

# CLIMATOLOGICAL DATA

STATION: KASU

MONTH: JAN.

YEAR: 1929

Date	Rainfall (mm)	Evaporation (mm)		Rel. Humidity (%)		Temperature (°C)			Sun-shine duration (%)	Solar radiation (cal. Water)	Wind Velocity at 2m (km/hr)
		E pon	Eo	Depress ion of wet bulb	Thermo hygro graph	Meon	Max	Min			
1	—	2.0		96		25.9	31.2	20.5	2.7	13.0	46.57
2	—	6.0		97		26.4	32.2	20.5	2.9	19.8	53.83
3	—	—		90		—	—	20.7	3.1	—	—
4	33.4	—		—		—	31.5	—	—	—	—
5	—	—		96		25.3	30	20.5	4.5	12.0	54.24
6	67.0	—		93		25.9	30.2	21.7	5.3	14.2	55.12
7	—	—		94		25.6	29.8	21.3	5.7	9.5	54.42
8	21.6	9.0		96		26.7	31.5	21.8	2.2	17.0	99.22
9	12.8	9.8		88		25.8	29.8	22.3	7.4	9.0	12.96
10	—	8.5		94		25.7	29.0	22.4	0.8	9.3	73.44
11	36.2	4.08		92		26.2	29.8	22.5	4.4	10.0	74.96
12	—	5.10		98		26.6	30.2	21.5	7.6	13.5	59.73
13	—	2.52		95		26.6	30.2	23.0	3.0	15.0	56.36
14	21.4	3.90		92		25.5	29.0	22.0	1.3	6.5	62.51
15	35.6	—		96		24.9	28.3	21.5	1.9	6.5	78.70
16	—	2.00		85		24.3	27.0	21.5	0.1	3.0	52.01
17	—	1.38		91		24.2	28.0	21.5	0.5	6.0	70.25
18	—	4.15		90		25.7	29.0	21.3	3.2	14.0	25.95
19	—	—		94		24.8	29.0	20.5	0.6	7.0	42.78
20	—	3.50		91		25.3	28.0	22.5	5.1	13.3	21.22
21									8.4		
22									5.5		
23									7.6		
24									0.5		
25									3.2		
26									2.6		
27									2.3		
28									3.1		
29									5.6		
30									5.0		
31									6.5		
Total											
Mean											

# CLIMATOLOGICAL DATA

 STATION: KASUI

 MONTH: APRIL

 YEAR: 1979

Date	Rainfall (mm)	Evaporation (mm)		Rel. Humidity (%)		Temperature (°C)			Sun-shine duration (%)	Solar radiation (ml. Water)	Wind Velocity at 2m (km/hr)
		E pan	Eo	Depression of wet bulb	Thermohygrograph	Mean	Max	Min			
1	-	5.0		100		26.2	32.0	21.5	9.7	16.5	62.16
2	-	4.17		96		26.6	32.5	21.0	7.6	18.0	58.24
3	-	5.57		98		26.7	31.5	21.7	7.0	12.0	38.66
4	-	3.88		97		26.8	32.0	21.5	2.9	16.0	45.06
5	-	4.18		94		26.4	31.5	21.2	2.9	15.5	32.12
6	-	2.70		91		26.4	31.2	21.5	2.7	14.5	30.85
7	12.4	7.93		97		26.4	31.2	21.5	5.8	12.0	62.11
8	4.2	4.07		98		26.0	32.7	21.2	9.6	16.0	47.96
9	102.2	-		100		29.3	37.2	21.3	7.2	12.0	51.43
10	7.6	11.25		100		26.2	31.3	21.0	5.5	14.8	62.50
11	-	5.75		99		26.7	31.5	21.0	5.2	8.5	47.86
12	7.2	4.46		98		25.4	30.5	21.2	7.8	12.0	55.54
13	-	1.0		96		25.0	30.0	20.0	3.1	16.0	56.11
14	0.4	-		98		25.8	30.0	21.5	3.0	11.5	49.99
15	3.8	5.00		96		26.9	32.2	21.5	6.4	16.3	40.00
16	21.2	6.82		98		26.6	32.0	21.2	6.5	15.5	41.06
17	-	2.50		99		26.1	31.2	21.0	6.7	17.0	30.79
18	-	4.30		100		-	-	21.0	12.0	15.2	42.86
19	-	9.28		-		-	32.2	-	-	29.0	86.20
20	-	-		98		-	-	21.0	-	15.0	57.03
21	-	-		-		-	31.2	-	-	-	-
22	5.6	-		100		27.1	32.0	22.2	-	14.0	48.62
23	25.0	-		92		26.4	30.5	22.2	-	17.0	49.25
24	-	-		96		26.8	31.0	22.5	-	16.5	45.55
25	-	-		100		-	-	21.5	-	-	-
26	-	-		-		-	31.0	-	-	-	-
27	-	-		94		26.0	30.5	21.5	-	14.3	44.63
28	-	-		97		26.5	32.0	21.0	-	22.5	48.12
29	-	-		100		26.9	32.5	21.2	-	17.8	46.44
30	-	-		97		26.5	32.0	20.5	-	13.5	41.42
31	-	-		-		-	-	-	-	-	50.71
Total											
Mean	197.0			97		26.5	31.7	21.3		15.1	47.89

# CLIMATOLOGICAL DATA

STATION: KASUI

MONTH: MAR

YEAR: 1979

Date	Rainfall (mm)	Evaporation (mm)		Rel. Humidity (%)		Temperature (°C)			Sun-shine duration (%)	Solar radiation (kwh/m <sup>2</sup> )	Wind Velocity of 2m (km/hr)
		E pon	Eo	Depress-ion of wet bulb	Thermo-hygro-graph	Mean	Max	Min			
1	5.8	6.16		100		26.7	30.3	23.0	7.4	12.7	61.01
2	-	3.34		97		25.4	29.5	21.2	3.6	17.5	92.02
3	-	6.22		98		26.4	30.7	22.0	2.6	6.0	44.21
4	-	2.44		98		26.5	29.0	24.0	1.4	8.0	21.17
5	-	6.55		96		26.0	31.2	21.3	5.9	15.5	72.37
6	-	5.85		100		26.5	31.0	22.0	5.6	14.9	73.34
7	-	3.32		95		26.6	31.2	22.0	7.3	12.7	76.53
8	-	4.87		98		27.0	32.0	22.0	-	16.0	62.12
9	-	5.18		99		26.9	32.2	21.5	6.8	-	44.24
10	-	6.22		98		26.9	32.2	21.5	7.0	-	26.10
11	-	7.20		100		27.1	34.0	20.2	2.7	17.5	77.29
12	-	5.73		95		26.1	32.2	20.0	6.0	14.2	38.97
13	43.0	-		97		27.7	32.2	21.2	6.3	21.3	42.58
14	-	6.11		96		26.1	32.2	20.0	9.6	18.7	55.48
15	-	5.82		96		26.9	32.7	21.0	-	19.2	27.21
16	14.0	-		96		27.0	33.0	21.0	5.9	18.2	49.20
17	-	4.92		100		27.2	33.2	21.2	2.7	15.3	22.69
18	1.2	2.48		96		26.8	32.0	21.5	9.2	12.7	45.10
19	52.2	9.82		100		26.1	31.2	21.0	3.4	14.0	25.42
20	2.2	3.18		100		26.5	31.5	21.5	8.4	17.5	89.35
21	-	-		100		26.7	32.2	20.5	8.6	20.5	15.22
22	-	3.16		97		26.3	31.5	21.0	5.8	12.2	31.44
23	98.0	6.54		98		27.2	32.8	21.5	1.4	18.8	45.00
24	-	4.86		97		26.7	31.7	21.7	7.4	15.8	11.01
25	38.2	-		85		27.1	31.5	22.7	5.4	12.5	19.33
26	27.8	-		94		26.4	32.2	20.5	1.5	20.0	49.62
27	22.8	-		95		26.6	32.2	21.0	7.4	16.0	18.71
28	19.6	4.60		97		26.1	31.2	21.0	-	17.8	6.09
29	-	4.0		97		25.8	31.2	20.5	6.0	14.2	101.29
30	-	2.58		97		26.1	31.2	21.0	5.7	14.5	45.21
31	-	-		97		25.8	30.5	21.0	7.4	17.9	42.53
Total											
Mean	377.8	4.87		97.1		26.6	31.7	21.4	5.7	15.4	65.9

## CLIMATOLOGICAL DATA

 STATION: KASUI

 MONTH: MAY YEAR: 1979

Date	Rainfall (mm)	Evaporation (mm)		Rel. Humidity (%)		Temperature (°C)			Sun-shine duration (%)	Solar radiation (ml. Water)	Wind Velocity at 2m (km/hr)
		E pan	Eo	Depression of wet bulb	Thermohygrograph	Mean	Max	Min			
1	6.2			100		26.9	32.2	21.5		10.5	42.14
2	8.4			100		26.8	32.5	21.0		18.5	54.77
3	4.6			100		26.4	32.5	20.2		20.5	50.28
4	-			94		26.4	32.0	20.7		25.5	43.61
5	-			95		-	-	21		-	-
6	-			-		-	32.2	-		-	-
7	61.2			98		26.4	31.2	21.5		16.5	76.40
8	-			97		25.5	31.0	20		16.5	37.47
9	37.6			100		26.4	31.2	21.5		18.0	70.45
10	-			100		27.0	32.5	21.5		27.5	27.84
11	8.6			96		25.7	31.0	20.7		10.0	62.77
12	-			95		26.5	32.0	21.0		16.0	25.16
13	-			100		26.6	32.7	20.5		19.0	39.40
14	-			95		25.2	32.3	19.0		19.0	38.22
15	-			100		24.3	32.0	16.5		22.5	41.12
16	-			-		26.6	32.2	21.0		18.0	33.10
17	-			94		27.4	33.2	21.5		18.5	170.56
18	28.2			100		24.5	32.0	17.0		15.8	64.84
19	8.0			96		26.5	31.5	21.5		16.0	114.43
20	93.2			96		26.7	32.2	21.2		12.0	34.18
21	39.0			92		26.5	32.0	21.0		12.5	56.41
22	3.8			96		26.4	31.2	21.5		16	47.14
23	-			98		-	-	21.2		-	-
24	-			-		-	31.2	-		-	-
25	-			98		25.6	30.2	21.0		11.5	55.71
26	-			95		25.5	30.5	20.5		14.0	58.17
27	-			96		26.2	31.2	21.2		18.0	49.64
28	-			98		25.7	31.2	21.2		16.2	41.36
29	-			100		26.9	32.5	21.2		16.3	56.25
30	17.2			100		25.9	32.2	19.5		26.5	63.97
31	32.0			87		25.9	31.7	22.2		12.5	28.44
Total											
Mean	254.6			95.4		26.2	31.8	21.9		12.5	55.23

# CLIMATOLOGICAL DATA

 STATION: KASVI

 MONTH: JUN

 YEAR: 1929

Date	Rainfall (mm)	Evaporation (mm)		Rel. Humidity (%)		Temperature (°C)			Sun-shine duration (%)	Solar radiation (mi. Water)	Wind Velocity of 2m (mi/hr)
		E pon	Eo	Depress. ion of wet bulb	Thermo hygro graph	Mean	Max	Min			
1	-	3.0		97		26.1	31.0	21.2		14.2	43.92
2	-	3.0		94		25.0	32.0	20.0		16.3	63.75
3		4.30		87		25.1	32.2	20.0		15.2	27.63
4	30.0	-		100		25.0	32.0	20.0		27.5	103.00
5		1.90		98		-	-	20.2		17.0	54.34
6	5.2	-		-		-	32.0	-		-	-
7		-		98		24.8	29.5	20.0		8.0	24.40
8	-	-		96		-	-	20.5		-	-
9	-	-		-		-	-	-		-	-
10	-	3.20		-		-	30.2	-		-	-
11	-	-		95		-	-	21.0		-	-
12	-	-		-		-	31.0	-		-	-
13	-	2.20		100		26.0	31.0	21.0		16.0	72.24
14	-	4.60		98		25.3	31.6	19.0		18.0	48.31
15	-	4.60		98		25.0	31.5	18.5		15.6	52.19
16	-	-		100		-	-	20.0	9.6	-	-
17	-	-		-		-	32.5	-		-	-
18	-	2.76		100		25.0	31.5	20.0	9.3	11.5	39.42
19	-	5.84		96		25.6	31.2	20.0	7.2	11.5	39.02
20	-	-		100		-	-	18.0	9.9	-	-
21	-	-		-		-	-	-	-	-	-
22	-	-		-		-	32.0	-	-	-	-
23	-	4.76		100		25.9	32.2	19.5	8.4	13.2	27.22
24	-	5.28		98		26.0	32.0	20.0	9.8	12.7	42.74
25	-	-		100		-	-	20.5	10.1	-	-
26	-	-		-		-	32.0	-	-	-	-
27	-	5.75		100		25.5	31.0	20.0	8.1	29.0	82.12
28	-	15.00		100		26.8	33.5	20.0	-	-	32.09
29	-	-		100		-	-	19.8	10.6	-	-
30	-	-		-		-	-	-	8.8	-	-
31	-	-		-		-	-	-	-	-	-
Total											
Mean	25.2	4.97		9.8		25.6	31.6	20.0		16.4	42.64

