-
31	0.0		2.0		9.0		18.0	33.0		0.0		
1988												
1	-	0.0	0.0	0.0	0.0	0.0	10.0	2.4	0.0	0.0	0.0	0.0
2	-	0.0	0.0	0.0	0.0	17.6	10.0	6.4	13.2	0.0	0.0	0.0
3	-	0.0	0.0	0.0	3.2	0.0	10.8	20.0	2.6	0.0	0.0	0.0
4	-	0.0	2.0	0.0	1.4	0.0	42.8	20.2	8.3	9.8	12.6	0.0
5	-	0.0	1.0	0.0	1.6	3.4	20.6	20.0	6.6	0.2	3.4	0.0
6	-	0.0	0.0	0.0	3.0	14.6	8.0	20.3	13.6	0.0	0.0	0.0
7	-	0.0	0.0	0.0	5.0	5.6	21.0	8.0	14.3	0.0	0.0	0.0
8	-	0.0	0.0	0.0	0.0	21.6	2.4	6.2	7.0	0.0	0.0	0.0
9	-	0.0	1.0	0.0	9.2	24.0	20.0	15.4	5.2	0.0	0.0	0.0
10	-	0.0	1.0	0.0	0.0	14.6	11.8	33.8	0.0	0.0	0.0	0.0
11	-	0.0	2.0	0.0	0.6	3.2	4.4	33.6	3.4	0.0	0.0	0.0
12	-	0.0	0.0	45.0	11.6	10.0	14.4	8.9	7.6	0.0	0.0	0.0
13	-	1.0	1.0	15.0	25.0	5.0	13.0	25.0	0.2	0.0	0.0	0.0
14	-	0.0	0.0	0.0	0.0	8.0	19.4	35.2	0.0	0.0	0.0	0.0
15	-	0.0	0.0	0.4	9.0	8.0	20.8	9.8	7.1	0.0	0.0	0.0
16	-	0.0	0.0	5.0	0.0	17.0	6.1	24.0	2.1	0.0	0.0	0.0
17	-	1.0	0.0	10.0	23.0	18.4	20.2	29.6	1.1	0.0	0.0	0.0
18	-	0.0	0.0	0.0	10.0	0.0	15.6	32.6	0.0	0.0	0.0	0.0
19	-	0.0	1.0	4.6	0.0	0.0	2.0	1.8	0.0	0.0	0.0	0.0
20	-	0.0	0.0	0.8	0.0	9.4	20.0	6.2	7.2	0.0	0.0	0.0
21	-	0.0	0.0	0.0	0.0	4.4	20.0	30.0	4.0	0.0	0.0	0.0
22	-	0.0	1.0	8.6	0.0	13.4	33.6	6.2	3.2	0.0	0.0	0.0
23	0.0	2.0	0.0	2.0	0.0	0.0	10.0	5.6	0.0	0.0	0.0	0.0
24	0.0	0.0	0.0	3.4	0.0	0.8	10.0	13.0	0.0	0.0	0.0	0.0
25	0.0	1.0	0.0	2.0	20.0	2.0	29.8	4.2	0.0	0.0	0.0	0.0
26	0.0	0.0	0.0	4.0	0.0	5.0	1.0	7.6	7.6	0.0	0.0	0.0
27	0.0	0.0	1.0	0.8	0.0	5.0	12.0	10.2	1.0	0.0	0.0	10.0
28	0.0	0.0	0.0	0.0	5.0	0.0	2.4	18.6	3.2	0.0	0.0	0.0
29	0.0	0.0	0.0	0.0	20.0	0.0	3.6	15.2	0.0	0.0	2.0	0.0
30	0.0		0.0	0.0	0.0	0.0	4.3	5.6	0.0	0.0	0.0	0.0
31	0.0		0.0		0.0		4.7	0.0		0.0		0.0

## Original Rainfall Data (mm)

13550046 Nobding

DAY	JAN.	FEB.	MAR.	APR.	MAY	JUN.	JUL.	AUG.	SEP.	OCT.	NOV.	DEC.
1989												
1	0.0	0.0	0.0	0.0	0.0	0.0	5.2	11.2	0.4	9.8	0.2	0.0
2	0.0	0.0	0.0	4.0	0.0	0.0	23.2	10.0	0.0	2.1	0.4	0.0
3	0.0	0.0	0.0	0.0	0.0	2.0	13.8	12.2	4.6	5.3	0.2	0.0
4	0.0	0.0	0.0	0.0	0.0	20.0	3.0	11.8	14.2	3.2	3.2	0.0
5	0.0	0.0	0.0	0.0	0.0	20.5	6.2	7.8	15.2	4.6	0.0	0.0
6	0.0	2.2	0.0	0.0	0.0	11.8	40.0	12.6	8.4	14.4	0.0	0.0
7	0.0	0.0	0.0	0.0	0.0	0.0	2.4	15.0	6.8	11.4	4.2	0.0
8	0.0	0.0	0.0	0.0	0.0	0.0	14.0	2.6	5.4	12.3	0.0	0.0
9	4.8	0.0	0.0	0.0	0.0	0.0	0.0	25.2	9.6	13.2	0.0	0.0
10	0.0	0.0	0.0	6.2	0.0	8.0	10.6	10.4	8.2	4.1	0.0	0.0
11	0.0	0.0	10.9	0.0	0.0	0.0	11.4	11.4	1.8	0.0	0.0	0.0
12	0.0	0.0	2.2	0.0	14.6	0.0	23.8	13.0	8.8	0.0	0.0	0.0
13	0.0	0.0	0.0	0.0	4.8	4.0	34.6	0.0	11.0	0.0	0.0	0.0
14	0.0	0.0	2.2	8.2	5.0	64.2	14.4	0.0	10.2	0.0	0.0	0.0
15	0.0	4.0	3.6	7.0	0.0	58.2	29.2	0.0	1.4	0.0	0.0	0.0
16	0.0	0.0	3.8	0.0	0.0	10.8	12.8	0.0	20.6	0.0	0.0	0.0
17	0.0	0.0	0.3	0.0	0.0	8.2	13.2	5.8	8.6	1.6	0.6	0.0
18	0.0	76.2	4.0	0.0	0.0	9.2	0.0	0.6	6.8	1.6	0.0	0.0
19	0.0	0.0	1.3	0.0	2.0	8.4	0.0	39.2	3.4	0.0	0.0	0.0
20	0.0	0.0	0.0	0.0	9.0	12.0	5.2	4.0	3.4	0.0	0.6	0.0
21	0.0	4.8	0.0	0.0	7.6	2.4	10.2	12.4	17.2	0.0	0.0	0.0
22	0.0	0.0	0.2	0.0	0.0	9.1	4.6	5.2	28.8	0.0	0.0	0.0
23	0.0	0.0	0.0	0.0	0.0	4.0	0.0	9.8	3.0	0.0	0.0	0.0
24	0.0	0.0	0.0	5.4	13.4	4.0	18.2	6.6	54.4	0.0	0.0	0.0
25	0.0	0.0	0.0	0.0	26.4	3.0	3.8	1.0	9.6	0.0	0.0	0.0
26	0.0	0.0	0.0	0.0	16.6	2.0	56.2	0.0	13.8	0.0	0.0	0.0
27	0.0	0.0	0.0	0.0	150.2	0.0	16.8	4.6	26.4	0.0	2.6	0.0
28	0.0	0.0	7.8	2.0	7.0	63.0	1.8	6.4	22.2	0.0	2.2	0.0
29	0.0	0.0	6.8	7.0	1.6	10.8	5.6	6.2	10.2	0.0	0.0	0.0
30	0.0	0.0	0.0	0.0	3.6	10.8	15.2	0.8	6.2	0.0	0.0	0.0
31	0.0	0.0	0.0	0.0	1.2	0.0	2.6	1.2	0.0	0.0	0.0	0.0
1990												
1	0.0	0.0	0.0	2.0	4.2	4.0	1.2	10.2	0.0	0.0	0.0	0.0
2	0.0	0.0	0.0	3.0	2.4	4.2	5.8	12.3	3.6	1.6	0.0	0.0
3	0.0	0.0	0.0	0.0	7.2	5.4	9.4	0.0	5.6	4.2	0.0	0.0
4	0.0	0.0	0.0	4.6	1.2	4.4	2.8	1.8	15.3	4.0	0.0	0.0
5	0.0	2.2	0.0	4.8	7.0	13.2	12.2	18.2	3.0	5.8	0.0	0.0
6	0.0	0.0	0.0	0.6	9.2	4.4	49.2	21.8	8.4	6.2	0.0	0.0
7	0.0	0.0	0.0	0.0	2.2	0.0	30.8	13.6	31.6	5.6	0.0	0.0
8	0.0	0.0	4.2	2.0	18.2	4.4	26.0	12.4	17.6	6.4	0.0	0.0
9	0.0	0.0	4.1	5.4	1.4	4.4	15.2	5.2	17.6	4.6	0.0	0.0
10	0.0	0.0	1.0	3.2	0.0	14.4	22.4	10.4	22.2	0.0	0.0	0.0
11	0.0	2.3	2.2	2.2	9.2	1.6	13.0	10.2	14.6	0.0	0.0	0.0
12	0.0	0.0	4.5	0.0	10.2	1.4	1.6	27.2	13.8	0.0	0.0	0.0
13	0.0	3.2	0.0	1.8	7.0	4.6	35.8	18.8	23.2	2.0	0.0	0.0
14	0.0	4.2	2.0	0.0	3.6	6.2	5.0	26.2	2.2	23.6	0.0	0.0
15	0.0	0.0	0.0	0.0	0.0	13.2	35.2	9.4	5.2	0.0	0.0	0.0
16	0.0	0.0	0.0	0.0	0.0	10.6	1.0	9.4	8.6	0.0	0.0	0.0
17	0.0	0.0	0.0	6.2	4.6	1.0	14.6	4.2	13.6	0.0	0.0	0.0
18	0.0	0.0	0.0	5.2	0.0	6.4	14.8	5.4	13.0	0.0	0.0	0.0
19	0.0	0.0	0.0	5.2	8.6	29.8	11.0	4.2	4.2	0.0	0.0	0.0
20	0.0	0.0	0.0	5.4	10.2	11.0	18.6	0.0	5.8	0.0	0.0	0.0
21	0.0	0.0	4.8	2.2	3.2	36.8	13.6	15.8	0.0	0.0	0.0	0.0
22	0.0	0.0	0.0	0.8	3.0	25.0	31.6	0.0	16.8	0.0	0.0	0.0
23	0.0	1.2	0.0	2.8	6.0	0.8	14.4	0.0	9.6	0.0	0.0	0.0
24	0.0	0.0	2.8	10.4	3.8	10.4	6.2	2.2	8.8	0.0	0.0	0.0
25	0.0	3.2	6.2	12.8	5.8	0.0	2.8	2.6	3.8	0.0	0.0	0.0
26	0.0	0.0	6.6	2.4	9.0	0.0	5.6	1.4	1.8	0.0	0.0	0.0
27	0.0	0.0	0.0	7.6	3.6	1.6	14.4	6.2	7.2	0.0	0.0	0.0
28	0.0	0.0	0.0	17.6	0.0	10.4	19.2	10.6	7.2	0.0	0.0	0.0
29	0.0	0.0	0.0	1.8	8.6	28.8	0.8	18.4	6.4	6.2	6.8	0.0
30	0.0	0.0	0.0	13.2	1.6	1.6	6.2	0.0	0.6	0.2	0.0	0.0
31	0.0	0.0	0.0	0.0	0.0	0.0	13.2	0.0	0.0	0.0	0.0	0.0

## Original Rainfall Data (mm)

13550046 Nobding

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1991												
1	0.0	0.0	0.4	6.8	15.6	0.0	10.2	9.0	13.2	0.0	0.0	0.0
2	10.0	0.0	0.0	0.0	0.0	0.0	10.4	22.0	21.2	0.0	1.0	0.0
3	11.2	0.0	0.0	7.6	0.0	3.0	8.8	20.0	5.6	0.0	1.2	0.0
4	4.8	0.0	0.0	0.0	0.0	5.6	28.8	10.0	10.2	0.0	0.0	0.0
5	0.0	0.0	7.0	0.0	0.0	34.4	6.6	5.6	8.4	0.0	0.0	0.0
6	0.0	0.0	2.5	0.0	0.0	13.8	7.6	25.6	16.2	0.0	0.0	0.0
7	0.0	0.0	0.0	6.2	1.2	14.0	9.8	5.6	35.2	5.4	0.0	0.0
8	0.0	0.0	0.0	4.0	0.0	8.8	1.8	13.2	22.5	0.0	0.0	0.0
9	0.0	0.0	0.0	0.8	0.0	40.2	24.6	18.4	10.8	0.0	0.0	0.0
10	0.0	0.0	0.0	0.8	0.0	2.8	2.4	4.2	8.4	0.0	0.0	0.0
11	0.0	0.0	2.5	0.0	0.0	12.6	10.6	21.6	10.4	0.0	0.0	0.0
12	0.0	4.2	2.0	0.6	0.0	41.2	12.4	18.4	8.4	0.0	0.0	0.0
13	0.0	0.0	0.0	1.8	0.0	24.0	33.0	10.6	6.8	0.0	0.0	0.0
14	0.0	0.0	0.0	0.0	0.0	17.8	2.4	18.2	11.2	0.0	0.0	0.0
15	0.0	0.0	0.0	0.0	0.6	6.8	22.2	19.4	17.2	0.0	0.0	0.0
16	0.0	0.0	2.0	0.0	4.4	10.8	22.6	59.2	19.8	0.0	0.0	0.0
17	0.0	0.0	0.0	0.0	6.0	9.8	41.8	19.2	28.2	0.0	0.0	0.0
18	0.0	0.0	0.0	0.0	2.2	11.8	17.2	41.4	1.8	0.0	0.0	0.0
19	0.0	0.0	0.0	0.0	1.2	4.8	11.2	32.2	0.0	0.0	0.0	0.0
20	0.0	0.0	0.0	0.0	0.0	1.2	11.2	36.6	0.0	0.0	0.0	0.0
21	0.0	0.0	0.0	0.0	5.2	0.6	0.0	0.0	0.0	3.0	0.0	0.0
22	3.2	0.0	0.0	0.0	6.6	1.0	0.0	0.6	8.4	0.0	0.0	0.0
23	4.2	0.0	2.4	29.2	2.2	0.8	0.0	20.2	1.8	0.0	0.0	0.0
24	1.2	0.0	7.4	0.0	1.2	7.8	3.6	44.2	3.4	0.0	0.0	0.0
25	0.0	0.0	0.0	0.0	1.2	6.2	13.2	48.2	2.2	0.0	0.0	0.0
26	0.0	6.2	0.0	0.0	3.4	0.8	6.2	37.6	0.0	0.0	0.0	0.0
27	0.0	5.2	6.4	3.6	13.2	4.8	14.2	16.9	0.0	0.0	1.2	0.0
28	0.0	0.0	0.8	1.6	4.2	13.6	5.6	15.9	0.0	0.0	0.0	0.0
29	0.0		0.6	3.2	13.0	18.2	10.3	21.2	1.8	0.0	3.8	0.0
30	0.0		0.0	0.0	2.8	7.8	9.0	4.6	0.0	0.0	0.0	0.0
31	8.4		2.6		0.0		2.0	18.8		0.0		0.0
1992												
1	0.0	0.0	0.0	0.0	13.4	0.0	1.8	12.6	0.6	3.6	0.0	0.0
2	0.0	0.0	0.0	1.4	8.4	0.0	6.4	16.5	0.0	10.8	0.0	3.2
3	0.0	0.0	0.0	0.0	5.6	0.0	15.2	29.6	0.0	0.0	0.0	4.2
4	0.0	0.0	0.0	0.0	5.6	0.0	8.2	11.4	0.8	0.0	0.0	4.2
5	0.0	0.0	0.0	1.2	0.8	0.0	10.6	0.6	18.4	0.0	0.0	0.0
6	0.0	0.0	0.0	11.8	0.6	0.0	9.6	5.2	9.2	0.0	0.0	0.0
7	0.0	0.0	0.0	0.0	0.0	8.2	24.6	4.8	4.2	0.0	0.0	0.0
8	0.0	0.0	0.0	0.0	3.6	0.8	1.2	11.4	4.6	0.0	0.0	0.0
9	0.0	0.0	0.0	0.0	7.4	0.0	35.5	3.8	2.6	0.0	0.0	0.0
10	0.0	0.0	0.0	0.0	3.2	0.0	16.2	4.6	4.6	1.0	0.0	0.0
11	0.0	0.0	0.0	0.0	0.0	1.6	18.4	16.4	8.8	19.6	0.0	0.0
12	0.0	0.0	0.0	0.0	0.0	0.0	7.2	0.6	24.2	0.0	0.0	0.0
13	0.0	0.0	0.0	0.0	0.0	0.0	0.6	16.2	4.6	11.8	0.0	0.0
14	0.0	0.0	0.0	0.0	2.6	0.0	19.8	25.4	5.2	6.8	0.0	0.0
15	0.0	0.0	1.5	0.0	6.8	0.0	8.2	6.2	5.8	8.2	0.0	0.0
16	0.0	0.0	2.0	0.0	0.0	0.0	16.2	7.8	17.2	3.2	0.0	0.0
17	0.0	0.0	2.0	0.0	0.0	8.2	8.4	30.8	10.2	19.2	0.0	0.0
18	0.0	0.0	2.0	3.6	5.6	0.0	12.0	24.6	13.4	0.0	0.0	0.0
19	0.0	0.0	0.0	0.8	6.8	3.8	4.4	3.6	0.0	0.0	0.0	0.0
20	0.0	0.0	0.0	0.0	0.0	8.8	5.2	9.6	0.0	0.0	0.0	0.0
21	2.4	0.0	0.0	2.4	0.0	0.8	23.4	30.6	0.0	0.0	0.0	0.0
22	0.0	0.0	0.0	20.4	0.6	5.2	0.0	6.5	0.0	0.0	0.0	0.0
23	0.0	0.0	0.0	0.0	0.8	29.5	11.4	20.2	0.0	0.0	0.0	0.0
24	0.0	0.0	0.0	1.2	2.2	6.4	7.2	20.4	0.0	0.0	0.0	0.0
25	0.0	0.0	0.0	9.4	5.4	5.6	11.4	20.5	6.4	0.0	0.0	0.0
26	0.0	0.0	0.0	1.0	6.0	37.2	12.8	8.6	3.8	0.0	0.0	0.0
27	0.0	0.0	0.0	2.2	1.2	25.2	39.8	10.8	22.8	0.0	0.0	0.0
28	0.0	0.0	0.0	2.2	0.0	6.2	1.4	15.8	2.0	0.0	0.0	0.0
29	0.0	0.0	0.0	5.8	0.0	9.6	29.2	2.2	2.0	0.0	0.0	0.0
30	0.0		0.0	10.4	0.0	0.0	17.2	2.2	4.0	0.0	0.0	0.0
31	4.8		0.0		0.0		25.4	1.2		0.0		0.0

## Original Rainfall Data (mm)

13550046 Nobding

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1993												
1	0.0	0.0	0.0	0.0	1.0	11.8	14.6	5.0	8.4	0.0	0.0	0.0
2	0.0	0.0	4.6	0.0	6.0	0.0	14.2	0.0	7.4	7.2	0.0	0.0
3	3.6	0.0	0.0	0.0	0.8	4.0	0.4	30.4	2.4	0.0	0.0	0.0
4	4.8	0.0	0.0	0.0	1.8	0.0	10.0	8.4	4.8	1.2	2.4	0.0
5	2.8	0.0	0.4	0.0	4.2	6.4	4.6	28.2	20.8	0.0	2.2	0.0
6	5.6	0.0	0.0	0.0	24.4	2.8	0.0	24.4	11.2	0.0	1.2	0.0
7	5.4	0.0	0.0	0.0	0.0	2.4	0.0	34.2	4.2	0.0	2.4	0.0
8	2.4	0.0	0.0	3.2	0.2	9.4	4.6	24.2	6.8	0.0	1.4	0.0
9	0.0	0.0	0.0	6.2	38.4	4.0	12.4	13.2	2.4	0.0	0.2	0.0
10	0.0	0.0	0.0	0.8	8.0	13.6	11.6	4.2	8.4	1.2	0.0	0.0
11	0.0	0.0	0.0	7.4	6.4	3.6	0.4	28.2	2.4	2.8	0.0	0.0
12	0.0	0.0	2.2	5.8	0.0	4.2	3.8	11.8	1.2	2.4	0.0	0.0
13	0.0	0.0	2.0	5.2	1.6	1.8	25.0	0.0	0.0	8.8	0.0	0.0
14	0.0	0.0	0.0	0.0	7.6	0.0	0.0	4.2	2.4	13.5	0.0	2.4
15	0.0	0.0	0.0	0.0	1.4	14.6	7.2	14.4	3.4	6.4	0.4	0.0
16	0.0	0.0	0.0	2.6	9.0	8.8	22.6	8.6	11.2	8.6	0.0	0.0
17	0.0	0.0	0.0	1.2	2.8	5.6	0.0	0.2	2.4	2.2	0.0	0.0
18	0.0	0.0	0.0	0.0	1.0	8.8	16.4	30.2	3.8	0.2	2.2	0.0
19	0.0	0.0	0.0	3.2	1.2	6.0	8.6	35.2	11.8	0.0	2.0	0.0
20	0.0	0.0	0.0	0.0	5.0	30.8	5.8	22.4	1.2	0.0	0.0	0.0
21	0.0	0.0	0.0	0.0	4.8	11.4	11.8	20.8	1.6	0.0	0.0	0.0
22	0.0	0.0	0.0	3.6	1.0	9.0	1.8	16.8	25.4	0.0	0.0	0.0
23	0.0	0.0	0.8	0.8	0.0	7.8	3.8	35.4	9.4	0.0	0.0	0.0
24	0.0	0.0	0.0	7.6	0.0	0.0	9.2	8.8	9.2	0.0	0.4	0.0
25	0.0	0.0	7.2	10.4	10.0	16.0	6.4	10.8	5.6	1.8	0.0	0.0
26	0.0	0.0	6.6	2.8	0.0	5.0	8.0	20.2	7.0	2.0	0.0	0.0
27	0.0	0.0	0.0	0.0	10.2	0.0	6.0	18.4	19.2	2.0	0.0	0.0
28	0.0	0.0	0.0	0.0	8.4	0.0	16.4	4.2	0.0	0.0	0.0	0.0
29	0.0	0.0	0.0	7.6	4.8	11.8	7.6	9.8	0.0	0.0	0.0	0.0
30	0.0	0.0	0.0	0.4	11.0	3.0	3.6	14.8	0.0	0.0	0.0	0.0
31	0.0	0.0	0.0	0.0	9.8	0.0	4.8	16.2	0.0	0.0	0.0	0.0
1994												
1	0.0	0.0	0.0	0.0	0.0	6.4	10.4	12.2	0.0	0.0	2.0	0.0
2	0.0	0.0	0.0	4.6	0.0	3.4	12.6	14.2	0.0	1.4	1.0	0.0
3	0.0	0.0	0.0	4.8	0.0	4.6	0.0	4.2	18.0	0.0	0.0	0.0
4	0.0	0.0	0.0	0.0	0.0	2.8	1.2	4.2	8.6	0.0	0.0	0.0
5	0.0	0.0	0.0	1.0	0.0	8.4	3.4	6.8	0.0	0.0	0.0	0.0
6	0.0	0.0	0.0	0.0	3.2	0.0	0.8	6.2	0.0	0.0	0.0	0.0
7	0.0	0.0	0.0	0.0	0.0	0.0	3.4	40.2	0.0	0.0	0.0	0.0
8	0.0	6.0	0.0	0.0	13.2	2.8	5.8	30.2	0.0	0.0	0.0	0.0
9	0.0	0.0	0.0	0.0	2.0	4.6	4.2	4.0	0.0	0.4	0.0	0.0
10	0.0	0.0	0.0	0.0	3.2	5.8	6.2	3.6	12.0	0.0	0.0	0.0
11	0.0	0.0	0.0	0.0	0.0	7.2	3.6	14.2	10.0	0.0	0.0	0.0
12	0.0	0.0	4.2	0.0	0.0	2.4	3.2	10.2	2.4	0.0	0.0	0.0
13	0.0	0.0	0.0	0.0	0.0	6.4	3.2	8.2	4.8	0.0	0.4	0.0
14	0.0	0.0	2.6	0.0	0.0	10.8	0.0	28.8	0.0	0.0	0.0	0.0
15	8.2	0.0	0.0	0.0	7.4	18.4	0.0	11.8	0.0	0.0	0.0	0.0
16	7.4	0.0	0.0	3.2	10.8	10.2	3.2	1.2	0.0	0.0	0.0	0.0
17	0.0	0.0	0.0	0.0	7.4	6.2	13.8	1.8	0.0	0.0	0.0	0.0
18	0.0	0.0	0.0	0.0	5.8	15.4	12.8	5.2	1.2	0.0	0.0	0.0
19	0.0	0.0	0.0	1.6	19.2	15.2	10.2	1.2	3.4	0.0	0.0	0.0
20	0.0	0.0	3.4	1.6	1.2	8.2	19.8	8.2	0.0	0.0	0.0	0.0
21	0.0	0.0	0.0	2.0	13.6	8.4	5.2	16.2	0.0	0.0	0.0	0.0
22	0.0	0.0	0.0	0.0	12.4	14.4	5.6	14.6	0.0	0.0	0.0	0.0
23	0.0	0.0	0.0	0.0	15.6	22.6	6.2	20.4	0.2	0.0	0.0	0.0
24	0.0	0.0	1.0	0.0	6.8	0.0	10.4	20.4	0.0	0.0	0.0	0.0
25	0.0	2.4	1.2	0.0	9.8	6.2	2.2	20.3	0.0	0.0	0.0	0.0
26	0.0	0.0	0.0	0.0	0.6	5.2	8.2	33.2	1.8	0.0	0.2	0.0
27	0.0	0.0	0.8	0.0	0.4	7.0	12.6	33.2	0.0	0.6	0.2	0.0
28	0.0	0.0	0.0	6.4	0.8	44.6	17.0	23.0	0.0	0.0	5.2	0.0
29	0.0	0.0	0.0	0.8	6.2	4.2	3.2	8.4	0.4	0.0	0.2	0.0
30	0.0	0.0	0.0	7.5	5.8	6.2	10.4	10.8	0.0	0.0	1.6	0.0
31	0.0	0.0	6.2	0.0	1.2	0.0	8.2	4.8	0.0	0.0	0.0	0.0



## Original Rainfall Data (mm)

13560044 Pete La

DAY	JAN.	FEB.	MAR.	APR.	MAY	JUN	JUL.	AUG.	SEP.	OCT.	NOV.	DEC.
1992												
1	-	-	-	-	-	-	0.1	13.0	5.6	9.0	0.0	0.2
2	-	-	-	-	-	-	11.0	12.0	0.0	3.1	0.0	9.1
3	-	-	-	-	-	-	10.2	32.3	0.0	1.6	0.1	5.5
4	-	-	-	-	-	-	12.4	8.2	0.6	0.8	0.0	1.4
5	-	-	-	-	-	-	15.6	0.5	8.4	0.0	0.1	4.1
6	-	-	-	-	-	3.5	0.5	10.1	5.9	0.0	0.0	0.0
7	-	-	-	-	-	7.7	8.5	4.0	23.8	0.0	0.0	0.0
8	-	-	-	-	-	6.1	17.0	25.0	4.8	0.0	0.0	0.0
9	-	-	-	-	-	2.3	18.0	21.8	3.3	0.0	0.0	0.0
10	-	-	-	-	-	0.3	3.2	9.0	19.5	0.0	1.0	0.0
11	-	-	-	-	-	0.6	14.8	0.2	7.1	1.3	1.6	0.0
12	-	-	-	-	-	5.9	25.8	3.3	16.1	12.2	0.0	0.0
13	-	-	-	-	-	3.0	0.6	23.1	8.1	7.1	0.0	0.0
14	-	-	-	-	-	0.5	18.2	5.4	3.9	11.2	0.0	0.0
15	-	-	-	-	-	1.7	5.4	9.9	2.1	0.6	0.0	0.0
16	-	-	-	-	-	0.0	8.4	12.4	32.5	4.8	0.0	0.0
17	-	-	-	-	-	8.6	7.0	8.2	16.1	5.5	0.0	0.0
18	-	-	-	-	-	4.7	13.9	5.5	6.1	0.8	0.0	0.0
19	-	-	-	-	-	7.2	6.3	18.7	0.1	0.0	0.0	0.0
20	-	-	-	-	-	12.5	5.9	12.8	0.0	0.0	0.0	0.0
21	-	-	-	-	-	6.6	19.1	13.9	0.0	0.0	0.0	0.0
22	-	-	-	-	-	15.5	2.2	10.2	0.0	0.0	0.0	0.0
23	-	-	-	-	-	33.0	0.8	9.9	0.0	0.0	0.0	0.0
24	-	-	-	-	-	21.8	24.8	16.5	0.0	9.4	1.1	0.0
25	-	-	-	-	-	20.0	3.9	7.0	0.8	1.9	0.0	0.0
26	-	-	-	-	-	10.9	11.4	6.1	4.5	0.0	0.0	0.0
27	-	-	-	-	-	21.2	24.5	6.4	22.2	0.0	0.0	0.0
28	-	-	-	-	-	5.0	30.8	1.4	2.3	0.1	0.1	0.0
29	-	-	-	-	-	6.7	27.0	12.0	0.0	0.0	0.0	0.2
30	-	-	-	-	-	4.3	15.8	0.3	5.3	0.0	0.0	0.0
31	-	-	-	-	-	-	15.8	2.4	-	0.0	-	0.1
1993												
1	0.0	9.4	0.1	0.0	0.3	8.4	-	-	-	-	-	-
2	0.0	0.1	3.2	0.0	0.1	8.2	-	-	-	-	-	-
3	0.0	0.0	0.0	0.0	10.1	5.2	-	-	-	-	-	-
4	0.8	0.0	0.0	0.0	3.2	1.7	-	-	-	-	-	-
5	0.2	0.0	0.0	0.0	3.2	12.5	-	-	-	-	-	-
6	0.7	0.0	1.9	0.0	20.3	3.5	-	-	-	-	-	-
7	3.6	0.0	1.7	0.0	0.0	-	-	-	-	-	-	-
8	0.0	0.0	0.7	0.1	1.7	-	-	-	-	-	-	-
9	12.5	0.2	0.0	6.0	6.9	-	-	-	-	-	-	-
10	2.4	0.2	0.0	0.7	9.4	-	-	-	-	-	-	-
11	0.0	0.5	0.0	5.0	1.1	-	-	-	-	-	-	-
12	0.0	0.0	0.1	8.0	3.2	-	-	-	-	-	-	-
13	0.0	4.2	1.4	2.1	0.3	-	-	-	-	-	-	-
14	0.0	1.4	1.2	8.0	5.6	-	-	-	-	-	-	-
15	0.0	0.0	0.2	2.1	2.5	-	-	-	-	-	-	-
16	4.5	1.9	0.6	0.2	7.5	-	-	-	-	-	-	-
17	1.7	2.8	0.0	3.8	19.1	-	-	-	-	-	-	-
18	0.0	5.6	0.1	0.1	3.4	-	-	-	-	-	-	-
19	2.4	0.0	0.4	0.1	1.5	-	-	-	-	-	-	-
20	0.7	0.0	0.1	0.1	5.2	-	-	-	-	-	-	-
21	0.0	0.1	1.2	1.6	1.9	-	-	-	-	-	-	-
22	0.2	0.0	1.1	4.7	1.4	-	-	-	-	-	-	-
23	0.0	4.8	0.0	3.7	0.0	-	-	-	-	-	-	-
24	0.1	0.2	3.0	8.9	0.0	-	-	-	-	-	-	-
25	0.2	0.0	0.7	12.4	1.1	-	-	-	-	-	-	-
26	0.3	0.3	7.0	3.9	0.0	-	-	-	-	-	-	-
27	0.0	0.1	5.9	0.1	34.0	-	-	-	-	-	-	-
28	0.5	0.0	0.0	0.0	22.5	-	-	-	-	-	-	-
29	0.0	-	0.0	7.3	7.6	-	-	-	-	-	-	-
30	0.0	-	0.0	2.5	14.4	-	-	-	-	-	-	-
31	0.0	-	0.0	-	0.2	-	-	-	-	-	-	-

