

1985: Ilopango [Temperature Max] (°C)

	Jan	Feb	Mar	Apr	May	June	July	Aug	Sep	Oct	Nov	Dec
1	31.1	29.0	33.7	30.5	29.9	27.6	30.2	30.0	30.5	28.3	23.3	29.5
2	31.0	30.2	34.2	30.8	31.0	30.4	30.5	31.0	31.0	29.4	23.3	30.5
3	30.9	32.4	33.5	29.2	31.0	30.3	32.0	28.5	31.5	29.9	25.0	30.0
4	27.0	32.5	31.2	32.5	30.6	31.0	30.0	30.5	30.0	28.4	28.5	30.5
5	25.0	32.0	33.1	32.0	29.5	31.6	30.7	30.8	29.5	30.5	27.5	30.0
6	27.3	31.0	30.7	33.5	31.6	31.2	31.2	30.0	30.6	30.2	29.5	29.0
7	27.5	33.3	32.6	32.9	30.6	28.5	31.1	30.5	30.0	30.5	29.0	30.1
8	29.0	31.5	34.2	33.4	31.0	31.0	30.5	30.3	30.4	31.2	29.6	29.0
9	29.6	31.7	35.0	33.5	31.0	31.5	30.5	30.2	28.5	30.5	30.1	30.0
10	30.5	31.8	34.6	33.2	31.6	29.5	30.6	30.2	29.5	31.5	30.5	30.5
11	30.6	32.3	33.5	33.5	31.0	25.5	29.5	29.5	29.0	29.6	31.1	28.0
12	30.6	30.8	31.5	33.0	30.0	28.5	30.4	30.0	29.9	32.2	29.4	29.8
13	31.0	29.8	31.5	33.5	27.8	30.0	30.2	28.0	30.5	31.6	28.5	29.0
14	30.5	30.8	31.8	32.0	30.3	28.0	31.2	30.3	29.4	30.7	29.5	30.5
15	31.0	29.0	31.2	31.5	31.5	27.8	29.7	29.0	30.2	29.5	29.5	29.4
16	30.6	29.5	31.7	32.2	31.6	31.5	30.7	30.7	30.2	29.2	28.4	28.2
17	31.0	32.5	31.5	32.5	30.0	30.3	30.5	30.5	28.0	29.2	29.7	29.0
18	30.8	32.2	33.4	31.0	29.3	32.0	31.0	30.5	30.0	31.0	28.7	29.5
19	29.7	33.5	32.2	31.2	30.4	32.1	30.0	30.5	29.6	29.9	28.8	30.0
20	28.7	32.2	31.1	31.0	32.0	32.0	30.0	29.9	30.0	29.3	29.3	29.6
21	31.0	33.6	30.6	30.0	32.3	32.4	29.4	29.5	30.5	29.5	29.2	30.2
22	29.0	33.0		29.0	33.0	33.2	29.8	26.5	27.2	29.5	29.2	28.5
23	30.3	31.0		29.5	300.6	32.0	30.5	28.4	28.8	29.5	28.0	29.5
24	30.0	30.7	34.6	30.5	30.6	27.7	30.0	30.0	29.8	28.1	30.1	29.2
25	30.6	31.8		29.4	31.7	30.0	31.0	31.6	30.0	26.2	29.2	28.0
26	30.0	32.6		29.0	31.2	30.6	30.2	30.8	30.0	25.2	29.6	29.3
27	31.0	33.7		29.5	31.5	30.5	31.2	30.3	28.6	26.0		29.0
28	30.5	32.5		31.1	31.0	31.5	30.5	29.5	29.8	28.0		30.5
29	30.5			30.0	31.0	32.5	29.0	29.7	30.8	27.7	29.0	30.2
30	30.5			28.0	30.5	30.8	30.1	29.2	29.1	26.0	29.5	31.0
31	29.5				29.5		31.2	30.4		24.6		30.8
Max	300.6											

1986: Ilopango [Temperature Max] (°C)