# CLIMATOLOGICAL DATA

 STATION: KASVI

 MONTH: JUL

 YEAR: 1979

Date	Rainfall (mm)	Evaporation (mm)		Rel. Humidity (%)		Temperature (°C)			Sun- shine duration (%)	Solar radio- tion (mt. Water)	Wind Velocity at 2m (km/hr)
		E pon	Eo	Depress- ion of wet bulb	Thermo- hygro- graph	Mean	Max	Min			
1	-	5.47		91		26.3	31.5	21.0	-	12.0	21.45
2	-	5.63		100		26.2	32.2	20.2	3.0	15.3	29.93
3	-	4.18		98		26.0	31.0	21.0	6.0	12.0	55.09
4	-	4.85		100		26.0	32.0	20.0	2.0	20.5	89.47
5	-	-		91		-	-	18.5	-	-	-
6	-	-		-		-	32.5	-	-	-	-
7	-	-		98		26.0	32.0	20.0	9.5	-	-
8	-	-		100		26.3	32.0	20.5	8.5	-	-
9	-	-		97		26.4	31.7	21.0	8.5	-	-
10	-	-		100		24.8	30.5	19.0	6.1	-	-
11	-	4.28		98		25.8	30.5	21.0	3.0	15.0	21.32
12	-	4.96		100		25.1	31.2	19.0	7.9	12.2	20.42
13	-	3.92		97		26.3	31.5	21.0	4.1	12.0	108.38
14	-	3.17		98		26.0	31.5	20.5	7.8	13.5	151.16
15	5.2	3.74		98		25.2	30.2	20.2	2.9	17.0	15.12
16	-	4.58		100		26.3	31.0	21.5	9.6	14.3	22.44
17	-	5.73		98		25.8	31.5	20.2	12.5	17.0	105.48
18	-	5.70		98		25.6	30.2	21.0	-	16.9	62.92
19	-	5.71		97		25.8	31.0	20.5	4.0	12.2	20.89
20	-	5.78		100		26.4	31.5	21.2	10.1	15.3	21.02
21	9.8	-		100		-	-	20.5	-	15.3	73.20
22	-	-		98		-	-	18.5	7.9	-	-
23	-	-		-		-	30.5	-	6.1	-	-
24	-	4.88		96		25.4	30.2	20.5	6.4	8.0	66.40
25	-	-		92		25.0	30.0	20.0	8.0	12.0	59.71
26	-	-		96		25.5	30.5	20.5	8.8	13.0	100.45
27	-	5.58		98		25.9	31.2	20.5	9.2	12.0	25.78
28	-	-		100		-	-	21.5	5.3	-	-
29	-	-		-		-	-	-	7.3	-	-
30	-	-		-		-	-	-	9.8	-	-
31	-	-		-		-	-	-	7.6	-	-
Total											
Mean	15.0	5.01		97.8		25.8	31.1	20.3	6.1	14.3	57.12

# CLIMATOLOGICAL DATA

 STATION: KASVI

 MONTH: AUG

 YEAR: 1979

Date	Rainfall (mm)	Evaporation (mm)		Rel. Humidity (%)		Temperature (°C)			Sun-shine duration (%)	Solar radiation (kWh/m <sup>2</sup> )	Wind Velocity at 2m (km/hr)
		E	Eo	Depress-ion of wet bulb	Thermo-hygro-graph	Mean	Max	Min			
1	-	5.84		100		25.2	30.5	21.0	8.2	18.0	22.24
2	-	5.48		100		26.8	32.5	21.0	2.0	19.5	21.70
3	-	5.73		100		26.4	32.2	20.5	8.5	16.5	27.56
4	-	5.65		100		26.8	32.0	21.5	0.7	14.5	52.64
5	-	5.22		97		25.6	30.5	20.7	7.7	13.5	-
6	-	5.00		98		26.6	31.2	20.0	2.0	19.2	-
7	-	4.80		95		25.5	30.5	20.5	3.9	7.6	57.67
8	112	2.20		98		26.7	31.2	21.2	2.3	12.2	17.03
9	-	3.72		100		26.5	31.0	22.0	5.0	11.7	22.40
10	-	2.69		100		25.9	31.5	20.2	8.7	12.2	101.41
11	-	5.15		100		25.6	30.5	20.7	8.6	14.3	22.92
12	-	0		94		25.9	31.7	20.0	7.0	13.5	22.59
13	-	0.75		98		27.0	32.5	21.5	7.8	15.2	29.98
14	-	1.30		100		27.4	32.5	22.2	6.9	13.0	27.52
15	-	4.78		100		27.0	32.0	22.2	8.7	13.8	22.73
16	-	0.88		98		27.0	32.5	21.5	9.7	13.0	32.61
17	-	4.74		96		26.9	31.5	22.2	6.2	20.8	41.69
18	-	6.80		100		26.9	32.5	21.2	9.0	21.2	63.39
19	-	-		96		26.1	32.0	20.2	9.7	-	-
20	-	-		100		26.5	31.5	21.5	9.1	-	-
21	-	-		100		-	-	20.5	-	-	-
22	-	-		-		-	-	-	-	-	-
23	-	-		-		-	32.5	-	-	-	-
24	-	-		100		-	-	20.0	-	-	-
25	-	-		-		-	-	-	-	-	-
26	-	-		-		-	32.5	-	-	-	-
27	-	3.98		90		23.7	32.0	14.5	-	24.0	-
28	-	4.86		96		23.6	30.5	16.7	-	13.0	-
29	-	0		100		25.9	31.5	20.2	-	17.0	40.52
30	-	4.80		100		26.0	31.5	20.5	-	14.5	20.03
31	-	-		97		-	-	21.0	-	-	-
Total											
Mean	4.2	4.07		98.0		34.0	31.7	20.4		15.7	32.01

# CLIMATOLOGICAL DATA

STATION: KASVI

MONTH: SEP YEAR: 1979

Date	Rainfall (mm)	Evaporation (mm)		Rel. Humidity (%)		Temperature (°C)			Sun-shine duration (%)	Solar radiation (ml. Water)	Wind Velocity at 2m (km/hr)
		E pon	Eo	Depress-ion of wet bulb	Thermo-hygro graph	Mean	Max	Min			
1	6.0	-		-		-	32.0	-		-	-
2	-	4.0		97		24.8	31.5	18.0		5.5	31.16
3	-	3.79		96		23.8	30.0	17.5		15.5	56.71
4	-	2.58		98		24.8	31.5	18.0		16.5	11.79
5	32.2	3.00		93		24.0	32.0	16.0		24.0	60.07
6	-	-		100		-	-	20.0		-	-
7	-	-		-		-	32.0	-		-	-
8	-	-		97		-	-	18.5		-	-
9	-	-		-		-	32.5	-		-	-
10	-	5.00		100		25.5	32.5	18.5		13.2	53.79
11	-	2.00		-		26.0	32.5	17.5		14.7	63.77
12	-	-		-		-	-	18.0		-	-
13	-	-		-		-	-	-		-	-
14	-	-		-		-	-	-		-	-
15	-	-		-		-	32.5	-		-	-
16	-	-		100		-	-	16.0		-	-
17	-	-		-		-	32.5	-		-	-
18	-	-		98		-	-	15.5		-	-
19	-	-		-		-	32.5	-		-	-
20	-	6.15		100		-	-	20.5		10.5	25.73
21	-	-		-		-	-	-		-	-
22	-	-		-		-	-	-		-	-
23	-	-		-		-	-	-		-	-
24	-	-		-		-	32.0	-		-	-
25	-	-		97		-	-	18		-	-
26	-	-		-		-	-	-		-	-
27	-	-		-		-	-	-		-	-
28	-	-		-		-	-	-		-	-
29	-	-		-		-	33.0	-		-	-
30	-	-		100		-	-	17.0		-	-
31	-	-		-		-	-	-		-	-
Total											
Mean				97.3		25.3	32.5	17.8			



# CLIMATOLOGICAL DATA

 STATION: KASU

 MONTH: OCT

 YEAR: 1979

Date	Rainfall (mm)	Evaporation (mm)		Rel. Humidity (%)		Temperature (°C)			Sun-shine duration (%)	Solar radiation (ml. Water)	Wind Velocity of 2m (km/hr)
		E pon	Eo	Depress-ion of wet bulb	Thermo-hygro-graph	Mean	Max	Min			
1	—	—	—	—	—	—	—	—	—	—	—
2	—	—	—	—	—	—	28.7	—	—	—	—
3	—	—	—	96	—	—	—	18.5	—	—	—
4	12.0	—	—	—	—	25.0	32.5	16.5	—	—	—
5	—	—	—	99	—	—	—	—	—	—	—
6	4.2	—	—	—	—	—	22.5	—	—	—	—
7	—	3.0	—	98	—	—	—	19.0	12.5	75.08	—
8	—	—	—	—	—	—	—	—	—	—	—
9	—	—	—	—	—	—	—	—	—	—	—
10	—	—	—	—	—	—	—	—	—	—	—
11	15.4	—	—	—	—	—	31.5	—	—	—	—
12	—	5.48	—	100	—	26.3	32.5	20.0	15.5	16.22	—
13	—	4.78	—	—	—	25.2	32.0	19.5	11.5	16.38	—
14	—	5.46	—	100	—	23.4	32.7	18.0	6.0	24.34	—
15	—	5.80	—	100	—	26.9	33.2	20.5	22.2	32.96	—
16	—	5.85	—	97	—	27.6	32.7	22.5	22.5	30.05	—
17	—	5.89	—	97	—	27.9	33.3	22.5	16.5	28.07	—
18	—	—	—	97	—	28.3	33.5	23.0	17.0	38.04	—
19	78.0	—	—	98	—	27.7	32.2	23.2	18.0	32.36	—
20	5.0	5.28	—	97	—	27.0	32.5	21.5	14.8	44.14	—
21	25.9	—	—	98	—	27.1	32.2	22.0	16.0	38.42	—
22	—	1.78	—	95	—	27.0	32.5	21.5	14.0	32.12	—
23	3.0	3.48	—	88	—	27.4	32.2	22.5	2.7	3.58	—
24	—	4.68	—	97	—	27.9	33.2	22.5	17.9	16.93	—
25	—	1.75	—	98	—	28.0	33.0	23.0	17.5	39.01	—
26	—	3.18	—	98	—	27.8	32.3	23.2	17.5	36.88	—
27	—	4.78	—	100	—	27.4	32.5	22.2	12.4	26.23	—
28	—	5.65	—	97	—	27.9	33.2	22.5	16.8	38.54	—
29	45.0	7.60	—	98	—	27.8	33.0	22.5	6.6	48.26	—
30	—	3.72	—	100	—	27.4	32.5	22.2	14.5	38.11	—
31	4.2	—	—	100	—	22.0	22.0	22.0	10.0	16.20	—
Total											
Mean	192.7	4.37		97.7		26.3	32.5	20.5	14.3	38.9	