## Original Rainfall Data (mm)

13620048 W. phodrang

DAY	JAN.	FEB.	MAR.	APR.	MAY.	JUN.	JUL.	AUG.	SEP.	OCT.	NOV.	DEC.
1990												
1	0.0	0.0	0.0	0.0	24.0	0.6	1.3	30.7	0.0	0.0	0.0	0.0
2	0.0	0.0	0.0	0.0	0.0	6.1	0.0	9.2	0.0	0.0	0.0	0.0
3	0.0	0.0	0.0	1.8	0.8	0.0	5.2	1.0	0.0	0.0	0.0	0.0
4	0.0	0.0	0.0	0.0	0.0	3.7	4.0	0.0	2.3	5.0	0.0	0.0
5	0.0	0.0	0.0	2.8	0.0	1.2	7.1	0.0	0.0	4.5	0.0	0.0
6	0.0	0.0	0.0	0.0	0.0	3.3	2.2	9.6	13.2	3.7	0.0	0.0
7	0.0	0.8	0.0	0.0	1.0	0.5	20.0	1.7	1.9	6.3	0.0	0.0
8	0.0	0.0	0.0	2.7	0.0	0.0	16.2	0.0	1.0	3.2	0.0	0.0
9	0.0	0.0	0.0	1.1	0.0	23.2	5.5	3.9	4.0	2.2	0.0	0.0
10	0.0	0.0	0.0	0.0	0.0	3.8	2.2	0.0	36.6	0.0	0.0	0.0
11	0.0	0.0	0.0	0.0	0.0	1.7	0.4	0.5	0.0	0.0	0.0	0.0
12	0.0	0.0	4.1	0.0	2.0	0.0	4.7	1.3	0.0	0.0	0.0	0.0
13	0.0	0.6	0.0	0.0	0.0	0.0	0.8	19.0	4.6	0.0	0.0	0.0
14	0.0	6.6	1.2	0.0	0.3	0.0	5.9	3.8	0.0	0.2	0.0	0.0
15	0.0	4.3	0.0	0.0	0.0	0.0	4.2	13.5	0.0	37.6	0.0	0.0
16	0.0	5.2	0.0	0.0	0.0	6.0	0.0	0.0	0.0	0.0	0.0	0.0
17	0.0	0.3	0.0	0.0	0.0	11.5	0.0	0.0	29.6	0.0	0.0	0.0
18	0.0	0.0	0.0	1.3	0.0	0.0	9.7	0.0	2.1	0.0	0.0	0.0
19	0.0	0.0	0.0	7.8	0.0	0.0	6.2	1.2	0.0	0.0	0.0	0.0
20	0.0	0.0	0.0	0.5	5.5	0.0	2.2	0.0	2.0	0.0	0.0	0.0
21	0.0	0.0	0.0	0.2	0.0	3.3	0.0	0.0	0.0	0.0	0.0	0.0
22	0.0	0.0	3.2	0.9	2.7	14.0	8.1	0.0	4.0	0.0	0.0	0.0
23	0.0	0.0	0.0	0.0	0.0	22.7	3.3	0.0	2.4	0.0	0.0	0.0
24	0.0	0.0	0.0	10.5	0.0	4.7	0.0	0.0	15.6	0.0	0.0	0.0
25	0.0	0.0	0.0	1.1	3.7	0.0	8.5	6.3	2.3	0.0	0.0	0.0
26	0.0	5.0	8.4	4.6	0.3	0.0	0.0	1.2	0.0	0.0	0.0	0.0
27	0.0	0.0	6.1	0.3	0.0	0.0	10.1	19.3	0.0	0.0	0.0	0.0
28	0.0	0.0	0.0	0.0	0.0	0.0	20.0	1.1	2.2	0.0	0.0	0.0
29	0.0	0.0	0.0	10.9	0.0	0.0	10.5	0.0	0.0	0.0	0.0	0.0
30	0.0	0.0	0.0	0.0	9.5	32.4	0.0	0.0	7.2	0.0	0.0	0.0
31	0.0	0.0	0.0	0.0	2.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1991												
1	19.4	0.0	0.0	0.0	0.0	0.0	1.0	8.2	0.5	0.0	0.0	0.0
2	12.8	0.0	0.0	2.7	18.1	0.0	0.0	6.7	4.4	0.0	0.0	0.0
3	12.0	0.0	0.0	0.0	0.0	0.0	16.4	8.4	23.0	0.0	0.0	0.0
4	1.0	0.0	0.0	0.0	0.0	0.0	2.7	2.8	0.5	0.0	0.0	0.0
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	21.1	0.0	0.0	0.0
6	0.0	0.0	1.3	0.0	0.0	3.7	6.7	5.3	5.1	0.0	0.0	0.0
7	0.0	0.0	0.0	0.0	0.0	3.0	15.6	8.5	7.5	0.0	0.0	0.0
8	0.0	0.0	0.0	0.7	0.0	0.7	2.3	2.1	32.6	0.0	0.0	0.0
9	0.0	0.0	0.0	0.0	2.4	15.5	0.3	0.0	6.5	0.0	0.0	0.0
10	0.0	0.0	0.0	0.5	0.0	11.9	0.0	8.0	4.5	0.0	0.0	0.0
11	0.0	0.0	0.0	2.5	0.0	5.0	1.0	0.0	5.0	0.0	0.0	0.0
12	0.0	0.0	0.0	0.0	0.0	1.3	2.0	0.0	0.0	0.0	0.0	0.0
13	0.0	0.0	0.0	2.3	0.0	22.7	9.0	0.0	1.2	0.0	0.0	0.0
14	0.0	0.0	0.0	0.0	26.0	15.5	0.0	5.7	0.0	0.0	0.0	0.0
15	0.0	0.0	0.0	0.0	0.0	8.0	0.0	3.4	0.0	0.0	0.0	0.0
16	0.0	0.0	0.0	0.0	0.0	0.0	2.0	13.7	0.0	0.0	0.0	0.0
17	0.0	0.0	0.0	0.0	3.0	2.1	1.0	6.4	0.0	0.0	0.0	0.0
18	0.0	0.0	0.0	0.0	9.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
19	0.0	0.0	0.0	0.0	13.0	0.5	3.7	20.0	0.0	0.0	0.0	0.0
20	0.0	0.0	0.0	0.0	0.0	2.5	4.3	10.3	0.0	0.0	0.0	0.0
21	2.0	0.0	0.0	0.0	0.0	0.0	0.0	1.6	0.0	0.0	0.0	0.0
22	0.2	0.0	0.0	0.0	0.0	2.6	3.7	0.0	1.3	0.0	0.0	0.0
23	0.0	0.0	0.0	0.0	4.2	0.0	12.1	0.4	2.6	0.0	0.0	0.0
24	0.0	0.0	2.3	0.0	0.0	1.5	1.4	0.0	0.0	0.0	0.0	0.0
25	0.0	0.0	4.8	0.0	0.0	0.0	0.0	0.0	1.3	0.0	0.0	0.0
26	0.0	0.0	0.0	0.3	0.0	0.0	0.0	34.0	3.6	0.0	0.0	0.0
27	0.0	0.0	0.0	1.3	23.3	0.0	6.0	25.5	0.0	0.0	0.0	0.0
28	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.3	0.0	0.0	0.0	7.0
29	0.0	0.0	1.0	12.0	4.0	14.0	3.6	17.1	0.0	0.0	0.0	8.5
30	0.0	0.0	1.0	0.0	1.3	37.0	3.2	6.0	0.0	0.0	0.0	0.0
31	0.0	0.0	0.0	0.0	1.1	0.0	0.0	1.0	0.0	0.0	0.0	0.0

## Original Rainfall Data (mm)

13620048 W phodrang

DAY	JAN.	FEB.	MAR.	APR.	MAY	JUN.	JUL.	AUG.	SEP.	OCT.	NOV.	DEC.
1992												
1	0.0	0.0	0.0	0.0	2.0	0.0	0.0	0.0	6.7	0.0	0.0	0.0
2	0.0	0.0	0.0	0.0	14.0	0.0	3.0	0.0	0.0	0.0	0.0	0.0
3	0.0	0.0	0.0	0.0	0.0	0.0	6.1	0.0	0.0	0.0	0.0	2.3
4	0.0	0.0	0.0	0.0	10.3	0.0	4.0	26.4	0.0	0.0	0.0	0.0
5	0.0	0.0	0.0	10.8	0.0	0.0	7.0	3.9	9.0	0.0	0.0	0.0
6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7	0.0	0.0	0.0	0.0	0.0	13.0	10.0	10.1	0.0	0.0	0.0	0.0
8	0.0	0.0	0.0	0.0	0.0	0.0	26.2	0.0	0.0	0.0	0.0	0.0
9	0.0	0.0	0.0	0.0	1.3	0.0	1.0	0.0	9.0	0.0	0.0	0.0
10	0.0	0.0	0.0	0.0	5.2	0.0	6.7	0.0	0.0	0.0	0.0	0.0
11	0.0	0.0	0.0	0.0	0.0	15.0	20.0	0.0	0.0	0.0	0.0	0.0
12	0.0	0.0	0.0	0.0	0.0	0.0	26.8	1.1	0.0	0.0	0.0	0.0
13	0.0	0.0	0.0	0.0	1.3	0.0	9.4	0.0	3.5	4.2	0.0	0.0
14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.9	0.0	0.0	0.0
15	0.0	0.0	0.0	0.0	0.0	0.0	17.7	11.6	0.0	0.0	0.0	0.0
16	0.0	0.0	0.0	0.0	1.5	0.0	0.0	0.0	1.8	2.5	0.0	0.0
17	0.0	0.0	0.0	0.0	0.0	7.5	0.0	1.0	15.8	2.2	0.0	0.0
18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.2	6.2	0.0	0.0	0.0
19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
20	0.0	0.0	0.0	0.0	0.0	1.4	0.0	0.0	0.0	0.0	0.0	0.0
21	0.0	0.0	0.0	7.0	0.0	0.0	7.1	7.5	0.0	0.0	0.0	0.0
22	0.0	0.0	0.0	16.8	0.0	0.0	1.0	2.2	0.0	0.0	0.0	0.0
23	0.0	0.0	0.0	0.0	0.0	5.9	0.0	0.0	0.0	0.0	0.0	0.0
24	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.0	0.0	0.0	0.0	0.0
25	0.0	0.0	0.0	0.0	0.0	1.4	0.0	4.9	0.0	0.0	0.0	0.0
26	0.0	0.0	0.0	5.0	17.0	4.1	1.7	9.0	0.5	0.0	0.0	0.0
27	0.0	0.0	0.0	2.0	0.0	12.0	20.1	1.0	5.6	0.0	0.0	0.0
28	0.0	0.0	0.0	16.5	0.0	4.3	18.4	2.9	5.0	0.0	0.0	0.0
29	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
30	0.0	0.0	0.0	0.0	0.0	0.0	8.0	0.0	0.0	0.0	0.0	0.0
31	0.0	0.0	0.0	0.0	0.0	0.0	1.2	1.0	0.0	0.0	0.0	0.0
1993												
1	0.0	0.0	0.0	0.0	0.0	0.0	12.5	0.0	0.0	0.0	0.0	0.0
2	0.0	0.0	0.0	0.0	0.0	16.0	11.8	29.8	0.0	0.0	0.0	0.0
3	0.0	0.0	0.0	0.0	1.3	0.0	8.4	0.0	0.0	1.0	0.0	0.0
4	0.0	0.0	0.0	0.0	0.0	3.0	0.0	2.0	1.0	0.0	0.0	0.0
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.3	0.0	0.0	0.0
6	0.0	0.0	0.0	0.0	2.1	0.0	0.0	4.0	0.8	0.0	2.3	0.0
7	0.0	0.0	0.0	0.0	2.5	5.1	0.0	0.0	14.0	0.0	0.0	0.0
8	8.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.0	0.0
9	24.0	0.0	0.0	7.0	0.0	4.2	0.0	4.0	0.0	0.3	0.0	0.0
10	0.0	0.0	0.0	1.5	3.7	1.9	1.0	1.3	0.0	0.0	1.6	0.0
11	1.0	0.0	0.0	0.0	0.5	0.0	0.0	0.2	12.0	0.0	0.0	0.0
12	0.0	0.0	0.0	0.0	0.0	0.0	2.9	0.0	0.0	0.0	0.0	0.0
13	0.0	0.0	0.0	8.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14	0.0	0.0	2.0	3.7	0.0	0.0	0.0	1.3	14.3	0.0	0.0	0.0
15	0.0	0.0	0.0	0.0	0.0	0.0	2.8	0.0	3.2	0.2	0.0	1.0
16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.3	0.0	0.0
17	0.0	0.0	0.0	2.1	2.2	1.3	0.0	2.2	0.0	1.2	0.0	0.0
18	0.0	15.4	0.0	4.3	1.0	7.4	0.0	0.0	0.0	1.0	0.0	0.0
19	0.0	0.0	0.0	0.0	0.0	12.4	9.6	0.0	0.0	0.0	0.0	0.0
20	0.0	0.0	0.0	0.0	1.2	6.8	3.2	2.5	7.1	0.0	0.0	0.0
21	0.0	0.0	0.0	1.6	2.1	1.3	0.0	0.7	1.1	0.0	0.0	0.0
22	0.0	0.0	0.0	0.0	1.0	0.0	0.0	0.0	2.1	0.0	0.0	0.0
23	0.0	0.0	0.0	3.5	0.0	1.3	0.0	1.0	2.4	0.0	0.0	0.0
24	0.0	0.0	0.0	1.0	0.0	2.8	0.0	32.5	2.0	0.0	0.0	0.0
25	0.0	0.0	0.0	4.7	0.0	4.7	0.0	41.1	1.6	0.0	0.0	0.0
26	0.0	0.0	8.0	4.7	0.0	4.0	5.3	0.0	1.8	0.0	0.0	0.0
27	0.0	0.0	6.6	1.9	0.0	0.0	0.4	0.8	8.4	0.0	0.0	0.0
28	0.0	0.0	0.0	0.0	0.2	0.0	0.0	69.6	0.1	0.0	0.0	0.0
29	0.0	0.0	0.0	0.1	0.4	0.0	0.0	21.1	0.0	0.0	0.0	0.0
30	0.0	0.0	0.0	6.7	1.2	9.2	0.9	10.2	2.0	0.0	0.0	0.0
31	0.0	0.0	0.0	0.0	0.0	0.0	3.2	2.4	0.0	0.0	0.0	0.0

## Original Rainfall Data (mm)

13620048 W phodrang

DAY	JAN.	FEB.	MAR.	APR.	MAY	JUN.	JUL.	AUG.	SEP.	OCT.	NOV.	DEC.
1994												
1	0.0	0.0	-	-	-	-	-	-	-	-	-	-
2	0.0	0.0	-	-	-	-	-	-	-	-	-	-
3	0.0	0.0	-	-	-	-	-	-	-	-	-	-
4	0.0	0.0	-	-	-	-	-	-	-	-	-	-
5	0.0	0.0	-	-	-	-	-	-	-	-	-	-
6	0.0	0.0	-	-	-	-	-	-	-	-	-	-
7	0.0	0.0	-	-	-	-	-	-	-	-	-	-
8	0.0	0.0	-	-	-	-	-	-	-	-	-	-
9	0.0	12.2	-	-	-	-	-	-	-	-	-	-
10	0.0	7.0	-	-	-	-	-	-	-	-	-	-
11	0.0	0.0	-	-	-	-	-	-	-	-	-	-
12	0.0	0.0	-	-	-	-	-	-	-	-	-	-
13	0.0	0.0	-	-	-	-	-	-	-	-	-	-
14	0.0	0.0	-	-	-	-	-	-	-	-	-	-
15	0.0	0.0	-	-	-	-	-	-	-	-	-	-
16	18.3	0.0	-	-	-	-	-	-	-	-	-	-
17	11.2	0.0	-	-	-	-	-	-	-	-	-	-
18	0.0	0.0	-	-	-	-	-	-	-	-	-	-
19	0.0	0.0	-	-	-	-	-	-	-	-	-	-
20	0.0	0.0	-	-	-	-	-	-	-	-	-	-
21	0.0	0.0	-	-	-	-	-	-	-	-	-	-
22	0.0	1.0	-	-	-	-	-	-	-	-	-	-
23	0.0	0.0	-	-	-	-	-	-	-	-	-	-
24	0.0	0.0	-	-	-	-	-	-	-	-	-	-
25	0.0	0.0	-	-	-	-	-	-	-	-	-	-
26	0.0	0.0	-	-	-	-	-	-	-	-	-	-
27	0.0	0.0	-	-	-	-	-	-	-	-	-	-
28	0.0	0.0	-	-	-	-	-	-	-	-	-	-
29	0.0	-	-	-	-	-	-	-	-	-	-	-
30	2.5	-	-	-	-	-	-	-	-	-	-	-
31	0.0	-	-	-	-	-	-	-	-	-	-	-

## Original Rainfall Data (mm)

13640046 Wangdi(CARD)

DAY	JAN.	FEB.	MAR.	APR.	MAY	JUN.	JUL.	AUG.	SEP.	OCT.	NOV.	DEC.
1985												
1	-	-	-	-	1.5	0.0	13.6	0.0	0.4	0.0	0.0	0.0
2	-	-	-	-	1.2	5.3	6.2	8.2	1.4	0.0	0.0	0.0
3	-	-	-	-	3.0	3.0	0.0	0.3	1.4	0.0	0.0	0.0
4	-	-	-	-	0.0	3.2	0.0	6.4	3.2	0.0	0.0	0.0
5	-	-	-	-	1.2	0.0	0.6	0.0	9.4	0.0	0.0	0.0
6	-	-	-	-	0.0	0.0	13.9	0.0	0.0	0.0	2.0	0.0
7	-	-	-	-	0.7	0.0	7.5	17.5	0.0	0.0	0.0	0.0
8	-	-	-	-	0.0	3.9	1.0	0.0	0.0	0.0	0.6	0.0
9	-	-	-	-	0.0	3.8	5.8	0.0	0.0	0.0	5.6	0.0
10	-	-	-	-	0.0	0.0	0.0	0.0	3.2	0.0	0.0	0.0
11	-	-	-	-	0.0	0.0	13.5	0.0	24.4	0.0	0.0	0.0
12	-	-	-	-	5.1	0.0	1.1	0.0	10.0	0.0	0.0	0.0
13	-	-	-	-	0.0	0.0	1.0	1.2	0.0	0.0	0.0	0.0
14	-	-	-	-	0.4	0.0	5.0	14.0	0.8	0.0	0.0	0.0
15	-	-	-	-	0.0	0.0	5.9	0.0	2.2	0.0	0.0	0.0
16	-	-	-	-	0.0	8.3	5.2	1.2	13.0	1.6	0.0	0.0
17	-	-	-	-	0.0	2.3	11.5	1.3	1.2	55.0	0.0	0.0
18	-	-	-	-	1.0	7.4	0.3	0.0	0.0	73.2	0.0	0.0
19	-	-	-	-	2.0	9.4	3.9	11.8	0.0	0.0	0.0	0.0
20	-	-	-	-	0.0	0.0	0.0	4.4	0.0	0.0	0.0	0.0
21	-	-	-	-	0.0	0.0	0.5	0.0	0.0	0.0	0.0	0.0
22	-	-	-	-	2.3	0.0	0.0	9.1	0.0	0.0	0.0	0.0
23	-	-	-	-	0.0	0.0	3.5	1.4	27.0	0.0	0.0	0.0
24	-	-	-	-	0.0	7.6	58.0	6.1	0.0	0.0	0.0	0.0
25	-	-	-	-	0.0	0.0	1.8	2.8	0.0	0.0	0.0	0.0
26	-	-	-	-	0.0	6.4	17.7	0.0	1.6	0.0	0.0	0.0
27	-	-	-	-	0.0	0.0	7.1	0.0	0.0	0.0	0.0	42.0
28	-	-	-	-	0.0	2.6	7.0	0.0	3.6	0.0	0.0	0.0
29	-	-	-	-	0.0	0.4	2.0	13.0	0.0	0.0	0.0	0.0
30	-	-	-	-	0.0	16.9	0.0	8.4	0.0	0.0	0.0	0.0
31	-	-	-	-	2.2		1.0	2.5		0.0		0.0
1986												
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	3.0	11.0	0.0	0.0
2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.1	2.0	0.0	0.0	0.0
3	0.0	0.0	0.0	0.0	2.7	0.0	0.0	0.0	2.1	0.0	0.0	0.0
4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.0	0.0	0.0	0.0
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.3	0.0	0.0	0.0	0.0
6	0.0	0.0	0.0	0.0	10.0	4.6	4.0	0.0	0.0	11.3	0.0	0.0
7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	13.5	0.0	0.0
8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	11.2	4.0	10.0	0.0	0.0
9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.3	0.0	0.0	0.0
10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	16.2	1.0	0.0	0.0	0.0
11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	14.4	0.0	0.0	0.0
12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10.1	13.2	7.0	0.0	0.0
13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	3.0	5.0	0.0	0.0
14	0.0	0.0	0.0	0.0	0.0	0.0	4.9	0.0	0.0	4.0	0.0	0.0
15	0.0	0.0	0.0	0.0	3.0	0.0	0.7	0.0	0.0	2.3	0.0	0.0
16	0.0	0.0	0.0	0.0	4.2	0.0	9.0	0.0	2.3	1.4	0.0	0.0
17	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7.0	0.0	0.0	0.0	0.0
18	0.0	0.0	0.0	0.0	10.0	0.0	41.3	5.4	0.0	0.0	0.0	0.0
19	0.0	0.0	0.0	0.0	0.0	0.0	10.0	9.1	0.0	0.0	0.0	0.0
20	0.0	0.0	0.0	0.0	3.0	10.0	10.0	16.0	1.2	0.0	0.0	0.0
21	0.0	0.0	0.0	0.0	0.0	0.0	2.0	2.0	0.0	0.0	0.0	0.0
22	0.0	0.0	0.0	0.0	0.0	0.0	10.2	3.4	0.0	0.0	0.0	0.0
23	0.0	0.0	0.0	0.0	0.0	0.0	15.0	6.5	0.0	0.0	0.0	0.0
24	0.0	0.0	0.0	0.0	0.0	5.0	8.0	0.0	0.0	0.0	0.0	0.0
25	0.0	0.0	0.0	0.0	0.0	15.2	20.5	2.0	0.0	0.0	0.0	11.0
26	0.0	0.0	0.0	0.0	0.0	12.0	10.5	7.0	6.0	0.0	0.0	0.0
27	0.0	0.0	0.0	0.0	0.0	80.0	0.2	3.0	0.0	0.0	0.0	0.0
28	0.0	0.0	0.0	0.0	0.0	115.0	0.0	2.0	2.0	0.0	0.0	0.0
29	0.0	0.0	0.0	0.0	0.0	21.2	0.0	0.0	18.0	0.0	0.0	0.0
30	0.0	0.0	0.0	0.0	0.0	2.2	0.0	0.0	3.3	0.0	0.0	0.0
31	0.0	0.0	0.0	0.0	0.0		8.2	0.0		0.0		0.0

Original Rainfall Data (mm)  
13640046 Wangdi(CARD)

DAY	JAN.	FEB.	MAR.	APR.	MAY	JUN.	JUL.	AUG.	SEP.	OCT.	NOV.	DEC.
1987												
1	0.0	0.0	0.0	69.0	4.0	0.0	0.0	8.1	8.0	0.0	0.1	0.0
2	0.0	0.0	0.0	1.0	0.0	0.0	5.2	5.2	2.4	0.0	0.0	0.4
3	0.0	0.0	0.0	0.0	4.0	0.0	4.1	4.4	2.0	0.0	0.0	0.2
4	0.0	2.4	0.0	0.0	9.0	0.0	0.0	0.2	0.4	0.0	0.0	0.0
5	0.0	0.0	18.3	0.0	0.0	0.0	10.4	0.0	1.1	0.3	0.0	0.0
6	0.0	0.0	0.0	0.0	0.0	2.4	15.1	0.0	5.1	0.0	0.0	0.0
7	0.0	0.0	0.0	0.0	0.0	8.2	16.4	3.8	0.0	0.0	0.0	0.0
8	0.0	0.0	1.2	0.0	0.0	0.0	0.0	0.0	4.1	0.2	0.0	0.0
9	0.0	0.0	0.0	5.3	0.0	2.4	4.2	0.3	6.2	0.0	0.0	0.0
10	0.0	0.0	3.2	4.0	0.0	0.0	0.0	17.2	0.0	0.0	0.0	0.0
11	0.0	0.0	0.0	2.3	0.0	0.0	9.4	13.4	0.0	0.0	0.0	0.0
12	0.0	0.0	1.1	0.0	0.0	2.4	0.0	14.2	31.0	0.0	0.0	0.0
13	3.1	0.0	3.0	0.0	0.0	0.0	2.4	38.6	5.3	0.0	0.0	2.2
14	1.0	0.0	0.0	0.0	0.0	0.0	0.0	4.0	0.1	0.0	0.0	0.0
15	0.0	0.0	1.2	0.0	0.0	0.0	3.3	0.0	0.3	0.0	0.2	0.0
16	0.0	0.0	0.0	0.0	0.0	3.0	0.0	0.0	1.9	0.0	0.0	0.0
17	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.4	0.1	0.0	0.0	0.0
18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	3.9	0.0	0.0	0.0
19	0.0	0.0	2.0	9.0	0.0	0.0	0.0	1.1	1.1	0.1	0.0	0.0
20	0.0	0.0	2.2	0.0	0.0	1.4	1.0	12.4	8.8	74.0	0.0	0.0
21	0.0	0.0	6.1	0.0	0.0	30.0	0.0	1.1	0.0	0.2	6.0	0.0
22	0.0	0.0	0.0	10.2	0.0	4.0	0.0	5.1	0.0	0.0	0.0	0.3
23	0.0	0.0	0.0	2.0	0.0	29.0	6.0	0.1	5.3	0.0	0.0	0.0
24	0.0	0.0	0.0	0.0	8.2	5.3	0.3	2.1	2.2	0.0	0.0	0.0
25	0.0	0.0	0.0	0.0	0.0	3.4	0.0	0.2	1.0	0.0	0.0	0.0
26	0.0	0.0	4.0	4.2	0.0	0.0	0.0	1.0	8.0	0.0	0.0	0.0
27	0.0	0.0	0.0	4.0	0.0	2.2	13.3	11.2	2.2	0.0	0.0	0.0
28	0.0	3.4	0.0	0.0	0.0	4.2	3.0	1.9	0.0	0.0	0.0	0.0
29	0.0	0.0	0.0	2.0	4.2	4.2	4.3	0.0	1.6	0.0	0.0	0.0
30	0.0	0.0	0.0	0.0	0.0	2.3	1.3	0.0	0.0	2.2	0.0	0.4
31	0.0	0.0	0.0	0.0	6.1	6.1	16.0	0.0	0.0	3.3	0.0	0.2
1988												
1	0.0	0.0	0.0	0.0	0.0	0.0	4.2	6.4	0.0	0.0	0.0	0.0
2	0.0	0.0	0.0	0.0	5.1	0.0	2.3	6.0	0.0	0.0	0.0	0.0
3	0.0	0.0	0.0	0.0	0.0	0.0	3.1	0.0	0.0	0.0	0.0	0.0
4	0.0	0.0	0.0	0.0	5.2	0.0	37.0	32.4	4.0	0.0	0.0	0.0
5	0.0	0.0	0.0	0.0	3.0	0.0	28.0	9.0	2.1	4.4	1.0	0.0
6	0.0	0.0	0.0	0.0	0.0	0.0	8.6	4.0	3.0	0.0	8.0	0.0
7	0.0	0.0	0.0	0.0	0.0	0.0	8.0	6.2	0.0	0.0	0.0	0.0
8	0.0	0.0	0.0	0.0	1.3	0.0	8.1	1.0	0.0	0.0	0.0	0.0
9	0.0	0.0	0.0	0.0	0.3	3.4	0.0	2.2	9.0	0.0	0.0	0.0
10	0.0	0.0	2.1	0.0	6.9	2.1	8.2	2.2	6.0	0.0	0.0	0.0
11	0.0	0.0	0.0	0.0	0.0	2.3	3.3	0.0	0.0	0.0	0.0	0.0
12	0.0	0.0	0.2	0.0	0.0	0.0	2.5	12.2	0.0	0.0	0.0	0.0
13	0.0	0.0	6.0	6.8	0.0	0.0	14.1	0.0	3.3	0.0	0.0	0.0
14	0.0	0.0	0.0	0.3	0.0	3.1	0.0	0.0	0.0	0.0	0.0	0.0
15	0.0	0.0	6.0	0.0	21.0	9.1	0.0	2.2	0.0	0.0	0.0	0.0
16	0.0	0.0	0.0	2.1	0.0	4.2	0.0	3.2	2.0	0.0	0.0	0.0
17	0.0	0.0	0.0	0.0	0.0	8.0	5.0	2.0	0.0	0.0	0.0	0.0
18	0.0	0.0	0.0	0.0	3.2	7.3	3.1	0.0	0.0	0.0	0.0	0.0
19	0.0	0.0	0.0	1.0	0.8	19.0	3.8	23.2	0.0	0.0	0.0	0.0
20	0.0	0.0	2.9	0.9	4.1	22.1	6.0	6.3	0.0	0.0	0.0	0.0
21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.2	0.0	0.0	0.0	0.0
22	0.0	0.0	0.0	0.0	0.0	0.0	2.4	0.2	2.1	0.0	0.0	0.0
23	0.0	0.0	0.0	2.1	0.0	4.1	3.5	0.3	0.0	0.0	0.0	0.0
24	0.0	0.3	0.0	20.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
25	0.0	0.0	0.0	0.0	0.0	1.0	12.2	0.0	0.0	0.0	0.0	0.0
26	0.0	5.9	0.0	0.0	0.0	4.6	0.0	2.4	0.0	0.0	0.0	5.2
27	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
28	0.0	0.0	0.3	2.0	0.0	4.5	1.2	0.0	2.0	0.0	0.0	0.0
29	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.0	0.0	0.0	0.0
30	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.0
31	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

## Original Rainfall Data (mm)

13640046 Wangdi(CARD)

DAY	JAN.	FEB.	MAR.	APR.	MAY	JUN.	JUL.	AUG.	SEP.	OCT.	NOV.	DEC.
1989												
1	0.0	0.0	0.0	0.0	0.0	0.0	0.3	1.2	0.0	0.0	4.7	0.0
2	0.0	0.0	0.0	0.0	0.0	0.0	15.0	0.2	0.0	0.0	7.0	0.0
3	0.0	0.0	0.0	1.0	0.0	13.4	7.3	0.0	0.0	0.0	0.0	0.0
4	0.0	0.0	0.0	0.0	0.0	18.0	3.0	11.0	0.0	0.0	0.0	0.0
5	0.0	0.0	0.0	0.0	0.0	14.0	0.0	0.0	5.2	0.0	0.0	0.0
6	0.0	0.0	0.0	0.0	0.0	9.2	3.1	0.0	1.3	2.1	0.0	0.0
7	0.0	0.0	0.0	0.0	0.0	0.0	3.2	5.0	1.1	13.3	0.0	0.0
8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.0	1.2	0.0	0.0	0.0
9	12.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.8	0.0	0.0
10	0.0	0.0	0.0	0.0	0.0	0.0	7.2	0.0	2.3	0.0	0.0	0.0
11	0.0	0.0	16.2	0.0	0.0	0.0	1.3	0.0	5.4	0.0	0.0	0.0
12	0.0	0.0	0.0	0.0	0.0	0.0	2.6	0.0	0.0	0.0	0.0	0.0
13	0.0	0.0	0.0	0.0	0.0	25.0	8.6	0.0	0.0	0.0	0.0	0.0
14	0.0	0.0	0.0	0.0	0.0	11.4	0.0	0.0	0.0	0.0	0.0	0.0
15	0.0	2.0	0.0	0.0	0.0	100.4	0.0	0.0	4.4	0.0	0.0	0.0
16	0.0	0.0	0.0	0.0	0.0	98.0	0.0	0.0	0.0	0.0	0.0	0.0
17	0.0	0.0	0.0	0.0	0.0	0.0	20.0	0.0	0.0	0.0	0.0	0.0
18	0.0	0.0	15.0	0.0	0.0	0.0	7.2	0.0	7.1	1.2	0.0	0.0
19	0.0	2.3	0.0	0.0	0.0	0.0	0.2	0.0	3.2	0.0	0.0	0.0
20	0.0	2.7	0.0	0.0	0.0	14.0	0.0	32.0	0.0	0.0	10.7	0.0
21	0.0	0.0	0.0	0.0	0.0	2.1	28.0	0.0	0.0	0.0	0.0	0.0
22	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
23	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
24	0.0	0.0	0.0	0.0	0.0	2.1	2.0	0.0	0.0	0.0	0.0	0.0
25	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.4	0.0	0.0
26	0.0	0.0	0.0	0.0	0.0	17.0	0.0	0.0	0.0	0.0	0.0	0.0
27	0.0	0.0	0.0	0.0	0.0	1.0	67.0	0.0	9.1	0.0	0.0	0.0
28	0.0	0.0	0.0	0.0	0.0	1.0	5.0	13.0	45.3	0.0	0.0	0.0
29	0.0	0.0	7.0	0.0	0.0	1.3	4.2	0.0	42.3	0.0	0.0	0.0
30	0.0	0.0	0.0	0.0	0.0	0.0	5.0	0.0	6.2	0.0	0.0	0.0
31	0.0	0.0	0.0	0.0	0.0	0.0	12.1	0.0	0.0	0.0	0.0	0.0
1990												
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
20	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
22	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
23	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
24	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
26	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
27	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
28	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
29	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
30	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
31	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