	Jan	Feb	Mar	Apr	May	June	July	Aug	Sep	Oct	Nov	Dec
1		31.6	30.0		31.5	26.3	29.5	32.0	27.5	30.5	28.4	29.5
2			29.4			26.7	28.4	31.5	24.7	29.1	29.8	30.4
3			32.6	30.0		28.0	31.0	30.5	26.2	27.9	30.0	30.1
4						28.9	30.2	31.0	29.6	29.4	30.8	27.7
5			33.3	30.5		29.5	30.4	31.7	30.5	30.0	30.2	29.0
6				34.5		28.7	28.6	31.2	31.0	30.3	29.0	28.5
7			32.0	35.0		28.0	30.4	30.5	31.5	28.4	31.0	29.5
8			31.7			29.5	30.0	31.0	30.7	28.4	29.4	30.0
9	30.0		31.4	33.7		29.3		31.7	32.5	31.0	30.6	31.0
10			31.4	33.0		31.5	30.5	32.4	30.8	29.6	28.5	31.0
11	29.7	31.5	31.0	32.0	32.0	31.5	30.7	32.0	30.5		30.5	30.5
12	29.2	33.0	30.5	32.0	31.5	32.0	29.6	29.5	29.0		31.0	31.0
13	29.8	31.5	29.5	33.3	28.3	31.0	29.5	28.9	29.4	29.5	28.5	31.0
14	26.5	32.1	29.9	34.1	31.0	30.5	30.2	30.5	29.8	30.5	29.5	31.0
15	28.5	31.5	31.2	33.6	30.3	30.5	30.6	30.2	30.0	27.6	31.0	30.9
16	29.5		32.0	34.5	30.1	31.2	30.3	29.5	30.1	30.3	31.5	30.3
17	31.5	31.0	32.7	33.3		32.2	30.0	30.4	27.7	30.5	31.1	30.2
18	32.4	31.0	31.8	32.4		31.0	30.5	30.4	30.2	29.2	31.4	30.6
19	29.5	31.0	32.3	32.0	32.2	31.0	29.7	31.6	30.5	28.0	30.6	31.5
20	29.5	31.7	34.2	32.0	30.0	32.5	30.7	30.5	30.7	28.2	30.6	31.0
21					30.5		30.8	29.5	30.5	28.5	30.7	31.0
22					26.0		30.6	30.5	29.0	30.0	30.0	30.1
23					29.0		30.5	30.4	30.5	29.8	30.0	30.2
24					29.0		26.8	31.5	29.2	29.3	29.8	30.6
25					28.6		30.5	28.6	31.4	29.0	30.4	31.5
26			32.0		29.5		31.0	28.0	30.5	29.0	30.5	29.6
27					29.7		31.0	31.2	28.0	30.6	29.5	31.0
28			32.2		23.6		30.5	30.5	26.5	29.9	29.5	30.0
29					25.0	30.0	31.0	31.0	27.2	28.4	28.6	29.6
30					24.4	29.5	31.1	30.6	30.0	28.0	29.5	29.5
31					24.0		31.4	29.8		28.0		29.5
Max	35.0											

1987: Ilopango [Temperature Max] (°C)

	Jan	Feb	Mar	Apr	May	June	July	Aug	Sep	Oct	Nov	Dec
1		30.8	34.0	30.5					30.5	31.0		31.8
2		30.0	30.0						28.0	31.8		30.5
3		31.0	33.0	32.5			31.0		30.0	31.0		
4		31.8	33.0						27.3	30.4		
5		32.5	32.8	33.0					29.5	28.0		
6		31.6	30.1	33.5			29.4	30.0	29.5	29.5		
7		31.2	31.8				28.5	29.7	30.0	28.5		
8		26.3	30.7	34.5			30.5	29.6	32.0	29.0	31.6	
9	29.0	29.4	31.6	34.0	35.5			31.0	29.8	30.5	32.4	31.5
10		28.9	32.0	33.4	34.4			29.5	28.5	29.7	32.3	29.6
11	31.0	31.2	30.0	33.5	33.0			31.0	30.5	30.0	33.0	29.5
12	31.0	31.5	33.6	34.3	35.0		29.0	30.6	30.9	30.0	31.0	
13	31.0	31.9	31.0	33.0	33.0		30.0	31.0	31.7	29.3	31.0	
14		31.0	31.6	33.5	33.0		28.2	29.8	32.0	29.4	32.5	
15	30.5	29.6	32.0	33.5	33.5		30.4	29.8	31.2	30.9	31.2	32.5
16	30.4	30.0	31.5	33.2	34.5		31.5	31.6	29.4	29.5	31.5	
17	31.6	32.5	30.5	31.2	35.0		29.0	32.0	29.8	29.5	33.0	
18		33.5	31.5	34.5	34.5		30.0	31.5	30.5	30.0	33.4	
19	31.7	33.0	32.4	33.0	32.5		30.2	30.8	31.0	31.7	32.5	
20	32.0	31.8	32.5	36.0	32.2		29.5	31.2	29.2	31.6		
21		31.0	33.0				28.5		29.4	31.5		
22		33.5	31.4				29.6		29.0	29.0		
23		34.5	34.0				31.4		29.0	31.5		
24		33.0	33.5				31.0		30.0	31.5		
25		31.5	33.5				29.8		29.5	29.5		
26		31.9	32.5	34.0			29.7		30.3	32.0		
27		35.3	34.2				30.6		30.0	31.6	31.0	
28		32.0	33.1	33.0			31.0	32.0	31.4	30.0		
29			35.0	33.5			30.0	30.0	31.5	30.2	32.2	
30			33.6	33.0			29.0		32.5	29.5	30.6	
31			29.5							29.4		
Max	36.0											