# CLIMATOLOGICAL DATA

 STATION: KASVI

 MONTH: NOV

 YEAR: 1979

Date	Rainfall (mm)	Evaporation (mm)		Rel. Humidity (%)		Temperature (°C)			Sun-shine duration (%)	Solar radiation (ml. Water)	Wind Velocity of 2m (km/hr)
		E pan	Eo	Depress ion of wet bulb	Thermo hygro graph	Mean	Max	Min			
1	42.2	-		98		22.0	23.0	21.0	7.0	14.3	20.81
2	-	-		99		22.2	23.2	21.2	2.5	10.9	21.23
3	28.7	-		98		22.6	23.2	22.0	6.1	10.3	63.17
4	16.0	0.41		100		22.4	22.5	22.2	5.8	14.4	24.81
5	-	0.90		97		22.7	23.7	21.7	9.3	18.4	54.98
6	-	4.36		98		28.2	34.2	22.2	8.2	15.5	31.52
7	42.0	-		90		17.1	24.2	10.0	2.9	17.0	50.17
8	12.5	8.33		98		21.9	34.2	9.5	5.5	26.1	21.51
9	-	8.33		100		28.7	34.2	23.2		13.5	31.62
10	-	-		96		27.4	34.2	20.5		11.7	21.13
11	23.2	-		94		28.6	34.0	23.2		11.4	42.74
12	-	-		98		28.6	34.2	23.0		7.5	40.18
13	-	0.91		96		29.4	34.5	24.2		11.5	15.25
14	-	-		98		28.5	37.2	24.7		17.0	25.00
15	-	-		100		26.0	32.0	22.0		10.7	23.17
16	-	6.38		100		26.0	32.0	22.0		14.8	15.20
17	9.0	12.08		97		26.1	34.0	22.2		17.0	42.22
18	-	4.94		91		28.8	34.2	23.5		16.6	45.77
19	-	4.04		100		29.5	34.3	24.2		16.3	46.33
20	-	4.78		98		29.2	34.2	23.2		14.8	57.24
21	-	4.88		98		27.9	32.2	23.5		12.6	25.22
22	-	5.26		97		29.5	32.5	22.5		12.6	57.22
23	6.0	-		100		27.0	32.2	21.7		12.4	17.01
24	18.5	12.28		97		27.0	32.0	22.0		7.0	88.01
25	-	-		100		27.3	33.0	21.5		15.1	26.36
26	-	10.62		95		27.4	32.5	22.2		11.0	24.24
27	-	-		96		26.8	32.0	21.5		11.0	8.34
28	-	-		98		26.5	32.0	21.0		12.5	0.29
29	-	0		98		25.3	29.5	21.0		5.0	29.20
30	-	-		98		-	-	21.7		-	-
31											
Total											
Mean	198.2	6.30		97		26.2	31.1	21.5		12.9	36.63

# CLIMATOLOGICAL DATA

 STATION: KASVI

 MONTH: DEC

 YEAR: 1979

Date	Rainfall (mm)	Evaporation (mm)		Rel. Humidity (%)		Temperature (°C)			Sun- shine duration (%)	Solar radia- tion (kcal/cm <sup>2</sup> )	Wind Velocity at 2m (km/hr)
		E pon	Eo	Depress- ion of wet bulb	Thermo- hygro- graph	Mean	Max	Min			
1	-	-	-	-	-	-	24.3	-	-	-	-
2	-	-	-	100	-	27.6	32.0	23.2	15.0	61.65	-
3	13.0	-	-	92	-	27.1	32.0	23.2	5.5	57.77	-
4	-	2.67	-	98	-	27.5	32.5	22.5	9.4	25.67	-
5	-	-	-	96	-	26.3	30.5	22.0	9.6	42.52	-
6	23.0	12.88	-	95	-	27.2	27.4	20.0	12.9	41.10	-
7	-	5.76	-	100	-	25.8	30.0	21.5	9.3	50.09	-
8	15.5	9.96	-	100	-	26.0	30.0	22	9.6	33.10	-
9	7.3	4.0	-	100	-	25.8	31.5	20	14.6	54.70	-
10	6.0	-	-	95	-	25.9	31.5	20.2	13.2	39.81	-
11	4.9	-	-	100	-	28.0	32.3	22.7	12.9	49.28	-
12	-	4.14	-	100	-	26.5	32.5	20.5	12.6	18.21	-
13	3.0	-	-	92	-	26.8	32.7	20.8	6.0	41.36	-
14	1.5	2.25	-	100	-	25.8	30.0	21.5	5.7	152.05	-
15	-	0.64	-	96	-	26.2	30.4	22.0	8.9	21.00	-
16	-	4.28	-	100	-	25.9	30.5	21.2	12.9	74.54	-
17	41.0	-	-	100	-	26.0	31.0	21.0	10.6	61.69	-
18	51.2	-	-	100	-	26.5	31.0	22.0	11.3	89.31	-
19	32.0	-	-	100	-	26.1	31.5	20.7	12.7	52.81	-
20	-	-	-	97	-	26.8	32.0	21.5	11.5	27.15	-
21	7.0	-	-	97	-	25.4	30.2	21.5	12.8	56.31	-
22	-	-	-	100	-	26.3	31.0	21.6	7.8	56.20	-
23	-	-	-	100	-	25.9	30.5	21.2	10.2	47.87	-
24	-	1.22	-	100	-	25.6	30.0	21.2	2.5	42.92	-
25	-	2.52	-	100	-	25.7	30.2	21.2	7.0	81.14	-
26	-	-	-	100	-	26.0	30.0	22.0	7.1	59.55	-
27	-	-	-	100	-	25.7	30.2	21.2	11.5	63.41	-
28	-	-	-	98	-	25.8	30.0	21.5	8.0	43.69	-
29	-	-	-	98	-	25.6	30.2	21.0	6.0	22.61	-
30	-	-	-	96	-	25.7	30.8	21.5	9.9	60.36	-
31	-	5.87	-	95	-	26.3	31.0	21.5	12.3	28.54	-
Total											
Mean	18.34	41.3		99		26.0	30.8	21.4	10.0	58.14	

# CLIMATOLOGICAL DATA

 STATION: KASVI

 MONTH: JAN.

 YEAR: 1980

Date	Rainfall (mm)	Evaporation (mm)		Rel. Humidity (%)		Temperature (°C)			Sun-shine duration (%)	Solar radiation (ml. Water)	Wind Velocity at 2m (km/hr)
		E pon	Eo	Depress ion of wet bulb	Thermo hygro graph	Mean	Max	Min			
1	-	-		100		26.25	31	21.5	-	10.4	76.36
2	-	-		100		25.5	29.7	21.3	-	8.4	157.07
3	-	-		92		26.05	29.5	22.6	-	8.5	-
4	-	2.74		100		25.9	29.5	22.3	-	15.8	10.09
5	-	-		98		27.05	31.8	22.3	-	10.6	25.78
6	-	-		99		25.7	31.2	21.6	-	12.4	21.55
7	-	1.74		94		24.3	30.4	22.2	-	19.0	66.45
8	-	-		100		24.9	29.8	22.0	-	6.2	94.21
9	-	4.		100		26.1	30.2	22.0	-	7.5	77.78
10	5.0	2.84		100		23.45	24.5	22.4	4.8	7.0	83.34
11	28.0	-		100		26.9	31.8	22.0	6.2	13.8	66.80
12	13.0	1.15		100		25.3	29.0	22.6	2.8	7.7	41.07
13	12.0	-		98		23.1	23.7	22.5	3.8	11.0	33.19
14	1.2	-		100		26.55	30.5	22.6	5.2	13.2	-
15	20.0	5.3		100		23.2	25.0	22.6	0.7	7.0	17.13
16	-	-		100		24.45	29.2	21.2	1.1	10.5	50.99
17	3.6	-		99		24.55	29.5	22	0.1	5.7	48.17
18	16.2	2.5		100		27.6	34.6	20.6	1.7	9.5	44.92
19	-	2.50		100		25.5	30.5	20.5	5.6	13.7	34.92
20	20.0	-		100		25.4	30.0	22.8	1.8	10.5	89.23
21	-	8.12		94		25.2	29.6	22.2	2.1	12.1	89.99
22	23.0	4.07		99		25.2	28.4	22.0	-	10.0	98.8
23	2.0	1.12		100		22.25	25.2	22.0	1.3	4.7	61.09
24	-	-		100		25.55	28.2	22.4	2.1	8.7	64.41
25	2.5	2.21		94		26.0	31.0	21.0	1.7	15.3	15.34
26	-	6.63		100		26.25	30.0	22.5	3.4	10.0	32.08
27	-	1.39		100		25.75	31.5	20.0	10.6	17.7	23.23
28	-	2.24		94		27.3	34.4	21.2	10.6	14.0	15.31
29	-	8.02		93		28.3	35.0	21.6	1.2	22.5	13.46
30	-	2.76				25.2	30.4	20.0	5.8	11.2	37.26
31	-	5.12		92		26.05	31.5	20.8	-	14.9	18.9
Total											
Mean	25.5	6.17		92.77		25.73	30.65	21.83	4.38	11.30	61.30

# CLIMATOLOGICAL DATA

 STATION: KASU

 MONTH: FEB

 YEAR: 1980

Date	Rainfall (mm)	Evaporation (mm)		Rel. Humidity (%)		Temperature (°C)			Sun-shine duration (%)	Solar radiation (mi. Water)	Wind Velocity at 2m (km/hr)
		E pon	Eo	Depress-ion of wet bulb	Thermo-hygro graph	Mean	Max	Min			
1	-	5.3		99		25.35	32.1	19.6	10.5	26.7	71.17
2	-	8.0		100		23.55	36.6	20.5	7.0	16.3	66.31
3	-	6.8		99		26.95	31.6	22.2	8.5	12.9	58.42
4	20.0	-		100		29.4	33.0	21.8	10.6	21.5	71.10
5	27.0	-		100		26.05	31.5	20.6	2.4	17.5	70.94
6	2.0	-		100		25.65	31.0	20.2	6.7	16.7	62.15
7	-	13.9		99		26.0	31.0	21.0	6.4	14.4	73.28
8	46.0	-		100		26.0	29.5	22.5	1.1	9.0	76.71
9	-	5.92		100		23.25	24.5	22.0	7.7	12.3	70.0
10	-	-		100		25.25	30.5	21.2	5.5	9.3	60.06
11	-	-		99		25.6	30	21.2	4.3	10.6	55.05
12	5.0	6.01		100		26.2	31.2	21.2	5.9	15.4	71.30
13	-	4.16		100		25.6	32.2	21.0	7.2	12.4	68.35
14	3.0	-		100		26.65	30.5	21.2	6.6	16.2	67.71
15	-	3.42		100		26.65	30.6	22.5	5.4	14.0	71.40
16	-	1.22		100		23.65	24.3	23	3.2	15.4	61.42
17	2.5	4.12		100		25.36	30.2	20.5	9.4	18.5	72.63
18	-	3.42		100		25.7	30	21.4	1.4	11.0	65.63
19	16.0	2.62		100		26.65	32.3	21	2.2	16.4	72.41
20	1.0	2.32		100		25.75	30.6	21.5	5.2	11.7	65.79
21	3.0	-		100		26.3	30	22.6	2.4	3.5	51.02
22	21.5	6.62		100		26.9	31.3	22.5	5.4	13.3	68.22
23	20.5	4.12		100		23.0	33.2	22.2	0.7	8.7	46.26
24	4.5	4.46		92		29.5	32.0	23.0	2.4	16.0	54.31
25	5.0	0.76		79		24.5	26	23	1.1	9.0	59.09
26	-	2.56		100		26.35	31.2	21.5	5.2	11.2	61.52
27	-	0.82		100		26.25	30.6	21.5	7.1	12.3	61.76
28	-	2.04		18		26.85	31.4	21.5	7.1	16.4	50.93
29	-	3.96		100		26.5	30.2	22.2	3.9	12.5	62.54
30											
31											
Total											
Mean	138.0	5.03		99.46		26.15	29.53	21.30	6.37	13.66	63.62