## Original Rainfall Data (mm)

13640046 Wangdi(CARD)

DAY	JAN.	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1991												
1	0.0	0.0	0.0	2.7	10.2	0.0	1.3	6.1	3.5	0.0	0.0	0.0
2	0.0	0.0	0.0	0.0	0.0	0.0	15.6	8.6	20.1	0.0	0.0	0.0
3	0.0	0.0	0.0	0.0	0.0	0.0	2.5	3.2	0.6	0.0	0.0	0.0
4	0.0	0.0	0.0	0.0	0.0	0.3	0.7	1.2	14.1	0.0	0.0	0.0
5	0.0	0.0	0.0	0.0	0.0	4.1	3.3	4.9	6.0	0.0	0.0	0.0
6	0.0	0.0	0.0	0.0	0.0	1.3	17.1	8.9	0.0	0.0	0.0	0.0
7	0.0	0.0	0.0	2.8	0.0	0.4	1.6	1.8	7.0	0.0	0.0	0.0
8	0.0	0.0	0.0	0.0	2.5	11.2	0.3	0.6	20.2	0.0	0.0	0.0
9	0.0	0.0	0.0	0.4	0.0	15.2	0.4	9.3	14.2	0.0	0.0	0.0
10	0.0	0.0	0.0	1.4	0.0	4.3	0.9	0.0	5.8	0.0	0.0	0.0
11	0.0	0.0	0.0	0.0	0.0	1.3	2.6	0.6	3.0	0.0	0.0	0.0
12	0.0	0.0	0.0	3.2	0.0	21.3	6.8	0.0	7.0	0.0	0.0	0.0
13	0.0	0.0	0.0	0.0	29.6	17.4	0.5	6.1	0.0	0.0	0.0	0.0
14	0.0	0.0	0.0	0.0	3.6	14.1	0.0	3.5	0.0	0.0	0.0	0.0
15	0.0	0.0	0.0	0.0	0.3	0.0	0.0	13.1	0.0	0.0	0.0	0.0
16	0.0	0.0	0.0	0.0	4.6	1.8	1.0	6.6	1.0	3.0	0.0	0.0
17	0.0	0.0	0.0	0.0	12.8	2.0	3.7	0.0	0.0	0.0	0.0	0.0
18	0.0	0.0	0.0	0.0	10.6	1.2	3.7	20.1	0.0	0.0	0.0	0.0
19	0.0	0.0	0.0	0.0	0.0	2.6	0.9	13.4	0.0	0.0	0.0	0.0
20	0.0	0.0	0.0	0.0	0.0	2.2	4.3	1.1	0.0	0.0	0.0	0.0
21	0.0	0.0	0.0	0.0	0.4	0.3	9.8	0.0	2.2	0.0	0.0	0.0
22	0.0	0.0	0.0	0.0	1.0	0.3	3.3	0.0	4.3	0.0	0.0	1.0
23	0.0	0.0	3.9	0.0	0.0	2.9	0.0	0.1	0.0	0.0	0.0	0.0
24	0.0	0.0	3.9	0.0	0.0	1.3	1.2	1.3	2.1	0.0	0.0	2.7
25	0.0	0.0	0.0	0.0	23.9	0.0	16.8	31.3	5.2	0.0	0.0	4.8
26	0.0	0.0	0.4	0.0	0.0	0.0	0.6	22.2	1.1	0.0	0.0	2.9
27	0.0	0.0	0.0	0.0	3.4	0.0	4.8	4.4	0.0	0.0	0.0	0.0
28	0.0	0.0	0.9	0.0	0.0	13.7	5.8	18.4	0.0	0.0	0.0	0.0
29	0.0	0.0	0.2	0.0	1.8	30.9	0.5	2.3	1.7	0.0	0.0	0.0
30	0.0	0.0	0.0	0.0	2.0	1.0	0.7	0.0	0.0	0.0	0.0	0.0
31	0.0	0.0	1.1	0.0	0.0	0.0	6.3	0.0	0.0	0.0	0.0	0.0
1992												
1	0.0	0.0	0.0	0.0	11.1	0.0	2.7	0.0	0.0	0.0	0.0	0.0
2	0.0	0.0	0.0	0.0	0.2	0.0	16.3	0.4	0.0	0.0	0.0	0.0
3	0.0	0.0	0.0	0.0	4.4	0.0	2.6	34.1	0.0	0.0	0.0	0.0
4	0.0	0.0	0.0	0.7	2.2	0.0	15.2	2.4	1.4	0.5	0.0	0.0
5	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.5	0.0	0.0	0.0	0.0
6	0.0	0.0	0.0	14.3	0.0	15.7	12.5	5.8	0.3	2.0	0.0	0.0
7	0.0	0.0	0.0	0.0	0.0	1.4	25.9	0.0	0.0	0.0	0.0	0.0
8	0.0	0.0	0.0	0.0	1.4	0.0	2.2	0.0	3.4	0.0	0.0	0.0
9	0.0	0.0	0.0	0.0	4.5	0.6	6.4	0.0	0.0	0.0	0.0	0.0
10	0.0	0.0	0.0	0.0	1.4	20.8	23.0	0.0	0.0	0.0	0.0	0.0
11	0.0	0.0	0.0	0.0	3.0	0.6	24.0	1.0	0.0	0.3	0.0	0.0
12	0.0	0.0	0.0	0.0	0.0	0.0	12.0	0.9	4.0	3.3	0.0	0.0
13	0.0	0.0	0.0	0.0	0.0	4.9	0.0	0.0	3.1	0.2	0.0	0.0
14	0.0	1.4	0.0	0.0	0.0	1.3	13.1	10.3	0.8	0.6	0.0	0.0
15	0.0	0.0	0.0	0.0	1.1	0.0	0.7	0.0	2.1	1.3	0.0	0.0
16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.9	2.6	0.0	0.0
17	0.0	0.0	0.5	0.0	0.0	4.9	0.0	2.0	6.8	0.0	0.0	0.0
18	0.0	0.0	0.7	0.3	0.0	0.0	0.3	0.6	0.0	0.0	0.0	0.0
19	0.0	0.0	0.0	0.5	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
20	0.0	0.3	0.0	0.0	0.0	0.0	10.6	9.1	0.0	0.0	0.0	0.0
21	0.0	0.0	0.0	7.9	0.0	1.6	1.2	3.6	0.0	0.0	0.0	0.0
22	0.0	0.0	0.0	16.3	1.4	5.0	0.0	8.3	0.0	0.0	0.0	0.0
23	0.0	0.0	0.0	0.0	0.0	27.0	1.0	4.9	0.0	0.0	0.0	0.0
24	0.0	0.0	0.0	0.0	0.0	1.0	0.0	9.1	0.0	0.0	0.0	0.0
25	0.0	0.0	0.0	0.4	11.9	3.0	1.9	0.8	0.7	0.0	0.0	0.0
26	0.0	0.0	0.0	4.1	0.0	10.0	24.3	2.4	10.8	0.0	0.0	0.0
27	0.0	0.0	0.0	1.0	0.0	5.0	13.3	0.0	5.0	0.0	0.0	0.0
28	0.0	0.0	0.0	14.9	0.0	0.4	0.0	0.0	0.0	0.0	0.0	0.0
29	0.0	0.0	0.0	0.0	0.4	0.0	6.8	0.0	1.8	0.0	0.0	0.0
30	0.0	0.0	0.0	1.7	0.0	0.0	0.4	2.8	0.0	0.0	0.0	0.0
31	0.0	0.0	0.0	0.0	0.0	0.0	0.4	2.8	0.0	0.0	0.0	0.0



## Original Rainfall Data (mm)

13640046 Wangdi(CARD)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1993												
1	0.0	0.0	1.9	0.0	0.0	5.4	10.4	21.0	10.0	0.0	0.0	0.0
2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.0	2.2	0.0	0.0
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.0	0.0	0.3	0.0
4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	14.0	0.0	2.0	0.0
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.3	0.0
6	0.0	0.0	0.0	0.0	0.0	4.8	0.0	0.0	2.2	0.0	0.0	0.0
7	7.7	0.0	0.0	0.0	0.0	0.0	0.0	5.2	0.0	0.0	0.0	0.0
8	22.4	0.0	0.0	6.9	0.0	4.2	0.0	0.0	12.0	0.0	0.0	0.0
9	0.0	0.0	0.0	1.9	3.0	0.0	0.0	0.0	0.0	0.0	2.5	0.0
10	0.5	0.0	0.0	0.0	1.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11	0.0	1.0	0.0	8.4	0.0	0.0	0.0	0.0	12.0	0.0	0.0	0.0
12	0.6	0.5	0.0	5.6	0.0	0.0	0.0	0.0	6.0	0.0	0.0	0.0
13	0.0	0.0	2.7	3.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.2	0.0	0.0	0.5
15	0.0	0.7	0.0	0.5	0.0	0.0	0.0	0.0	0.0	2.8	0.0	0.0
16	0.0	0.7	0.0	11.9	2.8	0.0	0.0	1.0	0.0	0.9	2.4	0.0
17	0.0	13.8	0.0	5.7	0.0	4.6	0.0	0.0	0.0	1.1	0.0	0.0
18	0.0	0.0	0.0	0.0	0.0	12.2	8.0	1.0	0.0	0.0	0.0	0.0
19	0.0	0.0	0.0	0.0	0.0	5.8	2.0	3.2	5.0	0.0	0.0	0.0
20	0.0	0.0	0.0	1.7	3.4	1.6	0.0	0.0	2.0	0.0	0.0	0.0
21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.0	0.0	0.0
22	0.0	0.0	0.0	0.0	0.0	5.4	0.0	2.0	2.0	0.0	0.0	0.0
23	0.0	0.0	0.0	0.0	0.0	0.0	0.0	29.8	4.0	0.0	0.0	0.0
24	0.0	0.0	0.0	0.0	0.0	2.6	0.0	31.4	1.0	0.0	0.0	0.0
25	0.0	0.0	7.8	0.0	0.0	3.8	1.6	0.0	2.0	0.0	0.0	0.0
26	0.0	0.0	6.0	0.0	0.0	0.0	0.0	0.0	10.8	0.0	0.0	0.0
27	0.0	0.0	0.0	0.0	0.0	0.0	0.0	61.0	14.2	0.8	0.0	0.0
28	0.0	0.0	0.0	0.0	0.0	0.0	0.0	17.0	0.3	0.0	0.0	0.0
29	0.0	0.0	0.0	0.0	3.4	8.0	2.0	10.0	1.0	0.0	0.0	0.0
30	0.0	0.0	0.0	0.0	0.0	10.0	0.0	6.0	0.0	0.0	0.0	0.0
31	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1994												
1	0.0	0.0	0.0	0.0	0.0	0.3	4.0	2.4	2.7	0.0	0.0	0.0
2	0.0	0.0	0.0	0.0	0.0	0.0	2.0	1.4	0.0	0.0	0.0	0.0
3	0.0	0.0	0.0	0.0	0.0	12.9	0.0	1.6	0.0	0.0	0.0	0.0
4	0.0	0.0	0.0	0.0	0.0	6.1	0.0	1.5	0.0	0.0	0.0	0.0
5	0.0	0.0	0.0	0.0	0.0	0.8	14.0	6.0	0.0	0.0	0.0	0.0
6	0.0	0.0	0.0	0.0	0.0	0.3	0.0	9.6	0.4	0.0	0.0	0.0
7	0.0	0.0	0.0	0.0	0.0	0.0	4.0	7.0	0.0	0.0	0.0	0.0
8	0.0	11.0	0.0	0.0	0.0	0.0	0.0	8.8	13.4	0.0	0.0	0.0
9	0.0	5.7	0.0	0.0	0.0	0.0	10.8	2.2	10.4	0.0	0.0	0.0
10	0.0	0.0	0.0	0.0	0.0	0.0	4.2	4.0	0.0	0.0	0.0	0.0
11	0.0	0.0	0.0	0.0	0.0	1.3	0.5	1.1	0.0	0.0	0.0	0.0
12	0.0	0.0	0.0	0.0	0.0	0.9	0.0	2.8	0.5	0.0	0.0	0.0
13	0.0	0.0	0.0	0.0	0.0	4.9	20.0	0.1	2.5	0.0	0.0	0.0
14	0.0	0.0	0.0	0.0	0.0	1.7	0.0	18.6	0.0	0.0	0.0	0.0
15	18.2	0.0	0.0	0.0	0.0	0.0	1.2	22.4	1.2	0.0	0.0	0.0
16	10.2	0.0	0.0	0.0	0.0	3.8	0.0	0.3	0.0	0.0	0.0	0.0
17	0.0	0.0	0.0	0.0	0.0	10.7	0.4	1.5	2.2	0.0	0.0	0.0
18	0.0	0.0	0.0	0.0	0.0	0.4	9.1	0.0	0.0	0.0	0.0	0.0
19	0.0	0.0	0.0	0.0	0.0	0.0	17.3	0.3	3.8	0.0	0.0	0.0
20	0.0	0.0	0.0	0.0	0.0	0.0	5.6	6.1	0.0	0.0	0.0	0.0
21	0.0	0.0	0.0	0.0	0.0	0.0	0.8	1.6	0.0	0.0	0.0	0.0
22	0.0	0.0	0.0	0.0	0.0	2.3	0.6	0.0	0.0	0.0	0.0	0.0
23	0.0	0.0	0.0	0.0	0.0	8.7	0.0	2.7	0.0	0.0	0.0	0.0
24	0.0	0.0	0.0	0.0	0.0	0.0	7.9	16.6	0.0	0.0	0.0	0.0
25	0.0	0.0	0.0	0.0	0.0	0.0	5.3	3.2	0.0	0.0	0.0	0.0
26	0.0	0.0	0.0	0.0	0.0	1.1	0.0	11.1	2.6	0.8	0.0	0.0
27	0.0	1.0	0.0	0.0	0.0	8.1	0.0	10.0	0.0	0.0	0.0	0.0
28	0.0	0.0	0.0	0.0	0.0	53.6	6.7	3.1	0.0	0.0	0.0	0.0
29	2.3	0.0	0.0	0.0	0.0	1.2	18.1	2.2	0.0	0.2	0.3	0.0
30	0.3	0.0	0.0	0.0	0.0	0.0	1.0	10.2	0.0	0.0	0.0	0.0
31	0.0	0.0	0.0	0.0	0.0	0.0	0.3	8.5	0.0	0.0	0.0	0.0

Original Rainfall Data (mm)  
13660044 Lumichawa

DAY	JAN.	FEB.	MAR.	APR.	MAY	JUN.	JUL.	AUG.	SEP.	OCT.	NOV.	DEC.
1992												
1	0.0	6.0	0.0	-	-	-	5.3	20.0	6.0	6.0	0.0	0.0
2	0.0	8.0	0.0	-	-	-	6.2	20.0	0.0	1.0	0.0	0.0
3	0.0	0.0	0.0	-	-	-	7.0	15.0	1.0	0.0	0.0	0.0
4	0.0	0.0	0.0	-	-	7.0	9.1	20.0	0.0	0.0	0.0	0.0
5	0.0	0.0	3.0	-	-	0.0	10.3	25.0	0.0	8.0	0.0	0.0
6	0.0	0.0	0.0	-	-	5.0	5.0	24.0	8.0	1.0	0.0	0.0
7	0.0	0.0	0.0	-	-	3.0	10.0	18.0	9.0	2.0	0.0	0.0
8	0.0	6.0	0.0	-	-	0.0	20.2	22.0	15.0	4.0	0.0	0.0
9	0.0	0.0	0.0	-	-	0.0	21.0	2.0	20.0	0.0	0.0	0.0
10	0.0	0.0	0.0	-	-	7.0	30.0	1.0	30.0	0.0	0.0	0.0
11	0.0	0.0	0.0	-	-	5.0	21.0	5.0	0.0	0.0	0.0	0.0
12	4.2	0.0	0.0	-	-	0.0	10.5	12.0	2.0	1.0	0.0	0.0
13	0.0	6.0	0.0	-	-	3.0	30.0	7.0	2.0	2.0	0.0	0.0
14	0.0	4.4	0.0	-	-	0.0	15.0	1.0	15.0	4.0	0.0	0.0
15	0.0	2.0	0.0	-	-	0.0	0.0	20.0	12.0	0.0	0.0	0.0
16	0.0	0.0	0.0	-	-	10.0	20.2	22.0	14.0	0.0	0.0	0.0
17	0.0	0.0	0.0	-	-	10.0	19.1	23.0	2.0	0.0	0.0	0.0
18	0.0	0.0	0.0	-	-	10.0	18.0	30.0	10.0	0.0	0.0	0.0
19	0.0	0.0	0.0	-	-	10.0	17.4	15.0	0.0	0.0	0.0	0.0
20	1.4	0.0	0.0	-	-	10.0	3.5	20.0	8.0	0.0	0.0	0.0
21	0.0	6.0	0.0	-	-	10.0	2.0	22.0	8.0	0.0	0.0	0.0
22	4.2	0.0	0.0	-	-	10.0	2.0	25.0	9.0	0.0	0.0	0.0
23	3.2	0.0	0.0	-	-	10.0	10.1	27.0	10.0	0.0	0.0	0.0
24	0.0	0.0	0.0	-	-	10.0	19.0	23.0	0.0	0.0	0.0	0.0
25	0.0	0.0	0.0	-	-	20.0	11.0	25.0	6.0	0.0	0.0	0.0
26	0.0	0.0	0.0	-	-	21.0	10.0	30.0	12.0	0.0	0.0	0.0
27	0.0	3.0	0.0	-	-	30.0	11.2	28.0	12.0	0.0	0.0	0.0
28	0.0	0.0	0.0	-	-	19.0	10.0	10.0	10.0	0.0	0.0	0.0
29	0.0	2.0	0.0	-	-	25.0	19.0	8.0	9.0	0.0	0.0	0.0
30	0.0		0.0	-	-	29.0	15.0	6.0	9.0	0.0	0.0	0.0
31	0.0		0.0	-	-		35.0	3.0		0.0		0.0
1993												
1	0.0	0.0	0.0	2.0	0.0	1.0	0.0	2.0	1.0	1.0	0.0	0.0
2	0.0	0.0	0.0	0.0	1.0	0.0	0.0	2.0	3.0	0.0	0.0	0.0
3	0.0	0.0	0.0	2.0	0.0	2.0	0.0	0.0	1.0	0.0	0.0	0.0
4	0.0	0.0	0.0	0.0	4.0	0.0	0.0	1.0	2.0	0.0	0.0	0.0
5	0.0	0.0	0.0	0.0	4.0	0.0	0.0	6.0	0.0	0.0	0.0	0.0
6	0.0	0.0	0.0	1.0	6.0	2.0	0.0	6.0	0.0	0.0	0.0	0.0
7	0.0	0.0	0.0	0.0	0.0	3.0	0.0	8.0	1.0	0.0	0.0	0.0
8	0.0	0.0	0.0	0.0	4.0	0.0	0.0	10.0	0.0	0.0	0.0	0.0
9	0.0	0.0	0.0	0.0	6.0	0.0	0.0	10.0	0.0	2.0	0.0	0.0
10	0.0	0.0	0.0	2.0	0.0	1.0	0.0	15.0	1.0	1.0	0.0	0.0
11	0.0	0.0	0.0	2.0	0.0	1.0	0.0	16.0	0.0	0.0	0.0	0.0
12	0.0	0.0	0.0	0.0	1.0	2.0	0.0	15.0	2.0	0.0	0.0	0.0
13	0.0	0.0	0.0	0.0	3.0	0.0	0.0	15.0	2.0	0.0	0.0	0.0
14	0.0	0.0	0.0	2.0	0.0	1.0	0.0	7.0	1.0	0.0	0.0	0.0
15	0.0	0.0	0.0	6.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16	0.0	0.0	0.0	6.0	3.0	0.0	0.0	10.0	0.0	0.0	0.0	0.0
17	0.0	0.0	0.0	8.0	2.0	1.0	1.0	11.0	0.0	0.0	0.0	0.0
18	0.0	0.0	0.0	6.0	0.0	6.0	1.0	18.0	0.0	0.0	0.0	0.0
19	0.0	0.0	0.0	4.0	2.0	0.0	2.0	16.0	2.0	0.0	0.0	0.0
20	0.0	0.0	0.0	0.0	0.0	0.0	2.0	11.0	1.0	2.0	0.0	0.0
21	0.0	0.0	0.0	1.0	1.0	0.0	0.0	10.0	0.0	1.0	0.0	0.0
22	0.0	0.0	0.0	0.0	0.0	0.0	0.0	11.0	0.0	0.0	0.0	0.0
23	0.0	0.0	0.0	0.0	3.0	0.0	1.0	6.0	3.0	1.0	0.0	0.0
24	0.0	0.0	0.0	0.0	3.0	0.0	3.0	8.0	0.0	0.0	0.0	0.0
25	0.0	0.0	0.0	0.0	4.0	0.0	4.0	8.0	0.0	2.0	0.0	0.0
26	0.0	0.0	8.3	1.0	4.0	0.0	0.0	9.0	0.0	4.0	0.0	0.0
27	0.0	0.0	15.2	0.0	4.0	0.0	2.0	10.0	0.0	2.0	0.0	0.0
28	0.0	0.0	0.0	0.0	8.0	0.0	6.0	15.0	0.0	0.0	0.0	0.0
29	0.0		0.0	6.0	0.0	0.0	0.0	18.0	0.0	0.0	0.0	0.0
30	0.0		0.0	6.0	0.0	0.0	1.0	16.0	0.0	0.0	0.0	0.0
31	0.0		0.0		0.0		1.0	6.0		0.0		0.0

## Original Rainfall Data (mm)

13660044 Lumichawa

DAY	JAN.	FEB.	MAR.	APR.	MAY	JUN.	JUL.	AUG.	SEP.	OCT.	NOV.	DEC.
1994												
1	0.0	.	.	.	.	.	.	.	.	.	.	.
2	0.0	.	.	.	.	.	.	.	.	.	.	.
3	0.0	.	.	.	.	.	.	.	.	.	.	.
4	0.0	.	.	.	.	.	.	.	.	.	.	.
5	0.0	.	.	.	.	.	.	.	.	.	.	.
6	0.0	.	.	.	.	.	.	.	.	.	.	.
7	0.0	.	.	.	.	.	.	.	.	.	.	.
8	0.0	.	.	.	.	.	.	.	.	.	.	.
9	0.0	.	.	.	.	.	.	.	.	.	.	.
10	0.0	.	.	.	.	.	.	.	.	.	.	.
11	0.0	.	.	.	.	.	.	.	.	.	.	.
12	0.0	.	.	.	.	.	.	.	.	.	.	.
13	0.0	.	.	.	.	.	.	.	.	.	.	.
14	0.0	.	.	.	.	.	.	.	.	.	.	.
15	8.0	.	.	.	.	.	.	.	.	.	.	.
16	2.0	.	.	.	.	.	.	.	.	.	.	.
17	2.0	.	.	.	.	.	.	.	.	.	.	.
18	0.0	.	.	.	.	.	.	.	.	.	.	.
19	0.0	.	.	.	.	.	.	.	.	.	.	.
20	0.0	.	.	.	.	.	.	.	.	.	.	.
21	0.0	.	.	.	.	.	.	.	.	.	.	.
22	0.0	.	.	.	.	.	.	.	.	.	.	.
23	0.0	.	.	.	.	.	.	.	.	.	.	.
24	0.0	.	.	.	.	.	.	.	.	.	.	.
25	0.0	.	.	.	.	.	.	.	.	.	.	.
26	0.0	.	.	.	.	.	.	.	.	.	.	.
27	0.0	.	.	.	.	.	.	.	.	.	.	.
28	0.0	.	.	.	.	.	.	.	.	.	.	.
29	0.0	.	.	.	.	.	.	.	.	.	.	.
30	0.0	.	.	.	.	.	.	.	.	.	.	.
31	0.0	.	.	.	.	.	.	.	.	.	.	.

## Original Rainfall Data (mm)

13670046 Punakha

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1985												
1	-	-	-	-	1.0	0.0	22.0	0.0	3.0	0.0	0.0	0.0
2	-	-	-	-	5.0	3.2	18.0	6.0	13.0	0.0	0.0	0.0
3	-	-	-	-	24.0	1.2	0.0	0.0	7.0	0.0	0.0	0.0
4	-	-	-	-	0.0	0.0	0.0	0.0	11.0	0.0	0.0	0.0
5	-	-	-	-	0.0	16.3	4.0	8.0	6.0	0.0	0.0	0.0
6	-	-	-	-	0.0	0.0	9.0	0.0	2.0	0.0	0.0	0.0
7	-	-	-	-	0.0	0.0	10.0	7.0	0.0	0.0	0.0	0.0
8	-	-	-	-	0.0	1.2	0.0	0.0	3.0	0.0	7.0	0.0
9	-	-	-	-	0.0	0.0	8.5	0.0	0.0	1.0	6.0	0.0
10	-	-	-	-	0.0	0.0	2.0	0.0	5.0	0.0	1.8	0.0
11	-	-	-	-	0.0	0.0	18.0	0.0	24.0	0.0	0.0	0.0
12	-	-	-	-	4.0	0.0	6.0	6.0	3.0	0.0	0.0	0.0
13	-	-	-	-	9.0	0.0	7.0	6.0	1.0	0.0	0.0	0.0
14	-	-	-	-	0.0	0.0	11.0	6.0	10.0	0.0	0.0	0.0
15	-	-	-	-	0.0	0.0	20.0	0.0	11.0	0.0	0.0	0.0
16	-	-	-	-	6.0	1.2	5.0	6.0	4.0	0.0	0.0	0.0
17	-	-	-	-	0.0	6.8	23.0	0.0	0.0	65.0	0.0	0.0
18	-	-	-	-	0.0	1.0	4.0	6.0	24.0	64.0	0.0	0.0
19	-	-	-	-	4.0	4.0	6.0	2.0	9.0	0.0	0.0	0.0
20	-	-	-	-	0.0	0.0	0.0	0.0	1.0	0.0	0.0	0.0
21	-	-	-	-	2.0	0.0	13.0	5.0	0.0	0.0	0.0	0.0
22	-	-	-	-	22.0	5.0	0.0	6.0	0.0	0.0	0.0	0.0
23	-	-	-	-	0.0	6.0	11.0	2.0	0.0	0.0	0.0	0.0
24	-	-	-	-	0.0	0.0	20.0	4.0	0.0	0.0	0.0	0.0
25	-	-	-	-	0.0	0.0	17.0	0.0	3.0	0.0	0.0	0.0
26	-	-	-	-	0.0	0.0	4.0	0.0	0.0	2.0	0.0	0.0
27	-	-	-	-	0.0	0.0	7.0	0.0	3.0	0.0	0.0	0.0
28	-	-	-	-	0.0	0.0	0.0	20.0	9.0	0.0	0.0	0.0
29	-	-	-	-	2.0	2.0	0.0	2.0	0.0	0.0	0.0	0.0
30	-	-	-	-	0.0	20.0	0.0	7.0	0.0	12.0	0.0	0.0
31	-	-	-	-	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1986												
1	0.0	0.0	0.0	0.0	0.0	0.0	5.0	0.0	0.2	4.0	3.1	0.0
2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	30.0	0.0	0.0	0.0	0.0
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	12.0	0.0	0.0	0.0	0.0
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	35.0	0.0	0.0	0.0
6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10.0	0.0	0.0
7	0.0	0.0	0.0	0.0	0.0	0.0	32.0	10.0	0.0	12.0	0.0	0.0
8	0.0	0.0	0.0	0.0	0.0	0.0	9.0	0.0	0.0	10.0	0.0	0.0
9	0.0	0.0	0.0	9.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10	0.0	0.0	0.0	0.0	0.0	0.0	5.0	34.0	0.0	0.0	0.0	0.0
11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	32.0	0.0	0.0	0.0
12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.0	3.0	0.0	0.0	0.0
13	0.0	0.0	0.0	0.0	4.0	0.0	0.0	3.0	0.0	17.0	0.0	0.0
14	0.0	0.0	0.0	0.0	4.0	0.0	0.0	5.0	0.0	8.0	0.0	0.0
15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0
16	0.0	0.0	0.0	0.0	0.0	4.0	38.0	0.0	4.0	5.0	0.0	0.0
17	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0
18	0.0	0.0	0.0	0.0	12.0	7.0	0.0	1.0	0.0	9.0	0.0	0.0
19	0.0	0.0	0.0	0.0	0.0	2.0	0.0	6.0	0.0	0.0	0.0	0.0
20	0.0	0.0	0.0	0.0	0.0	0.0	0.0	16.0	0.0	0.0	0.0	0.0
21	0.0	0.0	0.0	0.0	0.0	3.0	0.0	1.0	0.0	0.0	0.0	0.0
22	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
23	0.0	0.0	0.0	0.0	0.0	29.0	0.0	13.0	0.0	0.0	0.0	0.0
24	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0
25	0.0	0.0	0.0	0.0	0.0	0.0	31.0	4.0	0.0	0.0	0.0	0.0
26	0.0	0.0	0.0	0.0	0.0	7.0	0.0	1.0	0.0	0.0	0.0	0.0
27	0.0	0.0	0.0	0.0	0.0	11.0	0.0	0.0	17.0	0.0	0.0	0.0
28	0.0	0.0	0.0	0.0	0.0	37.0	0.0	0.0	0.0	0.0	0.0	0.0
29	0.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
30	0.0	0.0	0.0	4.0	0.0	57.0	0.0	0.0	0.0	0.0	0.0	0.0
31	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

## Original Rainfall Data (mm)

13670046 Punakha

DAY	JAN.	FEB.	MAR.	APR.	MAY	JUN.	JUL.	AUG.	SEP.	OCT.	NOV.	DEC.
1987												
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-
2	0.0	0.0	0.0		0.0	0.0	25.0	0.0	2.2	1.2	0.0	-
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	25.0	8.0	0.0	0.0	-
4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.0	0.0	0.0	-
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.1	1.5	0.0	-
6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-
7	0.0	0.0	0.0	0.0	0.0	0.0	50.0	0.0	0.0	0.0	0.0	-
8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.8	0.0	0.0	-
9	0.0	0.0	0.0	0.0	15.0	0.0	0.0	0.0	28.0	0.0	0.0	-
10	0.0	0.0	0.0	20.0	10.0	0.0	0.0	0.0	0.0	0.0	0.0	-
11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.5	0.0	0.0	-
12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	65.0	0.0	0.0	-
13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.0	0.0	0.0	-
14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-
15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-
16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-
17	0.0	0.0	0.0	25.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-
18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-
19	0.0	0.0	0.0	10.0	0.0	0.0	0.0	10.0	0.0	0.0	0.0	-
20	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.8	0.0	0.0	0.0	-
21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.6	0.0	2.2	0.0	-
22	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10.0	0.0	0.0	0.0	-
23	0.0	0.0	0.0	30.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-
24	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-
25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.0	0.0	0.0	0.0	-
26	0.0	2.0	0.0	0.0	0.0	0.0	0.0	3.0	0.0	0.0	0.0	-
27	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-
28	0.0	0.0	0.0	10.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-
29	0.0		0.0	0.0	40.0	0.0	0.0	0.0	0.0	0.0	0.0	-
30	0.0		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-
31	0.0		0.0		0.0		0.0	0.0		0.0		-
1988												
1	-	-	-	-	-	-	-	-	-	-	0.0	0.0
2	-	-	-	-	-	-	-	-	-	-	0.0	0.0
3	-	-	-	-	-	-	-	-	-	-	0.0	0.0
4	-	-	-	-	-	-	-	-	-	-	0.0	0.0
5	-	-	-	-	-	-	-	-	-	-	0.0	0.0
6	-	-	-	-	-	-	-	-	-	-	0.0	0.0
7	-	-	-	-	-	-	-	-	-	-	0.0	0.0
8	-	-	-	-	-	-	-	-	-	-	0.0	0.0
9	-	-	-	-	-	-	-	-	-	-	0.0	0.0
10	-	-	-	-	-	-	-	-	-	-	0.0	0.0
11	-	-	-	-	-	-	-	-	-	-	0.0	0.0
12	-	-	-	-	-	-	-	-	-	-	0.0	0.0
13	-	-	-	-	-	-	-	-	-	-	0.0	0.0
14	-	-	-	-	-	-	-	-	-	-	0.0	0.0
15	-	-	-	-	-	-	-	-	-	-	0.0	0.0
16	-	-	-	-	-	-	-	-	-	-	0.0	0.0
17	-	-	-	-	-	-	-	-	-	-	0.0	0.0
18	-	-	-	-	-	-	-	-	-	-	0.0	0.0
19	-	-	-	-	-	-	-	-	-	-	0.0	0.0
20	-	-	-	-	-	-	-	-	-	-	0.0	0.0
21	-	-	-	-	-	-	-	-	-	-	0.0	0.0
22	-	-	-	-	-	-	-	-	-	-	0.0	0.0
23	-	-	-	-	-	-	-	-	-	-	0.0	0.0
24	-	-	-	-	-	-	-	-	-	-	0.0	0.0
25	-	-	-	-	-	-	-	-	-	-	0.0	0.0
26	-	-	-	-	-	-	-	-	-	-	0.0	0.0
27	-	-	-	-	-	-	-	-	-	-	0.0	4.2
28	-	-	-	-	-	-	-	-	-	-	0.0	0.0
29	-	-	-	-	-	-	-	-	-	-	0.0	-
30	-	-	-	-	-	-	-	-	-	-	0.0	-
31	-	-	-	-	-	-	-	-	-	-	-	-

## Original Rainfall Data (mm)

13670016 Punakha

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1989												
1	0.0	-	0.0	0.0	-	0.0	0.0	0.0	0.0	-	-	-
2	0.0	-	0.0	0.0	-	0.0	210.0	0.0	0.0	-	-	-
3	0.0	-	0.0	0.0	-	0.0	0.0	0.0	0.0	-	-	-
4	0.0	-	0.0	0.0	-	8.4	0.0	30.8	0.0	-	-	-
5	0.0	-	0.0	0.0	-	24.1	0.0	0.0	0.0	-	-	-
6	0.0	-	0.0	0.0	-	0.0	80.0	0.0	0.0	-	-	-
7	0.0	-	0.0	0.0	-	0.0	0.0	0.0	0.0	-	-	-
8	0.0	-	0.0	0.0	-	0.0	0.0	0.0	0.0	-	-	-
9	16.1	-	0.0	0.0	-	0.0	0.0	70.3	0.0	-	-	-
10	0.0	-	0.0	0.0	-	0.0	0.0	0.0	0.0	-	-	-
11	0.0	-	0.0	0.0	-	0.0	0.0	0.0	18.4	-	-	-
12	0.0	-	21.5	0.0	-	0.0	0.0	0.0	0.0	-	-	-
13	0.0	-	0.0	0.0	-	19.0	0.0	0.0	0.0	-	-	-
14	0.0	-	0.0	0.0	-	18.4	0.0	0.0	11.1	-	-	-
15	0.0	-	0.0	0.0	-	79.4	0.0	0.0	0.0	-	-	-
16	0.0	-	0.0	0.0	-	57.4	0.0	1.0	0.0	-	-	-
17	0.0	-	0.0	0.0	-	0.0	0.0	0.0	11.0	-	-	-
18	0.0	-	0.0	0.0	-	20.0	0.0	40.3	10.0	-	-	-
19	0.0	-	13.4	0.0	-	0.0	0.0	40.0	7.2	-	-	-
20	0.0	-	0.0	0.0	-	130.0	0.0	16.4	0.0	-	-	-
21	0.0	-	0.0	0.0	-	8.0	10.3	0.0	0.0	-	-	-
22	0.0	-	0.0	0.0	-	0.0	0.0	0.0	0.0	-	-	-
23	0.0	-	0.0	0.0	-	0.0	0.0	0.0	0.0	-	-	-
24	0.0	-	0.0	0.0	-	0.0	0.0	0.0	0.0	-	-	-
25	0.0	-	0.0	0.0	-	0.0	0.0	30.4	0.0	-	-	-
26	0.0	-	0.0	0.0	-	0.0	20.3	90.0	14.2	-	-	-
27	0.0	-	0.0	0.0	-	0.0	80.3	0.0	2.4	-	-	-
28	0.0	-	0.0	0.0	-	0.0	10.2	0.0	2.2	-	-	-
29	0.0	-	0.0	0.0	-	0.0	70.3	0.0	0.0	-	-	-
30	0.0	-	8.1	0.0	-	0.0	60.0	0.0	0.0	-	-	-
31	0.0	-	0.0	-	-	-	-	-	-	-	-	-
1990												
1	-	-	-	-	-	-	-	-	-	0.2	-	0.0
2	-	-	-	-	-	-	-	-	-	2.4	-	0.0
3	-	-	-	-	-	-	-	-	-	4.0	-	0.0
4	-	-	-	-	-	-	-	-	-	2.0	-	0.0
5	-	-	-	-	-	-	-	-	-	2.8	-	0.0
6	-	-	-	-	-	-	-	-	-	20.0	-	0.0
7	-	-	-	-	-	-	-	-	-	6.6	-	0.0
8	-	-	-	-	-	-	-	-	-	1.4	-	0.0
9	-	-	-	-	-	-	-	-	-	4.8	-	0.0
10	-	-	-	-	-	-	-	-	-	1.6	-	0.0
11	-	-	-	-	-	-	-	-	-	0.0	-	0.0
12	-	-	-	-	-	-	-	-	-	0.0	-	0.0
13	-	-	-	-	-	-	-	-	35.8	0.0	-	0.0
14	-	-	-	-	-	-	-	-	1.8	1.4	-	0.0
15	-	-	-	-	-	-	-	-	1.4	33.4	-	0.0
16	-	-	-	-	-	-	-	-	2.1	0.0	-	0.0
17	-	-	-	-	-	-	-	-	20.4	0.0	-	0.0
18	-	-	-	-	-	-	-	-	4.8	1.2	-	0.0
19	-	-	-	-	-	-	-	-	0.4	0.0	-	0.0
20	-	-	-	-	-	-	-	-	0.0	0.0	-	0.0
21	-	-	-	-	-	-	-	-	0.4	0.0	-	0.0
22	-	-	-	-	-	-	-	-	0.4	0.0	-	0.0
23	-	-	-	-	-	-	-	-	17.8	0.0	-	0.0
24	-	-	-	-	-	-	-	-	3.4	0.0	-	0.0
25	-	-	-	-	-	-	-	-	2.8	0.0	-	0.0
26	-	-	-	-	-	-	-	-	1.8	0.0	-	0.0
27	-	-	-	-	-	-	-	-	0.6	0.0	-	0.0
28	-	-	-	-	-	-	-	-	0.4	0.0	-	0.0
29	-	-	-	-	-	-	-	-	0.2	0.0	-	0.0
30	-	-	-	-	-	-	-	-	-	0.0	-	0.0
31	-	-	-	-	-	-	-	-	-	-	-	-