1988: Ilopongo [Temperature Max] (°C)

	Jan	Feb	Mar	Apr	May	June	July	Aug	Sep	Oct	Nov	Dec
1	31.0	33.1	31.2	32.6		28.7	29.9	30.3	26.5	31.0	30.0	28.6
2	32.5	33.0		33.0		28.7	28.4	31.3	29.6	29.5	29.0	30.5
3	31.4		31.5	33.0	32.6	30.0	28.5	30.3	26.0	28.8	28.0	25.7
4	31.5	33.6	32.5	32.0	33.2		30.8	31.5	28.7	30.9	29.0	25.5
5	31.2	33.2	33.5	33.0	33.0		29.0	30.9	27.8	29.5	29.3	25.7
6	31.6		34.0	34.6	34.5		28.9	30.0	28.0	30.0	31.0	27.5
7	32.5	30.1		36.2			30.2	28.5	28.4	30.5	30.5	29.4
8	33.0		31.5	35.5	35.0			30.3	29.0	30.5	30.0	30.0
9	32.5		32.0	32.6	33.2			30.0	29.4	30.0	29.9	30.0
10	32.4		30.5	30.2	34.5		31.0	28.4	26.4	30.5	30.0	29.1
11	31.6	32.3	27.5	32.6			27.5	28.0	30.5	29.4	30.0	29.0
12	32.3	31.0	29.5	31.8			26.0	28.6	29.5	27.9	30.5	29.5
13	33.0	32.0	29.0	31.6			28.6	27.5	30.5	27.0	31.2	28.5
14	32.6	33.5	32.0	30.8			29.7	27.6	28.5	27.3	30.0	28.0
15	32.8	32.5	31.2	31.1			30.2	29.2	29.5	27.7	30.0	30.4
16	31.0	34.5	31.5	32.0	31.5		30.1	28.5	27.0	28.7	29.0	30.0
17	31.4	33.9	32.0	32.1		29.5	30.5	30.5	31.2	29.0	29.5	28.3
18	30.5	30.8	33.4	31.6	30.3	30.5	30.8	29.9	29.5	30.5	30.5	28.3
19	29.8	31.5	31.6	32.5	32.0	30.0	30.5	29.5	28.4	29.2	29.6	27.7
20	30.7	31.4	30.5	32.5	32.0	24.0	31.0	29.5	28.0	29.5	30.0	29.0
21				32.5			31.5				30.5	29.7
22				33.0					30.0		29.0	29.3
23	33.0			32.0					28.3		28.2	28.8
24			34.5	31.7				28.5			28.3	30.0
25	31.0			32.2							27.5	29.5
26	25.7		33.6	32.0			31.0		29.2			29.5
27			34.5				32.2		30.0			30.4
28	26.5		33.6	33.0			31.5		29.5	30.3	30.1	30.4
29	33.0			32.5					28.4		30.5	30.5
30	31.0			33.2					30.2		29.3	31.0
31	33.0		33.5				32.3			29.4		30.9
Max	36.2											

1989: Ilopango [Temperature Max] (°C)