# CLIMATOLOGICAL DATA

STATION: KASVI

MONTH: MARCH YEAR: 1980

Date	Rainfall (mm)	Evaporation (mm)		Rel. Humidity (%)		Temperature (°C)			Sun-shine duration (%)	Solar radiation (ml. Water)	Wind Velocity at 2m (km/hr)
		E pan	Eo	Depress- ion of wet bulb	Thermo- hygro graph	Mean	Max	Min			
1	-	3.5		80		27.25	32.5	22.2	-	16.4	23.56
2	-	3.6		100		27.5	32	23	-	12.7	25.92
3	-	12.6		100		27.0	33	21	8.5	14.5	26.93
4	9.0	4.07		89		26.15	31.5	21	5.6	14.0	28.89
5	-	5.3		100		26.3	33	20.5	9.5	14.4	24.15
6	72.0	-		100		26.3	33.1	20.5	5.7	15.8	23.32
7	48.0	-		100		26.25	32.5	20	8.7	15.3	23.29
8	-	11.74		98		25.95	31.4	20.5	12.0	10.0	27.22
9	-	-		94		25.95	32.0	19.5	10.2	12.7	20.60
10	7.0	4.94		100		26.9	31.8	20	5.7	9.7	22.36
11	-	4.62		100		25.9	31	19.8	6.7	10.5	25.23
12	30.0	-		99		25.95	31.4	20.5	3.7	11.7	25.27
13	4.0	4.24		100		26.25	31.1	21	4.5	12.5	20.22
14	16.9	-		92		26.1	31.2	21	5.1	19.5	20.17
15	2.4	-		84		26.0	31.2	20.8	4.3	12.0	20.11
16	-	-		94		-	-	20.8	9.8	12.0	12.25
17	-	-		99		25.0	30.5	19.5	6.7	7.0	15.65
18	-	3.5		100		25.95	31.2	20.2	6.7	21.0	28.20
19	-	4.35		92		25.95	31.5	20	2.0	9.2	19.65
20	-	-		84		-	-	20.5	1.9	16.5	-
21	-	-		94		-	32	-	-	17.0	-
22	61.0	-		94		25.95	31.5	20	7.3	21.0	27.71
23	9.0	1.24		85		26.25	31.5	21	5.6	16.0	29.32
24	-	-		65		-	-	21.2	7.2	-	-
25	62.5	-		-		-	31.3	-	-	-	-
26	25.2	-		96		26.1	30.2	22	4.2	14.0	24.74
27	-	-		94		28.5	32.0	21	8.8	11.5	17.26
28	-	5.0		94		25.25	32	21.7	8.3	20.5	27.58
29	4.8	-		100		26.5	31.5	21.5	5.6	15.2	13.15
30	92.8	-		90		27.0	32.5	21.5	7.0	12.8	23.46
31	-	1.5		98		26.5	31.5	21.5	4.9	14.2	-
Total											
Mean	449.6	4.43		92.19		26.34	30.71	20.13	6.55	13.43	23.10

# CLIMATOLOGICAL DATA

 STATION: KASULI

 MONTH: April YEAR: 1968

Date	Rainfall (mm)	Evaporation (mm)		Rel. Humidity (%)		Temperature (°C)			Sun-shine duration (%)	Solar radiation (kcal./sq. m.)	Wind Velocity at 2m (km/hr)
		E	E <sub>o</sub>	Depress- ion of wet bulb	Thermo- ion of hygro- graph	Mean	Max	Min			
1	-	3.80		94		26.5	31.5	21.5	6.7	17.0	17.62
2	-	5.45		98		26.6	31.7	21.5	8.7	18.5	21.65
3	22.6	6.14		-		27.5	32.5	22.5	9.4	22.5	14.34
4	41.0	6.81		99		27.25	32.6	22.5	4.9	17.6	26.69
5	-	-		100		-	-	21.7	2.7	12.8	-
6	-	-		-		-	-	-	8.0	-	-
7	43.0	-		-		-	30.5	-	-	-	-
8	33.4	3.4		99		27.0	32.5	21.5	7.1	16.3	23.05
9	33.6	-		98		27.0	32.0	22.0	6.7	17.5	12.93
10	-	7.86		100		27.5	32.6	22.0	4.7	12.7	9.29
11	53.6	-		100		27.0	32.0	22.0	5.3	16.3	11.22
12	24.6	4.16		100		26.5	31.5	21.5	4.5	22.2	9.50
13	-	4.94		99		26.25	32.0	20.5	6.6	21.0	16.51
14	11.2	3.7		100		27.25	32.0	23.0	3.9	10.2	12.59
15	16.2	3.86		100		23.0	32.0	22.0	2.9	21.0	16.31
16	27.0	17.34		100		27.5	32.0	23.0	7.8	20.2	23.93
17	-	-		100		-	-	22.5	6.9	-	-
18	-	-		-		-	32.0	-	-	-	-
19	1.5	12.09		100		26.25	32.0	26.5	8.9	11.0	33.95
20	-	1.09		100		25.25	31.2	20.5	2.8	9.4	5.98
21	-	2.12		100		27.1	32.0	22.2	3.1	9.5	6.74
22	-	-		99		-	-	22.2	6.6	-	-
23	-	-		-		-	-	-	-	-	-
24	-	-		-		-	32.5	-	-	-	-
25	-	-		100		27.5	32.5	22.5	3.9	16.0	10.99
26	-	-		100		-	-	22.5	9.8	-	-
27	-	-		-		-	32.0	-	-	-	-
28	-	2.25		100		27.0	32.0	22.0	2.3	7.5	8.29
29	18.0	11.13		100		27.5	32.0	23.0	8.0	17.2	21.55
30	-	-		100		27.5	32.0	23.0	5.8	12.3	11.01
31											
Total											
Mean	25.7	5.63		99.25		27.06	30.44	23.64	6.06	15.45	16.69

# CLIMATOLOGICAL DATA

 STATION: KASUJ

 MONTH: MAY YEAR: 1980

Date	Rainfall (mm)	Evaporation (mm)		Rel. Humidity (%)		Temperature (°C)			Sun-shine duration (%)	Solar radiation (ml. Water)	Wind Velocity of 2m (km/hr)
		E pan	Eo	Depression of wet bulb	Thermohygrograph	Mean	Max	Min			
1	21.2	11.32		99		27.25	32.5	22.0	9.2	15.5	17.02
2	2.1	26.33		99		27.65	32.3	22.0	8.5	15.5	28.94
3	-	4.79		100		46.6	32.5	22.7	7.1	5.0	14.74
4	-	-		76		-	-	22.7	10.8	-	-
5	-	-		-		-	-	-	-	-	-
6	-	-		-		-	32.5	-	-	-	-
7	-	3.26		64		26.05	32.5	21.2	6.3	14.5	28.07
8	-	4.23		70		26.5	32.0	21.0	10.0	16.0	28.95
9	-	3.43		99		27.1	32.2	22.0	7.7	12.3	22.98
10	93.8	23.34		100		27.5	32.3	22.9	4.8	10.1	6.38
11	26.4	17.66		76		27.1	31.0	23.2	9.7	16.3	10.62
12	-	3.74		100		26.25	31.5	21.0	9.3	16.1	11.32
13	-	6.20		99		26.0	32.0	24.0	10.2	24.0	1.42
14	-	5.14		100		26.6	32.2	21.0	9.2	17.0	24.53
15	-	4.7		100		27.5	32.0	27.0	8.4	4.0	15.29
16	-	4.37		99		22.0	32.0	22.0	9.0	16.0	21.55
17	-	5.30		100		22.75	32.5	21.0	9.9	10.0	21.49
18	-	4.30		100		26.75	32.5	21.0	9.8	15.5	10.51
19	-	-		96		-	-	21.0	8.8	-	-
20	-	-		-		-	32.7	-	-	-	-
21	-	4.4		100		26.75	32.5	21.0	7.2	12.0	21.37
22	-	4.0		98		22.15	32.8	21.5	8.6	10.0	46.38
23	-	3.28		94		26.9	32.5	21.3	7.0	18.5	39.26
24	-	5.00		96		27.1	32.8	21.2	8.8	16.2	23.79
25	-	4.64		100		26.75	31.5	22.0	8.4	14.2	39.78
26	-	4.85		100		26.1	32.2	23.0	8.6	15.8	19.39
27	-	-		90		27.5	33.0	22.0	7.1	10.0	10.0
28	-	3.0		98		26.25	30.5	22.0	2.3	-	3.38
29	-	3.62		99		26.25	31.5	21.0	4.3	10.0	15.25
30	10.2	4.02		94		27.25	32.0	21.5	5.3	14.5	15.25
31	-	-		92		27.0	32.5	21.5	8.0	12.5	16.73
Total											
Mean	154.3	7.19		90		27.15	31.05	21.25	8.1	13.33	21.52



# CLIMATOLOGICAL DATA

STATION: KASVI

MONTH: Jun YEAR: 1980

Date	Rainfall (mm)	Evaporation (mm)		Rel. Humidity (%)		Temperature (°C)			Sun-shine duration (%)	Solar radiation (ml. Water)	Wind Velocity of 2m (km/hr)
		E pon	Eo	Depress. ion of wet bulb	Thermo hygro graph	Mean	Max	Min			
1	16.0	71.0		100		26.9	32.2	21.5	2.6	12.5	12.39
2	6.0	-		100		26.0	30.5	21.5	6.3	9.0	10.90
3	-	28.8		-		26.05	31.3	20.8	5.9	12.7	1.10
4	7.5	-		100		26.9	31.2	22.6	-	12.9	1.59
5	-	12.5		92		26.6	31.7	21.5	9.5	13.0	29.52
6	8.0	-		100		22.0	32.3	21.7	-	13.5	16.26
7	2.5	4.5		60		26.5	31.0	22.0	5.7	13.1	2.65
8	-	48.0		100		16.9	10.3	22.5	6.4	1.5	2.46
9	-	60.0		92		26.8	31.5	22.0	5.9	13.3	5.13
10	-	4.0		-		26.2	31.5	22.0	8.2	20.9	20.23
11	-	68.0		74		26.9	31.8	22.0	3.7	9.3	2.12
12	-	-		94		27.9	31.8	24.0	10.6	12.5	20.32
13	-	35.0		82		27.5	32.0	23.0	7.2	12.3	11.02
14	-	-		24		25.9	28.4	23.3	0.4	4.7	2.7
15	-	-		94		25.9	30.3	21.8	4.1	10.5	1.5
16	19.5	62.5		92		27.4	33.0	21.7	6.9	14.5	7.77
17	1.0	-		100		26.8	32.1	21.5	10.3	26.9	10.1
18	-	1.0		64		26.5	32.0	21.0	7.8	2.5	10.7
19	-	45.0		100		25.8	30.0	21.5	1.6	13.7	5.72
20	-	3.0		-		26.6	31.7	21.4	7.6	14.0	2.01
21	27.5	-		89		26.7	31.8	21.5	8.7	12.4	25.19
22	-	-		90		26.2	32.0	21.5	9.1	21.3	16.18
23	-	-		62		27.5	32.2	22.3	9.1	-	7.20
24	17.5	38.5		92		26.9	32.0	21.8	8.0	12.3	19.25
25	19.5	-		99		26.0	32.0	22.0	8.9	8.0	702.05
26	-	-		98		28.2	36.6	19.6	8.9	13.7	7.0
27	-	-		-		25.55	32.1	17.0	8.8	18.2	12.0
28	74.0	-		92		26.0	32.0	20.0	10.3	16.5	11.0
29	75.0	11.8		96		26.15	30.8	22.5	2.4	3.0	4.52
30	5.5	-		100		25.9	32.0	14.8	7.3	16.6	2.6
31									9.4		
Total											
Mean	225.5	19.63		90.25		26.32	31.0	21.55	6.63	12.95	22.57