## Original Rainfall Data (mm)

13670046 Punakha

DAY	JAN.	FEB.	MAR.	APR.	MAY	JUN.	JUL.	AUG.	SEP.	OCT.	NOV.	DEC.
1991												
1	14.0	3.4	0.0	1.0	0.0	0.0	2.6	0.0	1.0	0.0	0.0	0.0
2	7.1	0.0	0.0	5.6	0.0	0.0	5.6	1.0	11.4	0.0	0.0	0.0
3	8.3	0.0	0.0	0.0	2.6	0.0	2.0	18.6	0.0	0.0	0.0	0.0
4	0.4	0.0	3.5	8.0	0.0	5.2	5.8	14.6	26.4	0.0	0.0	0.0
5	0.0	0.0	2.0	0.0	5.8	4.8	3.2	1.0	7.2	0.0	0.0	0.0
6	0.0	0.0	0.0	0.0	0.0	7.6	3.6	2.8	3.2	0.0	0.0	0.0
7	0.4	0.0	0.0	0.0	2.0	6.0	3.8	12.6	12.4	0.0	0.0	0.0
8	0.0	0.0	0.0	3.4	0.0	0.0	2.0	0.0	9.2	4.6	0.0	0.0
9	0.0	0.0	0.0	0.0	2.6	0.0	5.8	0.0	16.2	0.0	0.0	0.0
10	0.0	0.0	0.0	0.0	1.2	22.2	2.2	0.0	12.0	0.0	0.0	0.0
11	0.0	0.0	0.0	0.0	0.0	5.0	1.0	5.4	4.8	0.0	0.0	0.0
12	0.0	0.0	0.0	0.0	0.0	0.8	2.0	2.8	5.2	0.0	0.0	0.0
13	0.0	0.0	0.0	0.0	0.0	23.0	0.0	0.0	0.0	0.0	0.0	0.0
14	0.0	0.0	0.0	0.0	0.0	13.2	0.0	14.6	0.0	0.0	0.0	0.0
15	0.0	0.0	0.0	0.0	13.4	14.6	0.0	8.2	0.0	0.0	0.0	0.0
16	0.0	0.0	0.0	0.0	2.4	0.0	0.0	6.0	0.0	0.0	0.0	0.0
17	0.0	0.0	0.0	0.0	1.0	1.6	1.2	16.2	0.0	0.0	0.0	0.0
18	0.0	0.0	0.0	0.0	8.2	0.0	0.0	3.2	0.0	0.0	0.0	0.0
19	0.0	0.0	0.0	0.0	0.0	2.8	0.0	8.4	11.8	0.0	0.0	0.0
20	1.0	0.0	0.0	0.0	0.0	3.0	0.0	3.0	0.0	0.0	0.0	0.0
21	2.6	0.0	0.0	0.0	0.0	2.0	0.0	2.2	0.0	15.4	0.0	0.0
22	2.6	0.0	0.0	0.0	0.0	0.0	1.0	1.4	0.0	0.0	0.0	0.0
23	0.0	0.0	0.0	0.0	0.0	0.8	0.0	3.8	0.0	0.0	0.0	3.4
24	0.0	0.0	2.8	0.0	0.0	5.2	3.0	1.0	1.8	0.0	0.0	0.0
25	0.0	0.0	2.2	0.0	0.0	0.6	1.0	8.0	1.4	0.0	0.0	1.8
26	0.0	0.0	0.0	0.0	0.0	2.8	8.2	16.0	1.2	0.0	0.0	4.2
27	0.0	18.1	0.0	2.2	2.3	2.0	0.0	22.6	0.0	0.0	0.0	3.0
28	0.0	0.0	0.0	0.0	4.4	1.0	1.8	18.8	0.0	0.0	0.0	0.0
29	0.0	0.0	2.6	2.0	0.0	10.6	4.8	22.2	0.0	0.0	0.0	0.0
30	0.0	0.0	7.8	0.0	4.6	1.2	0.0	21.4	2.1	0.0	0.0	0.0
31	0.0	0.0	0.0	0.0	5.2	0.0	0.2	3.1	0.0	0.0	0.0	0.0
1992												
1	0.0	1.2	0.0	0.0	4.2	0.0	0.0	6.2	22.1	0.0	0.0	0.0
2	0.0	0.0	0.0	0.0	10.0	0.0	0.0	0.0	3.0	0.0	0.0	0.0
3	0.0	0.0	0.0	2.3	0.0	1.1	7.0	2.3	0.0	0.0	0.0	0.0
4	0.0	5.3	0.0	0.0	13.1	0.0	0.3	36.0	0.0	0.0	0.0	0.0
5	0.0	0.0	0.0	14.0	2.1	0.0	0.0	10.0	0.0	0.0	0.0	0.0
6	0.0	1.1	0.0	0.0	0.0	5.0	0.0	0.0	8.4	0.0	0.0	0.0
7	0.0	0.0	0.0	0.0	0.0	5.1	8.0	0.0	2.0	0.0	0.0	0.0
8	0.0	0.4	0.0	0.0	1.4	2.2	14.3	0.0	0.0	0.0	0.0	0.0
9	0.0	0.0	0.0	0.0	0.0	0.0	4.1	5.0	24.2	0.0	0.0	0.0
10	0.0	0.0	0.0	0.0	0.0	0.0	46.1	0.0	0.0	0.0	0.0	0.0
11	0.0	0.0	0.0	0.0	5.0	0.0	29.0	0.0	2.0	0.0	0.0	0.0
12	0.0	0.0	0.0	0.0	4.1	0.0	10.0	2.0	0.0	0.0	0.0	0.0
13	0.0	0.0	0.0	0.0	0.0	0.0	7.0	0.0	3.2	0.0	0.0	0.0
14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.4	0.0	0.0	0.0
15	0.0	2.0	1.4	0.0	0.0	0.0	30.0	0.0	0.0	4.0	0.0	0.0
16	0.0	1.2	0.0	0.0	0.0	0.0	2.2	10.0	2.2	3.3	0.0	0.0
17	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.0	17.1	4.1	0.0	0.0
18	0.0	0.0	4.1	0.0	0.0	0.0	2.2	0.0	11.3	0.0	0.0	0.0
19	0.0	0.0	2.1	0.0	0.0	6.1	0.0	2.0	0.0	0.0	0.0	0.0
20	0.0	0.0	0.0	15.0	16.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
21	0.0	0.0	0.0	0.0	0.0	0.0	9.0	4.0	0.0	0.0	0.0	0.0
22	1.2	0.0	0.0	0.0	0.0	3.2	0.0	2.0	0.0	0.0	0.0	0.0
23	8.1	0.0	0.0	29.0	2.0	2.4	0.0	0.0	0.0	0.0	0.0	0.0
24	0.0	0.0	0.0	0.0	0.0	23.4	2.2	9.0	0.0	2.0	0.0	0.0
25	0.0	0.0	0.0	0.0	1.4	3.2	0.0	0.0	0.0	0.0	0.0	0.0
26	0.0	0.0	0.0	3.0	6.4	2.3	2.1	15.0	0.0	0.0	0.0	0.0
27	0.0	0.0	0.0	13.2	1.3	0.0	34.0	4.2	4.0	0.0	0.0	0.0
28	0.0	0.0	0.0	0.0	0.0	21.3	0.0	2.0	2.1	0.0	0.0	0.0
29	0.0	0.0	0.0	26.3	0.0	0.2	8.0	0.0	0.0	0.0	0.0	0.0
30	0.0	0.0	0.0	0.0	2.1	0.0	14.2	3.2	2.2	0.0	0.0	0.0
31	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

## Original Rainfall Data (mm)

13670046 Punakha

DAY	JAN.	FEB.	MAR.	APR.	MAY	JUN	JUL	AUG	SEP.	OCT	NOV	DEC
1993												
1	0.0	0.0	0.0	2.0	0.6	0.0	0.0	4.0	2.3	0.7	0.0	0.0
2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	12.4	0.0	2.4	0.0	0.0
3	0.0	0.0	0.0	1.5	4.3	0.0	0.0	6.0	0.7	0.0	0.0	0.0
4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.2	0.0	0.0	0.0
5	0.0	0.0	0.0	0.0	0.0	0.0	6.8	0.4	0.4	0.0	0.0	0.0
6	0.0	0.0	0.0	0.4	2.0	0.0	0.8	10.0	0.0	0.0	0.0	0.0
7	0.0	0.0	0.0	2.0	2.1	0.0	0.0	7.0	0.0	0.8	0.0	0.0
8	2.1	0.0	0.0	0.0	0.7	0.0	0.0	12.4	0.0	0.0	0.0	0.0
9	8.3	0.0	0.0	0.0	14.6	0.0	0.0	3.6	0.0	0.0	0.0	0.0
10	24.4	0.0	0.0	0.0	5.0	0.0	0.0	0.0	0.6	0.0	0.0	0.0
11	0.0	0.0	0.0	0.0	4.3	0.0	0.0	0.0	4.1	6.0	0.0	0.0
12	1.2	0.0	0.0	0.8	7.7	0.0	0.0	2.6	2.3	2.5	0.0	0.0
13	4.1	0.0	0.0	0.0	0.0	0.0	0.0	7.4	0.5	0.0	0.0	0.0
14	1.1	0.0	0.0	0.0	0.0	0.0	0.0	0.7	4.3	3.8	0.0	0.0
15	1.1	0.0	0.0	0.0	11.6	0.0	0.0	6.1	0.8	4.0	0.0	0.0
16	1.1	0.0	0.0	0.5	0.8	0.0	0.0	2.8	1.6	0.4	0.0	0.0
17	0.0	0.2	0.0	0.3	4.5	0.0	5.6	0.0	4.2	0.6	0.0	0.0
18	0.0	0.1	0.0	4.0	8.2	0.0	4.3	0.0	0.3	3.0	0.0	0.0
19	0.0	0.0	0.0	6.0	13.0	0.0	6.4	0.0	2.0	0.0	0.0	0.0
20	0.0	0.0	0.0	0.0	0.0	0.0	5.8	17.3	4.5	0.0	0.0	0.0
21	0.0	0.0	0.0	15.0	0.0	0.0	13.7	11.0	11.0	0.0	0.0	0.0
22	0.0	0.0	0.0	0.0	0.0	0.0	11.0	0.7	5.0	0.0	0.0	0.0
23	0.0	0.0	0.0	4.2	3.8	0.0	0.0	0.6	1.6	0.0	0.0	0.0
24	0.0	0.0	0.0	2.0	7.4	0.0	18.9	4.9	3.0	0.0	0.0	0.0
25	0.0	0.0	0.0	2.0	0.0	0.0	13.0	6.0	0.6	0.4	0.0	0.0
26	0.0	0.0	6.4	4.0	0.0	0.0	6.4	0.5	0.0	5.0	0.0	0.0
27	0.0	0.0	3.2	0.0	0.0	0.0	2.5	4.4	0.0	10.0	0.0	0.0
28	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	3.7	16.5	0.0	0.0
29	0.0	0.0	0.0	16.2	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0
30	0.0	0.0	0.0	0.8	10.4	0.0	14.0	1.4	0.0	0.0	0.0	0.0
31	0.0	0.0	0.0	0.0	0.0	0.0	6.5	0.7	0.0	0.0	0.0	0.0
1994												
1	0.0	0.0	0.0	0.0	0.0	0.0	4.3	0.0	7.3	0.0	0.0	0.0
2	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.0	3.3	0.0	0.0	0.0
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	13.3	0.0	0.0	0.0	0.0
4	0.0	0.0	0.0	0.0	0.0	9.4	3.1	11.0	0.0	0.0	0.0	0.0
5	0.0	0.0	0.0	0.0	0.0	0.6	14.3	0.7	14.8	0.0	0.0	0.0
6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	16.0	0.0	0.0	0.0
7	0.0	0.0	0.0	0.0	2.4	0.0	0.0	0.5	0.0	0.0	0.0	0.0
8	0.0	0.0	0.0	0.0	0.0	4.5	4.6	0.0	0.0	0.0	0.0	0.0
9	0.0	0.0	0.0	0.0	0.0	3.2	2.3	0.0	0.0	0.0	0.0	0.0
10	0.0	0.0	0.0	0.0	0.0	0.6	3.4	11.5	2.0	0.0	0.0	0.0
11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12	0.0	0.0	0.0	0.0	0.9	0.0	6.6	0.0	6.3	0.0	0.0	0.0
13	0.0	0.0	0.0	0.0	2.5	0.0	17.4	7.0	4.0	0.0	0.0	0.0
14	0.0	0.0	0.0	0.0	0.0	5.4	4.4	0.0	3.2	0.0	0.0	0.0
15	0.0	0.0	0.0	0.0	0.0	6.0	1.5	4.5	2.5	0.0	0.0	0.0
16	0.0	0.0	0.0	0.0	0.0	3.0	0.7	3.2	0.0	0.0	0.0	0.0
17	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
18	0.0	0.0	0.0	0.0	0.0	0.5	0.0	0.0	3.3	0.0	0.0	0.0
19	0.0	0.0	0.0	0.0	0.4	0.9	0.0	6.2	2.0	0.0	0.0	0.0
20	0.0	0.0	0.0	0.0	2.4	0.0	3.6	1.6	1.7	0.0	0.0	0.0
21	0.0	0.0	0.0	0.0	0.0	0.0	1.5	2.0	0.0	0.0	0.0	0.0
22	0.0	0.0	0.0	0.0	0.0	2.8	14.2	0.0	0.0	0.0	0.0	0.0
23	0.0	0.0	0.0	0.0	0.0	1.6	6.7	0.0	13.0	0.0	0.0	0.0
24	0.0	0.0	0.0	0.0	3.0	0.0	0.4	5.0	0.0	0.0	0.0	0.0
25	0.0	0.0	0.0	0.0	0.7	0.0	0.6	0.4	6.3	0.0	0.0	0.0
26	0.0	0.0	0.0	0.0	1.6	6.5	0.0	13.5	2.4	0.0	0.0	0.0
27	0.0	0.0	0.0	0.0	7.6	12.3	0.0	14.0	0.0	0.0	0.0	0.0
28	0.0	0.0	0.0	0.0	4.3	0.3	5.4	0.0	0.0	0.0	0.0	0.0
29	0.0	0.0	0.0	0.0	6.2	0.0	4.2	0.0	0.0	0.0	0.0	0.0
30	0.0	0.0	0.0	0.0	2.5	0.0	2.3	4.4	0.0	0.0	0.0	0.0
31	0.0	0.0	0.0	0.0	0.4	0.0	0.8	3.4	0.0	0.0	0.0	0.0



## Original Rainfall Data (mm)

13760046 Gasakhatey

DAY	JAN.	FEB.	MAR.	APR.	MAY	JUN.	JUL.	AUG.	SEP.	OCT.	NOV.	DEC.
1985												
1	-	-	-	-	11.1	11.1	22.2	72.0	6.1	6.1	3.4	0.0
2	-	-	-	-	0.0	18.2	12.1	31.1	7.2	7.2	3.0	4.0
3	-	-	-	-	13.0	14.0	15.2	1.0	40.0	40.0	0.0	0.0
4	-	-	-	-	12.0	39.0	13.0	34.0	17.3	17.3	0.0	0.0
5	-	-	-	-	13.0	8.0	11.1	2.2	6.0	6.0	4.0	0.0
6	-	-	-	-	13.5	0.0	14.2	3.2	18.1	18.0	14.2	1.2
7	-	-	-	-	15.9	7.0	8.0	20.0	10.5	10.5	0.0	0.0
8	-	-	-	-	0.0	13.4	13.1	5.0	33.3	33.3	2.1	0.0
9	-	-	-	-	0.0	14.4	13.0	0.0	0.0	0.0	1.0	0.0
10	-	-	-	-	0.0	35.0	14.4	6.3	10.2	10.2	1.0	0.0
11	-	-	-	-	2.0	7.1	18.0	3.1	10.2	10.2	1.2	0.0
12	-	-	-	-	8.0	1.0	15.1	6.3	9.3	9.3	0.0	0.0
13	-	-	-	-	4.0	1.1	21.0	3.1	2.3	2.3	0.0	0.0
14	-	-	-	-	33.3	6.1	46.0	16.4	14.2	14.2	0.0	0.0
15	-	-	-	-	14.4	12.0	30.1	29.3	10.2	10.2	0.0	0.0
16	-	-	-	-	33.2	17.0	14.0	12.2	29.0	29.0	0.0	0.0
17	-	-	-	-	2.0	6.0	18.0	8.0	1.2	1.2	0.0	0.0
18	-	-	-	-	1.2	6.0	5.3	12.0	9.0	9.0	0.0	0.0
19	-	-	-	-	2.4	4.1	17.0	15.0	18.3	18.3	0.0	16.0
20	-	-	-	-	0.0	2.0	21.0	9.0	46.0	0.0	0.0	0.0
21	-	-	-	-	18.1	22.0	15.1	10.4	9.0	0.0	0.0	0.0
22	-	-	-	-	7.2	4.2	13.1	11.0	3.2	3.0	0.0	0.0
23	-	-	-	-	6.1	34.4	28.0	9.4	0.0	0.0	0.0	0.0
24	-	-	-	-	17.3	22.0	21.0	6.4	4.2	0.0	0.0	3.1
25	-	-	-	-	2.3	41.4	9.2	3.2	3.1	0.0	0.0	0.0
26	-	-	-	-	0.0	35.0	6.5	16.0	17.3	0.0	0.0	0.0
27	-	-	-	-	17.3	14.0	16.2	16.2	1.3	0.0	0.0	0.0
28	-	-	-	-	7.3	6.1	22.0	9.4	3.2	2.3	0.0	18.3
29	-	-	-	-	2.1	7.1	7.4	17.0	4.0	0.0	0.0	0.0
30	-	-	-	-	10.3	13.2	0.0	9.0	3.0	3.0	0.0	0.0
31	-	-	-	-	32.2		1.0	18.0		0.3		0.0
1986												
1	0.0	0.0	0.0	0.0	5.0	0.0	32.2	20.0	8.0	14.2	0.0	0.0
2	0.0	0.0	0.0	0.0	2.4	3.0	10.1	21.2	3.0	8.1	0.0	0.0
3	0.0	0.0	0.0	0.0	6.1	0.0	2.1	1.0	2.0	2.0	1.0	0.0
4	0.0	0.0	0.0	0.0	10.0	8.1	3.4	0.0	19.3	12.4	0.0	0.0
5	0.0	0.0	18.0	0.0	1.0	0.0	1.2	16.4	0.0	5.2	11.4	0.0
6	0.0	0.0	0.0	7.2	0.0	0.0	4.1	0.0	102.0	4.1	1.3	0.0
7	0.0	0.0	4.4	0.0	1.0	21.0	4.2	5.4	12.4	6.4	0.0	0.0
8	0.0	18.3	0.0	7.1	0.0	9.0	15.3	8.0	20.0	6.0	2.1	0.0
9	0.0	0.0	0.0	6.1	0.0	12.2	5.4	1.2	2.0	2.2	0.0	0.0
10	0.0	0.0	0.0	0.0	7.3	6.1	9.3	15.4	4.1	7.4	11.4	0.0
11	0.0	0.0	0.0	0.0	8.2	0.0	1.0	7.2	8.0	7.4	0.0	0.0
12	0.0	0.0	0.0	6.4	8.2	0.0	7.4	0.0	8.1	22.0	0.0	0.0
13	0.0	0.0	0.0	1.2	9.1	9.0	0.0	9.0	24.9	16.1	0.0	0.0
14	0.0	0.0	0.0	0.0	23.2	12.1	26.4	0.3	7.3	7.4	0.0	0.0
15	0.0	0.0	0.0	0.0	12.1	24.4	15.2	4.4	0.4	7.2	0.0	0.0
16	0.0	0.0	0.0	12.1	3.3	5.0	13.1	63.0	1.0	1.3	0.0	0.0
17	0.0	0.0	5.0	23.1	39.0	5.0	46.1	5.2	9.2	1.2	0.0	0.0
18	0.0	0.0	0.0	2.3	1.1	16.1	41.1	7.2	0.0	0.0	0.0	0.0
19	0.0	0.0	0.0	0.0	4.0	25.2	12.1	46.0	7.1	0.0	0.0	15.0
20	0.0	0.0	10.0	0.0	1.0	6.0	16.2	12.2	21.1	0.0	0.0	0.0
21	0.0	0.0	0.0	0.0	3.0	8.0	4.0	3.4	4.2	0.0	0.0	1.4
22	0.0	0.0	0.0	0.0	1.0	4.2	0.0	7.4	5.1	0.0	2.1	0.0
23	0.0	0.0	2.1	0.0	4.0	0.0	6.4	14.1	8.4	0.0	0.0	0.0
24	0.0	0.0	2.0	2.1	0.0	9.0	27.2	3.0	11.1	0.0	0.0	0.0
25	0.0	0.0	8.2	8.2	15.0	10.0	8.1	9.3	6.4	0.0	0.0	0.0
26	0.0	0.0	0.0	9.3	0.0	20.0	10.7	37.1	6.0	0.0	0.0	0.0
27	0.0	0.0	1.3	11.1	0.0	13.1	3.0	1.4	11.4	0.0	0.0	0.0
28	0.0	0.0	0.0	8.4	0.0	15.0	0.0	25.0	5.2	0.0	0.0	0.0
29	0.0	0.0	0.0	30.0	0.0	20.0	2.0	11.0	9.3	0.0	0.0	0.0
30	0.0	0.0	0.0	7.4	2.2	9.1	3.0	13.0	3.4	0.0	0.0	0.0
31	0.0	0.0	0.0		0.0		27.4	15.0		0.0		8.3

Original Rainfall Data (mm)  
13760046 Gasakhatev

DAY	JAN.	FEB.	MAR.	APR.	MAY	JUN.	JUL.	AUG.	SEP.	OCT.	NOV.	DEC.
1987												
1	0.0	0.0	2.3	4.0	7.0	0.0	7.2	38.2	20.4	2.0	6.1	0.0
2	0.0	0.0	5.2	0.0	15.1	0.0	10.3	21.2	45.0	8.4	0.0	0.0
3	0.0	0.0	0.0	20.2	5.1	0.0	13.1	7.0	32.0	4.2	3.0	0.0
4	0.0	0.0	3.1	1.2	22.4	0.0	15.1	2.0	28.2	1.4	2.2	0.0
5	0.0	9.3	0.0	2.2	4.4	15.2	35.1	24.2	12.0	5.2	0.0	0.0
6	0.0	0.0	0.0	5.2	2.4	9.1	37.4	12.1	0.0	1.0	0.0	0.0
7	0.0	0.0	2.0	0.0	0.0	11.2	12.2	10.2	2.3	9.1	0.0	0.0
8	0.0	0.0	0.0	10.1	6.4	17.0	1.3	11.0	9.3	1.1	0.0	0.0
9	0.0	0.0	4.2	13.4	3.4	5.0	11.2	36.1	1.1	24.1	0.0	0.0
10	0.0	0.0	9.1	5.4	2.3	21.0	18.4	14.4	50.1	1.0	0.0	0.0
11	0.0	0.0	5.2	0.0	38.0	0.0	5.3	14.2	5.4	0.0	0.0	0.0
12	0.0	0.0	7.0	0.0	0.0	0.0	3.2	13.3	22.0	0.0	0.0	0.0
13	0.0	0.0	4.2	5.1	0.0	7.4	26.1	18.4	1.3	0.0	0.0	5.4
14	6.1	0.0	2.4	0.0	0.0	1.4	1.1	2.4	7.2	2.2	0.0	2.0
15	0.0	0.0	4.2	2.1	0.0	1.1	2.1	13.1	12.4	1.0	0.0	0.0
16	0.0	0.0	0.0	0.0	17.4	11.1	2.1	2.1	14.2	0.0	0.0	0.0
17	0.0	2.1	0.0	0.0	1.3	5.4	3.4	1.4	2.3	1.3	0.0	0.0
18	0.0	2.1	7.4	0.0	0.0	1.4	16.4	7.4	3.0	0.0	0.0	0.0
19	0.0	0.0	5.0	34.4	2.4	7.3	26.7	27.1	8.2	4.0	0.0	0.0
20	0.0	0.0	6.4	0.0	4.0	41.4	19.2	7.0	24.4	53.2	0.0	0.0
21	0.0	3.1	1.0	0.0	0.0	11.4	11.0	6.4	2.3	0.0	0.0	0.0
22	0.0	3.2	7.2	0.0	3.2	15.3	29.0	3.2	6.0	0.0	0.0	0.0
23	0.0	0.0	0.0	7.2	28.0	7.2	11.2	19.1	7.2	0.0	0.0	0.0
24	0.0	3.4	11.2	6.2	11.2	3.3	24.2	29.3	9.1	0.0	0.0	0.0
25	0.0	4.1	0.0	13.4	7.2	6.1	10.2	11.3	2.1	6.4	0.0	0.0
26	0.0	11.1	0.0	33.2	0.0	3.4	20.2	10.3	8.4	0.0	0.0	0.0
27	0.0	12.1	22.0	0.0	0.0	18.1	10.4	22.0	26.0	0.0	0.0	0.0
28	0.0	0.0	0.0	3.0	6.0	11.4	8.0	8.0	8.0	0.0	0.0	0.0
29	0.0	0.0	0.0	7.2	0.0	6.2	10.2	7.2	4.2	0.0	0.0	0.0
30	0.0	0.0	0.0	0.0	3.1	7.2	18.3	6.1	1.1	0.3	0.0	0.0
31	0.0	0.0	10.0	0.0	0.0	0.0	28.3	27.1	0.0	0.0	0.0	0.0
1988												
1	0.0	0.0	0.0	6.1	0.0	0.0	20.0	37.1	1.2	0.0	0.0	0.0
2	0.0	0.0	6.1	1.0	3.4	0.0	0.0	2.2	10.2	3.3	0.0	0.0
3	0.0	0.0	0.0	0.0	5.4	0.0	8.1	3.2	11.3	4.0	0.0	0.0
4	0.0	0.0	0.0	0.0	27.1	3.1	25.4	7.2	26.4	0.0	0.0	0.0
5	0.0	0.0	0.3	0.0	4.2	12.1	29.4	10.2	1.4	3.3	0.0	0.0
6	0.0	0.0	7.2	0.0	22.2	0.0	18.4	32.1	13.4	50.4	0.0	0.0
7	0.0	0.0	2.0	0.0	1.3	14.0	10.5	50.3	5.4	2.3	0.0	0.0
8	0.0	0.0	0.0	0.0	0.0	4.4	19.4	17.4	8.1	0.0	0.0	0.0
9	0.0	0.0	8.1	0.0	27.4	10.0	5.2	16.2	8.2	0.0	0.0	0.0
10	0.0	0.0	10.0	0.0	10.0	9.0	2.4	19.4	15.0	0.0	0.0	0.0
11	0.0	0.0	22.0	7.3	9.0	11.3	23.4	13.0	2.2	0.0	0.0	0.0
12	0.0	0.0	11.0	0.0	0.0	6.2	8.0	4.4	3.4	0.0	0.0	0.0
13	0.0	0.0	3.4	0.0	6.0	16.4	30.0	14.2	0.0	13.2	0.0	0.0
14	0.0	0.0	6.3	4.4	0.0	14.0	18.4	74.0	0.0	0.0	0.0	0.0
15	0.0	0.0	0.3	0.0	15.0	15.2	8.4	25.0	0.0	0.0	0.0	0.0
16	0.0	0.0	0.0	0.0	2.1	12.0	21.0	8.2	24.0	0.0	0.0	0.0
17	0.0	0.0	2.3	0.0	13.0	19.0	27.3	9.3	7.3	0.0	0.0	0.0
18	0.0	0.0	14.3	7.4	22.0	10.0	17.4	28.4	3.0	0.0	0.0	0.0
19	0.0	0.0	23.1	1.1	31.0	20.1	45.0	24.1	3.0	0.0	0.0	0.0
20	0.0	0.0	1.3	3.2	1.1	3.0	3.1	14.1	2.3	0.0	0.0	0.0
21	0.0	0.0	3.4	20.2	0.0	19.3	23.3	20.1	1.4	0.0	0.0	0.0
22	0.0	0.0	3.4	5.3	8.0	6.4	19.0	37.4	4.3	0.0	0.0	0.0
23	0.0	0.0	2.0	19.3	33.3	27.0	19.0	28.4	0.0	0.0	0.0	0.0
24	0.0	0.0	0.0	4.3	0.0	2.4	10.1	19.2	0.0	0.0	0.0	0.0
25	4.0	0.0	0.0	0.0	2.0	2.4	16.1	38.4	6.3	0.0	0.0	0.0
26	0.0	0.0	4.1	14.1	2.0	3.2	24.2	14.2	40.0	0.0	0.0	0.0
27	0.0	0.0	8.1	4.3	2.0	0.0	2.3	10.1	9.3	0.0	0.0	4.5
28	0.0	0.0	2.4	0.0	0.0	14.3	13.4	12.1	11.2	0.0	0.0	26.4
29	0.0	0.0	3.4	0.0	3.1	0.0	12.3	15.4	14.2	0.0	0.0	18.4
30	0.0	0.0	1.1	0.0	19.2	0.0	3.3	7.3	0.0	0.0	0.0	0.0
31	0.0	0.0	0.0	0.0	0.0	0.0	1.3	2.0	0.0	0.0	0.0	0.0