	Jan	Feb	Mar	Apr	May	June	July	Aug	Sep	Oct	Nov	Dec
1			34.0	32.0	32.7	32.7	31.0	31.6	28.5	28.0	29.5	30.5
2			31.5	33.6	30.5	31.0	31.0	30.0	32.0	30.0	27.6	29.5
3			31.8	32.2	30.0	31.0	30.5	31.0	31.0	32.0	29.6	
4			32.0	30.7		29.0		31.9	31.5	30.5	30.3	27.8
5		31.2	33.2	33.0	31.5	29.7	31.0	31.2	31.0	30.7	28.0	
6			33.4	33.7	31.5	30.3	31.5	33.0	31.1	30.8	30.5	30.6
7		31.4	32.1	34.5	31.0	29.6	28.5	31.0	31.8	28.5	31.2	
8			30.0	34.2	29.5	29.0	30.4	30.5	31.5	29.9	29.6	30.5
9			30.6	33.0	29.0	28.0	29.6	32.3	29.0	30.5	30.0	28.5
10			26.6	33.5	29.0	31.8	31.8	30.5	29.7	31.0	29.3	28.0
11	30.5	31.3	28.3	34.5	28.0	30.6	30.3	32.0	31.6	30.5	29.0	30.6
12	30.2	31.2	30.5	34.5	29.7	31.0	30.0	32.0	30.3	29.9		31.6
13	30.5	32.5	30.5	32.0	28.7	30.3	30.5	29.0	32.5	30.0		31.0
14	30.5	32.0	30.0	33.5	30.0	29.5	31.0	31.6	31.5	30.0		
15	30.8		30.0	33.7	29.8	30.5	32.5	32.5	30.0	28.5		31.0
16	30.5	31.8	31.0	32.0	30.0	30.5	32.5	31.0	29.0	30.7		31.0
17	30.0			33.5	31.2	28.8	32.0	31.3	27.5	30.5		31.7
18	30.9		33.0	32.4	31.6	30.3	30.7	31.5	26.6	30.0		31.0
19	30.5			34.5	31.5	29.0	30.5	32.0	28.0	31.2		31.0
20	30.9		32.5	34.5	32.0	30.0	30.2	31.1	27.4	29.5		
21			30.8	34.0	30.2	29.7		31.0	30.5			
22			31.5	34.0	30.0	30.0		31.0	27.4	27.5	30.0	31.5
23			31.5	31.8	32.0	29.8		32.0	22.4		30.5	
24				33.5	27.0	29.5		30.0	26.5			
25			33.5	32.2	29.0	28.5		31.5	28.5		31.2	24.8
26			31.5	33.5	29.0	27.5	33.2	30.5	29.6	29.5	31.3	
27			32.0	32.4	30.5	29.0	31.5	29.0	30.6	30.0	30.0	26.0
28	32.6		32.7	31.5	30.5	28.5	26.2	30.0	30.2		30.5	28.0
29	31.0		31.0	32.0	31.8	29.5	22.8	31.2	26.2	29.5	31.1	29.8
30	31.0		31.0	32.0	31.0	31.5	31.5	31.2	26.0	30.5	30.7	29.5
31			32.8		27.0		31.0	31.5		31.0		29.5
Max	34.5											

1990: Ilopango [Temperature Max] (°C)

	Jan	Feb	Mar	Apr	May	June	July	Aug	Sep	Oct	Nov	Dec
1	31.1	29.0		32.8	30.5	30.6	32.4	31.5		30.6	28.8	31.5
2	31.5	32.0		32.0	29.2	31.0	31.5	30.8		30.2	30.0	31.2
3	30.6	31.5		32.0	30.9	29.8	31.2	30.9	31.0	29.2		30.4
4	31.3	31.0		34.0	31.2	31.7	27.4	31.2	30.8	31.2	29.8	30.2
5	32.5	35.3	32.0	32.4	30.7	31.2	32.6	30.2		30.0	28.8	28.8
6		31.2	32.8		31.0	30.6	31.1			30.5	25.2	30.0
7	31.6	32.4	33.0	33.8	29.0	31.6	30.4	30.2		29.4	30.5	29.8
8	30.9	32.3	33.2	34.8	31.4	30.4	29.2	30.3		31.6	29.8	26.4
9	31.5	31.5	33.6	33.0	31.8	31.0	31.2	30.4		29.0	29.2	26.2
10	31.6	29.9	34.8	35.3	32.8	28.2	31.0	31.2	31.8	30.1	30.0	26.0
11	30.5	31.6	33.6	32.8	31.4	31.0	29.0	32.8	30.5	30.4	25.4	27.0
12	29.9	33.0	34.2	34.8	30.8	29.8	31.4	31.2	30.6	29.0	25.4	29.0
13	29.9	31.8	34.4	34.6	32.6	30.8	30.8	31.0	31.0	31.6	27.2	30.0
14	31.6	32.3	32.8	32.9	32.4	31.0	30.8	31.2	26.0	30.1	28.8	30.0
15	30.5	30.3	32.8	32.0	31.4	30.8	30.4	30.5	27.2	28.2	29.4	31.2
16	32.0	30.3	33.0	31.6	31.0		30.4	30.8	29.6	29.7	30.1	31.4
17	32.0	33.2	33.4	32.6	31.5	28.4	31.4	30.6	30.0	30.4	29.8	31.0
18	32.0		29.6	32.0	31.4		30.1	31.3	31.2	30.3	28.8	30.6
19	31.0		33.4	32.0	30.5	31.6	30.8	30.9	30.7	30.0	29.8	30.0
20	32.3		31.6	32.4	30.4	30.8	28.8	30.8	31.6	30.0	29.0	31.0
21	33.0		28.8	33.4		31.2	30.0		31.0	30.4	30.4	31.0
22	32.5		31.8	33.8	29.3	31.2	30.7			29.2	30.2	30.4
23	33.5		32.2	32.0	28.6	30.5	31.8			30.8	29.2	31.0
24	31.8		32.6	30.0	28.8	30.4	30.5	31.2		30.6	29.8	29.2
25	32.7		33.3	28.4	28.3	30.6	30.6	30.0		30.4	30.0	30.5
26	30.4		33.0	29.4	29.6	30.6	30.4			26.4	31.4	30.0
27	32.0		32.4	30.2	28.6	30.8	31.3	30.6		27.8	32.1	32.4
28	32.9		30.6	32.0	28.0	30.8	30.2	30.2		27.2	30.8	30.6
29	32.5		31.6	32.6	27.4	30.4	30.8	29.4		28.2	26.0	30.8
30	32.6		30.8	30.0	28.6	30.5	31.5	27.0	30.3	28.4	29.0	30.8
31	32.3		30.6		28.8		28.8	29.6		29.4		31.0
Max	35.3											