# CLIMATOLOGICAL DATA

 STATION: KASUI

 MONTH: July YEAR: 1980

Date	Rainfall (mm)	Evaporation (mm)		Rel. Humidity (%)		Temperature (°C)			Sun-shine duration (%)	Solar radiation (ml. Water)	Wind Velocity of 2m (km/hr)
		E pan	Eo	Depress ion of wet bulb	Thermo hygro graph	Mean	Max	Min			
1	5.3	-		94		27.0	31.5	22.5	70	-	4.9
2	6.0	-		98		27.3	31.6	23.0	5.8	-	10.8
3	1.7	-		96		26.2	30.4	22.0	5.2	-	1.5
4	1.0	-		98		26.75	32.7	20.8	8.5	-	4.7
5	0.9	-		99		25.0	32.0	18.0	8.5	-	10.2
6	-	-		99		-	-	19.0	-	-	17.40
7	-	-		-		-	-	-	-	-	-
8	-	-		-		-	-	-	-	-	-
9	-	-		-		-	-	-	-	-	-
10	-	-		-		-	-	-	-	-	-
11	-	-		-		-	-	-	-	-	-
12	-	-		-		-	-	-	-	-	-
13	-	-		-		-	-	-	-	-	-
14	-	-		-		-	-	-	-	-	-
15	-	-		-		-	-	-	-	-	-
16	-	-		-		-	-	-	-	-	-
17	-	-		-		-	-	-	-	-	-
18	-	-		-		-	-	-	-	-	-
19	-	-		-		-	-	-	-	-	-
20	-	-		-		-	-	-	-	-	-
21	-	-		-		-	-	-	-	-	-
22	-	-		98		-	31.5	-	5.8	-	3.1
23	-	-		99		27.75	34.0	21.5	3.0	-	6.9
24	-	-		100		25.35	29.7	21.0	3.9	-	17.6
25	-	-		100		25.0	29.5	20.5	3.5	-	5.7
26	-	-		100		26.2	31.4	21.0	5.2	-	4.7
27	-	-		100		26.25	31.5	21.0	7.9	-	9.0
28	-	-		100		25.85	32.3	19.4	10.1	-	3.0
29	-	-		100		24.4	27.3	19.5	9.9	-	5.4
30	-	-		100		26.45	31.9	21.0	7.2	-	9.0
31	-	-		99		25.6	31.0	19.4	5.5	-	4.5
Total											
Mean	14.9	-		98.7		25.29	30.77	20.63	6.75	-	7.61

# CLIMATOLOGICAL DATA

 STATION: KASU

 MONTH: AUG YEAR: 1960

Date	Rainfall (mm)	Evaporation (mm)		Rel. Humidity (%)		Temperature (°C)			Sun-shine duration (%)	Solar radiation (mi. Water)	Wind Velocity of 2m (km/hr)
		E pon	Eo	Depress-ion of wet bulb	Thermo-hygro graph	Mean	Max	Min			
1	-	-	-	100		26.25	31.5	21.0	9.4	14.5	17.1
2	-	-	-	100		26.0	31.4	20.6	10.2	17.4	11.7
3	-	-	-	-		27.4	37.0	22.8	7.2	13.1	20.2
4	3.0	-	-	100		26.3	32.4	20.2	8.6	17.4	18.8
5	-	-	-	-		25.05	30.1	20.0	2.5	11.2	15.0
6	-	-	-	100		25.5	32.0	19.0	9.1	13.1	15.0
7	5.5	-	-	100		25.1	30.2	20.0	9.5	13.6	16.0
8	0.5	-	-	99		24.1	28.3	17.4	1.4	13.6	10.0
9	-	-	-	98		21.8	22.5	20.1	0.7	3.3	10.0
10	-	-	-	99		26.4	31.0	21.8	2.6	17.7	7.4
11	-	-	-	99		25.25	30.5	20.0	0.6	14.4	25.9
12	20.0	6.8	-	100		25.45	31.4	17.5	6.4	13.2	30.8
13	0.5	4.0	-	97		25.55	30.1	21.0	5.1	6.0	9.0
14	-	1.0	-	100		25.25	30.6	19.9	5.4	14.3	4.1
15	11.5	-	-	99		25.2	30.4	20.0	4.5	10.2	3.0
16	-	-	-	94		26.5	32.0	21.0	2.5	21.0	20.1
17	-	7.7	-	98		20.55	19.4	21.7	2.2	-	25.7
18	-	-	-	96		26.0	30.5	21.5	0.0	10.5	6.70
19	8.0	-	-	100		25.6	30.5	20.7	4.3	2.8	9.7
20	7.0	-	-	100		25.65	30.5	20.3	5.2	12.4	24.3
21	8.5	-	-	100		22.5	23.3	21.7	4.3	7.4	15.0
22	1.0	-	-	100		25.5	31.8	19.2	6.6	19.8	5.0
23	-	-	-	100		24.7	32.0	17.4	11.0	29.5	22.6
24	-	-	-	98		24.25	32.0	16.5	9.6	6.6	25.3
25	-	-	-	100		24.8	30.6	19.0	9.3	12.0	9.12
26	-	-	-	99		25.75	32.1	19.4	9.6	19.0	12.0
27	-	-	-	99		25.3	31.8	18.3	7.5	16.2	13.0
28	2.0	-	-	100		25.8	31.3	20.3	6.6	17.4	28.0
29	-	-	-	99		26.45	32.5	19.4	7.5	17.6	33.5
30	-	-	-	100		24.8	32.6	17.0	9.1	17.5	4.8
31	-	-	-	99		25.0	32.3	17.2	9.2	19.1	104.6
Total											
Mean	75.5	4.95		98.78		26.21	32.65	19.53	6.24	14.95	261.82

# CLIMATOLOGICAL DATA

 STATION: KASUL

 MONTH: SEP YEAR: 1980

Date	Rainfall (mm)	Evaporation (mm)		Rel. Humidity (%)		Temperature (°C)			Sun-shine duration (%)	Solar radiation (ml. Water)	Wind Velocity at 2m (km/hr)
		E pon	Eo	Depress ion of wet bulb	Thermo hygro graph	Mean	Max	Min			
1	-	-		99		26.85	32.8	20.1	6.1	13.6	28.0
2	-	-		98		27.4	32.0	21.3	9.0	16.4	26.1
3	-	-		99		27.0	32.8	21.2	8.9	17.1	31.3
4	24.5	-		98		26.25	31.5	21.0	6.0	12.8	6.7
5	-	-		99		26.15	30.0	22.3	2.8	9.0	30.3
6	-	-		91		25.0	30.0	20.0	5.6	15.8	8.0
7	-	-		100		26.5	32.0	21.0	6.1	16.0	1.8
8	-	-		-		26.85	31.2	22.5	1.7	18.2	2.6
9	10.0	-		-		27.22	32.9	21.73	7.5	17.0	20.4
10	-	-		-		24.92	28.57	21.36	-	10.8	2.0
11	-	-		-		25.42	29.73	21.1	0.8	8.46	2.0
12	1.0	-		94		26.24	30.37	21.6	6.1	14.3	32.8
13	25.0	-		89.7		26.77	31.33	21.7	7.4	15.07	8.9
14	-	-		71.5		30.19	38.37	21.5	1.5	16.0	19.0
15	-	-		98		27.22	32.9	21.73	9.0	18.57	6.1
16	-	-		99		27.55	32.37	22.23	9.5	17.3	18.1
17	-	-		-		27.75	32.6	22.9	9.8	14.57	36.1
18	-	-		75		26.6	32.67	20.53	9.1	12.5	5.7
19	-	-		86		27.25	32.46	22.03	8.8	14.43	5.0
20	-	-		96.5		26.64	30.21	23.06	6.3	7.23	6.4
21	7.0	-		99		25.8	30.77	20.53	1.1	9.92	1.7
22	-	-		75		27.42	31.63	23.3	5.1	14.43	18.6
23	-	-		99		25.70	32.16	17.23	9.2	12.46	44.5
24	-	-		99		25.38	32.3	18.46	2.1	17.03	2.2
25	-	-		82		25.48	31.6	19.36	9.9	10.97	41.2
26	25.0	-		28.7		25.4	30.57	20.23	6.0	12.66	7.0
27	7.2	-		92.3		25.38	30.26	20.7	2.3	10.4	11.1
28	5.0	-		91.7		26.66	31.06	22.26	4.5	11.83	8.6
29	20.0	-		97		25.99	30.3	21.57	1.7	8.93	2.6
30	-	-		92.5		26.03	30.26	21.3	7.0	10.53	6.3
31											
Total											
Mean	124.7	-		90.68		26.51	30.59	20.70	6.60	13.41	13.47

# CLIMATOLOGICAL DATA

 STATION: KASUI

 MONTH: OCT

 YEAR: 1960

Date	Rainfall (mm)	Evaporation (mm)		Rel. Humidity (%)		Temperature (°C)			Sun-shine duration (%)	Solar radiation (cal/cm. Water)	Wind Velocity at 2m (km/hr)
		E	Eo	Depress- ion of wet bulb	Thermo- hygro graph	Mean	Max	Min			
1	-	-	-	98		25.5	30.97	20.03	8.7	14.6	44.2
2	-	-	-	94		25.67	31.36	19.97	9.3	15.33	27.6
3	-	-	-	98.5		26.38	32.43	20.33	9.3	7.83	4.9
4	-	-	-	82.3		26.6	32.43	20.77	7.3	12.13	4.0
5	-	-	-	92		26.14	31.67	20.6	8.4	13.33	14.6
6	-	-	-	97.7		26.25	31.3	22.2	1.6	13.26	6.0
7	-	-	-	96.5		26.27	32.53	21.1	6.6	12.5	6.7
8	6.0	-	-	94		27.12	32.46	21.77	6.3	12.9	20.3
9	-	-	-	82.7		26.5	33.0	20.0	5.7	14.1	15.3
10	-	-	-	68		26.67	33.5	20.13	9.4	14.7	16.0
11	-	-	-	97		27.99	33.1	22.37	7.0	12.6	3.7
12	19.0	-	-	91.5		27.95	32.5	23.4	6.5	12.1	1.7
13	-	-	-	92		28.05	33.4	22.7	5.5	14.4	11.3
14	-	-	-	-		27.15	32.16	22.16	5.3	11.5	14.6
15	-	-	-	99		27.85	33.5	22.2	5.9	14.6	5.6
16	-	-	-	-		27.25	32.5	22.10	8.1	16.3	12.7
17	-	-	-	72		27.32	32.16	22.5	5.9	12.2	10.0
18	-	-	-	84		28.08	32.06	24.1	6.1	12.5	1.5
19	10.3	-	-	82.3		28.1	33.17	22.53	2.7	15.3	2.2
20	-	-	-	72.7		28.64	33.5	23.77	6.6	17.1	7.1
21	19.0	-	-	84.5		27.0	32.96	21.53	6.0	9.5	2.9
22	-	-	-	97.3		27.18	32.5	21.25	6.7	12.3	6.7
23	-	-	-	91		27.28	32.25	22.5	5.2	14.3	9.1
24	21.5	-	-	94		26.2	31.9	20.5	7.7	13.8	1.2
25	1.5	-	-	-		27.57	31.6	23.72	3.2	11.3	4.3
26	-	-	-	95		28.22	32.25	25.5	3.9	12.97	9.7
27	-	-	-	94		29.25	31.9	26.8	11.5	14.35	6.0
28	10.0	-	-	91		27.87	32.73	23.3	4.3	15.07	20.9
29	21.0	-	-	94		27.24	31.27	22.6	6.7	12.57	12.57
30	36.	-	-	69		28.49	31.27	25.1	4.5	9.13	9.13
31	2.4	-	-	87		26.03	22.3	23.25	0.3	9.57	9.57
Total											
Mean	167.7	-	-	85.6		28.2	32.20	21.65	6.33	13.40	10.56