## Original Rainfall Data (mm)

13760046 Gasakhaley

DAY	JAN.	FEB.	MAR.	APR.	MAY	JUN.	JUL.	AUG.	SEP.	OCT.	NOV.	DEC.
1989												
1	0.0	0.0	0.0	0.0	0.0	4.2	17.4	10.3	10.3	0.0	6.4	0.0
2	0.0	0.0	0.0	0.0	0.0	3.2	13.0	35.3	1.3	0.0	5.4	0.0
3	2.0	0.0	0.0	0.0	0.0	2.0	2.2	1.3	1.4	0.0	0.0	0.0
4	1.0	0.0	0.0	0.0	0.0	0.0	8.3	1.4	10.2	0.0	0.0	0.0
5	2.0	0.0	0.0	0.0	0.0	3.2	9.2	14.0	17.2	0.0	0.0	0.0
6	0.0	0.0	0.0	0.0	0.0	23.0	12.2	21.0	5.0	0.0	17.4	0.0
7	0.0	0.0	0.0	0.0	0.0	7.0	10.3	15.3	9.3	5.4	0.0	0.0
8	19.7	0.0	0.0	3.4	0.0	40.0	13.2	23.3	10.0	0.0	0.0	0.0
9	1.4	0.0	0.0	0.0	0.0	2.0	2.1	9.3	0.0	5.0	0.0	0.0
10	10.6	0.0	0.0	0.0	0.0	0.0	4.2	22.2	1.3	2.4	0.0	0.0
11	11.5	0.0	0.0	0.0	0.0	8.1	13.4	90.0	20.0	3.4	0.0	0.0
12	0.0	0.0	0.0	0.0	0.0	0.0	4.2	2.0	9.3	0.0	0.0	0.0
13	0.0	0.0	0.0	0.0	0.0	2.3	4.2	5.3	26.0	4.4	0.0	0.0
14	0.0	0.0	0.0	0.0	0.0	13.2	19.0	10.2	7.0	0.0	0.0	0.0
15	0.0	0.0	0.0	0.0	0.0	44.0	70.0	8.0	10.2	0.0	0.0	0.0
16	0.0	0.0	0.0	0.0	0.0	49.0	8.4	14.3	9.3	0.0	5.4	0.0
17	0.0	0.0	0.0	0.0	0.0	10.0	5.0	40.0	20.0	0.0	0.0	0.0
18	0.0	0.0	0.0	0.0	0.0	22.0	10.3	21.3	10.3	0.0	0.0	0.0
19	0.0	0.0	0.0	0.0	0.0	2.0	19.4	24.0	10.2	0.0	0.0	0.0
20	3.4	0.0	0.0	0.0	3.4	50.0	5.3	60.3	2.2	0.0	6.4	0.0
21	0.0	0.0	0.0	11.5	6.3	16.0	4.2	10.0	8.2	0.0	3.4	0.0
22	0.0	0.0	0.0	10.5	0.0	101.0	6.3	7.3	12.0	0.0	3.4	0.0
23	0.0	0.0	0.0	1.4	0.0	3.2	18.2	8.3	11.2	0.0	0.0	0.0
24	0.0	0.0	0.0	19.7	0.0	13.3	10.4	23.3	4.4	0.0	0.0	0.0
25	0.0	0.0	0.0	0.0	10.3	13.3	3.0	46.3	13.2	0.0	0.0	0.0
26	0.0	0.0	0.0	0.0	20.0	8.2	5.3	12.3	35.2	0.0	0.0	0.0
27	0.0	0.0	0.0	2.0	10.0	23.3	2.3	17.0	16.3	0.0	0.0	0.0
28	0.0	0.0	0.0	1.0	122.4	45.4	40.3	19.0	21.0	14.4	0.0	0.0
29	0.0		0.0	2.0	0.0	20.2	2.2	0.3	13.0	0.0	0.0	0.0
30	0.0		0.0	0.0	13.2	10.0	4.3	2.3	10.6	0.0	0.0	0.0
31	0.0		0.0		3.4		10.3	16.0		0.0		0.0
1990												
1	0.0	5.4	2.4	0.0	7.4	3.2	70.4	2.3	0.0	2.4	0.0	0.0
2	0.0	0.4	0.0	0.0	5.3	5.1	0.0	14.5	0.0	6.4	0.0	0.0
3	0.0	6.4	2.4	25.4	2.3	2.3	0.0	4.3	0.0	5.2	0.0	0.0
4	0.0	0.0	0.0	3.4	3.4	4.2	3.2	5.2	25.2	16.8	0.0	0.0
5	0.0	0.0	4.2	0.3	4.2	3.1	0.3	0.0	10.4	4.2	0.0	0.0
6	0.0	0.0	0.0	0.0	0.2	2.0	7.2	3.2	10.4	0.0	0.0	0.0
7	0.0	0.0	6.2	0.0	0.0	3.1	6.3	2.1	6.2	5.4	0.0	0.0
8	0.0	0.0	0.0	2.4	3.2	5.2	109.2	5.2	0.0	4.4	0.0	0.0
9	0.0	0.0	4.6	3.3	1.4	2.2	17.6	6.3	10.4	2.4	0.0	0.0
10	0.0	0.0	0.0	4.2	2.0	1.2	35.4	2.1	4.4	17.4	0.0	0.0
11	0.0	0.0	20.4	3.4	3.4	3.4	10.6	3.2	2.2	16.5	0.0	0.0
12	0.0	0.0	9.4	2.6	0.0	1.2	20.4	10.4	10.2	17.6	0.0	0.0
13	0.0	0.0	0.0	3.3	4.3	2.2	55.6	2.2	11.2	4.7	0.0	0.0
14	0.0	0.0	0.0	2.3	5.2	2.2	10.4	10.4	2.4	6.8	0.0	0.0
15	0.0	4.4	0.0	0.0	6.1	2.3	12.6	12.2	4.4	30.1	0.0	0.0
16	0.0	15.4	0.0	2.4	0.0	1.3	18.2	10.2	10.4	5.2	0.0	0.0
17	0.0	0.4	0.0	0.0	0.0	1.3	12.2	2.2	9.2	0.0	0.0	0.0
18	0.0	0.0	0.0	0.0	1.4	4.4	15.3	2.2	2.2	0.0	0.0	0.0
19	0.0	2.0	0.0	3.4	2.2	2.3	19.6	10.4	10.4	3.5	0.0	0.0
20	0.0	2.4	0.0	4.4	3.4	2.1	10.3	12.2	1.4	0.0	0.0	0.0
21	0.0	3.2	0.0	0.0	5.3	2.1	3.2	1.3	0.0	0.0	0.0	0.0
22	0.0	1.4	0.0	0.0	4.2	2.2	2.4	0.0	0.0	0.0	0.0	0.0
23	0.0	19.4	0.0	0.0	3.3	2.1	3.4	10.4	10.3	0.0	0.0	0.0
24	0.0	11.4	0.0	0.0	4.3	0.0	2.2	4.4	12.2	0.0	0.0	0.0
25	0.0	18.4	0.0	0.0	3.1	0.0	3.3	2.4	105.4	0.0	0.0	0.0
26	0.0	2.4	0.0	0.0	2.3	0.0	6.6	10.4	1.4	0.0	0.0	0.0
27	0.0	1.4	0.0	4.4	1.3	3.2	1.2	10.2	102.0	0.0	0.0	0.0
28	0.0	2.4	3.4	3.4	2.4	5.4	2.3	11.4	20.2	0.0	0.0	0.0
29	0.0		2.4	6.4	1.4	2.4	4.2	2.2	5.4	2.2	0.0	0.0
30	0.0		3.4	3.3	0.5	2.1	0.0	4.2	10.4	0.0	0.0	0.0
31	0.0		2.4		0.0		3.2	1.2		0.0		0.0

## Original Rainfall Data (mm)

13760046 Gasakhatay

DAY	JAN.	FEB.	MAR.	APR.	MAY	JUN.	JUL.	AUG.	SEP.	OCT.	NOV.	DEC.
1991												
1	0.0	0.0	0.0	0.0	0.0	0.0	1.7	6.5	12.6	0.0	0.0	0.0
2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	12.0	9.2	0.0	0.0	0.0
3	0.0	0.0	0.0	3.6	0.0	0.0	17.6	3.2	15.4	0.0	0.0	0.0
4	0.0	0.0	0.0	0.0	0.0	0.0	27.4	9.0	21.3	0.0	0.0	0.0
5	0.0	0.0	0.0	0.0	5.6	0.0	0.0	13.4	6.5	0.0	0.0	0.0
6	0.0	0.0	0.0	0.0	10.5	0.0	6.9	21.6	17.2	0.0	0.0	0.0
7	0.0	0.0	0.0	0.0	3.8	0.0	34.8	29.0	3.3	0.0	0.0	0.0
8	0.0	0.0	0.0	0.0	0.0	0.0	15.5	4.9	9.6	0.0	0.0	0.0
9	0.0	0.0	0.0	0.0	9.8	0.0	29.0	2.2	12.4	0.0	0.0	0.0
10	0.0	0.0	0.0	13.4	0.0	0.0	9.5	0.9	16.9	0.0	0.0	0.0
11	0.0	0.0	0.0	0.0	10.4	0.0	22.5	12.0	24.5	0.0	0.0	0.0
12	0.0	0.0	0.0	0.0	5.3	0.0	5.0	15.0	5.8	0.0	0.0	0.0
13	0.0	0.0	0.0	0.0	0.0	0.0	29.5	9.0	11.6	0.0	0.0	0.0
14	0.0	0.0	0.0	0.0	0.0	0.0	6.2	13.5	8.2	0.0	0.0	0.0
15	0.0	0.0	0.0	0.0	0.0	0.0	12.7	5.8	18.0	0.0	0.0	0.0
16	0.0	0.0	0.0	2.5	8.4	0.0	1.3	9.4	26.0	0.0	0.0	0.0
17	0.0	0.0	0.0	0.0	0.0	0.0	9.0	12.2	0.0	0.0	0.0	0.0
18	0.0	0.0	0.0	0.0	0.0	0.0	8.7	4.2	11.2	0.0	0.0	0.0
19	0.0	0.0	0.0	0.0	7.9	0.0	6.6	18.2	6.6	0.0	0.0	0.0
20	0.0	0.0	0.0	0.0	12.6	0.0	15.0	7.0	4.4	0.0	0.0	0.0
21	0.0	0.0	0.0	6.4	0.0	0.0	43.8	4.2	2.8	0.0	0.0	0.0
22	0.0	0.0	0.0	0.0	0.0	0.0	22.7	6.9	0.0	0.0	0.0	0.0
23	0.0	0.0	8.0	3.5	0.0	0.0	36.7	15.4	13.6	0.0	0.0	6.0
24	0.0	0.0	12.5	0.0	0.0	0.0	34.5	24.5	17.5	0.0	0.0	5.0
25	0.0	0.0	20.8	0.0	0.0	0.0	0.0	22.3	23.4	0.0	0.0	3.0
26	0.0	0.0	0.0	4.2	0.0	0.0	0.0	32.4	8.7	0.0	0.0	3.0
27	0.0	24.0	14.0	0.0	0.0	0.0	0.0	0.0	9.7	0.0	0.0	1.0
28	0.0	0.0	0.0	0.0	5.8	0.0	22.7	0.0	15.6	0.0	0.0	0.5
29	0.0	0.0	0.0	2.7	23.0	0.0	15.9	3.5	4.8	0.0	0.0	0.5
30	0.0	0.0	0.0	1.9	8.8	0.0	8.6	15.5	21.9	0.0	0.0	0.0
31	0.0	0.0	0.0	0.0	0.0	0.0	12.4	20.0	0.0	0.0	0.0	0.0
1992												
1	0.0	0.0	0.0	0.0	0.0	12.0	0.0	0.0	10.6	14.6	0.0	0.0
2	0.0	0.0	0.0	0.0	0.0	9.8	1.5	0.0	0.0	0.9	0.0	0.0
3	0.0	0.0	0.0	0.0	10.7	18.0	6.8	0.0	0.0	4.5	0.0	0.0
4	0.0	0.0	0.0	0.0	7.5	6.5	10.9	0.0	0.0	2.0	0.0	2.0
5	0.0	0.0	0.0	0.0	13.3	2.8	13.6	3.0	3.2	3.0	0.0	4.0
6	0.0	0.0	0.0	2.5	0.0	1.5	15.5	8.6	5.4	0.0	0.0	0.0
7	0.0	0.0	0.0	0.0	0.0	12.2	8.5	14.0	0.6	0.0	0.0	0.0
8	0.0	0.0	0.0	0.0	11.2	5.4	12.4	7.7	17.7	0.0	0.0	0.0
9	0.0	0.0	0.0	0.0	6.3	9.0	23.6	11.0	0.3	0.0	0.0	0.0
10	0.0	0.0	0.0	0.0	9.5	18.5	9.6	6.2	0.0	0.0	0.0	0.0
11	0.0	0.0	0.0	0.0	5.4	27.2	0.0	0.3	0.0	0.0	0.0	0.0
12	0.0	0.0	0.0	0.0	6.9	0.0	5.5	0.0	4.0	0.0	0.0	0.0
13	0.0	0.0	0.0	0.0	20.3	6.4	6.6	9.2	0.0	5.4	0.0	0.0
14	0.0	0.0	0.0	0.0	13.0	3.3	12.4	5.3	0.0	2.0	0.0	0.0
15	0.0	0.0	0.0	0.0	6.0	0.0	8.3	4.9	6.3	3.8	0.0	0.0
16	0.0	0.0	0.0	0.0	18.4	5.8	7.6	7.8	0.0	6.4	0.0	0.0
17	0.0	0.0	0.0	0.0	0.0	4.3	16.7	5.5	13.6	3.7	0.0	0.0
18	0.0	0.0	0.0	0.0	0.0	2.8	9.8	9.8	0.8	0.0	0.0	0.0
19	0.0	0.0	0.0	0.0	5.8	14.0	5.8	0.7	7.0	5.2	0.0	0.0
20	0.0	0.0	0.0	0.0	15.0	6.2	7.2	0.0	0.0	1.6	0.0	0.0
21	0.0	0.0	0.0	0.0	17.0	0.0	15.5	0.4	0.0	0.0	0.0	0.0
22	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.6	0.0	16.8	0.0	0.0
23	0.0	0.0	0.0	0.0	0.0	3.5	0.0	7.5	0.0	22.3	0.0	0.0
24	0.0	0.0	0.0	0.0	5.6	7.0	17.6	11.5	0.0	13.4	0.0	0.0
25	0.0	0.0	0.0	0.0	2.5	13.8	24.3	0.7	0.0	6.0	0.0	0.0
26	0.0	0.0	0.0	3.8	0.0	1.3	13.3	9.0	0.0	14.7	0.0	0.0
27	0.0	0.0	0.0	2.6	0.0	5.4	9.7	23.4	1.6	0.4	0.0	0.0
28	0.0	0.0	0.0	0.0	0.0	9.5	6.0	18.0	2.0	0.0	0.0	0.0
29	0.0	0.0	0.0	0.0	0.0	6.3	11.8	0.2	0.3	0.0	0.0	0.0
30	0.0	0.0	0.0	0.0	3.2	4.5	7.4	0.0	0.0	0.0	0.0	0.0
31	0.0	0.0	0.0	0.0	0.0	0.0	8.4	3.4	0.0	0.0	0.0	0.0

## Original Rainfall Data (mm)

13760046 Gasakhatey

DAY	JAN	FEB.	MAR	APR	MAY	JUN	JUL	AUG	SEP.	OCT.	NOV.	DEC.
1993												
1	0.0	0.0	0.0	0.0	0.0	2.0	0.0	3.0	9.6	9.0	0.0	0.0
2	0.0	0.0	0.0	0.0	2.0	0.0	0.0	4.0	8.6	0.9	0.0	0.0
3	0.0	0.0	0.0	0.0	2.0	0.0	0.0	2.0	8.6	3.5	0.0	0.0
4	0.0	0.0	2.0	0.0	0.0	2.0	0.0	2.0	8.6	3.0	0.0	0.0
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.0	9.5	0.0	0.0	0.0
6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.0	9.5	0.0	0.0	0.0
7	0.0	0.0	0.0	0.0	1.0	0.0	0.0	2.0	9.4	0.0	0.0	0.0
8	0.0	0.0	0.0	0.0	2.0	0.0	0.0	2.0	9.5	0.0	0.0	0.0
9	0.0	0.0	0.0	0.0	1.0	0.0	0.0	2.0	9.5	0.0	0.0	0.0
10	0.0	0.0	0.0	0.0	2.0	0.0	0.0	2.0	9.5	0.0	0.0	0.0
11	0.0	0.0	0.0	0.0	2.0	0.0	0.0	3.0	9.4	0.0	0.0	0.0
12	0.0	0.0	0.0	0.0	1.0	2.0	0.0	3.0	9.4	0.0	0.0	0.0
13	0.0	0.0	2.0	0.0	1.0	0.0	0.0	2.0	9.4	5.4	0.0	0.0
14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.0	9.4	2.0	0.0	0.0
15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.0	9.5	3.8	0.0	0.0
16	0.0	0.0	0.0	0.0	0.0	2.0	0.0	4.0	9.5	6.4	0.0	0.0
17	0.0	0.0	0.0	0.0	1.0	3.0	0.0	3.0	9.5	3.7	0.0	0.0
18	0.0	0.0	0.0	0.0	2.0	2.0	0.0	2.0	6.4	0.0	0.0	0.0
19	0.0	0.0	0.0	0.0	2.0	1.0	0.0	3.0	5.4	5.2	0.0	0.0
20	0.0	0.0	0.0	0.0	2.0	1.0	0.0	3.0	5.4	1.6	0.0	0.0
21	0.0	0.0	0.0	0.0	2.0	1.0	0.0	2.0	6.5	0.0	0.0	0.0
22	0.0	0.0	0.0	0.0	0.0	2.0	0.0	2.0	7.4	16.0	0.0	0.0
23	0.0	0.0	0.0	0.0	3.0	4.0	0.0	1.0	6.5	22.3	0.0	0.0
24	0.0	0.0	0.0	0.0	2.0	2.0	0.0	1.0	6.4	13.4	0.0	0.0
25	0.0	0.0	0.0	0.0	0.0	2.0	0.0	2.0	7.5	6.0	0.0	0.0
26	0.0	0.0	0.0	0.0	1.0	0.0	0.0	2.0	7.4	14.1	0.0	0.0
27	0.0	0.0	0.0	0.0	1.0	0.0	0.0	1.0	6.5	0.4	0.0	0.0
28	0.0	0.0	0.0	0.0	0.0	2.0	0.0	2.0	2.0	0.0	0.0	0.0
29	0.0	0.0	0.0	0.0	2.0	2.0	0.0	3.0	4.0	0.0	0.0	0.0
30	0.0	0.0	0.0	0.0	1.0	1.0	0.0	3.0	4.0	0.0	0.0	0.0
31	0.0	0.0	0.0	0.0	2.0	0.0	0.0	2.0	0.0	0.0	0.0	0.0
1994												
1	0.0	0.0	0.0	0.0	0.0	12.0	12.0	6.2	11.2	1.0	0.0	0.0
2	0.0	0.0	0.0	0.0	1.0	14.2	14.2	7.4	10.2	0.0	0.0	0.0
3	0.0	0.0	0.0	0.0	0.0	13.3	13.2	9.1	16.0	0.0	0.0	0.0
4	0.0	0.0	0.0	0.0	0.0	12.2	13.0	3.2	22.0	2.0	0.0	0.0
5	0.0	0.0	0.0	2.0	3.0	6.0	12.2	18.2	26.0	0.0	0.0	0.0
6	0.0	0.0	0.0	1.0	0.0	13.3	6.0	16.3	36.0	0.0	0.0	0.0
7	0.0	0.0	0.0	0.2	0.0	1.1	1.1	0.0	15.1	0.0	0.0	0.0
8	0.0	0.0	0.0	1.0	4.4	0.0	0.0	10.0	36.0	0.0	0.0	0.0
9	0.0	0.0	0.0	0.0	3.0	2.1	2.1	10.4	24.0	0.0	0.0	0.0
10	0.0	0.0	0.0	0.0	22.0	4.0	4.0	31.3	28.3	3.0	0.0	0.0
11	0.0	0.0	0.0	0.0	9.0	6.0	6.0	9.0	32.2	2.1	0.0	0.0
12	0.0	0.0	0.0	0.0	0.0	5.0	5.0	17.1	12.1	0.0	0.0	0.0
13	0.0	0.0	0.0	0.0	0.0	6.0	6.0	47.2	17.2	0.0	0.0	0.0
14	0.0	0.0	0.0	3.0	4.4	21.2	21.2	3.4	18.2	1.0	1.0	0.0
15	0.0	0.0	0.0	2.0	31.0	1.4	1.4	20.4	41.0	0.0	0.0	0.0
16	0.0	0.0	0.0	2.1	26.0	0.0	0.0	17.0	17.4	0.1	0.0	0.0
17	0.0	0.0	0.0	0.0	18.0	15.1	15.1	15.0	8.0	0.0	0.0	0.0
18	0.0	0.0	0.0	0.0	6.1	24.0	24.0	16.2	10.2	0.0	0.0	0.0
19	0.0	0.0	0.0	0.0	5.0	15.3	15.3	7.4	17.2	0.0	0.0	0.0
20	0.0	0.0	0.0	5.0	5.0	26.2	26.2	8.4	0.0	0.0	0.0	0.0
21	0.0	0.0	0.0	1.0	2.0	7.6	7.1	9.4	0.0	0.0	0.0	0.0
22	0.0	0.0	0.0	0.0	6.2	17.1	17.1	11.2	0.0	0.0	2.0	0.0
23	0.0	0.0	0.0	0.0	3.0	18.1	18.1	10.2	0.0	0.0	0.0	0.0
24	0.0	0.0	0.0	0.0	10.1	46.1	46.1	10.0	4.1	0.0	0.0	0.0
25	0.0	0.0	0.0	0.0	6.1	2.3	16.1	16.0	0.0	0.0	0.0	0.0
26	0.0	0.0	0.0	6.1	0.0	3.0	5.0	22.2	2.2	0.0	0.0	0.0
27	0.0	0.0	0.0	0.0	17.0	0.2	3.0	19.1	10.2	0.0	0.0	0.0
28	0.0	0.0	0.0	2.0	3.0	24.2	2.0	13.0	1.3	0.0	2.0	0.0
29	0.0	0.0	0.0	0.2	45.0	1.0	1.0	7.2	0.0	4.0	1.0	0.0
30	0.0	0.0	0.0	0.0	31.0	0.0	0.0	0.0	2.1	0.0	2.0	0.0
31	0.0	0.0	0.0	0.0	19.0	0.0	9.4	4.2	0.0	0.0	0.0	0.0

Original Rainfall Data (mm)  
13780046 Lingishii

DAY	JAN.	FEB.	MAR.	APR.	MAY	JUN.	JUL	AUG	SEP.	OCT	NOV	DEC
1985												
1	-	-	-	-	-	1.0	4.0	4.0	2.0	0.0	0.0	0.0
2	-	-	-	-	-	1.0	5.0	3.0	1.0	0.0	0.0	0.0
3	-	-	-	-	-	1.0	5.0	2.0	3.0	0.0	0.0	0.0
4	-	-	-	-	-	0.0	3.0	2.0	1.0	0.0	0.0	0.0
5	-	-	-	-	-	1.0	20.0	1.0	12.0	0.0	0.0	0.0
6	-	-	-	-	-	10.0	0.0	2.0	1.0	0.0	0.0	0.0
7	-	-	-	-	-	0.0	6.0	0.0	1.0	0.0	0.0	0.0
8	-	-	-	-	0.0	2.0	3.0	4.0	1.0	0.0	0.0	0.0
9	-	-	-	-	0.0	0.0	6.0	1.0	1.0	0.0	0.0	0.0
10	-	-	-	-	0.0	0.0	6.0	1.0	2.0	0.0	0.0	0.0
11	-	-	-	-	0.0	3.0	5.0	2.0	1.0	0.0	0.0	0.0
12	-	-	-	-	0.0	4.0	5.0	2.0	2.0	0.0	0.0	0.0
13	-	-	-	-	2.0	3.0	3.0	1.0	2.0	0.0	0.0	0.0
14	-	-	-	-	0.0	4.0	5.0	2.0	1.0	0.0	0.0	0.0
15	-	-	-	-	0.0	2.0	3.0	2.0	1.0	0.0	0.0	0.0
16	-	-	-	-	0.0	1.0	2.0	1.0	1.0	0.0	0.0	0.0
17	-	-	-	-	0.0	3.0	4.0	1.0	1.0	0.0	0.0	0.0
18	-	-	-	-	2.0	2.0	4.0	1.0	1.0	0.0	0.0	0.0
19	-	-	-	-	2.0	3.0	2.0	1.0	1.0	0.0	0.0	0.0
20	-	-	-	-	6.0	3.0	2.0	3.0	2.0	0.0	0.0	0.0
21	-	-	-	-	5.0	2.0	2.0	4.0	0.0	0.0	0.0	0.0
22	-	-	-	-	2.0	1.0	2.0	4.0	2.0	0.0	0.0	0.0
23	-	-	-	-	1.0	2.0	4.0	4.0	1.0	0.0	0.0	0.0
24	-	-	-	-	0.0	3.0	3.0	2.0	0.0	0.0	0.0	0.0
25	-	-	-	-	0.0	2.0	4.0	2.0	1.0	0.0	0.0	0.0
26	-	-	-	-	0.0	4.0	2.0	5.0	2.0	0.0	0.0	0.0
27	-	-	-	-	0.0	2.0	12.0	7.0	1.0	0.0	0.0	0.0
28	-	-	-	-	0.0	2.0	7.0	2.0	0.0	0.0	0.0	0.0
29	-	-	-	-	3.0	2.0	2.0	2.0	0.0	0.0	0.0	0.0
30	-	-	-	-	3.0	2.0	4.0	2.0	0.0	0.0	0.0	0.0
31	-	-	-	-	1.0		5.0	4.0		0.0		0.0
1986												
1	-	-	-	0.0	0.0	3.5	4.5	2.2	-	-	-	0.0
2	-	-	-	0.0	0.0	2.1	3.2	2.1	-	-	-	0.0
3	-	-	-	0.0	0.0	4.5	2.4	1.5	-	-	-	0.0
4	-	-	-	0.0	0.0	4.6	2.1	1.2	-	-	-	0.0
5	-	-	-	0.0	0.0	4.8	3.1	1.0	-	-	-	0.0
6	-	-	-	0.0	0.0	2.1	1.5	3.2	-	-	-	0.0
7	-	-	-	0.0	0.0	1.5	5.2	2.0	-	-	-	0.0
8	-	-	-	0.0	0.0	2.4	2.3	0.0	-	-	-	0.0
9	-	-	-	0.0	0.0	3.1	2.4	0.0	-	-	-	0.0
10	-	-	-	0.0	0.0	4.4	2.3	0.0	-	-	-	0.0
11	-	-	-	0.0	0.0	0.0	5.1	1.0	-	-	-	0.0
12	-	-	-	0.0	0.0	1.5	2.1	1.4	-	-	-	0.0
13	-	-	-	0.0	0.0	10.4	1.5	2.0	-	-	-	0.0
14	-	-	-	0.0	0.0	4.5	1.0	0.2	-	-	-	0.0
15	-	-	-	0.0	0.0	10.1	2.1	0.4	-	-	-	0.0
16	-	-	-	0.0	0.0	10.6	0.0	1.4	-	-	-	0.0
17	-	-	-	0.0	0.0	3.4	2.1	1.0	-	-	-	0.0
18	-	-	-	0.0	0.0	6.4	2.2	0.0	-	-	-	0.0
19	-	-	-	0.0	0.0	16.1	1.4	0.0	-	-	-	0.0
20	-	-	-	0.0	0.0	10.4	1.5	0.0	-	-	-	0.0
21	-	-	-	0.0	0.0	10.4	0.0	0.2	-	-	-	0.0
22	-	-	-	0.0	0.0	9.4	2.5	0.4	-	-	-	0.0
23	-	-	-	0.0	0.0	5.6	0.0	1.0	-	-	-	0.0
24	-	-	-	0.0	2.5	5.6	4.5	1.2	-	-	-	0.0
25	-	-	-	0.0	0.0	5.4	2.1	1.4	-	-	-	0.0
26	-	-	-	0.0	0.0	5.2	3.4	2.0	-	-	-	0.0
27	-	-	-	0.0	3.4	4.2	3.1	2.0	-	-	-	0.0
28	-	-	-	0.0	0.0	6.5	1.5	2.4	-	-	-	0.0
29	-	-	-	0.0	2.1	6.2	0.0	3.0	-	-	-	0.0
30	-	-	-	0.0	0.0	2.4	1.5	3.0	-	-	-	0.0
31	-	-	-		0.0		2.4	3.2				0.0

## Original Rainfall Data (mm)

13780046 Lingishii

DAY	JAN.	FEB.	MAR.	APR.	MAY	JUN.	JUL.	AUG.	SEP.	OCT.	NOV.	DEC.
1987												
1	0.0	-	-	-	-	2.2	3.4	5.5	2.4	1.0	0.0	-
2	0.0	-	-	-	-	3.4	2.5	6.2	3.4	2.0	0.0	-
3	0.0	-	-	-	-	2.3	5.4	4.2	1.4	0.0	0.0	-
4	0.0	-	-	-	-	1.3	4.5	3.5	2.5	0.0	0.0	-
5	0.0	-	-	-	-	2.2	4.2	2.5	3.2	5.0	0.0	-
6	0.0	-	-	-	-	1.2	3.5	3.4	0.0	0.0	0.0	-
7	0.0	-	-	-	-	1.1	3.4	6.4	0.0	2.0	0.0	-
8	0.0	-	-	-	-	2.1	2.2	5.0	2.5	0.0	0.0	-
9	0.0	-	-	-	-	1.4	2.5	7.5	3.3	0.0	0.0	-
10	0.0	-	-	-	-	3.2	3.5	7.2	5.4	0.0	0.0	-
11	0.0	-	-	-	-	3.5	5.5	8.3	8.4	6.0	0.0	-
12	0.0	-	-	-	-	3.4	4.5	3.4	10.5	0.0	0.0	-
13	0.0	-	-	-	-	4.1	4.5	6.5	3.4	0.0	0.0	-
14	0.0	-	-	-	-	4.2	6.5	3.4	4.2	0.0	0.0	-
15	0.0	-	-	-	-	3.5	6.0	3.4	0.0	0.0	0.0	-
16	0.0	-	-	-	-	3.4	5.3	6.3	0.0	4.0	0.0	-
17	0.0	-	-	-	-	3.2	5.4	2.1	2.3	0.0	0.0	-
18	0.0	-	-	-	-	3.4	2.4	2.4	2.4	0.0	0.0	-
19	0.0	-	-	-	-	2.1	5.2	3.4	4.5	0.0	0.0	-
20	0.0	-	-	-	-	2.0	4.2	1.4	3.4	0.0	0.0	-
21	0.0	-	-	-	-	3.4	3.5	3.4	2.0	0.0	0.0	-
22	0.0	-	-	-	-	2.5	3.1	1.0	2.5	0.0	0.0	-
23	0.0	-	-	-	-	2.0	3.0	3.4	0.0	0.0	0.0	-
24	0.0	-	-	-	-	2.1	3.3	8.5	2.5	0.0	0.0	-
25	0.0	-	-	-	-	1.4	2.3	4.5	3.4	6.0	0.0	-
26	0.0	-	-	-	-	1.5	2.5	3.5	3.5	0.0	0.0	-
27	0.0	-	-	-	-	2.1	4.5	3.4	2.3	0.0	0.0	-
28	0.0	-	-	-	-	2.1	6.0	4.0	2.4	0.0	0.0	-
29	0.0	-	-	-	-	2.0	5.4	1.2	0.0	0.0	0.0	-
30	0.0	-	-	-	-	1.4	7.2	2.1	0.0	0.0	0.0	-
31	0.0	-	-	-	-	-	6.2	3.2	-	0.0	-	-
1988												
1	-	-	-	-	-	2.4	5.4	5.6	-	-	0.0	0.0
2	-	-	-	-	-	3.4	5.0	8.4	-	-	0.0	0.0
3	-	-	-	-	-	1.1	5.2	7.3	-	-	0.0	0.0
4	-	-	-	-	-	2.0	4.2	5.2	-	-	0.0	0.0
5	-	-	-	-	-	2.2	4.2	6.0	-	-	0.0	0.0
6	-	-	-	-	-	3.5	3.1	7.1	-	-	0.0	0.0
7	-	-	-	-	-	4.2	3.0	5.5	-	-	0.0	0.0
8	-	-	-	-	-	3.5	4.2	6.2	-	-	0.0	0.0
9	-	-	-	-	-	4.3	2.0	6.1	-	-	0.0	0.0
10	-	-	-	-	-	4.4	3.0	5.2	-	-	0.0	0.0
11	-	-	-	-	-	5.2	5.0	4.1	-	-	0.0	0.0
12	-	-	-	-	-	5.5	6.0	6.5	-	-	0.0	0.0
13	-	-	-	-	-	4.3	7.0	2.2	-	-	0.0	0.0
14	-	-	-	-	-	4.3	6.5	7.3	-	-	0.0	0.0
15	-	-	-	-	-	4.5	3.3	6.5	-	-	0.0	0.0
16	-	-	-	-	-	5.6	4.2	2.3	-	-	0.0	0.0
17	-	-	-	-	-	7.1	3.2	3.4	-	-	0.0	0.0
18	-	-	-	-	-	6.5	4.0	4.5	-	-	0.0	0.0
19	-	-	-	-	-	6.2	6.0	7.1	-	-	0.0	0.0
20	-	-	-	-	-	2.4	8.3	8.5	-	-	0.0	0.0
21	-	-	-	-	-	2.4	7.0	8.4	-	-	0.0	0.0
22	-	-	-	-	-	1.2	6.2	4.5	-	-	0.0	0.0
23	-	-	-	-	-	4.5	3.2	6.3	-	-	0.0	0.0
24	-	-	-	-	-	4.0	4.0	6.5	-	-	0.0	0.0
25	-	-	-	-	-	4.5	6.5	3.4	-	-	0.0	0.0
26	-	-	-	-	-	2.3	2.4	8.4	-	-	0.0	0.0
27	-	-	-	-	-	4.7	3.4	5.4	-	-	0.0	0.0
28	-	-	-	-	-	8.0	3.4	4.3	-	-	0.0	0.0
29	-	-	-	-	-	3.4	4.5	8.5	-	-	0.0	0.0
30	-	-	-	-	-	4.5	6.4	7.5	-	-	0.0	0.0
31	-	-	-	-	-	-	0.0	8.1	-	-	-	0.0