1991: Ilopango [Temperature Max] (°C)

	Jan	Feb	Mar	Apr	May	June	July	Aug	Sep	Oct	Nov	Dec
1	31.4	32.2	32.0	32.0	31.4	30.0	26.4	30.8	29.0	32.0	30.0	28.1
2	30.0	32.2	31.2	31.4	32.4	30.8	29.0	30.8	30.9	30.0	30.6	31.2
3	31.0	31.6	32.2	32.4	30.8	30.2	31.0	30.0	32.6	30.8	29.2	32.0
4	30.8	32.2	32.8	32.2	31.8	31.0	30.4	31.1	31.0	29.9	29.9	26.4
5	30.2	31.8	32.8	32.0	32.4	31.2	29.8	29.6	31.8	29.2	30.0	28.4
6	30.5	32.2	31.6	32.6	32.4	30.4	30.6	29.2	31.2	28.4	29.6	29.2
7	31.6	31.0	31.0	32.4	32.8	31.8	29.2	31.0	32.0	28.5	30.0	30.0
8	30.8	31.7	30.5	32.4	32.8	31.9	30.4	32.0	31.4	31.2	29.8	30.0
9	31.8	29.2	32.0	31.6	31.8	32.8	30.8	32.4	31.6	31.6	28.1	30.0
10	31.4	30.8	31.7	32.2	31.8	33.6	30.4	31.4	32.0	30.2	26.4	30.0
11	30.0	30.6	31.4	31.5	31.0	34.2	30.8	31.3	32.4	30.2	26.2	29.6
12	31.2	32.6	31.4	32.4	30.7	33.2	31.6	31.2	31.2	29.2	27.6	30.5
13	30.7	30.4	30.0	33.4	30.4	32.8	31.4	31.4	29.8	29.7	27.2	30.4
14	30.4	30.4	31.4	31.2	30.0	32.8	31.6	31.6	31.6	26.8	29.4	30.4
15	29.8	32.4	31.6	31.4	30.0	30.2	31.6	31.8	31.6	30.2	30.0	29.4
16	30.6	31.2	33.0	33.2	29.6	31.4	31.6	31.8	32.0	29.5	30.4	23.0
17	31.2	32.2	33.2	31.6	29.6	32.4	31.6	32.0	31.0	29.0	29.4	29.6
18	30.0	32.8	33.8	32.6	29.0	32.8	30.4	31.4	32.2	29.0	29.6	29.5
19	29.9	31.8	35.4	32.5	29.0	28.6	31.0	30.8	27.2	27.8	30.0	30.0
20	28.6	33.5	34.8	32.0	28.2	30.7	32.4	30.7	30.6	30.0	30.0	30.5
21	31.4	34.0	35.6	33.8	28.6	29.8	31.9	31.2	28.4	28.6	30.6	30.8
22	31.0	33.0	34.0	30.8	28.2	29.0	29.4	32.0	30.2	30.4	30.0	32.2
23	31.4	33.6	33.5	31.8	27.2	27.0	31.6	31.0	29.4	30.6	30.0	30.0
24	30.6	34.0	35.0	31.8	28.4	28.7	31.6	29.9	28.4	31.8	29.6	29.3
25	32.4	33.8	33.4	32.6	30.0	31.8	32.0	31.6	32.2	31.0	29.0	29.2
26	32.5	35.8	33.2	32.8	31.0	31.4	32.6	31.2	32.0	29.6	29.0	29.4
27	31.4	35.4	30.4	32.0	31.4	25.0	31.4	32.4	32.0	28.8	29.3	30.4
28	30.4	33.0	31.4	31.7	31.4	27.8	32.0	31.8	31.6	29.6	29.8	30.0
29	31.7		31.0	30.6	31.8	27.2	31.4	32.4	30.2	30.0	31.4	30.0
30	30.0		31.6	32.0	31.0	29.8	32.4	31.6	30.8	30.8	31.8	31.4
31	32.8		30.8		31.3		31.4	29.4		30.2		29.9
Max	35.8											

1992: Ilopango [Temperature Max] (°C)