# CLIMATOLOGICAL DATA

 STATION: KASUL

 MONTH: NOV

 YEAR: 1957

Date	Rainfall (mm)	Evaporation (mm)		Rel. Humidity (%)		Temperature (°C)			Sun-shine duration (%)	Solar radiation (ml. Water)	Wind Velocity at 2m (km/hr)
		E pan	Eo	Depress. ion of wet bulb	Thermo hygro graph	Mean	Max	Min			
1	10.0	-		90		27.42	31.5	23.43	3.4	11.8	11.9
2	8.0	-		86.5		27.24	31.73	22.75	3.4	12.67	12.1
3	9.0	-		87.3		27.83	31.65	24.0	4.2	13.2	1.6
4	94.0	-		87.7		27.1	31.43	22.77	4.3	10.8	16.7
5	-	-		81.0		29.0	33.0	25.0	6.5	14.0	3.0
6	-	-		86.0		28.42	31.41	23.43	5.0	12.77	5.0
7	-	-		83.0		26.24	30.67	23.0	6.0	15.03	1.0
8	-	-		83.9		26.8	31.1	22.5	9.0	12.23	5.0
9	5.2	-		72		28.25	32.37	23.63	3.5	18.43	4.9
10	1.5	-		83.7		28.16	31.06	23.26	6.8	15.33	2.0
11	-	-		81.7		28.23	33.3	23.16	10.8	17.23	1.2
12	96.5	-		85.7		28.25	33.33	23.73	10.1	14.32	2.5
13	3.4	-		83		28.07	32.9	23.23	5.1	12.83	4.9
14	66.0	-		86.7		26.27	29.37	23.27	6.3	15.4	3.7
15	11.7	-		92		28.27	33.03	23.5	7.6	15.62	19.4
16	-	-		73		28.27	33.03	23.5	5.2	12.1	12.9
17	-	-		84		29.37	34.13	24.6	4.3	14.07	62.0
18	1.0	-		87.7		28.92	33.63	24.2	7.6	16.83	6.2
19	5.5	-		79.3		28.35	33.0	23.7	6.4	17.67	5.2
20	-	-		84		28.12	33.33	22.9	6.3	15.3	3.1
21	31.2	-		99		28.43	33.36	23.5	5.4	14.03	6.5
22	15.0	-		89		27.63	32.2	23.06	4.5	13.23	9.0
23	2.0	-		93		28.15	31.6	24.7	6.6	15.9	11.7
24	1.5	-		83		26.73	31.26	22.2	5.3	15.97	3.3
25	12.0	-		94		27.08	31.15	23.0	6.5	12.37	4.2
26	-	-		97		25.59	28.67	22.5	3.4	2.16	3.6
27	-	-		96		24.24	27.77	20.3	-	6.93	3.3
28	7.5	-		93		26.75	31.0	22.5	9.7	10.13	2.0
29	-	-		88		28.17	32.37	23.5	4.7	13.4	1.2
30	-	-		72		26.35	32.4	20.3	4.6	10.86	3.4
31											
Total											
Mean	377.0	-		86.7		27.63	32.03	23.19	5.39	13.65	27.2

# CLIMATOLOGICAL DATA

 STATION: KASVI

 MONTH: DEC

 YEAR: 1980

Date	Rainfall (mm)	Evaporation (mm)		Rel. Humidity (%)		Temperature (°C)			Sun-shine duration (%)	Solar radiation (kcal/cm <sup>2</sup> )	Wind Velocity at 2m (km/hr)
		E pon	Eo	Depress-ion of wet bulb	Thermo-hygro graph	Mean	Max	Min			
1	30.7	-		73.7		22.89	33.8	21.37	3.6	11.55	21.5
2	-	-		85.0		27.32	32.0	22.62	4.9	12.26	5.0
3	-	-		90		28.5	33.0	24.0	5.1	15.9	2.0
4	106.0	-		71.3		28.42	33.6	23.23	9.2	17.6	15.2
5	-	-		91.5		27.79	32.7	22.87	3.4	12.36	4.0
6	24.5	-		90.3		27.68	32.2	23.16	1.1	2.73	3.6
7	18.5	-		75.2		29.57	32.0	25.33	2.2	11.31	21.1
8	3.0	-		87		26.77	32.3	21.23	6.0	11.33	3.2
9	7.0	-		86		27.12	31.6	22.63	4.8	13.97	1.7
10	40.5	-		98.7		27.12	31.5	22.73	4.2	11.57	7.1
11	10.0	-		92		26.07	29.2	22.93	6.8	12.96	7.2
12	19.5	-		84		27.2	30.9	23.5	2.0	10.4	3.2
13	40.0	-		83		26.58	30.46	22.7	6.5	11.4	14.4
14	7.2	-		90		27.68	31.1	24.26	3.2	13.03	4.1
15	-	-		70		27.07	31.62	22.6	5.8	6.26	10.4
16	-	-		84		27.49	31.2	23.77	6.0	11.46	4.2
17	13.5	-		90.3		27.26	31.46	23.06	7.2	13.69	12.2
18	8.1	-		96.7		27.64	31.77	23.5	3.2	9.97	27.6
19	37.7	-		90.5		27.24	31.43	23.05	9.2	10.4	2.9
20	15.5	-		90		26.9	31.25	22.59	5.2	10.2	14.5
21	30.5	-		91		26.09	30.53	23.16	2.2	10.77	6.2
22	50.0	-		81.3		26.3	29.2	23.4	3.5	8.33	15.0
23	31.0	-		90		26.54	30.3	22.77	0.3	7.33	6.0
24	13.0	-		95.2		26.67	30.4	22.93	3.6	14.53	4.4
25	19.0	-		91		27.48	31.13	23.33	6.0	12.13	8.4
26	9.3	-		99		27.05	30.9	23.2	6.3	13.36	5.1
27	9.4	-		93		27.15	30.9	23.4	3.8	10.86	7.1
28	32.0	-		99.3		27.09	31.25	22.73	6.4	13.7	14.9
29	54.6	-		99		26.96	31.16	22.75	6.4	10.70	21.7
30	4.5	-		76		26.71	30.35	23.07	6.0	7.5	14.9
31	-	-		79		-	-	23.2	3.7	-	-
Total											
Mean	59.58	-		88.05		27.27	30.48	23.13	4.82	11.23	9.57

# MONTHLY CLIMATOLOGICAL DATA

Station: PALEMBANG AIRPORT

Year	Month	Air Temperature			Relative Humidity			Sunshine hours (%)	Wind Velocity (Knot)
		Mean (°C)	Max (°C)	Min (°C)	Mean (%)	Max (%)	Min (%)		
1960	Jan	26.0	30.8	23.0	84	98	63		7
	Feb	25.8	30.3	22.8	84	98	66		6
	Mar	26.6	30.0	22.8	83	98	60		6
	Apr	26.9	32.0	23.3	86	98	61		6
	May	27.6	32.4	23.7	82	97	59		5
	Jun	26.9	32.2	22.7	84	98	59		6
	Jul	26.0	31.4	22.6	65	98	61		6
	Aug	26.8	31.8	22.8	80	98	57		6
	Sep	26.7	32.2	22.8	81	98	55		6
	Oct	27.2	32.7	22.9	82	97	53		5
	Nov	26.5	31.4	22.1	80	98	62		5
	Dec	26.1	31.1	23.2	85	98	63		6
TOTAL		26.6	31.5	22.9	81	98	60		6

Year	Month	Air Temperature			Relative Humidity			Sunshine hours (%)	Wind Velocity (Knot)
		Mean (°C)	Max (°C)	Min (°C)	Mean (%)	Max (%)	Min (%)		
1961	Jan	26.3	30.7	23.3	83	97	61		5
	Feb	26.6	31.7	23.2	83	98	59		5
	Mar	26.4	32.4	23.0	85	98	60		5
	Apr	26.9	32.1	23.3	84	98	60		5
	May	27.3	32.1	23.6	83	98	61		4
	Jun	26.6	31.8	22.7	81	97	57		4
	Jul	26.4	32.2	22.0	79	97	53		5
	Aug	26.8	32.9	21.4	73	96	45		5
	Sep	27.0	33.8	21.5	71	96	55		6
	Oct	27.5	33.6	23.2	71	94	42		5
	Nov	27.0	32.8	22.9	79	97	51		5
	Dec	26.8	31.8	23.1	82	97	60		4
TOTAL		26.8	32.3	22.8	80	97	55		6



# MONTHLY CLIMATOLOGICAL DATA

Station: \_\_\_\_\_

Year	Month	Air Temperature			Relative Humidity			Sunshine hours(%)	Wind Velocity (Knot)
		Meon(°C)	Max (°C)	Min (°C)	Meon (%)	Max (%)	Min (%)		
1962	Jan	26.1	30.5	24.0	84	97	61	39	6
	Feb	26.1	30.7	22.9	84	97	60	17	6
	Mar	26.5	31.3	23.0	86	98	68	41	5
	Apr	27.4	32.3	23.7	83	97	61	60	5
	May	27.6	32.6	23.9	83	98	59	47	5
	Jun	26.6	32.0	23.1	83	98	59	40	5
	Jul	27.0	32.3	22.8	81	97	56	34	5
	Aug	26.3	30.6	22.7	82	98	59	29	5
	Sep	26.8	32.4	22.7	79	96	53	52	5
	Oct	26.8	32.4	22.9	82	98	55	24	5
	Nov	27.2	32.1	23.1	80	98	58	7	5
	Dec	26.0	30.5	22.8	86	98	64	1	5
TOTAL		26.7	31.6	23.1	83	98	59	33	5

Year	Month	Air Temperature			Relative Humidity			Sunshine hours(%)	Wind Velocity (Knot)
		Meon(°C)	Max (°C)	Min (°C)	Meon (%)	Max (%)	Min (%)		
1963	Jan	25.4	28.6	22.7	86	97	65	23	5
	Feb	25.4	30.0	22.5	86	98	65	36	6
	Mar	26.6	31.4	23.7	87	100	63	36	6
	Apr	26.1	31.1	22.6	82	95	58	33	5
	May	28.1	33.2	24.5	88	100	66	34	5
	Jun	27.3	32.8	22.7	78	91	55	59	6
	Jul	26.5	32.6	22.0	79	98	50	53	6
	Aug	26.7	32.5	21.7	74	96	48	50	6
	Sep	27.4	33.8	22.1	80	94	43	-	7
	Oct	27.7	33.3	23.1	73	95	45	-	6
	Nov	26.8	33.0	22.9	80	96	50	45	5
	Dec	26.7	31.6	23.2	83	98	60	43	5
TOTAL		26.7	32.0	22.8	81	97	56	-	6

# MONTHLY CLIMATOLOGICAL DATA

Station: \_\_\_\_\_

Year	Month	Air Temperature			Relative Humidity			Sunshine hours (%)	Wind Velocity (Knot)
		Mean (°C)	Max (°C)	Min (°C)	Mean (%)	Max (%)	Min (%)		
1954	Jan	26.9	31.7	23.6	84	98	60	24	5
	Feb	26.7	31.9	23.6	84	97	59	28	5
	Mar	26.8	31.5	23.6	83	97	61	35	5
	Apr	27.0	32.4	23.9	86	94	60	49	5
	May	27.6	32.3	23.9	82	97	60	28	5
	Jun	26.3	31.6	23.0	84	97	61	41	5
	Jul	25.8	31.2	22.6	65	98	61	10	5
	Aug	26.6	33.3	22.5	80	97	53	41	5
	Sep	26.6	30.7	22.7	81	97	57	56	5
	Oct	27.1	31.5	23.1	82	97	59	53	4
	Nov	27.1	31.7	23.3	80	97	57	34	4
	Dec	25.7	30.4	22.7	85	97	62	-	5
TOTAL		26.7	31.7	23.2	81	97	59	-	5

Year	Month	Air Temperature			Relative Humidity			Sunshine hours (%)	Wind Velocity (Knot)
		Mean (°C)	Max (°C)	Min (°C)	Mean (%)	Max (%)	Min (%)		
1965	Jan	25.8	29.2	22.9	82	96	61		5
	Feb	26.5	31.6	22.7	83	97	59		4
	Mar	26.5	31.4	22.8	83	98	60		4
	Apr	26.7	32.1	23.1	84	97	58		4
	May	27.2	32.0	23.9	83	97	60		4
	Jun	27.2	32.2	23.4	80	94	56		4
	Jul	26.6	32.3	23.3	79	97	52		4
	Aug	-	-	-	-	-	-		-
	Sep	27.1	32.9	22.2	74	96	47		7
	Oct	27.2	33.0	22.4	79	96	52		5
	Nov	-	-	-	-	-	-		-
	Dec	26.9	32.1	23.3	82	97	57		5
TOTAL		-	-	23.0					-