## Original Rainfall Data (mm)

13780046 Lingishii

DAY	JAN.	FEB.	MAR.	APR.	MAY	JUN.	JUL.	AUG.	SEP.	OCT.	NOV.	DEC.
1989												
1	-	-	-	-	0.0	0.0	0.0	5.2	0.0	2.1	0.0	0.0
2	-	-	-	-	0.0	0.0	10.0	0.0	0.0	0.0	0.0	0.0
3	-	-	-	-	0.0	0.0	5.0	0.0	0.0	0.0	0.0	0.0
4	-	-	-	-	0.0	0.0	5.2	0.0	9.0	0.0	0.0	0.0
5	-	-	-	-	0.0	10.1	4.5	0.0	9.1	3.0	0.0	0.0
6	-	-	-	-	2.3	0.0	8.0	0.0	8.1	1.3	0.0	0.0
7	-	-	-	-	0.0	0.0	0.0	0.0	5.3	0.3	0.0	0.0
8	-	-	-	-	0.0	0.0	0.0	18.0	0.0	0.0	0.0	0.0
9	-	-	-	-	0.0	0.0	0.0	6.0	11.3	0.0	0.0	0.0
10	-	-	-	-	0.0	0.0	0.0	9.0	6.3	0.0	0.0	0.0
11	-	-	-	-	0.0	0.0	0.0	7.3	0.0	0.0	0.0	0.0
12	-	-	-	-	2.1	0.0	15.2	0.0	4.3	0.0	0.0	0.0
13	-	-	-	-	1.2	0.0	6.3	0.0	6.3	0.0	0.0	0.0
14	-	-	-	-	0.0	30.0	7.0	0.0	7.3	0.0	0.0	0.0
15	-	-	-	-	0.0	34.1	0.0	5.0	3.1	0.0	0.0	0.0
16	-	-	-	-	0.0	0.0	0.0	8.0	6.0	0.0	0.0	0.0
17	-	-	-	-	0.0	0.0	0.0	4.0	8.0	0.0	0.0	0.0
18	-	-	-	-	2.1	5.0	0.0	0.0	7.3	0.0	0.0	0.0
19	-	-	-	-	3.4	4.3	0.0	19.1	0.0	0.0	0.0	0.0
20	-	-	-	-	3.0	0.0	10.3	3.2	3.1	0.0	0.0	0.0
21	-	-	-	-	0.0	0.0	0.0	0.0	5.2	0.0	0.0	0.0
22	-	-	-	-	1.4	4.0	0.0	0.0	8.0	0.0	0.0	0.0
23	-	-	-	-	0.0	6.0	0.0	5.2	7.3	0.0	0.0	0.0
24	-	-	-	-	10.0	0.0	0.0	3.0	5.0	0.0	0.0	0.0
25	-	-	-	-	17.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
26	-	-	-	-	9.0	6.0	0.0	9.0	5.3	0.0	0.0	0.0
27	-	-	-	-	0.0	0.0	29.3	0.0	9.2	0.0	0.0	0.0
28	-	-	-	-	0.0	0.0	0.0	6.2	7.0	0.0	0.0	0.0
29	-	-	-	-	0.0	0.0	0.0	0.0	5.1	0.0	0.0	0.0
30	-	-	-	-	0.0	3.0	0.0	0.0	0.0	0.0	0.0	0.0
31	-	-	-	-	0.0		9.2	0.0		0.0		0.0
1990												
1	0.0	0.0	0.0	0.0	0.0	0.0	5.5	0.0	0.0	0.0	0.0	-
2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-
3	0.0	0.0	0.0	0.0	0.0	0.0	5.5	0.0	0.0	0.0	0.0	-
4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-
5	0.0	0.0	0.0	0.0	0.0	0.0	1.1	0.0	0.0	0.0	0.0	-
6	0.0	0.0	0.0	0.0	0.0	2.2	7.4	0.0	0.0	0.0	0.0	-
7	0.0	0.0	0.0	0.0	2.0	0.0	0.0	0.0	0.0	0.0	0.0	-
8	0.0	0.0	0.0	0.0	10.3	0.0	0.0	0.0	0.0	0.0	0.0	-
9	0.0	0.0	0.0	0.0	0.0	5.2	0.0	0.0	0.0	0.0	0.0	-
10	0.0	0.0	0.0	0.0	0.0	0.0	2.5	5.5	5.5	0.0	0.0	-
11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-
12	0.0	0.0	0.0	0.0	3.2	0.0	0.0	0.0	0.0	0.0	0.0	-
13	0.0	0.0	0.0	0.0	4.1	0.0	0.0	5.5	0.0	0.0	0.0	-
14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-
15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-
16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-
17	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-
18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-
19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-
20	0.0	0.0	0.0	0.0	4.3	0.0	5.5	0.0	0.0	0.0	0.0	-
21	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	-
22	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-
23	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	-
24	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	-
25	0.0	0.0	0.0	0.0	1.2	0.0	0.0	0.0	0.0	0.0	0.0	-
26	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	-
27	0.0	0.0	0.0	0.0	4.2	0.0	0.0	0.0	0.0	0.0	0.0	-
28	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-
29	0.0		0.0	0.0	19.4	0.0	0.0	0.0	0.0	0.0	0.0	-
30	0.0		0.0	0.0	0.0	0.0	5.5	0.0	0.0	0.0	0.0	-
31	0.0		0.0		0.0		4.5	0.0		0.0		-



## Original Rainfall Data (mm)

13830046 Shengana

DAY	JAN.	FEB.	MAR.	APR.	MAY	JUN.	JUL.	AUG.	SEP.	OCT.	NOV.	DEC.
1985												
1	-	-	-	-	0.0	1.0	39.0	2.3	0.0	0.0	0.0	0.0
2	-	-	-	-	9.3	4.0	6.0	10.2	1.3	0.0	1.0	0.0
3	-	-	-	-	27.0	9.0	0.0	7.7	15.0	0.0	4.0	0.0
4	-	-	-	-	2.0	8.5	1.0	30.0	0.0	0.0	0.0	0.0
5	-	-	-	-	0.4	0.0	7.0	1.0	5.0	0.0	13.0	0.0
6	-	-	-	-	0.0	0.0	25.0	1.0	0.0	0.0	0.0	0.0
7	-	-	-	-	7.0	0.0	10.0	58.0	0.0	0.0	0.0	0.0
8	-	-	-	-	0.0	0.0	11.0	0.5	0.0	0.0	0.0	0.0
9	-	-	-	-	0.0	3.2	6.0	2.0	0.0	1.0	11.0	0.0
10	-	-	-	-	0.0	2.0	2.2	0.5	5.0	0.0	8.0	0.0
11	-	-	-	-	0.0	0.0	45.0	1.0	44.0	1.0	8.0	0.0
12	-	-	-	-	4.3	0.0	7.0	0.0	1.3	0.0	0.0	0.0
13	-	-	-	-	0.0	0.0	4.0	7.0	0.0	0.0	0.0	0.0
14	-	-	-	-	2.4	0.0	3.0	40.0	1.2	0.0	0.0	0.0
15	-	-	-	-	11.0	0.0	18.0	5.1	26.0	0.0	0.0	0.0
16	-	-	-	-	24.0	0.0	20.0	15.0	21.0	0.0	0.0	0.0
17	-	-	-	-	0.0	17.2	22.0	3.0	24.0	0.0	0.0	0.0
18	-	-	-	-	0.0	74.2	22.0	0.0	0.0	62.0	0.0	0.0
19	-	-	-	-	0.0	2.0	4.5	3.5	3.0	0.0	0.0	0.0
20	-	-	-	-	5.0	7.3	4.0	2.0	0.0	1.0	0.0	0.0
21	-	-	-	-	0.0	15.2	7.0	9.0	4.0	0.0	0.0	0.0
22	-	-	-	-	1.4	0.0	0.0	3.6	3.0	4.0	0.0	0.0
23	-	-	-	-	5.0	3.0	14.0	6.0	3.0	0.0	0.0	0.0
24	-	-	-	-	0.0	47.0	34.0	7.0	2.0	0.0	0.0	0.0
25	-	-	-	-	1.2	22.0	12.0	2.0	7.0	0.0	0.0	0.0
26	-	-	-	-	0.0	0.0	6.0	3.6	1.0	0.0	0.0	0.0
27	-	-	-	-	0.0	0.0	11.0	1.5	2.0	3.0	0.0	5.0
28	-	-	-	-	0.0	0.0	9.0	21.0	4.0	1.0	0.0	13.0
29	-	-	-	-	0.0	0.0	4.5	4.0	0.0	0.0	0.0	4.0
30	-	-	-	-	5.0	19.2	1.0	3.0	0.0	0.0	0.0	0.0
31	-	-	-	-	0.0			40.0		2.0		0.0
1986												
1	-	0.0	0.0	0.0	3.1	-	3.0	5.0	1.0	2.4	0.0	0.0
2	-	0.0	0.0	4.5	0.0	-	1.0	2.9	0.0	0.0	0.0	0.0
3	-	0.0	0.0	0.0	1.6	-	2.0	3.5	1.0	2.2	0.0	0.0
4	-	0.0	0.0	0.0	0.0	-	1.0	0.0	19.0	0.0	0.0	0.0
5	-	0.0	0.0	0.0	0.0	-	34.0	0.0	18.0	2.2	0.0	0.0
6	-	0.0	0.0	5.0	3.1	-	2.3	2.5	1.7	4.0	0.0	0.0
7	-	0.0	0.0	4.2	2.2	-	3.1	3.2	2.0	6.0	0.0	0.0
8	-	0.0	0.0	1.0	0.0	-	1.7	4.2	2.1	0.0	0.0	0.0
9	-	0.0	0.0	2.0	0.0	-	4.5	0.0	3.1	1.0	0.0	0.0
10	-	0.0	0.0	5.0	0.2	-	0.0	17.0	14.0	1.2	0.0	0.0
11	-	0.0	0.0	0.0	0.0	-	0.0	1.0	32.0	24.0	0.0	0.0
12	-	0.0	0.0	9.3	2.2	-	3.0	2.5	3.6	3.0	2.0	0.0
13	-	0.0	0.0	0.0	4.7	-	1.2	3.2	1.0	7.0	0.0	0.0
14	-	0.0	0.0	0.0	3.1	-	2.3	0.0	0.0	2.4	0.0	1.0
15	-	0.0	0.0	4.2	3.7	-	2.0	0.0	3.1	3.0	0.0	4.2
16	-	0.0	0.0	1.7	1.2	-	3.5	2.0	8.0	3.1	0.0	0.0
17	-	0.0	0.0	0.0	0.1	-	3.0	12.0	0.0	0.0	0.0	0.0
18	-	0.0	0.0	0.0	3.3	-	32.0	0.0	0.0	0.0	0.0	0.0
19	-	0.0	0.0	0.0	2.1	-	3.0	7.0	0.0	0.0	0.0	10.0
20	-	0.0	0.0	0.0	1.1	-	3.5	30.0	2.0	0.0	0.0	0.0
21	-	0.0	0.0	4.3	0.0	-	2.0	0.0	2.4	0.0	0.0	3.0
22	-	0.0	0.0	0.0	0.0	-	3.1	1.0	5.0	0.0	0.0	0.0
23	-	0.0	0.0	0.0	0.0	-	3.4	22.0	3.0	0.0	0.0	0.0
24	-	0.0	0.0	0.0	0.0	-	2.4	0.0	2.1	0.0	0.0	0.0
25	-	0.0	0.0	17.0	0.0	-	18.0	2.0	0.0	0.0	0.0	0.0
26	-	0.0	0.0	13.0	0.0	-	2.1	2.3	0.0	0.0	0.0	0.0
27	-	0.0	0.0	0.0	0.0	-	0.0	2.4	8.0	0.0	0.0	0.0
28	-	0.0	0.0	0.0	0.0	-	0.0	4.2	0.0	0.0	0.0	0.0
29	-		0.0	2.0	0.0	-	1.0	0.0	0.0	0.0	0.0	0.0
30	-		0.0	0.0	0.0	-	0.0	0.0	4.0	0.0	0.0	0.0
31	-		0.0		0.1	-	0.0	3.0		0.0		0.0

## Original Rainfall Data (mm)

13830046 Shengana

DAY	JAN.	FEB.	MAR.	APR.	MAY	JUN.	JUL.	AUG.	SEP.	OCT.	NOV.	DEC.
1987												
1	0.0	0.0	0.0	36.0	1.6	1.0	1.0	14.0	28.0	0.0	1.0	0.0
2	0.0	0.0	0.0	0.0	2.0	0.0	2.0	8.0	3.6	0.0	0.0	0.0
3	0.0	0.0	0.0	3.0	5.0	0.0	15.0	38.0	0.4	0.0	0.0	0.0
4	0.0	0.0	0.0	0.0	2.0	0.0	0.0	0.0	8.6	0.0	0.0	0.0
5	0.0	3.1	3.0	0.0	2.0	0.0	1.0	1.0	7.0	0.0	0.0	0.0
6	0.0	0.0	0.0	1.2	0.0	4.0	22.0	3.4	2.0	0.0	0.0	0.0
7	0.0	0.0	0.0	0.0	3.0	19.0	15.0	0.0	3.2	0.0	0.0	0.0
8	0.0	0.0	0.0	4.0	11.0	0.0	23.0	0.0	8.5	0.0	0.0	0.3
9	0.0	0.0	0.0	5.0	5.0	9.0	3.2	4.2	14.8	0.0	0.0	0.0
10	0.0	0.0	1.0	1.1	3.4	4.6	5.0	19.0	0.8	0.0	0.0	0.0
11	3.3	0.0	0.0	0.0	0.0	0.0	16.0	10.6	15.0	0.0	0.0	0.0
12	1.0	0.0	0.0	0.0	0.0	5.0	27.0	47.2	24.0	0.0	0.0	0.0
13	1.0	0.0	1.0	0.0	0.0	0.0	5.0	15.4	10.2	0.0	0.0	1.6
14	0.0	0.0	2.0	0.0	0.0	0.0	0.0	12.0	6.4	0.0	0.0	0.0
15	0.0	0.0	7.0	0.0	0.0	3.0	3.0	1.4	2.2	0.0	0.0	0.0
16	0.0	0.0	0.0	0.0	0.0	2.0	3.2	1.2	3.0	0.0	0.0	0.0
17	0.0	0.0	0.0	1.5	2.0	0.0	3.3	8.0	5.4	0.0	0.0	0.0
18	0.0	0.0	0.0	0.0	0.0	0.0	10.0	0.0	3.0	0.0	0.0	0.0
19	0.0	0.0	2.0	4.6	0.0	27.0	1.0	9.2	3.2	0.0	0.0	0.0
20	0.0	0.0	2.6	0.0	0.0	4.0	1.0	2.2	2.4	16.2	0.0	0.0
21	0.0	0.0	3.3	0.0	3.0	29.0	1.1	9.8	6.2	1.0	0.0	0.0
22	0.0	0.0	14.0	0.0	1.0	5.0	5.0	2.8	4.2	4.6	0.0	0.0
23	0.0	0.0	1.0	9.0	1.0	3.0	3.2	9.0	5.0	0.0	0.0	0.0
24	0.0	0.0	0.0	2.0	4.0	1.0	3.1	5.2	6.2	0.0	0.0	0.0
25	0.0	0.0	0.0	3.8	22.0	1.0	2.0	27.8	4.2	0.0	0.0	0.0
26	0.0	0.0	0.0	2.2	0.0	3.0	19.0	13.4	24.2	0.0	0.0	0.0
27	0.0	0.0	7.0	1.0	2.1	0.0	16.0	5.6	0.8	0.0	0.0	0.0
28	0.0	2.1	4.0	2.1	2.2	1.0	2.0	2.0	4.2	0.0	0.0	0.0
29	0.0		0.0	1.0	1.9	8.0	3.0	1.0	5.8	0.0	0.0	0.0
30	0.0		1.1	5.0	0.0	0.0	3.0	10.0	0.2	2.6	0.0	0.0
31	0.0		0.0		8.0		7.0	7.6		1.2		0.0
1988												
1	0.0	-	0.0	0.0	0.0	0.0	1.2	13.1	0.0	0.0	0.0	0.0
2	0.0	-	0.0	0.0	4.3	0.0	1.2	6.0	0.0	0.0	0.0	0.0
3	0.0	-	0.0	0.0	3.0	0.0	11.1	9.0	0.0	0.0	0.0	0.0
4	0.0	-	0.0	0.0	4.0	0.0	5.0	12.6	1.0	3.0	4.0	0.0
5	0.0	-	0.0	0.0	3.0	0.0	8.1	47.0	4.2	0.0	1.0	0.0
6	0.0	-	1.1	0.0	2.0	0.0	10.2	12.6	12.9	0.0	5.4	0.0
7	0.0	-	1.0	0.0	3.1	2.6	6.0	24.0	0.8	0.0	0.0	0.0
8	0.0	-	0.0	0.0	4.0	5.4	3.0	7.0	0.2	0.0	0.0	0.0
9	0.0	-	3.0	25.3	1.0	4.1	2.0	44.0	9.6	0.0	0.0	0.0
10	0.0	-	0.0	0.0	0.0	4.6	4.0	6.2	6.4	0.0	0.0	0.0
11	0.0	-	0.0	0.3	0.0	5.6	11.0	9.2	0.3	0.0	0.0	0.0
12	0.0	-	0.0	0.0	0.0	1.9	6.0	2.0	0.0	0.0	0.0	0.0
13	0.0	-	2.0	0.0	3.1	6.2	35.0	0.0	0.0	0.0	0.0	0.0
14	1.0	-	2.2	0.0	6.8	8.0	14.0	14.0	0.0	1.0	0.0	0.0
15	0.0	-	4.0	0.0	2.0	9.0	0.0	0.0	0.0	0.0	0.0	0.0
16	0.0	-	0.0	0.0	0.0	5.6	0.0	33.0	4.1	0.0	0.0	0.0
17	0.0	-	0.0	0.0	4.1	35.8	2.0	30.4	88.0	0.0	0.0	0.0
18	0.0	-	0.0	1.8	1.8	16.0	14.6	12.0	0.0	0.0	0.0	0.0
19	0.0	-	0.0	0.0	4.0	1.0	14.2	1.0	0.0	0.0	0.0	0.0
20	0.0	-	3.0	3.1	2.8	10.0	2.8	6.0	0.0	0.0	0.0	0.0
21	0.0	-	0.0	0.1	0.0	6.6	3.0	3.4	4.6	0.0	0.0	0.0
22	0.0	-	1.3	0.3	5.4	0.0	0.0	36.0	0.2	0.0	0.0	0.0
23	0.0	-	1.0	12.2	0.1	1.1	2.0	10.6	2.0	0.0	0.0	0.0
24	0.0	-	0.0	2.0	0.0	20.0	30.4	5.0	0.0	0.0	0.0	0.0
25	0.0	-	0.0	3.0	0.0	10.1	0.2	3.0	0.0	0.0	0.0	5.0
26	0.0	-	0.3	0.3	0.0	2.4	14.0	3.6	0.0	0.0	0.0	0.0
27	0.0	-	0.0	0.0	0.0	0.0	2.2	1.2	0.0	0.0	0.0	0.0
28	0.0	-	0.3	7.8	5.4	3.0	0.2	6.0	0.0	0.0	0.0	0.0
29	0.0	-	1.1	0.0	23.9	0.2	3.0	1.0	0.0	0.0	0.0	0.0
30	0.0		0.0	0.0	4.0	0.0	2.2	16.6	0.0	0.0	1.8	0.0
31	0.0		0.1		0.0		2.8	0.0		0.0		0.0

## Original Rainfall Data (mm)

13830046 Shengana

DAY	JAN.	FEB.	MAR.	APR.	MAY	JUN.	JUL.	AUG.	SEP.	OCT.	NOV.	DEC.
1989												
1	0.0	0.0	0.0	0.0	0.0	28.0	0.0	34.0	0.0	0.0	10.0	0.0
2	0.0	0.0	0.0	0.2	0.0	0.2	4.0	0.0	0.0	0.0	11.0	0.0
3	0.0	0.0	0.0	0.0	0.0	0.4	10.4	2.4	6.4	0.0	9.0	0.0
4	0.0	0.0	0.0	0.0	0.0	0.6	5.6	0.0	9.2	0.0	10.5	0.0
5	0.0	0.0	0.0	0.0	0.0	6.4	0.0	0.0	12.4	0.0	12.0	0.0
6	0.0	0.0	0.0	0.0	0.0	20.0	5.4	0.0	8.6	15.0	0.0	0.0
7	0.0	0.0	0.0	0.0	0.0	1.0	0.4	17.8	9.6	17.0	0.0	0.0
8	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	6.4	0.0	0.0	0.0
9	14.2	0.0	0.0	0.0	0.0	0.0	0.0	8.6	0.3	0.0	0.0	0.0
10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9.6	0.0	0.0	0.0
11	0.0	0.0	0.0	1.0	0.0	0.0	10.4	58.6	12.0	0.0	0.0	0.0
12	0.0	0.0	0.0	0.0	0.0	0.4	9.0	13.0	0.0	0.0	0.0	0.0
13	0.0	0.0	0.0	0.0	0.0	0.0	26.0	0.0	0.0	0.0	0.0	0.0
14	0.0	0.0	0.0	0.0	2.8	149.6	20.6	0.0	0.0	0.0	0.0	0.0
15	0.0	1.0	4.6	0.0	0.4	46.6	0.0	0.0	4.1	0.0	0.0	0.0
16	0.0	0.0	1.0	0.8	0.0	2.0	0.0	7.7	0.0	0.0	0.0	0.0
17	0.0	0.0	0.0	0.0	0.0	5.0	0.0	1.0	8.8	0.0	0.0	0.0
18	0.0	0.0	0.0	0.0	0.0	10.0	15.0	1.8	0.0	12.4	0.0	0.0
19	0.0	9.2	28.0	0.0	0.4	4.0	41.8	4.6	0.0	10.5	0.0	0.0
20	0.0	0.0	21.0	0.0	1.6	1.0	2.6	18.8	0.0	12.4	0.0	0.0
21	0.0	0.0	0.3	0.0	10.8	0.0	23.0	0.0	4.6	8.4	0.0	0.0
22	0.0	0.0	0.3	0.0	1.0	0.0	0.0	0.0	0.2	18.0	0.0	0.0
23	0.0	0.0	0.0	0.0	0.0	0.0	18.2	0.0	0.2	17.0	0.0	0.0
24	0.0	0.0	0.0	0.0	0.0	3.6	0.0	4.2	0.0	12.0	0.0	0.0
25	0.0	2.2	0.0	0.0	0.2	0.0	111.8	12.0	0.0	14.0	0.0	0.0
26	0.0	0.0	0.0	0.0	33.0	1.0	18.2	8.0	0.0	9.6	0.0	0.0
27	0.0	0.0	0.0	0.0	17.0	0.0	4.0	2.0	9.6	12.5	0.0	0.2
28	0.0	6.2	0.0	0.0	126.6	0.0	3.4	9.6	12.4	10.6	9.4	0.0
29	0.0		0.0	0.2	16.8	18.8	11.8	0.3	14.4	12.0	0.0	0.0
30	0.0		0.0	0.0	6.8	4.0	0.0	0.0	12.4	17.0	0.0	0.0
31	0.0		0.0		5.8		0.0	0.0		9.5		0.0
1990												
1	0.0	0.0	0.0	0.0	16.6	4.6	12.0	9.6	0.0	2.4	0.0	0.0
2	0.0	0.0	0.0	0.0	10.6	10.4	10.0	2.4	0.0	3.5	0.0	0.0
3	0.0	1.3	0.0	0.0	15.4	11.2	19.0	3.4	0.0	0.0	0.0	0.0
4	0.0	2.4	0.0	0.0	14.8	8.9	16.0	8.2	11.6	10.6	0.0	0.0
5	0.0	9.4	0.0	0.0	15.2	17.8	12.0	9.0	10.4	15.4	0.0	0.0
6	0.0	6.0	0.0	8.6	19.8	10.4	16.0	10.4	9.9	5.0	0.0	0.0
7	0.0	0.0	0.0	10.8	10.9	11.3	19.0	17.6	18.6	15.7	0.0	0.0
8	0.0	0.0	0.0	11.4	16.4	17.7	5.4	13.4	15.4	0.0	0.0	0.0
9	0.0	3.5	0.0	6.8	20.0	8.6	6.5	18.6	16.6	0.0	0.0	0.0
10	0.0	5.4	0.0	5.6	9.4	13.4	10.0	14.8	20.6	0.0	0.0	0.0
11	0.0	9.0	8.0	2.4	12.4	7.4	14.0	12.2	10.4	0.0	0.0	0.0
12	0.0	0.0	0.0	2.6	10.0	13.0	12.0	8.6	10.6	0.0	0.0	0.0
13	0.0	18.2	0.0	2.4	7.9	14.0	9.0	9.8	11.9	10.5	0.0	0.0
14	0.0	7.8	0.0	1.6	11.9	11.0	2.6	18.0	20.6	10.9	0.0	0.0
15	0.0	3.5	0.0	0.0	19.6	6.5	20.6	20.0	60.4	20.9	0.0	0.0
16	0.0	3.4	0.0	0.0	4.2	19.5	12.6	2.6	9.6	48.2	0.0	0.0
17	0.0	0.0	0.0	0.0	3.0	10.4	4.9	1.9	15.4	19.3	0.0	0.0
18	0.0	0.0	0.0	0.0	4.0	17.5	20.0	2.0	19.2	30.6	0.0	0.0
19	0.0	0.0	0.0	9.6	6.5	20.0	24.2	2.0	15.4	3.4	0.0	0.0
20	3.0	0.0	0.0	10.0	4.8	19.6	20.2	1.0	20.9	0.0	0.0	0.0
21	2.0	0.0	0.0	9.4	10.0	17.0	18.4	0.0	45.9	0.0	0.0	0.0
22	4.0	0.0	0.0	11.8	15.2	20.0	19.6	0.0	20.4	0.0	0.0	0.0
23	2.0	0.0	0.0	8.6	10.9	15.0	20.0	0.0	41.9	0.0	0.0	0.0
24	5.0	0.0	0.0	10.4	9.4	10.0	17.6	0.0	50.5	0.0	0.0	0.0
25	4.0	2.8	0.0	0.0	17.0	16.0	19.0	0.0	33.1	0.0	0.0	0.0
26	0.0	0.0	0.0	19.9	14.9	14.0	30.0	0.0	49.2	0.0	0.0	0.0
27	0.0	0.0	0.0	16.4	10.6	16.4	24.0	0.0	9.6	0.0	0.0	0.0
28	10.6	0.0	0.0	17.4	0.0	17.0	19.6	0.0	12.4	0.0	0.0	0.0
29	17.0		0.0	10.2	0.0	19.0	15.9	0.0	40.4	0.0	0.0	0.0
30	9.5		0.0	15.6	0.0	20.0	16.0	0.0	43.4	0.0	0.0	0.0
31	8.5		0.0		0.0		29.0	0.0		0.0		0.0

## Original Rainfall Data (mm)

13830045 Shengana

DAY	JAN.	FEB.	MAR.	APR.	MAY	JUN	JUL.	AUG.	SEP.	OCT.	NOV.	DEC.
1991												
1	40.2	0.0	0.0	4.6	2.5	40.5	20.5	24.8	45.5	0.0	0.0	0.0
2	29.4	0.0	0.0	15.9	6.0	0.0	30.9	35.4	40.2	0.0	0.0	0.0
3	35.6	0.0	2.6	40.5	10.8	0.0	39.4	42.4	46.0	0.0	0.0	0.0
4	19.4	0.0	0.0	36.0	2.5	0.0	40.6	25.7	32.8	0.0	0.0	0.0
5	2.9	0.0	0.0	0.0	0.0	45.3	45.2	30.0	30.5	0.0	0.0	0.0
6	0.0	0.0	0.0	0.0	0.0	42.9	49.1	25.0	48.2	0.0	0.0	0.0
7	0.0	0.0	0.0	0.0	0.0	40.6	32.8	28.0	40.3	0.0	0.0	0.0
8	0.0	0.0	0.0	40.0	40.9	30.5	30.4	29.0	65.4	0.0	0.0	0.0
9	0.0	0.0	0.0	15.9	45.5	19.9	40.5	30.6	45.5	0.0	0.0	0.0
10	0.0	0.0	0.0	0.0	43.8	20.5	29.4	45.3	63.4	0.0	0.0	0.0
11	0.0	0.0	0.0	0.0	25.6	25.8	45.8	40.3	50.3	0.0	0.0	0.0
12	0.0	0.0	0.0	0.0	0.0	40.7	40.2	35.8	44.3	0.0	0.0	0.0
13	0.0	0.0	9.9	0.0	0.0	25.0	49.5	40.6	20.4	0.0	0.0	0.0
14	0.0	0.0	0.0	0.0	0.0	29.4	29.3	42.6	30.2	0.0	0.0	0.0
15	0.0	0.0	0.0	0.0	0.0	30.3	30.8	43.8	40.0	0.0	0.0	0.0
16	0.0	0.0	0.0	0.0	40.0	-	48.6	40.5	53.3	0.0	0.0	0.0
17	0.0	0.0	0.0	0.0	29.0	-	50.4	45.5	40.2	0.0	0.0	0.0
18	0.0	0.0	0.0	0.0	23.5	-	40.9	54.3	39.2	0.0	0.0	0.0
19	0.0	0.0	0.0	0.0	15.0	-	48.4	50.9	45.3	0.0	0.0	0.0
20	0.0	0.0	0.0	0.0	0.0	-	40.8	60.2	40.2	0.0	0.0	0.0
21	0.0	0.0	0.0	0.0	0.0	-	25.6	49.8	42.4	0.0	0.0	0.0
22	0.0	0.0	0.0	0.0	40.9	-	30.8	50.5	40.4	0.0	0.0	0.0
23	0.0	0.0	0.0	0.0	25.4	-	48.2	40.5	25.3	0.0	0.0	0.0
24	0.0	0.0	2.4	0.0	0.0	-	60.2	43.6	35.4	10.0	0.0	1.4
25	0.0	0.0	4.5	0.0	0.0	-	48.4	29.8	24.1	12.0	0.0	4.3
26	0.0	0.0	0.0	0.0	0.0	-	65.9	30.3	25.0	0.0	0.0	2.2
27	0.0	40.0	0.0	15.0	45.3	-	60.5	65.8	30.4	0.0	0.0	2.4
28	0.0	20.0	0.0	10.0	20.4	-	19.6	51.5	29.3	0.0	0.0	2.4
29	0.0		9.4	0.0	25.5	40.6	20.6	40.6	40.2	0.0	0.0	0.0
30	0.0		0.0	0.0	20.9	45.8	30.6	45.2	39.6	0.0	0.0	0.0
31	0.0		0.0		15.8		25.8	44.0		0.0		0.0
1992												
1	0.0	0.0	0.0	0.0	2.4	0.0	68.2	45.0	40.2	0.0	0.0	0.0
2	0.0	0.0	0.0	0.0	20.6	0.0	40.5	40.1	40.5	0.0	0.0	0.0
3	0.0	0.0	0.0	0.0	28.3	0.0	55.8	25.3	20.0	0.0	0.0	16.3
4	0.0	1.5	0.0	0.0	30.6	0.0	60.9	32.4	18.5	0.0	0.0	0.0
5	0.0	3.6	0.0	10.6	0.0	0.0	69.0	30.8	23.0	0.0	0.0	0.0
6	0.0	2.0	0.0	0.0	0.0	0.0	48.6	26.4	30.0	0.0	0.0	0.0
7	0.0	5.5	2.0	13.7	0.0	0.0	35.4	27.4	34.2	0.0	0.0	0.0
8	0.0	4.5	0.0	15.0	0.0	9.4	70.8	22.6	30.9	0.0	0.0	0.0
9	0.0	6.0	0.0	0.0	0.0	40.0	46.8	39.3	16.4	0.0	0.0	0.0
10	0.0	7.5	0.0	0.0	0.0	45.6	69.2	42.5	18.4	0.0	0.0	0.0
11	0.0	6.0	3.2	0.0	4.9	49.8	58.1	65.8	19.8	0.0	0.0	0.0
12	0.0	8.0	0.0	0.0	6.5	50.4	50.6	24.9	25.2	19.4	0.0	0.0
13	0.0	10.1	0.0	0.0	18.2	60.5	40.4	20.6	34.5	20.5	0.0	0.0
14	0.0	9.0	0.0	0.0	0.0	45.8	25.6	29.1	30.6	0.0	0.0	0.0
15	0.0	9.5	0.0	0.0	0.0	49.0	20.4	30.1	39.2	0.0	0.0	0.0
16	0.0	12.0	0.0	0.0	0.0	69.8	34.6	29.2	24.3	0.0	0.0	0.0
17	0.0	6.2	0.0	0.0	0.0	65.4	30.7	30.3	20.1	0.0	0.0	0.0
18	0.0	0.0	0.0	0.0	0.0	70.2	24.9	21.3	20.1	0.0	0.0	0.0
19	0.0	0.0	0.0	0.0	0.0	60.8	20.9	30.4	0.0	0.0	0.0	0.0
20	0.0	0.0	0.0	0.0	20.4	50.5	25.6	27.3	0.0	0.0	0.0	0.0
21	0.0	0.0	0.0	20.0	30.3	60.4	30.7	26.4	0.0	0.0	0.0	0.0
22	0.0	0.0	0.0	41.0	0.0	20.6	40.8	40.1	0.0	0.0	0.0	0.0
23	0.0	0.0	0.0	49.6	19.4	120.0	31.2	45.3	0.0	0.0	0.0	0.0
24	0.0	0.0	0.0	0.0	12.2	24.0	49.6	26.1	0.0	0.0	0.0	0.0
25	0.0	0.0	0.0	0.0	20.4	20.0	40.3	32.4	0.0	0.0	0.0	0.0
26	0.0	0.0	0.0	4.2	29.1	49.3	50.3	30.4	0.0	0.0	0.0	0.0
27	0.0	0.0	0.0	10.5	30.2	68.4	65.4	30.4	19.6	0.0	0.0	0.0
28	0.0	0.0	0.0	40.2	22.4	50.2	60.3	0.0	14.3	0.0	0.0	0.0
29	0.0	0.0	0.0	20.2	20.3	60.2	45.6	0.0	16.8	0.0	0.0	0.0
30	0.0		0.0	21.3	20.9	0.0	49.4	0.0	20.9	0.0	0.0	0.0
31	0.0		0.0		0.0		53.2	0.0		0.0		0.0