	Jan	Feb	Mar	Apr	May	June	July	Aug	Sep	Oct	Nov	Dec
1	30.6		34.4		34.5	33.0	28.4	30.8	30.2	29.0	31.6	29.0
2	30.4	32.5	35.4	29.5	33.4	28.2	30.2	31.8	30.8	29.2	31.4	29.5
3		30.2	34.2	33.0	33.4	32.3	30.2	31.4	31.0	28.4	31.4	
4		28.4	32.8		33.4	31.4	30.2	29.4	31.0		31.5	29.6
5		29.8	32.4		33.2	33.2	30.4	32.6	30.8	29.0	31.4	30.2
6		30.4	32.6		34.8	29.8	28.8	31.2	30.0	30.0	31.8	30.6
7		29.6	35.0		32.4	32.2	31.2	31.4	30.6	30.2	30.5	
8		29.6	32.8		33.4	31.2	30.5	30.0	31.4	30.6	31.9	29.6
9	30.8	29.8	33.2		34.6	31.8	30.8	29.0	30.4	31.2	31.6	30.2
10	32.0	32.2	30.7	35.2	36.2	30.8	29.6	30.2	29.0	30.4	31.6	30.2
11	32.4	32.4	34.3	33.0	36.3	31.2	27.4	30.2	28.6	31.4	31.2	
12	30.6	31.3	34.7	34.4	35.2	29.5	28.6	30.2	30.4	31.6	30.1	29.2
13	30.4	30.8	35.8	34.5	34.4	30.5	28.0	29.4	31.2	31.4	30.9	28.8
14	30.8	31.6	33.6	33.4	38.6	30.4	29.6	31.6	30.0	31.2	30.0	29.0
15	31.2	31.4	31.6	33.2	29.6	31.2	30.2	31.2	29.8	30.8	30.2	29.4
16	31.4	32.0	34.0	30.4	32.8	30.6	29.4	30.3	30.4	32.0	29.5	29.6
17	31.1	32.0	33.8	31.6	31.8	29.3	30.2	29.5	30.4	31.6	29.8	30.0
18	31.8	32.0	34.0	32.3	32.0	31.0	31.6	30.8	30.2	30.2	29.6	30.5
19	31.6	33.3	34.4	32.4	34.0	30.0	31.4	31.6	26.6	29.4	30.2	29.8
20	30.0		35.0	31.6	34.2	29.8	31.2	31.8	26.2	30.4	28.4	30.0
21			33.7		33.2	28.7	28.6	31.2	27.2	30.2	29.1	30.4
22			31.4		30.0	29.8	31.0	31.2	29.8	30.4		30.2
23			32.8	33.7	32.2	31.6	30.3	31.4	30.0	30.0	29.4	30.6
24			33.0		33.8	30.8	30.6	31.4	29.2	30.0	28.8	30.6
25			31.5		33.4	29.6	30.4	30.6	27.4	29.0		30.4
26			32.4		29.6	30.2	31.0	30.6	28.4	30.4	30.5	30.6
27			33.3		30.6	30.6	30.7	31.0	29.5	30.4	29.5	31.8
28			33.4		31.2	30.0	30.6	31.4	23.6	31.4	26.7	31.0
29			32.6		31.8	31.6	30.8	30.8	24.6	31.0		30.0
30			31.0		32.4	30.6	30.4	29.8	25.4	31.0	28.6	28.4
31			33.0		33.2		30.1	29.8		28.2		29.2
Max	38.6											

1993: Ilopongo [Temperature Max] (°C)