# MONTHLY CLIMATOLOGICAL DATA

Station: \_\_\_\_\_

Year	Month	Air Temperature			Relative Humidity			Sunshine hours (%)	Wind Velocity (Knot)
		Mean (°C)	Max (°C)	Min (°C)	Mean (%)	Max (%)	Min (%)		
1965	Jan	26.7	31.9	23.1	82	92	59		4
	Feb	26.7	32.0	23.3	82	97	58		4
	Mar	27.2	32.1	23.3	82	97	59		3
	Apr	27.1	32.7	23.7	84	92	58		3
	May	27.5	32.3	23.7	82	97	60		3
	Jun	26.5	31.8	22.3	81	97	57		3
	Jul	26.8	32.2	21.0	80	97	55		5
	Aug	26.2	32.4	23.5	80	97	59		5
	Sep	26.3	33.0	22.2	77	96	51		5
	Oct	27.8	32.7	23.4	79	96	54		4
	Nov	27.4	32.4	23.6	79	96	57		3
	Dec	26.9	31.4	23.4	82	97	61		3
TOTAL		27.0	32.2	23.3	79	97	57		4

Year	Month	Air Temperature			Relative Humidity			Sunshine hours (%)	Wind Velocity (Knot)
		Mean (°C)	Max (°C)	Min (°C)	Mean (%)	Max (%)	Min (%)		
1967	Jan	26.2	31.2	23.0	83	96	61		4
	Feb	26.9	31.4	23.5	81	97	60		5
	Mar	27.3	32.1	23.6	81	97	59		4
	Apr	26.9	32.0	23.7	82	97	60		3
	May	27.5	32.3	23.7	80	97	59		3
	Jun	-	-	-	-	-	-		-
	Jul	-	-	-	-	-	-		-
	Aug	-	-	-	-	-	-		-
	Sep	27.6	33.7	22.8	70	94	43		6
	Oct	27.4	33.4	23.2	74	95	46		4
	Nov	26.9	32.2	23.5	81	95	56		2
	Dec	26.8	31.5	23.6	80	96	60		4
TOTAL		-	-	-	79				-

# MONTHLY CLIMATOLOGICAL DATA

Station: \_\_\_\_\_

Year	Month	Air Temperature			Relative Humidity			Sunshine hours(%)	Wind Velocity (Knot)
		Mean(°C)	Max (°C)	Min (°C)	Mean (%)	Max (%)	Min (%)		
1968	Jan	26.5	30.9	23.4	83	96	53	38	5
	Feb	28.0	31.8	22.0	80	95	54	45	6
	Mar	26.9	32.2	23.5	79	97	57	36	4
	Apr	27.1	31.2	23.5	80	94	57	-	3
	May	27.8	32.1	23.9	82	97	61	-	2
	Jun	27.1	32.1	23.5	83	97	60	-	3
	Jul	26.6	31.4	22.3	86	98	60	-	3
	Aug	26.7	31.8	23.4	83	97	58	34	4
	Sep	27.5	32.8	23.2	80	96	52	-	5
	Oct	26.7	32.2	23.4	82	97	57	84	3
	Nov	26.6	32.6	23.4	83	97	56	42	3
	Dec	26.7	31.5	23.3	82	97	61	24	3
TOTAL		27.0	31.9	23.2	82	97	57	-	4

Year	Month	Air Temperature			Relative Humidity			Sunshine hours(%)	Wind Velocity (Knot)
		Mean(°C)	Max (°C)	Min (°C)	Mean (%)	Max (%)	Min (%)		
1969	Jan	24.2	29.0	21.1	75	88	53		3
	Feb	26.6	32.1	23.2	83	97	59		3
	Mar	26.9	32.1	23.6	84	98	58		3
	Apr	27.1	32.6	24.1	80	97	59		3
	May	27.7	31.4	25.2	84	98	62		3
	Jun	27.1	28.5	23.5	83	98	63		3
	Jul	26.6	31.9	22.6	80	98	57		3
	Aug	26.7	32.0	22.4	79	96	53		6
	Sep	27.1	32.6	22.8	81	98	56		5
	Oct	27.1	34.0	23.6	82	100	54		4
	Nov	27.1	32.1	23.4	80	97	57		4
	Dec	26.7	31.1	23.3	84	98	63		5
TOTAL		26.7	31.6	23.2	81	97	58		4

# MONTHLY CLIMATOLOGICAL DATA

Station: \_\_\_\_\_

Year	Month	Air Temperature			Relative Humidity			Sunshine hours (%)	Wind Velocity (Knot)
		Mean (°C)	Max (°C)	Min (°C)	Mean (%)	Max (%)	Min (%)		
1970	Jan	26.5	30.9	23.2	85	98	63		5
	Feb	26.6	31.9	23.2	78	91	57		5
	Mar	27.3	32.5	23.6	89	98	60		5
	Apr	27.5	31.4	23.7	73	98	57		4
	May	27.5	32.5	24.1	85	97	62		5
	Jun	27.3	32.2	23.6	82	98	60		4
	Jul	26.3	31.8	21.9	86	98	58		5
	Aug	26.9	31.8	22.3	81	94	59		4
	Sep	26.7	32.1	23.3	83	97	55		4
	Oct	26.0	32.8	23.4	80	97	54		3
	Nov	25.6	30.5	22.6	82	95	59		2
	Dec	26.3	31.1	22.3	85	97	61		3
TOTAL		26.7	31.8	23.1	82	97	59		4

Year	Month	Air Temperature			Relative Humidity			Sunshine hours (%)	Wind Velocity (Knot)
		Mean (°C)	Max (°C)	Min (°C)	Mean (%)	Max (%)	Min (%)		
	Jan								
	Feb								
	Mar								
	Apr								
	May								
	Jun								
	Jul								
	Aug								
	Sep								
	Oct								
	Nov								
	Dec								
TOTAL									

# CLIMATOLOGICAL DATA

STATION NO.: C.4 NAME: MENGGBALA

YEAR: 1975

MONTH	AIR TEMPERATURE °C:			MEAN SUN R. H HOURS/Day	RAD. gms. cal/cm <sup>2</sup> day	WIND RUN. KM/DAY	EVAPORATION MY:		PRECIP. MM.				
	ABS.	MIN.	MAX.				CLASS PAN	OPEN WATER Ev.		PAN COEF. C.			
JAN.	1.	33.5	22.5	31.5	23.4	27.2	88.3	35	477.0	53.12	4.3		72.4
	2.	34.0	21.8	31.8	23.3	27.3	87.6	43	479.0	98.20	4.8		57.5
	3.	33.0	22.2	31.7	23.0	26.6	89.8	35	485.0	57.48	9.2		346.0
FEB.	1.	33.0	22.8	31.6	23.2	27.0	89.1	31	485.0	50.81	3.7		121.0
	2.	33.0	22.8	31.4	23.1	27.0	88.6	27	417.0	61.78	4.2		29.8
	3.	34.5	22.0	32.4	23.1	27.7	87.1	56	517.0	57.67	3.3		107.5
MAR.	1.	33.5	23.0	32.3	23.4	24.4	88.2		477.0	44.31	4.8		23.0
	2.	34.0	22.5	31.8	23.3	27.7	88.3		436.0	48.45	4.0		73.0
	3.	35.0	21.0	33.1	22.9	27.7	86.9		473.0	49.25	7.8		128.5
APR.	1.	33.5	22.8	32.5	23.4	27.7	88.9		442.0	50.11	4.9		95.2
	2.	34.5	23.0	32.6	23.6	27.4	89.0		458.0	40.35	4.8		109.5
	3.	34.5	23.0	32.5	24.0	28.3	85.1		474.0	52.92	4.5		57.6
MAY.	1.	34.5	20.5	32.7	23.3	28.2	84.7	5.5	468.0	61.90	4.4		3.0
	2.	34.0	21.5	32.6	22.9	27.9	88.6	4.6	460.0	48.46	4.7		62.2
	3.	34.0	22.0	32.0	22.9	26.7	90.9		436.0	50.13	3.5		285.0
JUN.	1.	32.5	20.5	30.5	22.5	25.7	92.0		363.0	59.16	2.8		14.5
	2.	32.3	22.0	30.1	23.3	26.1	94.0		403.0	56.26	3.5		29.0
	3.	33.8	21.6	33.0	22.5	26.6	92.0		484.0	59.32	2.8		2.5

# CLIMATOLOGICAL DATA

STATION NO.: G-4 NAME: MENGGALA

YEAR: 1975

MONTH	PERIOD	AIR TEMPERATURE °C:			MEAN SUN R. H %	RAD. gm. cal/cm <sup>2</sup> day.	WIND RUN. KM/DAY.	EVAPORATION MY:		PRECIP.: MM.	
		MEAN:						CLASS "A4" PAN.	OPEN WATER Ev.		PAN COEF. C.
		ABS.: MAX:	MIN:	AVE.:							
JUL	1.	33.5	21.0	25.2	92.0	434.0	75.81	4.6		48.5	
	2.	32.5	21.0	24.8	94.0	380.0	55.70	4.2		72.5	
	3.	32.0	20.8	24.6	93.0	330.0	57.38	4.0		63.5	
AUG.	1.	33.2	21.5	26.1	92.0	416.0	70.23	4.4		34.3	
	2.	31.8	22.0	25.3	92.0	394.0	63.62	6.0		90.0	
	3.	32.4	20.4	25.2	92.0	428.0	63.96	4.5		53.0	
SEP.	1.	33.2	20.4	25.2	91.0	431.0	58.28			56.5	
	2.	33.5	23.0	25.6	92.0	484.0	56.80			87.0	
	3.	32.2	21.3	26.2	91.0	488.0	67.45			18.0	
OCT.	1.	34.0	20.5	26.1	92.0	516.0	62.12	7.8		146.0	
	2.	33.5	21.6	26.3	90.0	469.0	67.59	5.7		64.5	
	3.	34.2	22.0	25.7	92.0	437.0	60.60	12.2		206.6	
NOV.	1.	33.5	22.0	26.3	90.0	509.0	70.97	6.9		108.0	
	2.	33.0	21.7	26.0	91.0	488.0	51.56	5.2		69.5	
	3.	34.0	22.4	26.7	90.0	484.0	60.18	4.9		15.0	
DEC.	1.	33.0	22.0	26.2	89.0	426.0	72.49	3.9		36.0	
	2.	33.5	21.5	25.7	89.0	473.0	71.92	5.0		16.9	
	3.	33.0	21.6	24.0	92.0	419.0	48.45	4.9		78.0	

# CLIMATOLOGICAL DATA

STATION NO.: 04 NAME: MENGUALA

YEAR: 1976

MONTH	PERIOD	AIR TEMPERATURE °C:			MEAN SUN R.H HOURS %	RAD. gms. cal/cm <sup>2</sup> day	WIND RUN. KM/DAY	EVAPORATION		PRECIP.: MM.
		MEAN:						CLASS "A4" PAN	MY: PAN COEF. C.	
		ABS.:	MIN:	AVE.:						
JAN	1.									
	2.									
	3.									
FEB	1.	34.0	21.5	31.8	73.1	27.5	431.0	3.5		8.5
	2.	34.0	21.0	32.8	22.7	27.8	474.0	3.0		68.2
	3.	33.0	22.0	32.0	22.6	27.3	61.0	490.0	12.0	122.9
MAR	1.	33.0	22.5	31.0	23.4	27.2	63.0	404.0	1.5	142.0
	2.	33.5	21.0	32.2	24.4	28.8	63.0	525.0	13.6	194.0
	3.	33.0	22.0	32.0	22.6	27.3	63.0	547.0	11.1	710.0
APR	1.	33.5	22.4	32.2	23.2	27.7	81.0	539.0	9.4	151.0
	2.	34.5	22.2	33.2	23.0	28.1	68.0	487.0	5.4	28.0
	3.	34.0	22.0	31.6	23.0	27.3	69.0	425.0	3.4	72.0
MAY	1.	34.0	23.0	32.0	23.5	27.8	67.0	500.0	8.3	28.0
	2.	34.0	22.8	33.1	22.3	27.7		485.0	5.9	0.0
	3.	34.3	22.0	32.7	22.7	27.7		412.0	3.8	0.0
JUN	1.	33.2	21.0	32.4	21.8	27.1		428.0	4.6	22.0
	2.	33.0	20.0	31.5	21.3	26.4		436.0	2.4	0.0
	3.	34.0	20.0	32.7	21.8	27.2		498.0	3.5	6.0