## Original Rainfall Data (mm)

13830046 Shengana

DAY	JAN.	FEB.	MAR.	APR.	MAY	JUN.	JUL.	AUG.	SEP.	OCT.	NOV.	DEC.
1993												
1	0.0	0.0	0.0	0.0	41.9	60.0	-	40.8	60.1	0.0	0.0	0.0
2	0.0	0.0	0.0	0.0	35.4	23.0	-	43.5	75.9	0.0	0.0	0.0
3	0.0	0.0	0.0	0.0	22.4	30.0	-	40.6	69.5	0.0	0.0	0.0
4	0.0	0.0	0.0	0.0	39.4	45.0	-	45.8	80.2	0.0	0.0	0.0
5	0.0	0.0	0.0	0.0	40.1	60.0	-	50.1	60.4	20.1	0.0	0.0
6	0.0	4.5	0.0	0.0	45.3	25.0	-	40.5	50.4	15.5	0.0	0.0
7	32.6	3.6	0.0	0.0	20.1	20.0	-	45.3	45.1	0.0	0.0	0.0
8	49.8	5.5	0.0	0.0	15.1	29.0	-	40.9	40.9	0.0	0.0	0.0
9	30.8	6.5	0.0	15.0	20.3	43.0	-	39.6	45.3	45.1	0.0	0.0
10	0.0	0.0	0.0	10.0	10.4	40.0	-	45.4	50.6	21.3	0.0	0.0
11	0.0	0.0	0.0	15.0	11.5	41.0	-	40.1	33.1	20.6	0.0	0.0
12	0.0	0.0	0.0	23.4	10.1	42.0	-	49.6	30.9	21.7	0.0	0.0
13	0.0	10.1	0.0	20.0	13.3	65.0	-	47.7	40.4	23.5	0.0	0.0
14	0.0	9.0	0.0	29.4	14.4	40.1	-	20.1	50.2	20.1	0.0	0.0
15	0.0	9.5	0.0	30.1	43.5	50.5	-	40.1	44.6	26.9	0.0	0.0
16	0.0	6.2	14.5	28.0	40.9	60.0	-	32.5	40.9	30.0	0.0	0.0
17	0.0	0.0	12.6	22.9	39.1	0.0	-	25.9	58.6	19.4	0.0	0.0
18	0.0	0.0	6.4	13.4	44.3	0.0	-	31.4	60.1	0.0	0.0	0.0
19	0.0	0.0	13.2	10.5	54.4	0.0	-	40.5	45.1	0.0	0.0	0.0
20	0.0	25.5	10.0	25.8	50.1	0.0	-	50.1	30.4	0.0	0.0	0.0
21	0.0	20.6	0.0	39.1	60.4	0.0	-	63.3	24.9	0.0	0.0	0.0
22	0.0	28.8	0.0	30.5	53.4	12.1	-	70.1	20.5	0.0	0.0	0.0
23	0.0	24.1	0.0	25.4	45.1	13.3	-	63.4	45.6	0.0	0.0	0.0
24	0.0	6.3	0.0	35.1	30.5	20.4	-	50.1	30.3	0.0	0.0	0.0
25	0.0	22.9	24.6	40.7	0.0	0.0	-	65.3	20.9	0.0	0.0	0.0
26	0.0	30.6	20.8	45.1	0.0	0.0	-	60.5	19.9	0.0	0.0	0.0
27	0.0	45.5	22.1	40.5	0.0	0.0	-	54.1	24.5	0.0	0.0	0.0
28	0.0	40.8	0.0	46.1	0.0	15.3	-	60.7	30.1	0.0	0.0	0.0
29	0.0	0.0	0.0	44.9	20.5	0.0	-	50.3	20.2	0.0	0.0	0.0
30	0.0	0.0	0.0	43.8	40.1	0.0	-	65.1	31.3	0.0	0.0	0.0
31	0.0	0.0	0.0	0.0	49.6	0.0	-	60.4	0.0	0.0	0.0	0.0
1994												
1	0.0	0.0	0.0	0.0	40.9	26.8	64.4	30.6	30.3	0.0	0.0	0.0
2	0.0	0.0	0.0	0.0	28.6	20.9	60.2	26.8	23.1	0.0	0.0	0.0
3	0.0	0.0	0.0	0.0	39.1	21.4	45.2	39.3	24.5	0.0	0.0	0.0
4	0.0	0.0	0.0	0.0	40.3	26.6	20.5	24.8	20.1	0.0	0.0	0.0
5	0.0	0.0	0.0	0.0	45.2	20.4	21.4	20.5	23.2	0.0	0.0	0.0
6	0.0	0.0	0.0	24.4	46.8	45.2	23.8	29.6	29.1	0.0	0.0	0.0
7	0.0	0.0	0.0	26.3	49.9	49.6	29.5	30.4	25.5	0.0	0.0	0.0
8	0.0	0.0	0.0	22.9	40.5	40.5	31.1	45.6	20.9	0.0	0.0	0.0
9	0.0	0.0	0.0	20.3	45.5	40.1	30.1	40.7	30.1	0.0	0.0	0.0
10	0.0	20.6	0.0	23.4	35.1	30.0	25.4	35.8	25.5	0.0	0.0	0.0
11	0.0	21.5	0.0	0.0	40.5	20.1	22.3	40.5	15.3	0.0	0.0	0.0
12	0.0	26.8	0.0	0.0	49.4	30.1	20.2	41.2	10.1	0.0	0.0	0.0
13	0.0	23.7	0.0	0.0	31.6	35.0	25.4	29.1	24.2	0.0	9.8	0.0
14	0.0	24.3	0.0	0.0	36.5	38.9	20.3	30.1	20.7	0.0	16.3	0.0
15	0.0	26.4	0.0	0.0	29.4	32.2	21.4	20.3	25.8	0.0	10.5	0.0
16	25.9	27.3	0.0	0.0	20.4	49.1	26.3	25.4	19.6	0.0	0.0	0.0
17	30.1	29.1	0.0	0.0	25.6	40.2	24.4	26.2	20.5	0.0	0.0	0.0
18	31.5	30.4	0.0	0.0	0.0	41.5	27.2	24.3	35.4	0.0	0.0	0.0
19	49.3	0.0	0.0	0.0	0.0	45.1	22.3	25.4	20.3	0.0	0.0	0.0
20	0.0	0.0	0.0	0.0	0.0	50.1	20.6	20.3	24.1	0.0	0.0	0.0
21	0.0	21.6	0.0	0.0	0.0	30.4	30.5	30.1	23.5	0.0	0.0	0.0
22	0.0	20.9	0.0	0.0	0.0	20.5	31.4	40.5	24.7	0.0	0.0	0.0
23	0.0	0.0	0.0	0.0	0.0	19.8	30.4	15.4	26.6	0.0	0.0	0.0
24	0.0	0.0	0.0	0.0	0.0	15.3	35.1	20.3	21.5	0.0	0.0	0.0
25	0.0	0.0	0.0	0.0	30.8	19.1	33.4	26.1	20.1	0.0	0.0	0.0
26	0.0	0.0	0.0	0.0	30.2	20.8	39.6	25.4	0.0	0.0	0.0	0.0
27	0.0	19.4	0.0	0.0	29.8	25.5	36.4	20.8	0.0	0.0	0.0	0.0
28	0.0	20.5	0.0	88.6	33.6	22.3	30.2	22.5	0.0	0.0	0.0	0.0
29	0.0	0.0	0.0	80.6	25.4	45.6	29.5	19.4	0.0	0.0	0.0	0.0
30	0.0	0.0	0.0	85.7	0.0	31.3	20.4	15.3	0.0	0.0	0.0	0.0
31	0.0	0.0	0.0	0.0	0.0	0.0	23.5	28.1	0.0	0.0	0.0	0.0

Original Rainfall Data (mm)  
12620046 Gidakom

DAY	JAN.	FEB.	MAR.	APR.	MAY	JUN.	JUL.	AUG.	SEP.	OCT.	NOV.	DEC.
1985												
1	.	.	.	.	0.0	0.0	0.0	2.5	0.0	0.0	0.0	0.0
2	.	.	.	.	0.0	14.0	0.0	0.0	0.0	0.0	0.0	0.0
3	.	.	.	.	0.0	3.0	0.0	3.2	0.0	0.0	40.0	0.0
4	.	.	.	.	0.0	0.0	5.0	0.0	0.0	0.0	0.0	0.0
5	.	.	.	.	0.0	2.0	0.0	0.0	0.0	0.0	0.0	0.0
6	.	.	.	.	0.0	1.5	26.0	0.0	0.0	0.0	0.0	0.0
7	.	.	.	.	0.0	1.5	22.0	0.0	5.0	0.0	0.0	0.0
8	.	.	.	.	0.0	0.0	0.8	5.0	6.0	0.0	0.0	0.0
9	.	.	.	.	8.0	6.0	15.2	0.0	0.0	0.0	0.0	0.0
10	.	.	.	.	3.0	2.6	0.8	0.0	0.0	0.0	0.0	0.0
11	.	.	.	.	0.0	0.0	11.0	4.0	18.0	0.0	0.0	0.0
12	.	.	.	.	0.0	0.0	12.0	0.0	0.0	0.0	0.0	0.0
13	.	.	.	.	0.0	0.0	3.0	0.0	3.5	0.0	0.0	0.0
14	.	.	.	.	0.0	0.0	2.4	0.0	2.2	0.0	0.0	0.0
15	.	.	.	.	0.0	0.0	2.8	0.0	10.0	0.0	0.0	0.0
16	.	.	.	.	0.0	17.8	17.6	0.0	14.0	21.0	0.0	0.0
17	.	.	.	.	0.0	0.0	9.0	0.0	0.0	30.0	0.0	0.0
18	.	.	.	.	0.0	0.0	0.0	0.0	0.0	74.0	0.0	0.0
19	.	.	.	.	0.0	0.0	0.0	5.8	0.0	6.0	0.0	0.0
20	.	.	.	.	6.0	6.6	0.0	0.0	0.0	0.0	0.0	0.0
21	.	.	.	.	5.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
22	.	.	.	.	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
23	.	.	.	.	2.0	33.0	1.8	0.0	0.0	0.0	0.0	0.0
24	.	.	.	0.0	3.0	1.2	12.0	0.0	0.0	0.0	0.0	0.0
25	.	.	.	0.0	0.0	0.0	20.0	0.0	0.0	0.0	0.0	0.0
26	.	.	.	0.0	1.0	0.0	11.0	0.0	0.0	0.0	0.0	0.0
27	.	.	.	0.0	0.0	0.0	4.0	0.0	0.0	0.0	0.0	2.5
28	.	.	.	2.8	0.0	0.0	16.0	0.0	0.0	0.0	0.0	12.5
29	.	.	.	0.0	3.0	0.0	16.0	8.0	1.0	0.0	0.0	0.0
30	.	.	.	0.0	0.0	0.0	0.0	8.0	0.0	0.0	0.0	0.0
31	.	.	.	.	0.0	.	0.0	9.0	.	0.0	.	0.0
1986												
1	0.0	0.0	.	0.0	0.0	0.0	2.0	0.0	0.0	0.0	0.0	0.0
2	0.0	0.0	.	8.0	0.0	4.0	0.0	0.0	0.0	16.0	0.0	0.0
3	0.0	0.0	.	2.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	0.0	0.0	.	3.0	1.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0
5	0.0	0.0	.	5.0	0.0	0.0	2.0	0.0	6.0	0.0	0.0	0.0
6	0.0	0.0	.	2.0	1.0	3.0	15.2	0.0	0.0	5.0	0.0	0.0
7	0.0	0.0	.	0.0	2.0	4.0	8.0	0.0	0.0	18.0	0.0	0.0
8	0.0	0.0	.	0.0	0.0	0.0	17.6	0.0	0.0	12.0	0.0	0.0
9	0.0	0.0	.	0.0	0.0	2.0	0.0	0.0	0.0	0.0	0.0	0.0
10	0.0	0.0	.	0.0	3.0	0.0	0.0	6.0	7.0	0.0	0.0	0.0
11	0.0	2.0	.	0.0	0.0	0.0	0.0	0.0	8.0	0.0	0.0	0.0
12	0.0	0.0	.	0.0	1.0	1.0	0.0	0.0	6.0	4.0	0.0	0.0
13	0.0	0.0	.	0.0	0.0	4.0	0.0	0.0	0.0	0.0	0.0	0.0
14	0.0	0.0	.	0.0	0.0	0.0	8.0	0.0	0.0	0.0	0.0	0.0
15	0.0	0.0	.	0.0	2.0	0.0	1.0	0.0	0.0	2.0	0.0	0.0
16	0.0	0.0	.	0.0	3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17	0.0	0.0	.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	14.0
18	0.0	0.0	.	2.8	1.0	0.0	15.2	0.0	0.0	0.0	0.0	0.0
19	0.0	0.0	.	0.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0
20	0.0	0.0	.	0.0	6.0	0.0	2.0	17.0	0.0	0.0	0.0	0.0
21	0.0	0.0	.	0.0	0.0	3.0	0.0	0.0	0.0	0.0	0.0	0.0
22	0.0	0.0	.	0.0	0.0	4.0	2.0	0.0	0.0	0.0	0.0	0.0
23	0.0	0.0	.	0.0	0.0	0.0	0.0	8.0	0.0	0.0	0.0	0.0
24	0.0	0.0	.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	12.5
25	0.0	0.0	.	0.0	0.0	0.0	4.0	0.0	0.0	0.0	0.0	0.0
26	0.0	0.0	.	0.0	0.0	3.0	17.0	1.0	3.0	0.0	0.0	0.0
27	0.0	0.0	.	3.0	0.0	33.0	0.0	0.0	4.0	0.0	0.0	0.0
28	0.0	0.0	.	2.0	0.0	30.0	0.0	0.0	14.0	0.0	0.0	0.0
29	0.0	.	.	4.0	0.0	17.0	0.0	0.0	0.0	0.0	0.0	0.0
30	0.0	.	.	.	0.0	3.0	0.0	0.0	0.0	0.0	0.0	0.0
31	0.0	.	.	.	0.0	.	13.0	0.0	.	0.0	.	0.0

## Original Rainfall Data (mm)

12620046 Gidakom

DAY	JAN.	FEB.	MAR.	APR.	MAY	JUN.	JUL.	AUG.	SEP.	OCT.	NOV.	DEC.
1987												
1	0.0	0.0	0.0	0.0	0.0	0.0	2.0	13.0	0.0	0.0	0.0	0.0
2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.0	6.5	0.0	0.0	0.0
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	12.0	2.2	0.0	0.0	0.0
4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.0	0.0	0.0	0.0	0.0
5	0.0	0.0	0.0	0.0	0.0	0.0	2.0	0.0	0.0	1.0	0.0	0.0
6	0.0	3.6	0.0	0.0	0.0	2.0	0.0	0.0	0.0	0.0	0.0	0.0
7	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	2.6	0.0	0.0	0.0
8	0.0	0.0	0.0	0.0	0.0	0.0	6.0	0.0	6.5	0.0	0.0	0.0
9	0.0	0.0	0.0	0.0	0.0	2.0	10.0	0.0	1.7	0.0	0.0	0.0
10	0.0	0.0	0.0	3.0	0.0	3.0	6.0	16.0	10.6	0.0	0.0	0.0
11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.0	18.6	0.0	0.0	0.0
12	0.0	0.0	0.0	14.0	0.0	0.0	8.0	3.0	20.2	0.0	0.0	0.0
13	2.0	0.0	3.0	0.0	0.0	2.0	2.0	17.0	0.0	0.0	0.0	0.0
14	0.0	0.0	0.0	0.0	0.0	6.0	6.0	7.0	0.0	0.0	0.0	0.0
15	0.0	0.0	0.0	0.0	0.0	2.0	0.0	0.0	0.0	0.0	0.0	0.0
16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	3.0	0.0	0.0	0.0
18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
19	0.0	0.0	0.0	0.0	0.0	20.0	0.0	0.0	0.0	0.0	0.0	0.0
20	0.0	0.0	0.0	0.0	0.0	3.0	0.0	0.0	0.0	54.0	0.0	0.0
21	0.0	0.0	6.0	0.0	0.0	0.0	0.0	0.0	3.7	0.0	0.0	0.0
22	0.0	0.0	0.0	0.0	0.0	18.0	0.0	0.0	0.0	0.0	0.0	0.0
23	0.0	0.0	0.0	10.0	0.0	4.0	2.0	16.0	3.6	0.0	0.0	0.0
24	0.0	0.0	0.0	0.0	0.0	3.0	2.0	0.0	0.0	0.0	0.0	0.0
25	0.0	0.0	0.0	0.0	0.0	0.0	12.0	0.0	2.6	0.0	0.0	0.0
26	0.0	0.0	0.0	16.0	0.0	0.0	5.0	0.0	5.4	0.0	0.0	0.0
27	0.0	0.0	0.0	0.0	0.0	0.0	16.0	0.0	0.0	0.0	0.0	0.0
28	0.0	9.0	8.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
29	0.0	0.0	0.0	0.0	0.0	3.0	0.0	0.0	0.0	0.0	0.0	0.0
30	0.0	0.0	0.0	0.0	0.0	1.0	2.0	0.0	0.0	0.0	0.0	0.0
31	0.0	0.0	0.0	0.0	0.0	0.0	2.0	0.0	0.0	1.0	0.0	0.0
1988												
1	0.0	0.0	0.0	0.0	0.0	0.0	5.2	1.5	0.0	0.0	0.0	0.0
2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.0	0.0	0.0	0.0	0.0
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.5	0.0	0.0	0.0	0.0
4	0.0	0.0	0.0	0.0	7.2	0.0	0.0	2.0	0.0	0.0	5.2	0.0
5	0.0	0.0	0.0	0.0	0.0	0.0	3.8	0.8	0.0	0.0	2.4	0.0
6	0.0	0.0	0.0	0.0	0.0	0.0	2.6	5.0	10.6	0.0	0.0	0.0
7	0.0	0.0	0.0	0.0	0.0	0.0	2.8	5.2	2.6	0.0	0.0	0.0
8	0.0	0.0	0.0	0.0	0.0	4.2	3.6	2.8	0.0	0.0	0.0	0.0
9	0.0	0.0	2.0	0.0	2.2	2.2	2.6	8.2	17.0	0.0	0.0	0.0
10	0.0	0.0	0.0	0.0	4.2	3.3	15.4	8.8	21.2	0.0	0.0	0.0
11	0.0	0.0	0.0	0.0	0.0	8.2	10.6	9.2	0.0	0.0	0.0	0.0
12	0.0	0.0	2.0	0.0	2.6	0.0	18.2	3.6	0.0	0.0	0.0	0.0
13	0.0	0.0	3.0	0.0	0.0	2.2	15.6	0.0	0.0	0.0	0.0	0.0
14	0.0	0.0	12.0	0.0	6.4	5.4	12.4	0.0	0.0	0.0	0.0	0.0
15	0.0	2.0	8.0	0.0	0.0	9.4	8.6	18.0	0.0	0.0	0.0	0.0
16	0.0	0.0	0.0	0.0	2.4	6.2	16.6	3.2	2.0	0.0	0.0	0.0
17	0.0	0.0	0.0	0.0	2.4	9.3	0.0	7.0	0.0	0.0	0.0	0.0
18	0.0	0.0	0.0	0.0	3.6	8.2	0.0	2.6	2.8	0.0	0.0	0.0
19	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
20	0.0	0.0	9.0	0.0	2.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0
21	0.0	0.0	0.0	0.0	0.0	4.0	17.6	0.0	0.0	0.0	0.0	0.0
22	0.0	0.0	0.0	0.0	0.0	0.0	3.8	7.0	0.0	0.0	0.0	0.0
23	0.0	2.0	0.0	0.0	0.0	0.0	2.6	1.0	0.0	0.0	0.0	0.0
24	0.0	1.0	0.0	0.0	0.0	0.0	0.0	1.8	0.0	0.0	0.0	0.0
25	0.0	1.0	0.0	0.0	0.0	5.3	0.0	0.0	0.0	0.0	0.0	0.0
26	0.0	0.0	0.0	6.6	0.0	0.0	15.4	3.2	0.0	0.0	0.0	0.0
27	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
28	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	3.2	0.0	0.0	0.0
29	0.0	0.0	0.0	0.0	11.6	0.0	2.4	0.0	7.8	0.0	0.0	0.0
30	0.0	0.0	0.0	0.0	0.0	0.0	2.2	0.0	0.0	0.0	0.0	0.0
31	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

## Original Rainfall Data (mm)

12620046 Gidakom

DAY	JAN.	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1989												
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.4	0.0	0.0	0.0	0.0
2	0.0	0.0	0.0	0.0	0.0	0.0	29.4	5.8	0.0	0.0	0.0	0.0
3	0.0	0.0	0.0	0.0	0.0	0.0	1.6	0.0	0.0	0.0	0.0	0.0
4	0.0	0.0	0.0	0.0	0.0	3.0	1.8	0.0	0.0	0.0	0.0	0.0
5	0.0	0.0	0.0	0.0	0.0	12.8	1.3	0.0	2.6	0.0	0.0	0.0
6	0.0	0.0	0.0	0.0	2.6	4.4	6.4	0.0	5.2	0.0	0.0	0.0
7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.2	3.4	0.0	0.0	0.0
8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.0	0.0	3.0	0.0	0.0
9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11	0.0	0.0	0.0	8.6	0.0	0.0	2.0	3.9	0.0	7.6	0.0	0.0
12	0.0	0.0	18.0	1.6	0.0	0.0	7.2	0.0	2.5	0.0	0.0	0.0
13	0.0	0.0	0.0	0.0	0.0	0.0	16.8	0.0	6.0	0.0	0.0	0.0
14	0.0	0.0	0.0	0.0	10.8	8.2	16.2	0.0	23.6	0.0	0.0	0.0
15	0.0	0.0	3.2	0.0	1.6	55.2	2.2	0.0	2.2	0.0	0.0	0.0
16	0.0	0.0	0.0	10.4	0.0	41.0	0.0	0.0	0.0	0.0	0.0	0.0
17	0.0	0.0	4.7	0.0	0.0	0.0	0.0	0.0	1.2	0.0	0.0	0.0
18	0.0	0.0	0.0	8.2	0.0	8.2	0.0	0.0	3.4	0.0	0.0	0.0
19	0.0	0.0	14.2	0.0	0.0	0.0	8.2	0.0	0.0	0.0	0.0	0.0
20	0.0	0.0	0.0	6.0	1.6	3.4	1.0	14.5	0.0	0.0	0.0	0.0
21	0.0	0.0	0.0	0.0	0.4	2.4	11.6	1.0	3.0	0.0	0.0	0.0
22	0.0	0.0	0.0	0.0	1.2	0.0	9.6	6.0	1.4	0.0	0.0	0.0
23	0.0	0.0	0.0	0.0	0.0	0.0	1.2	3.0	0.0	0.0	0.0	0.0
24	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.0	0.0	0.0	0.0	0.0
25	0.0	0.0	0.0	0.0	15.4	4.8	0.0	0.0	0.0	0.0	0.0	0.0
26	0.0	0.0	0.0	2.0	19.2	4.0	0.0	0.0	2.5	0.0	0.0	0.0
27	0.0	0.0	0.0	0.0	10.4	17.4	16.0	0.0	8.8	0.0	0.0	0.0
28	0.0	0.0	0.0	0.0	40.6	1.0	3.0	3.0	12.8	0.0	0.0	0.0
29	0.0	0.0	0.5	10.0	19.8	0.0	6.0	0.0	17.0	0.0	0.0	0.0
30	0.0	0.0	7.6	0.0	0.0	2.0	3.0	0.0	1.0	0.0	0.0	0.0
31	0.0	0.0	0.0	0.0	0.0	0.0	19.0	0.0	0.0	0.0	0.0	0.0
1990												
1	0.0	0.0	0.0	0.0	15.6	1.5	13.2	22.0	0.0	-	0.0	0.0
2	0.0	0.0	0.0	23.0	5.4	0.5	0.0	4.6	1.0	-	0.0	0.0
3	0.0	0.0	0.0	0.0	0.0	1.2	0.0	4.8	0.0	-	0.0	0.0
4	0.0	0.0	0.0	2.8	2.8	0.0	2.6	0.0	1.2	-	0.0	0.0
5	0.0	0.0	0.0	0.0	0.6	1.4	6.4	8.2	4.6	-	0.0	0.0
6	0.0	0.0	0.0	0.0	0.5	4.0	0.0	9.4	0.0	-	0.0	0.0
7	0.0	0.0	0.0	0.0	0.0	0.0	12.2	3.6	0.0	-	0.0	0.0
8	0.0	0.0	0.0	1.2	0.0	0.0	12.0	0.0	0.0	-	0.0	0.0
9	0.0	0.0	0.0	0.0	0.0	0.2	1.2	13.8	0.0	-	0.0	0.0
10	0.0	0.0	0.0	0.0	0.0	0.3	3.2	0.0	2.2	-	0.0	0.0
11	0.0	2.0	0.0	0.0	0.0	0.0	2.6	0.0	0.0	-	0.0	0.0
12	0.0	1.0	0.0	0.0	0.0	0.0	0.0	1.0	0.0	-	0.0	0.0
13	0.0	0.0	1.4	0.0	3.0	0.0	0.0	4.6	4.0	-	0.0	0.0
14	0.0	4.2	0.0	0.0	0.0	0.2	15.6	0.0	0.0	-	0.0	0.0
15	0.0	2.2	1.0	0.0	0.0	0.0	13.2	0.0	0.0	-	0.0	0.0
16	0.0	0.0	0.0	0.0	0.0	4.0	1.2	0.0	2.0	-	0.0	0.0
17	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.0	10.0	-	0.0	0.0
18	0.0	0.0	0.0	0.0	1.8	0.0	1.6	0.0	5.6	-	0.0	0.0
19	0.0	0.0	0.0	0.0	0.2	2.4	2.6	9.6	0.0	-	0.0	0.0
20	0.0	0.0	0.0	10.0	0.0	6.8	1.0	0.0	2.0	-	0.0	0.0
21	0.0	0.0	2.0	0.0	1.0	0.8	20.0	0.0	2.0	-	0.0	0.0
22	0.0	0.0	0.0	0.0	2.0	9.4	2.0	0.0	1.0	-	0.0	0.0
23	0.0	0.0	1.0	0.0	0.0	1.0	5.0	0.0	0.0	-	0.0	0.0
24	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.5	-	0.0	0.0
25	0.0	0.0	0.0	3.4	0.0	0.0	0.0	0.0	6.0	-	0.0	0.0
26	0.0	2.0	4.8	0.5	2.0	0.0	0.0	14.2	0.5	-	0.0	0.0
27	0.0	0.0	23.8	2.5	0.0	5.4	0.0	2.2	0.0	-	0.0	0.0
28	0.0	0.0	1.0	1.0	0.0	0.0	9.0	1.5	0.0	-	0.0	0.0
29	0.0	0.0	0.0	13.4	0.0	19.0	1.6	1.0	0.0	-	0.0	0.0
30	0.0	0.0	0.0	5.8	1.0	0.0	3.0	0.0	3.0	-	0.0	0.0
31	0.0	0.0	0.0	0.0	0.0	0.0	2.0	0.0	0.0	-	0.0	0.0



## Original Rainfall Data (mm)

12620046 Gidakom

DAY	JAN.	FEB.	MAR.	APR.	MAY	JUN.	JUL.	AUG.	SEP.	OCT.	NOV.	DEC.
1991												
1	0.0	0.0	0.0	4.6	0.4	0.0	0.0	3.0	0.2	0.0	0.0	0.0
2	0.0	0.0	0.0	0.0	6.4	0.0	0.0	0.0	0.8	0.0	0.0	0.0
3	0.0	0.0	0.0	0.0	0.0	0.0	4.0	6.2	2.8	0.0	0.0	0.0
4	0.0	0.0	0.0	0.0	0.0	0.0	3.8	1.8	2.4	0.0	0.0	0.0
5	0.0	0.0	0.0	0.0	0.0	0.0	7.0	0.8	17.4	0.0	0.0	0.0
6	0.0	0.0	6.0	0.0	0.0	0.5	3.0	4.0	24.6	0.0	0.0	0.0
7	0.0	0.0	0.0	0.0	1.6	0.0	7.2	9.0	3.4	0.0	0.0	0.0
8	0.0	0.0	0.0	2.4	0.0	0.0	3.2	2.0	13.0	0.4	0.0	0.0
9	0.0	0.0	0.0	0.0	0.3	1.0	0.2	0.6	34.4	0.0	0.0	0.0
10	0.0	0.0	0.0	0.0	0.0	37.0	0.0	0.0	28.8	0.0	0.0	0.0
11	0.0	0.0	0.0	2.4	0.0	5.4	0.0	0.0	11.8	0.0	0.0	0.0
12	0.0	1.0	6.2	0.0	1.4	5.6	0.0	0.0	2.0	0.0	0.0	0.0
13	0.0	0.0	0.6	0.0	0.0	35.2	3.2	1.2	8.2	0.0	0.0	0.0
14	0.0	0.0	0.2	0.0	0.0	21.0	0.2	0.0	0.4	0.0	0.0	0.0
15	0.0	0.0	0.0	0.0	0.0	11.2	0.0	14.0	1.2	0.0	0.0	0.0
16	0.0	0.0	0.0	0.0	0.0	2.2	0.0	15.2	1.0	0.0	0.0	0.0
17	0.0	0.0	0.0	0.0	0.0	1.4	8.2	23.0	3.6	0.0	0.0	0.0
18	0.0	0.0	0.0	0.0	3.0	0.4	3.0	4.2	0.0	0.0	0.0	0.0
19	0.0	0.0	0.0	0.0	1.2	1.0	2.0	0.0	0.0	0.0	0.0	0.0
20	0.0	0.0	0.0	0.0	0.0	0.8	2.2	19.8	0.0	0.0	0.0	0.0
21	0.0	0.0	0.0	0.0	0.0	0.0	6.0	4.2	0.0	0.2	0.0	0.0
22	0.0	0.0	0.0	0.0	9.4	0.0	1.0	3.6	0.2	0.0	0.0	0.0
23	0.0	0.0	0.0	3.4	1.8	0.0	1.6	0.0	0.0	0.0	0.0	0.0
24	0.0	0.0	9.2	0.0	0.0	1.0	0.0	0.4	2.4	0.0	0.0	0.0
25	0.0	0.0	9.0	3.6	0.8	0.0	2.8	0.0	3.6	0.0	0.0	0.0
26	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	3.5
27	0.0	22.5	0.0	0.0	1.2	0.0	0.0	7.0	0.0	0.0	0.0	1.0
28	0.0	0.0	0.0	0.0	0.0	0.0	0.2	13.0	0.0	0.0	0.0	0.0
29	0.0		0.0	0.0	0.0	0.0	0.2	30.6	0.0	0.0	0.0	0.0
30	0.0		0.0	0.0	3.4	2.6	0.2	3.2	0.0	0.0	0.0	0.0
31	0.0		0.5		6.6		0.0	6.0		0.0		0.0
1992												
1	0.0	6.0	0.0	0.0	3.2	0.0	0.0	3.0	2.2	0.0	0.0	1.5
2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.0
3	0.0	0.0	0.0	0.0	1.0	0.0	10.0	7.0	0.0	0.0	0.0	0.0
4	0.0	0.0	0.0	0.0	2.0	0.0	0.8	3.6	0.0	0.0	0.0	0.0
5	0.0	0.0	0.0	0.0	1.0	0.0	0.2	3.8	0.0	0.0	0.0	0.0
6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.0	2.0	0.0	0.0	0.0
7	0.0	0.0	0.0	0.0	3.4	2.4	14.2	6.0	2.0	0.0	0.0	0.0
8	0.0	0.0	0.0	0.0	0.0	0.0	14.0	2.2	7.0	0.0	0.0	0.0
9	0.0	0.0	0.0	0.0	0.0	0.0	0.4	5.0	5.6	0.0	0.0	0.0
10	0.0	0.0	0.0	0.0	5.8	4.0	9.6	2.0	0.0	0.0	0.0	0.0
11	0.0	0.0	0.0	0.0	0.0	3.6	5.4	0.0	0.0	0.0	0.0	0.0
12	0.0	0.0	0.0	0.0	6.4	0.0	16.0	17.4	0.0	0.0	0.0	0.0
13	0.0	0.0	0.0	0.0	0.0	0.0	8.2	0.0	30.4	0.8	0.0	0.0
14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.0	0.0	0.0	0.0
15	0.0	0.0	0.0	0.0	0.8	0.0	17.8	31.2	0.0	1.2	0.0	0.0
16	0.0	0.0	0.0	0.0	0.0	0.0	10.6	0.4	0.0	4.8	0.0	0.0
17	0.0	0.0	0.0	0.0	1.0	0.0	3.8	0.0	0.0	2.2	0.0	0.0
18	0.0	0.0	0.0	0.0	0.0	2.0	14.4	2.0	0.0	0.0	0.0	0.0
19	0.0	0.0	0.0	0.0	0.0	0.0	1.6	0.0	0.0	0.0	0.0	0.0
20	0.0	0.0	0.0	0.0	0.0	2.8	3.0	0.0	0.0	0.0	0.0	0.0
21	0.0	0.0	0.0	0.0	2.0	0.0	3.6	11.4	0.0	0.0	0.0	0.0
22	1.0	0.0	0.0	0.0	0.0	0.0	3.4	1.0	0.0	0.0	0.0	0.0
23	0.0	0.0	0.0	0.0	0.0	8.4	0.0	2.0	0.0	0.0	0.0	0.0
24	0.0	0.4	0.0	0.0	0.0	3.0	0.2	4.4	0.0	0.0	0.0	0.0
25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.4	0.0	0.0	0.0	0.0
26	0.0	0.0	0.0	0.0	4.4	7.8	4.6	5.2	2.2	0.0	0.0	0.0
27	0.0	0.0	0.0	0.0	0.0	4.2	10.0	5.4	3.8	0.0	0.0	0.0
28	0.0	0.0	0.0	0.0	0.0	3.4	21.0	6.0	11.8	0.0	0.0	0.0
29	0.0	0.0	0.0	0.0	0.0	1.2	0.0	1.0	0.8	0.0	0.0	0.0
30	0.0		0.0	0.0	4.6	0.0	19.6	1.2	0.0	0.0	0.0	0.0
31	0.0		0.0		0.0		8.2	2.4		0.0		0.0