	Jan	Feb	Mar	Apr	May	June	July	Aug	Sep	Oct	Nov	Dec
1	29.6	31.4	33.5	32.9	32.0	29.0	30.4	31.4	30.0	29.0	26.5	29.5
2	31.6	31.2	31.5	33.0	31.5	30.0		31.0	30.5		29.0	30.5
3	30.4	30.7	31.5	34.2	32.0	30.5	29.0	31.5		29.0	30.0	31.5
4	31.0	31.1	32.0	32.4	31.0	31.5	24.5	31.5	29.5	31.0	30.5	31.2
5	33.4	31.0	35.5	33.6	30.6	33.0	29.2	31.5	29.0		30.7	32.0
6	31.2	31.2	37.5	33.0	32.2	33.0	31.0		27.5		30.2	32.5
7	29.2	31.4	33.0	32.0	30.7	34.0	28.8	30.3	27.0		31.0	31.6
8	29.2	30.6	33.9	31.0	29.5	32.0	29.0	31.4	29.0		30.8	28.5
9	28.8	31.6	33.5	33.4	29.3	31.5	31.0	30.5	28.8		31.0	31.0
10	29.6	32.0	32.7	35.0	31.5	31.5	31.0	30.0	29.5		30.5	31.5
11	31.0	31.0	34.0	34.2	32.5	31.6	29.5	28.4	31.0	30.5	28.6	30.5
12	30.8	33.4	32.3	33.0	32.0	29.0	31.0	30.8	31.7	29.5	31.0	30.5
13	31.6	32.8	31.2	32.5	29.5	29.8	30.6	30.6	30.5	28.5	31.5	29.4
14	31.6	32.9	30.5	33.5	30.6	28.5	31.5	30.2	29.5	25.0	32.0	32.0
15	29.4	33.6	29.5	31.3	32.0	26.0	32.0	25.5	30.4	25.7	30.5	31.5
16	29.8	33.0	34.0	33.6	32.0	28.0	30.5	30.0	27.5	29.0	32.0	31.0
17	31.2	33.8	36.6	31.9	32.0	27.0	31.0	30.0	24.0	30.0	31.7	31.0
18	31.2	33.4	34.0	31.0	30.7	28.5	30.7	29.6	23.7	28.5	30.0	31.0
19	32.1	33.0	34.4	31.4	30.6	30.0	30.5	29.5	23.5	30.0	30.2	31.0
20	32.0	31.5	33.7	31.0	30.0	28.9	32.0	31.0	26.7	31.0		30.0
21	32.0		34.0	33.4	31.5	30.5	31.6	31.0	28.0			
22	33.0	30.5	33.5	33.5	31.4	29.5	31.5	32.8				
23	31.5	32.0	32.5	34.0	31.0	28.7	31.5	30.0	30.4		30.2	32.0
24	31.0	34.0	34.0	34.5	30.5	28.7	32.0		30.0			
25	30.2	31.6	30.0	34.5	29.5	25.5	30.6					30.7
26	30.2	31.6	32.0	31.5	32.5	29.2	31.0					29.3
27	26.7	31.8	31.8	31.5	30.5	28.7	30.0	29.5				30.2
28	29.0	33.7	32.6	33.6	31.5	29.0	31.0	29.5				
29	30.2		33.0	32.4	5.2	29.0	31.8	28.8				
30	30.6		32.2	32.5	25.4	27.8	31.0	30.2	30.0		30.5	
31			31.5		24.5		31.0	30.5				
Max	37.5											

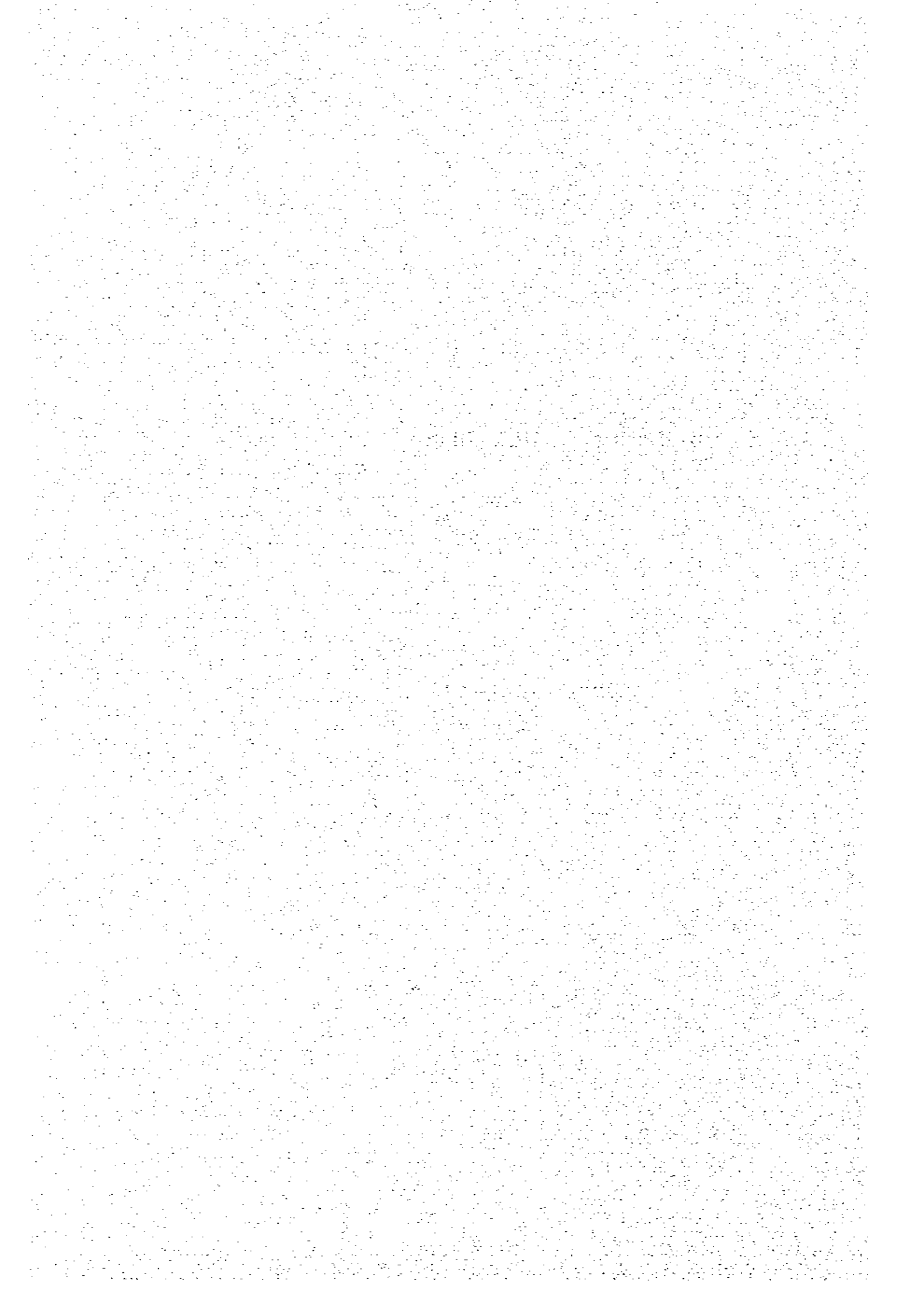
1994: Ilopango [Temperature Max] (°C)