# CLIMATOLOGICAL DATA

STATION NO.: 0-4 NAME: MONGGALA YEAR: 1976

MONTH	AIR TEMPERATURE °C			MEAN SUN R. H HOURS % N.	RAD. gms. cm <sup>2</sup> day.	WIND RUN. KM/DAY.	EVAPORATION MY:		PRECIP. MM.	
	ABS.	MEAN	AVE.				CLASS "A4 PAN.	OPEN WATER Ev.		PAN COEFF. C.
PERIOD	MAX.	MIN.	AVE.							
JUL	1.	33.5	30.0	31.6	26.5	26.6	409.0	68.49	3.7	33.5
	2.	33.0	20.5	31.8	21.5	26.7	431.0	84.37	3.3	5.5
	3.	34.0	21.8	32.8	22.5	27.3	425.0	95.48	3.8	3.0
AUG	1.	35.0	21.5	34.1	22.6	28.4	517.0	88.91	5.0	30.0
	2.	35.2	21.0	33.0	22.1	27.6	452.0	78.58	3.7	16.5
	3.	34.0	21.0	33.1	22.1	27.6	431.0	65.99	3.7	42.2
SEP	1.	37.7	21.5	32.8	22.1	27.5	512.0	79.10	4.6	4.5
	2.	35.0	19.0	34.1	21.8	28.0	477.0	107.28	4.6	4.0
	3.	35.5	22.0	33.6	23.4	28.5	404.0	72.67	3.2	16.5
OCT	1.	36.0	22.2	32.9	22.9	27.9	409.0	54.14	5.2	49.0
	2.	31.0	22.0	31.1	23.0	27.1	401.0	49.48	4.8	57.6
	3.	36.0	21.0	33.4	22.5	28.0	471.0	61.82	3.3	4.0
NOV	1.	35.0	21.5	33.9	22.5	28.2	436.0	61.22	3.2	38.0
	2.	34.0	22.5	32.8	23.2	28.0	436.0	52.49	4.1	36.0
	3.	33.2	21.7	31.3	22.7	27.0	409.0	51.01	7.6	105.0
DEC	1.	34.0	22.5	32.4	23.1	27.8	498.0	56.24	4.3	52.0
	2.	34.5	22.0	32.9	23.0	28.0	496.0	58.95	7.4	137.5
	3.	34.5	22.5	32.9	23.3	28.1	450.0	60.64	3.7	57.0

CLIMATOLOGICAL DATA

YEAR: 1977

STATION NO.: C-4 NAME: MENGGALA

MONTH	AIR TEMPERATURE °C:			MEAN SUN R. H HOURS %	RAD. gms. cal/cm <sup>2</sup> day.	WIND RUN. KM/DAY.	EVAPORATION MY:		PRECIP.: MM.	
	ABS.	MEAN	AVE.				CLASS PAN.	OPEN WATER Ev.		PAN COEF. C.
PERIOD:	MAX:	MIN:	AVE.							
JUL	1.	32.8	21.2	27.30	439.0	85.02	5.32	4.84	0.91	111.30
	2.	33.5	21.0	26.80	452.0	71.57	3.25	4.83	1.49	-
	3.	34.0	21.0	27.60	425.0	70.51	2.86	5.02	1.76	6.00
AUG	1.	35.0	21.0	27.62	410.0	70.88	3.79	5.52	1.46	
	2.	35.0	20.0	27.61	471.0	85.92	4.45	5.38	1.21	0.00
	3.	35.5	22.0	28.24	463.0	83.44	3.27	5.74	1.76	
SEP	1.	35.5	21.0	27.72	452.0	127.33	4.70	5.91	1.26	
	2.	35.5	21.5	28.15	442.0	76.55	4.21			71.50
	3.	34.5	21.2	28.32	471.0	89.85	4.75			14.00
OCT	1.	36.0	21.5	28.62	528.0	76.26	4.05			
	2.	36.5	21.0	27.67	485.0	74.38	4.29	5.70	1.33	4.40
	3.	36.5	21.0	28.75	447.0	67.23	4.27	4.96	1.16	
NOV	1.	36.5	22.0	28.66	520.0	62.17	6.65	6.20	0.93	132.00
	2.	35.2	21.0	28.04	463.0	53.13	3.65	5.63	1.54	-
	3.	36.2	21.0	28.91	458.0	65.38	4.60	6.10	1.33	111.40
DEC	1.	34.0	24.2	28.62	466.0	80.90	3.90	5.92	0.43	226.90
	2.	34.0	25.0	28.94	528.0	58.41	9.05	6.30	0.65	181.50
	3.	34.5	25.5	29.57	482.0	50.31	8.14	5.89	0.72	214.80

-117.3

85.5

4.4

243.4

623.3

# CLIMATOLOGICAL DATA

YEAR: 1977

STATION NO.: C.4 NAME: MENGGALA

MONTH	AIR TEMPERATURE °C:			MEAN SUN R. H %	RAD. gm. cal/cm <sup>2</sup> day.	WIND RUN. KM/DAY.	EVAPORATION MY:		PRECIP.: MM.					
	MEAN:						CLASS "A4 PAN.	OPEN WATER Ev.		PAN COEF. C.				
	ABS.:	MIN.:	MAX.:								AVE.:			
JAN	1.	33.5	22.0	31.85	23.07	27.5	66.0	6.18	444.0	58.17	1.35	5.03	1.16	60.5
	2.	39.0	22.5	31.92	23.36	27.7	60.0	3.84	396.0	70.55	5.80	4.90	0.84	78.5
	3.	32.8	22.5	31.30	23.24	27.3	60.0	4.16	412.0	58.12	6.16	4.80	0.78	142.0
FEB	1.	33.0	21.5	31.40	22.96	27.2	60.0	3.60	442.0	68.29	2.23	5.38	0.44	216.0
	2.	32.5	21.6	30.79	22.78	26.8	60.0	3.55	398.0	75.50	3.57	4.89	1.39	19.5
	3.	32.5	22.5	31.80	22.98	27.4	58.0	4.66	466.0	73.54	5.13	5.54	1.08	59.7
MAR	1.	34.0	21.0	31.87	22.75	27.4	58.0	5.71	466.0	78.46	3.92	5.34	1.34	67.0
	2.	33.5	21.5	32.01	22.60	27.3	60.0	4.41	453.0	57.71	16.05	5.42	0.34	237.5
	3.	34.0	22.2	32.86	23.58	28.3	59.0	5.75	471.0	56.07	2.74	5.41	1.97	113.0
APR	1.	34.2	22.0	32.90	23.34	28.1	58.0	6.13	501.0	16.51	4.02	5.65	1.41	15.0
	2.	34.0	22.5	32.55	23.42	28.0	85.0	6.87	506.0	55.34	6.80	5.72	0.84	107.0
	3.	34.0	23.0	32.85	23.98	28.0	81.0	6.3	474.0	52.11	4.90	5.36	1.09	46.5
MAY	1.	33.5	22.5	32.13	21.26	30.7	84.0	4.85	436.0	47.57	3.10	5.45	1.76	41.5
	2.	34.0	22.0	33.30	22.78	28.1	83.0	7.83	487.0	67.14	4.40	5.40	1.23	20.0
	3.	34.2	21.0	33.09	22.48	27.8	84.0	7.12	493.0	57.52	3.72	6.01	1.61	39.0
JUN	1.	34.7	21.2	32.45	22.53	29.5	74.0	5.34	404.0	51.88	5.40	5.02	0.93	100.0
	2.	33.7	21.0	31.01	22.11	26.6	59.0	6.33	458.0	60.06	7.35	5.72	0.78	69.5
	3.	33.6	21.0	32.63	22.24	27.4	57.0	7.04	471.0	69.61	4.00	5.88	1.27	20.5

Table MONTHLY METEOROLOGICAL RECORD

Station: BANDING AGUNG Lat.          Long.         

Station number:          Alt.          m. For the year 1978

Month	Temperature (°C)		Relative humidity (%)		Evaporation (mm/day)		Mean Wind Speed (/)	Sunshine Hours (hrs./day)	Radiation (cal/cm <sup>2</sup> /day)	Rainfall		
	Max.	Min.	Mean	Max. at a.m.	Min. at p.m.	Mean				Piche (class - A)	Depth (mm)	No. of Days (day)
Jan.			23.0			88						
Feb.			24.9			81						
Mar.			23.0			85						
Apr.			23.7			80						
May			23.9			81						
Jun.			22.4			85						
Jul.			23.7			85						
Aug.			24.1			76						
Sep.			23.8			82						
Oct.			24.8			79						
Nov.			24.5			82						
Dec.			20.9			78						
Total												
Average			23.6			82						

Table MONTHLY METEOROLOGICAL RECORD

Station: BANDING AGUNG Lot.     °     ' Long.     °     '  
 Station number:      Alt.      m For the year 19 80

Month	Temperature (°C)			Relative humidity (%)			Evaporation (mm/day)		Mean Wind Speed (/ )	Sunshine Hours (hrs/day)	Radiation (kcal/cm <sup>2</sup> /day)	Rainfall	
	Max.	Min.	Mean	Max. at a.m.	Min. at p.m.	Mean	Piche	Pan (class-A)				Depth (mm)	No. of Days
Jan.			23.7			86		3.6					
Feb.			22.3			86		3.3					
Mar.			24.2			87		4.3					
Apr.			23.7			88		3.7					
May													
Jun.													
Jul.													
Aug.													
Sep.													
Oct.													
Nov.													
Dec.													
Total													
Average													

# MONTHLY METEOROLOGICAL RECORD

Station: BELITANG      Lat.            °      Long.            °  
 Station number: BK X      Alt.            m      For the year 1979

Month	Temperature (°C)			Relative humidity (%)		Evaporation (mm/day)		Mean Wind Speed (km/hr)	Sunshine Hours (hrs/day)	Radiation (cal/cm <sup>2</sup> /day)	Rainfall	
	Max.	Min.	Mean	Max. at a.m.	Min. at p.m.	Piche	Pan (class-A)				Depth (mm)	No. of Days
Jan.			27.0				5.2	3.4	4.20	372.3		
Feb.			27.1				5.0	3.1	3.40	366.2		
Mar.			27.9				5.2	3.0	4.98	478.3		
Apr.			28.1				4.5	2.5	4.80	434.3		
May			28.3				4.5	2.2	6.10	388.5		
Jun.			28.1				4.0	2.2	5.10	384.5		
Jul.			28.3				3.6	2.3	4.50	309.2		
Aug.			27.6				4.7	2.8	4.50	403.8		
Sep.			27.7				4.5	2.7	4.00	429.7		
Oct.			22.2				5.1	2.5	5.76	437.1		
Nov.			22.7				4.7	2.3	5.02	419.9		
Dec.			26.9				4.2	3.2	4.85	361.9		
Total												
Average			26.7			81	4.6	2.7	4.77	398.7		

# Table MONTHLY METEOROLOGICAL RECORD

Station: BELITANG      Lat.            °      Long.             
 Station number: BK X      Alt.            m      For the year 1980

Month	Temperature (°C)			Relative humidity (%)		Evaporation (mm/day)		Mean Wind Speed (km/hr)	Sunshine Hours (hrs/day)	Radiation (cal/cm <sup>2</sup> /day)	Rainfall	
	Max.	Min.	Mean	Max. or a.m.	Min. at p.m.	Piche	Pan (class-A)				Depth (mm)	No. of Days
Jan.			27.1				5.0	3.7	3.89	332.6		
Feb.			27.1				4.4	3.6	4.63	346.4		
Mar.			27.4				5.3	2.8	5.63	516.1		
Apr.			27.7				4.1	2.3	3.65	385.1		
May			28.2				4.4	1.9	5.99	423.6		
Jun.												
Jul.												
Aug.												
Sep.												
Oct.												
Nov.												
Dec.												
Total												
Average												