## Original Rainfall Data (mm)

12620046 Gidakom

DAY	JAN.	FEB.	MAR.	APR.	MAY	JUN.	JUL.	AUG.	SEP.	OCT.	NOV.	DEC.
1993												
1	0.0	3.0	0.0	0.0	0.0	0.0	5.6	0.0	2.0	0.0	0.0	0.0
2	0.0	0.0	4.6	0.0	0.0	16.8	10.4	0.0	6.6	0.0	0.0	0.0
3	0.0	0.0	0.0	0.0	0.5	1.2	1.0	0.0	2.0	0.0	0.0	0.0
4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.8	0.0	0.0	0.0
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.2	0.0	0.0	0.0
6	0.0	0.0	0.0	0.0	12.2	0.0	3.6	18.8	14.0	0.0	0.0	0.0
7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.0	0.0	0.0
8	8.8	0.0	0.0	0.0	0.0	0.0	0.0	13.0	0.6	0.0	0.0	0.0
9	13.4	0.0	0.0	9.4	0.0	6.2	0.0	7.6	2.6	0.0	0.0	0.0
10	0.0	0.0	0.0	7.6	2.0	1.4	4.2	1.0	0.0	0.0	0.0	0.0
11	0.0	0.0	0.0	0.0	0.0	0.0	0.2	2.2	0.0	0.0	0.0	0.0
12	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13	0.0	0.0	0.5	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14	0.0	0.0	0.0	2.2	2.0	0.0	14.6	0.0	0.0	0.0	0.0	0.0
15	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.0	3.4	0.0	0.0	0.0
16	0.0	2.0	0.5	0.0	0.0	0.8	5.0	0.0	0.0	0.0	0.0	0.0
17	0.0	0.0	0.0	0.0	5.6	0.1	0.0	7.0	0.0	0.0	0.0	0.0
18	0.0	7.8	0.0	0.0	3.2	3.0	0.0	0.0	0.0	0.0	0.0	0.0
19	0.0	0.0	0.0	1.0	0.0	8.8	9.2	0.4	0.0	0.0	0.0	0.0
20	0.0	0.0	2.0	0.0	0.0	3.6	2.0	1.2	3.6	0.0	0.0	0.0
21	0.0	0.0	0.0	0.0	8.4	0.0	1.6	0.0	1.2	0.0	0.0	0.0
22	0.0	1.0	0.0	0.0	0.0	2.0	0.0	5.0	1.4	0.0	0.0	0.0
23	0.0	0.0	0.0	0.0	0.0	20.0	0.0	17.0	22.8	0.0	0.0	0.0
24	0.0	0.0	0.0	0.0	0.0	3.0	14.0	18.6	5.6	0.0	0.0	0.0
25	0.0	0.0	0.0	1.0	0.0	0.0	1.0	18.2	1.0	0.0	0.0	0.0
26	0.0	0.0	10.8	10.0	0.0	4.4	0.0	0.0	0.0	0.0	0.0	0.0
27	0.0	0.0	8.0	0.0	0.0	10.6	2.2	1.4	4.2	0.0	0.0	0.0
28	0.0	0.0	0.0	0.0	7.8	0.0	0.0	7.2	14.6	0.0	0.0	0.0
29	0.0	0.0	0.0	0.0	2.8	2.0	0.0	4.0	0.0	0.0	0.0	0.0
30	0.0	0.0	0.0	1.5	10.2	4.0	0.0	9.4	0.0	0.0	0.0	0.0
31	0.0	0.0	0.0	0.0	4.8	0.0	3.0	8.2	0.0	0.0	0.0	0.0
1994												
1	0.0	0.0	1.8	3.4	0.2	0.0	0.0	0.2	8.0	0.0	0.0	0.0
2	0.0	0.0	0.0	5.0	0.0	1.8	0.2	13.6	5.0	0.0	0.0	0.0
3	0.0	0.0	0.0	1.0	0.0	0.0	0.0	3.4	0.0	0.0	0.2	0.0
4	0.0	0.0	0.0	0.0	0.0	2.0	0.0	3.0	2.4	0.0	0.0	0.0
5	0.0	0.0	0.0	0.0	0.0	4.8	0.0	2.0	0.0	0.0	0.0	0.0
6	0.0	0.0	0.0	0.0	0.0	0.6	1.0	2.4	0.0	0.0	0.0	0.0
7	0.0	0.0	0.0	0.0	2.8	0.0	0.0	0.4	0.0	0.0	0.0	0.0
8	0.0	0.0	0.0	0.0	0.0	0.0	0.2	4.6	0.0	0.0	0.0	0.0
9	0.0	11.4	0.0	0.0	0.0	0.0	0.2	21.4	4.2	0.0	0.0	0.0
10	0.0	13.0	0.0	0.0	0.0	0.0	17.6	0.2	1.8	0.2	0.0	0.0
11	0.0	0.0	0.0	0.0	0.0	0.0	0.2	3.6	0.0	0.0	0.0	0.0
12	3.2	0.0	0.0	0.0	0.0	2.0	0.0	6.0	0.0	0.0	0.0	0.0
13	1.0	0.0	6.0	0.0	0.0	2.4	0.0	0.4	4.4	0.0	0.0	0.0
14	0.0	0.0	0.0	0.0	0.0	3.0	0.0	1.0	0.0	0.0	0.0	0.0
15	0.0	0.0	5.6	0.0	1.4	0.4	0.0	12.0	0.0	0.0	0.0	0.0
16	22.0	0.0	0.0	0.0	0.4	0.2	0.0	2.0	7.0	0.0	0.0	0.0
17	11.0	0.0	0.0	7.6	0.0	2.6	0.0	0.1	8.0	0.0	0.0	0.0
18	0.0	0.0	0.0	1.0	0.0	5.0	1.0	0.0	0.0	0.0	0.0	0.0
19	0.0	0.0	0.0	5.0	0.0	13.4	18.8	0.0	12.4	0.0	1.0	0.0
20	0.0	0.0	0.0	1.0	1.0	4.6	3.2	0.0	7.4	0.0	0.0	0.0
21	0.0	0.0	0.0	0.2	4.2	0.2	8.0	11.0	0.0	0.0	0.0	0.0
22	0.0	4.0	2.0	1.8	3.2	2.2	6.8	13.2	0.0	0.0	0.0	0.0
23	0.0	0.0	0.0	0.0	0.8	2.6	3.2	4.6	0.0	0.0	0.0	0.0
24	0.0	0.0	0.0	0.8	1.0	6.0	2.6	2.4	0.0	0.0	0.0	0.0
25	0.0	0.0	0.0	7.0	0.0	0.0	0.0	19.8	0.0	0.0	0.0	0.0
26	0.0	0.0	1.0	0.0	0.0	2.0	0.0	4.4	0.0	0.0	0.0	0.0
27	0.0	0.0	3.0	0.0	0.0	4.0	0.0	8.4	0.0	0.0	0.0	0.0
28	0.0	0.0	0.0	0.0	0.0	1.2	11.0	2.4	0.0	0.0	0.0	0.0
29	0.0	0.0	0.0	0.0	0.0	18.8	18.2	0.0	0.0	1.6	0.0	0.0
30	2.6	0.0	0.0	0.2	0.0	6.0	11.8	0.2	0.0	0.0	0.0	0.0
31	2.8	0.0	0.0	0.0	0.0	0.0	3.8	1.4	0.0	0.0	0.0	0.0

## Original Rainfall Data (mm)

12720046 Yusipang

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1985												
1	.	.	.	.	.	4.3	.	0.0	0.0	0.0	0.0	0.0
2	.	.	.	.	.	5.2	.	6.0	0.0	0.0	3.0	0.0
3	.	.	.	.	.	3.2	.	3.0	9.3	0.0	0.0	0.0
4	.	.	.	.	.	0.0	.	5.2	3.2	0.0	0.0	0.0
5	.	.	.	.	.	0.0	.	2.0	14.0	0.0	0.0	0.0
6	.	.	.	.	.	5.0	.	5.0	0.0	0.0	0.0	0.0
7	.	.	.	.	.	0.0	.	0.0	0.0	0.0	0.0	0.0
8	.	.	.	.	.	2.0	.	0.0	0.0	0.0	0.0	0.0
9	.	.	.	.	.	1.2	.	8.0	0.0	0.0	1.0	0.0
10	.	.	.	.	.	1.3	.	0.0	35.0	0.0	1.0	0.0
11	.	.	.	.	.	0.0	.	0.0	0.3	0.0	0.0	0.0
12	.	.	.	.	.	5.0	.	0.0	0.0	0.0	0.0	0.0
13	.	.	.	.	.	7.4	.	2.3	17.3	0.0	0.0	0.0
14	.	.	.	.	.	6.3	.	0.0	28.0	0.0	0.0	0.0
15	.	.	.	.	.	11.2	.	0.0	30.0	0.0	0.0	0.0
16	.	.	.	.	.	16.3	.	1.4	0.0	0.0	0.0	0.0
17	.	.	.	.	.	0.0	.	1.2	0.3	0.0	0.0	0.0
18	.	.	.	.	.	7.4	.	8.2	0.0	2.0	0.0	0.0
19	.	.	.	.	.	0.3	.	8.0	0.0	60.0	0.0	0.0
20	.	.	.	.	.	0.0	.	8.0	0.0	87.0	0.0	0.0
21	.	.	.	.	.	0.3	.	0.0	0.3	0.0	0.0	0.0
22	.	.	.	.	.	15.0	.	1.3	0.0	0.0	0.0	0.0
23	.	.	.	.	.	0.0	.	2.2	0.0	0.0	0.0	0.0
24	.	.	.	.	.	6.3	.	7.4	15.0	0.0	0.0	0.0
25	.	.	.	.	.	0.0	.	8.0	0.0	0.0	0.0	0.0
26	.	.	.	.	.	0.0	.	10.2	0.0	1.2	0.0	0.0
27	.	.	.	.	.	0.0	.	7.4	1.4	0.0	0.0	0.0
28	.	.	.	.	.	2.2	.	0.0	0.0	0.0	0.0	0.0
29	.	.	.	.	.	6.0	.	7.1	0.0	0.0	0.0	0.0
30	.	.	.	.	.	6.2	.	23.2	0.0	0.0	0.0	0.0
31	.	.	.	.	.	.	.	1.3	.	0.0	.	0.0
1986												
1	0.0	0.0	0.0	0.0	0.0	3.3	2.3	0.4	1.2	1.1	0.0	0.0
2	0.0	0.0	0.0	7.0	0.0	0.0	0.0	0.0	7.1	0.0	0.0	0.0
3	0.0	0.0	0.0	0.1	0.0	0.0	0.4	0.0	1.3	0.0	0.0	0.0
4	0.0	0.0	0.0	2.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5	0.0	0.0	0.0	3.0	0.0	1.1	20.0	1.0	6.3	7.2	0.0	0.0
6	0.0	0.0	0.0	0.0	0.0	3.3	18.0	0.0	0.0	22.3	0.0	0.0
7	0.0	0.0	0.0	0.0	3.3	0.0	21.0	20.0	7.1	14.0	0.0	0.0
8	0.0	0.0	0.0	1.0	1.4	1.2	1.1	0.0	1.1	0.0	0.0	0.0
9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.0	0.0	0.0	0.0
10	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	11.1	0.0	0.0	0.0
11	0.0	0.0	0.0	0.0	0.3	0.1	0.0	1.0	15.1	6.3	0.0	0.0
12	0.0	0.0	0.0	0.0	0.0	5.0	0.0	0.1	6.1	1.2	0.0	0.0
13	0.0	0.0	0.0	0.0	0.0	4.2	0.5	2.0	1.3	2.1	0.0	0.0
14	0.0	0.0	0.0	0.0	3.0	0.0	8.3	0.0	0.0	2.3	0.0	0.0
15	0.0	0.0	0.0	0.0	13.0	0.0	0.0	0.0	1.0	0.0	0.0	0.0
16	0.0	0.0	0.0	0.0	1.0	0.0	4.2	18.3	0.0	0.0	0.0	0.0
17	0.0	0.0	0.0	0.0	6.0	0.0	12.3	0.0	1.0	0.0	0.0	0.0
18	0.0	0.0	0.0	0.0	12.0	0.0	0.1	3.4	2.2	0.0	0.0	0.0
19	0.0	0.0	0.0	0.0	3.0	17.0	5.3	15.2	0.0	0.0	0.0	7.0
20	0.0	0.0	0.0	4.3	0.0	2.1	42.3	3.1	3.6	0.0	0.0	0.0
21	0.0	0.0	0.0	0.0	0.0	0.0	8.2	0.0	0.0	0.0	0.0	0.0
22	0.0	0.0	0.0	0.0	0.0	0.0	1.3	0.0	3.6	0.0	0.0	0.0
23	0.0	0.0	0.0	0.0	0.0	8.1	2.4	13.3	5.2	0.0	0.0	0.0
24	0.0	0.0	0.0	8.3	0.0	0.0	4.0	3.3	0.0	0.0	0.0	0.0
25	0.0	0.0	0.0	0.0	0.0	2.0	9.3	0.4	0.0	0.0	0.0	0.0
26	1.0	0.0	0.0	0.0	12.0	27.0	0.0	4.1	6.3	0.0	0.0	0.0
27	0.0	0.0	0.0	0.3	0.0	49.0	0.0	1.3	26.0	0.0	0.0	0.0
28	0.0	0.0	0.0	0.1	0.0	30.0	0.4	0.0	0.0	0.0	0.0	0.0
29	0.0		0.0	0.4	0.0	4.2	6.4	0.0	2.1	0.0	0.0	0.0
30	0.0		0.0	0.0	0.0	10.0	13.0	0.0	10.2	0.0	0.0	0.0
31	0.0		0.0		0.0		0.3	0.0		0.0		0.0

## Original Rainfall Data (mm)

12720046 Yusipang

DAY	JAN.	FEB	MAR.	APR	MAY	JUN.	JUL.	AUG	SEP.	OCT.	NOV.	DEC
1987												
1	0.0	0.0	0.0	4.0	0.0	6.0	0.3	4.1	8.0	0.0	2.2	0.0
2	0.0	0.0	0.0	0.0	0.0	0.0	7.2	4.0	1.0	0.0	0.0	0.0
3	0.0	0.0	0.0	0.0	0.0	8.2	0.0	6.0	10.3	9.3	0.0	0.0
4	0.0	0.0	0.0	0.0	0.0	2.2	0.0	0.2	0.0	6.4	0.0	0.0
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	4.3	0.0	0.0
6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.0	2.3	2.0	0.0	0.0
7	0.0	0.0	0.0	4.2	4.1	7.1	18.0	0.0	11.0	0.0	0.0	0.0
8	0.0	0.0	0.0	0.0	0.0	0.0	22.3	0.0	0.0	0.0	0.0	0.0
9	0.0	0.0	0.0	0.0	0.0	3.2	15.3	5.0	0.0	0.0	0.0	0.0
10	0.0	0.0	2.2	16.2	0.0	2.0	15.1	9.0	3.0	0.0	0.0	0.0
11	0.0	0.0	0.0	0.0	0.0	0.0	1.0	10.2	38.0	0.0	0.0	0.0
12	0.0	0.0	0.0	2.0	0.0	3.1	6.0	12.0	11.0	0.0	0.0	0.0
13	0.0	0.0	0.0	0.0	0.0	0.0	4.0	3.3	0.0	0.0	0.0	0.0
14	0.0	0.0	0.0	0.0	0.0	3.2	2.1	0.0	0.0	0.0	0.0	12.0
15	0.0	0.0	2.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16	0.0	0.0	0.0	0.0	0.0	0.0	3.0	0.0	0.0	0.0	0.0	0.0
17	0.0	0.0	0.0	0.0	0.0	5.2	0.0	1.2	0.0	0.0	0.0	0.0
18	0.0	0.0	0.0	1.0	0.0	0.0	0.0	2.2	0.0	0.0	0.0	0.0
19	0.0	0.0	0.0	0.0	0.0	17.1	13.3	0.2	1.0	0.0	0.0	0.0
20	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0
21	0.0	0.0	7.3	0.0	0.0	34.0	0.0	3.0	3.3	0.0	0.0	0.0
22	0.0	0.0	0.0	4.0	0.0	2.3	0.0	0.0	3.3	0.0	0.0	0.0
23	0.0	0.0	0.0	0.0	0.0	12.4	1.1	3.3	23.2	0.0	0.0	0.0
24	0.0	0.0	0.0	0.3	0.0	2.0	0.2	5.3	0.0	0.0	0.0	0.0
25	0.0	0.0	0.0	0.0	0.0	3.0	0.3	0.0	3.3	0.0	0.0	0.0
26	0.0	0.0	1.0	0.0	0.0	3.1	14.4	9.2	1.2	0.0	0.0	0.0
27	0.0	0.0	6.0	10.2	0.0	2.0	11.4	1.2	0.0	0.0	0.0	0.0
28	0.0	14.0	0.0	2.0	0.0	9.0	0.2	0.0	0.0	0.0	0.0	0.0
29	0.0	0.0	0.0	0.0	2.0	0.0	0.0	0.0	0.0	4.0	0.0	0.0
30	0.0	0.0	0.0	4.0	6.3	0.0	7.1	0.0	0.0	3.0	0.0	0.0
31	0.0	0.0	0.0	0.0	0.0	0.0	3.0	0.0	0.0	10.0	0.0	0.0
1988												
1	0.0	0.0	0.0	0.0	0.0	0.0	4.7	9.3	0.0	0.0	0.0	0.0
2	0.0	0.0	0.5	0.0	1.0	0.0	7.2	0.0	0.0	0.0	0.0	0.0
3	0.0	0.0	0.0	0.0	1.5	0.6	0.0	1.1	0.0	0.0	0.0	0.0
4	0.0	0.0	0.0	0.0	3.2	0.0	0.0	0.7	0.0	0.0	0.0	0.0
5	0.0	0.0	0.0	0.0	0.5	0.0	1.0	3.7	1.5	3.0	3.5	0.0
6	0.0	0.0	0.0	0.0	0.1	4.2	12.0	6.8	8.5	0.0	1.6	0.0
7	0.0	0.0	0.0	0.0	0.2	0.0	2.8	7.2	0.5	0.0	0.0	0.0
8	0.0	0.0	0.0	0.0	0.0	0.6	1.7	2.8	0.7	0.0	0.0	0.0
9	0.0	0.0	0.9	0.0	1.1	0.8	1.1	12.7	7.7	0.0	0.0	0.0
10	0.0	0.0	0.5	0.0	0.0	4.5	4.1	10.3	6.5	0.0	0.0	0.0
11	0.0	0.0	0.0	0.0	0.0	3.0	5.7	10.0	0.0	0.0	0.0	0.0
12	0.0	0.0	0.7	0.0	0.0	0.0	7.9	4.5	0.0	0.0	0.0	0.0
13	0.0	0.0	1.7	0.0	1.9	1.5	6.8	1.7	0.0	0.0	0.0	0.0
14	0.0	8.0	0.0	5.4	0.0	1.5	8.8	0.4	0.0	0.0	0.0	0.0
15	0.0	0.0	4.4	0.0	0.0	3.0	6.4	17.3	0.0	0.0	0.0	0.0
16	0.0	0.0	0.0	0.0	0.8	3.3	8.7	3.0	0.7	0.0	0.0	0.0
17	0.0	0.0	0.0	1.8	3.4	2.5	1.1	7.0	0.5	0.0	0.0	0.0
18	0.0	0.0	0.0	1.5	0.7	4.5	9.7	7.8	0.7	0.0	0.0	0.0
19	0.0	0.0	0.5	0.0	1.2	6.2	7.3	1.0	4.5	0.0	0.0	0.0
20	0.0	0.0	3.0	0.0	0.0	0.7	0.4	0.0	3.8	0.0	0.0	0.0
21	0.0	8.0	0.0	0.0	0.0	0.0	10.5	0.0	0.0	0.0	0.0	0.0
22	0.0	0.0	0.0	1.5	0.0	2.7	2.3	2.7	0.0	0.0	0.0	0.0
23	0.0	0.0	0.0	1.2	0.4	0.0	0.5	1.2	0.0	0.0	0.0	0.0
24	0.0	0.0	0.0	0.7	0.0	0.7	0.7	2.9	0.0	0.0	0.0	0.0
25	0.0	2.0	0.0	0.0	0.0	0.3	9.6	2.5	0.0	0.0	0.0	0.0
26	0.0	0.0	0.0	3.0	0.0	0.5	6.1	2.3	0.0	0.0	0.0	0.0
27	0.0	0.0	0.2	0.0	0.0	1.2	2.7	4.0	1.1	0.0	0.0	0.0
28	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.0	0.8	0.0	0.0	0.0
29	0.0	0.0	0.0	0.0	0.0	0.0	3.7	0.0	2.0	0.0	0.0	0.0
30	0.0	0.0	0.0	0.0	15.2	0.0	4.9	5.3	0.0	0.0	0.0	0.0
31	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

## Original Rainfall Data (mm)

12720046 Yusipang

DAY	JAN.	FEB.	MAR.	APR.	MAY	JUN.	JUL.	AUG.	SEP.	OCT.	NOV.	DEC.
1989												
1	0.0	-	0.0	0.0	0.0	14.0	0.0	11.0	0.0	0.0	0.0	0.0
2	0.0	-	0.0	0.0	0.0	18.0	0.0	6.0	0.0	0.5	0.0	0.0
3	0.0	-	0.0	0.0	0.0	0.0	10.0	1.4	5.0	0.0	0.0	0.0
4	0.0	-	0.0	0.0	0.0	0.0	20.8	6.0	7.4	0.0	0.0	0.0
5	0.0	-	0.0	0.0	0.0	0.0	2.6	0.0	2.0	0.0	0.4	0.0
6	0.0	-	0.0	0.0	1.1	20.0	13.4	0.0	8.0	0.0	0.0	0.0
7	0.0	-	0.0	0.0	1.1	0.0	2.3	19.4	5.0	0.0	0.0	0.0
8	0.0	-	0.0	0.0	1.1	0.0	0.0	3.0	2.0	0.6	0.0	0.0
9	0.3	-	0.0	0.0	1.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10	0.0	-	0.3	0.0	0.0	0.0	0.0	4.2	34.0	0.0	0.0	0.0
11	0.0	-	0.0	0.0	0.0	0.0	3.0	11.7	0.2	0.0	0.0	0.0
12	0.0	-	5.5	5.5	0.0	0.0	2.5	0.0	5.0	0.0	0.0	0.0
13	0.0	-	0.8	1.7	0.0	0.0	8.0	0.0	0.0	0.0	0.0	0.0
14	0.0	-	0.8	0.0	4.5	18.1	20.0	0.0	0.0	0.0	0.0	0.0
15	0.0	-	1.5	0.0	2.0	0.0	0.0	0.0	2.0	0.0	0.0	0.0
16	0.0	-	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17	0.0	-	1.4	3.0	0.0	0.0	10.0	2.4	4.0	0.0	0.0	0.0
18	0.0	-	0.0	0.0	0.7	0.0	0.0	0.2	1.0	0.0	0.0	0.0
19	0.0	-	4.5	0.0	1.7	10.0	0.0	0.6	3.0	0.0	0.0	0.0
20	0.0	-	0.0	0.2	4.5	13.0	0.0	0.0	4.0	0.0	0.0	0.0
21	0.0	-	0.0	2.0	1.9	20.0	6.0	22.0	0.0	0.0	0.0	0.0
22	0.0	-	0.0	0.0	0.9	0.0	0.0	4.4	8.0	0.0	0.0	0.0
23	0.0	-	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.0	0.0	0.0
24	0.0	-	0.0	0.0	0.0	0.0	0.0	6.6	2.6	0.0	0.0	0.0
25	0.0	-	0.0	5.5	8.3	0.0	10.0	0.0	2.4	0.0	0.0	0.0
26	0.0	-	0.0	0.0	13.0	6.0	0.0	0.0	4.0	0.0	0.8	0.0
27	0.0	-	0.0	0.0	7.0	0.0	0.0	0.0	29.0	0.0	0.0	0.0
28	0.0	-	0.0	0.0	17.5	0.0	10.0	0.0	34.0	0.0	0.0	0.0
29	0.0	-	0.6	5.6	8.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0
30	0.0	-	2.6	0.0	1.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0
31	0.0	-	0.0	0.0	3.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1990												
1	0.0	0.0	0.0	15.8	0.4	0.0	25.4	1.2	0.0	2.2	0.0	0.0
2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.2	0.0	0.0	0.0	0.0
3	0.0	0.0	0.0	1.0	0.0	0.0	7.8	1.2	0.0	1.0	0.0	0.0
4	0.0	0.0	0.0	4.1	4.0	6.6	8.0	1.2	10.0	16.0	0.0	0.0
5	0.0	0.0	0.0	0.0	2.0	2.0	7.0	0.0	15.0	10.0	0.0	0.0
6	0.0	0.0	0.0	0.0	0.0	0.8	13.0	6.0	0.0	5.2	0.0	0.0
7	0.0	0.0	0.0	0.8	2.0	0.0	0.0	5.0	2.4	0.0	0.0	0.0
8	0.0	0.0	10.2	1.0	0.0	0.0	11.0	3.5	0.0	5.0	0.0	0.0
9	0.0	0.0	0.0	0.8	0.6	6.2	9.0	2.2	0.0	2.8	0.0	0.0
10	0.0	0.0	0.0	0.0	0.0	2.2	6.0	1.8	9.8	0.6	0.0	0.0
11	0.0	3.0	0.0	0.0	0.0	0.0	5.0	3.0	8.8	0.0	0.0	0.0
12	0.0	0.0	1.2	0.0	0.0	0.0	22.0	0.0	4.4	0.0	0.0	0.0
13	0.0	0.0	2.4	0.0	0.0	0.0	0.0	14.2	11.2	0.0	0.0	0.0
14	0.0	6.2	0.0	0.0	0.0	0.0	2.0	5.8	1.6	0.0	0.0	0.0
15	0.0	5.0	0.0	0.0	0.0	10.6	0.0	0.2	1.2	20.0	0.0	0.0
16	0.0	0.0	0.0	0.0	0.0	0.0	2.2	13.0	0.0	0.0	0.0	0.0
17	0.0	0.0	0.0	0.0	6.4	0.0	4.0	11.0	14.3	0.0	0.0	0.0
18	0.0	0.0	0.0	3.1	0.8	0.0	2.2	0.0	1.6	0.0	0.0	0.0
19	0.0	1.2	0.0	6.0	0.0	0.0	4.2	9.2	6.8	0.0	0.0	0.0
20	0.0	0.0	0.0	0.0	12.2	35.2	0.0	0.0	21.0	0.0	0.0	0.0
21	0.0	0.0	0.0	0.0	0.3	34.6	2.2	0.0	0.0	0.0	0.0	0.0
22	0.0	0.0	0.0	0.0	0.0	18.8	2.2	0.0	0.0	0.0	0.0	0.0
23	0.0	0.0	0.0	0.0	0.0	5.4	0.0	0.0	0.0	0.0	0.0	0.0
24	0.0	0.0	0.0	2.4	0.0	0.0	0.0	4.2	2.4	0.0	0.0	0.0
25	0.0	0.0	25.4	0.0	12.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
26	0.0	2.2	0.0	5.8	2.6	0.0	0.0	8.2	20.0	0.0	0.0	0.0
27	0.0	0.0	0.0	2.6	0.0	0.0	22.0	0.0	0.0	0.0	0.0	0.0
28	0.0	0.0	0.0	0.0	2.2	5.0	0.0	0.0	0.0	0.4	0.0	0.0
29	0.0	0.0	0.0	17.0	2.2	31.6	2.2	0.0	0.0	2.0	0.0	0.0
30	0.0	0.0	0.0	11.8	0.0	0.0	22.0	0.0	0.0	0.0	6.2	0.0
31	0.0	0.0	0.0	0.0	4.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0

## Original Rainfall Data (mm)

12720046 Yusipang

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1991												
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10.0	0.0	0.0	0.0
2	0.0	0.0	0.0	2.0	0.0	0.0	1.8	0.0	3.8	0.0	0.0	0.0
3	0.0	0.0	0.0	0.0	0.0	0.0	20.0	0.0	7.4	0.0	0.0	0.0
4	0.0	0.0	0.0	0.0	0.0	0.0	10.8	0.0	29.4	0.0	0.0	0.0
5	0.0	0.0	4.4	0.0	0.0	0.0	10.0	25.0	21.2	0.0	0.0	0.0
6	0.0	0.0	0.0	0.0	0.0	4.8	11.0	17.4	0.0	0.0	0.0	0.0
7	0.0	0.0	0.0	3.6	0.0	2.4	10.6	0.8	0.0	0.0	0.0	0.0
8	0.0	0.0	0.0	0.0	11.0	0.0	0.0	0.0	31.8	0.0	0.0	0.0
9	0.0	0.0	0.0	0.2	0.0	23.2	0.0	0.0	25.4	0.0	0.0	0.0
10	0.0	0.0	0.0	1.2	0.0	0.0	0.0	0.0	9.6	0.0	0.0	0.0
11	0.0	0.0	7.2	0.0	1.4	19.8	0.0	5.4	4.8	0.0	0.0	0.0
12	0.0	0.0	0.0	0.0	0.0	65.2	0.0	0.0	5.0	0.0	0.0	0.0
13	0.0	0.0	0.0	0.0	2.0	15.2	0.0	12.0	5.0	0.0	0.0	0.0
14	0.0	0.0	0.0	0.0	0.0	14.0	0.0	23.6	0.0	0.0	0.0	0.0
15	0.0	0.0	0.0	0.0	0.0	3.2	0.0	27.6	0.0	0.0	0.0	0.0
16	0.0	0.0	0.0	0.0	2.6	0.0	14.0	19.0	15.4	0.0	0.0	0.0
17	0.0	0.0	0.0	0.0	3.8	18.8	0.0	17.8	0.0	0.0	0.0	0.0
18	0.0	0.0	0.0	0.0	0.6	4.6	0.0	0.0	0.0	0.0	0.0	0.0
19	0.0	0.0	0.0	0.0	0.0	4.6	0.0	11.0	0.0	0.0	0.0	0.0
20	0.0	0.0	0.0	0.0	0.0	0.0	15.0	2.0	0.0	0.0	0.0	0.0
21	0.0	0.0	0.0	0.0	5.8	0.0	5.0	2.4	0.0	0.0	0.0	0.0
22	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
23	0.0	0.0	0.0	2.4	0.0	0.0	0.0	1.4	0.0	0.0	0.0	0.0
24	0.0	0.0	14.0	0.0	0.3	3.0	2.8	6.6	0.6	0.0	0.0	0.0
25	0.0	0.0	0.0	3.0	0.0	0.0	0.0	0.0	1.0	0.0	0.0	0.0
26	0.0	0.0	0.0	0.0	1.0	2.2	0.0	47.8	0.0	0.0	0.0	0.0
27	0.0	0.0	0.0	0.0	0.0	0.8	2.0	20.0	0.0	0.0	0.0	0.0
28	0.0	0.0	0.0	0.0	0.0	0.0	0.0	25.4	0.0	0.0	0.0	0.0
29	0.0	0.0	6.4	0.0	9.0	1.2	0.0	6.2	0.0	0.0	0.0	0.0
30	0.0	0.0	0.0	0.0	10.8	0.0	0.0	22.6	1.2	0.0	2.6	0.0
31	0.0	0.0	4.3	0.0	0.0	0.0	0.0	18.4	0.0	0.0	0.0	0.0
1992												
1	0.0	0.0	0.0	0.0	0.4	0.0	2.2	10.0	0.0	0.0	0.0	0.0
2	0.0	0.0	0.0	0.0	0.4	0.0	9.6	12.0	0.0	0.0	0.0	0.4
3	0.0	0.0	0.0	0.0	1.4	0.0	0.6	18.0	0.0	0.0	0.0	0.2
4	0.0	0.0	0.0	0.0	2.0	0.0	0.0	2.0	0.0	0.0	0.0	0.0
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.8	0.0	0.0	0.0	0.0
6	0.0	0.0	0.0	1.2	0.0	0.0	13.2	1.0	13.2	0.0	0.0	0.0
7	0.0	0.0	0.0	0.0	0.0	8.8	12.0	4.0	3.4	0.0	0.0	0.0
8	0.0	0.0	0.0	0.0	0.0	9.6	12.4	5.0	10.8	0.0	0.0	0.0
9	0.0	0.0	0.0	0.0	3.0	1.2	0.0	5.0	0.0	0.0	0.0	0.0
10	0.0	0.0	0.0	0.0	0.0	0.0	7.0	0.0	0.0	0.0	0.0	0.0
11	0.0	0.0	0.0	0.0	0.0	0.0	37.0	3.2	0.0	0.0	0.0	0.0
12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.2	0.0	0.0	0.0
13	0.0	0.0	0.0	0.0	0.0	3.2	0.0	13.2	32.0	0.0	0.0	0.0
14	0.0	0.0	1.2	0.0	0.0	0.0	9.0	39.4	0.0	0.0	0.0	0.0
15	0.0	0.0	0.0	0.0	0.0	0.0	11.4	5.0	0.0	0.0	0.0	0.0
16	0.0	0.0	0.0	0.0	0.0	0.0	2.0	5.0	9.6	0.0	0.0	0.0
17	0.0	0.0	0.0	0.0	0.0	7.2	5.2	20.0	0.6	0.0	0.0	0.0
18	0.0	0.0	0.0	7.0	0.0	3.6	39.8	0.0	0.0	0.0	0.0	0.0
19	0.0	0.0	0.0	0.0	0.0	3.0	0.0	0.0	0.0	0.0	0.0	0.0
20	0.0	0.0	0.0	0.0	3.6	0.0	2.0	9.6	0.0	0.0	0.0	0.0
21	0.0	0.0	0.0	0.0	0.0	2.4	23.2	7.4	0.0	0.0	0.0	0.0
22	0.0	0.0	0.0	2.4	1.0	8.2	0.0	11.2	0.0	0.0	0.0	0.0
23	0.0	0.0	0.0	1.2	14.8	18.8	0.6	0.0	0.0	0.0	0.0	0.0
24	0.0	0.0	0.0	0.0	0.0	6.2	11.6	0.0	0.0	0.0	1.0	0.0
25	0.0	0.0	0.0	0.0	7.2	15.0	10.0	4.8	0.0	0.0	0.0	0.0
26	0.0	0.0	0.0	3.4	2.8	7.0	10.6	2.2	1.2	0.0	0.0	0.0
27	0.0	0.0	0.0	3.4	7.4	10.0	11.6	3.2	0.0	0.0	0.0	0.0
28	0.0	0.0	0.0	12.0	0.0	0.0	0.0	0.2	14.2	0.0	0.0	0.0
29	0.0	0.0	0.0	4.4	1.6	0.0	23.8	0.0	0.0	0.0	0.0	0.0
30	0.0	0.0	0.0	3.2	0.0	6.0	6.2	1.6	1.0	0.0	0.0	0.0
31	3.0	0.0	0.0	0.0	0.0	0.0	5.8	3.0	0.0	0.0	0.0	0.0