	Jan	Feb	Mar	Apr	May	June	July	Aug	Sep	Oct	Nov	Dec
1	31.2	32.0	30.6		32.5	29.0	30.6	32.5	28.0	28.6	31.8	32.1
2	31.2	31.0	34.5		31.0	29.6	31.0	32.0	30.4		30.8	31.5
3	31.2	30.7	32.0	33.6	31.3	31.0	31.0	31.0	31.0	29.2	30.0	31.5
4	30.3	32.3	32.5	34.5	33.6	29.5	30.0	32.5	29.6	30.6	28.9	32.0
5	29.5	31.5	31.4		33.4	28.5	29.5	32.2	30.6	30.0	29.4	32.6
6	30.5	32.2	31.6		32.5	30.0	30.2	31.5	31.3	30.0	31.2	32.5
7	31.0	32.0	32.0	32.5	34.0	30.0	29.5	30.5	32.0	28.5	31.0	32.5
8	31.5	32.5	33.0	34.0	32.5	31.0	31.0	29.6	31.2	25.0	31.0	
9	28.6	31.2	32.2		31.5	29.9	31.1	30.5	31.0	28.5	30.5	34.4
10	30.5	30.0	33.2		33.0	30.5	32.6	30.0	31.5	28.5	30.0	32.5
11	30.7	33.5	32.0	33.0	30.0	31.5	32.2	31.5	31.8	28.5	31.0	32.6
12	32.2	33.5		34.0		32.0	32.4	30.5	31.2	28.2	31.0	31.5
13	30.0	33.5	33.2		30.8	30.7	30.5	29.5	30.0	27.0	31.0	32.8
14	30.3	30.0	33.0		31.5	31.8	32.3	29.2	29.3	29.0	29.5	32.0
15	28.0	31.5	31.5	32.4	31.0	32.1	31.2	30.5	30.5	29.5	29.5	32.0
16	31.5	32.5		35.5	30.5	32.0	31.0	31.2	31.5	30.2	30.5	32.0
17	31.0	32.5	31.5		30.5	28.6	30.8	31.0		30.5	30.5	31.6
18	31.5	32.6	32.0	34.5	29.0	30.2	30.6	30.5	31.0	30.0	30.6	31.5
19	32.0	31.7	32.0	33.2	30.2	31.5	28.5	30.5	30.0	28.5	31.0	31.5
20	32.5	32.5		32.5	29.0	31.4	30.5	31.0	30.5	30.4	31.2	30.2
21	32.2	34.0	32.7		30.0	29.6	31.0	30.4	30.2	30.5	31.0	31.5
22	31.5	31.6	31.2	31.0	30.5	30.6	31.0	30.4	31.0	28.0		31.5
23	32.0	30.0	32.5	33.0	31.5	31.0	31.6	31.5	31.2	30.6	30.5	31.0
24	33.0	30.3	33.0	32.0	31.2	30.0	31.5	32.0	31.5	30.5	30.5	29.5
25	31.5	31.2	33.0		29.6	31.0	32.2	31.5	26.6	29.6	31.7	29.5
26	31.9	30.5	32.2	33.0	31.0	32.0	32.2	31.0	26.0	29.5	31.2	30.5
27	30.5		31.0	31.8	31.5	31.4	32.5	31.0	26.0	30.5	31.0	30.0
28	30.5	32.0		31.5	33.0	31.5	32.0	31.9	25.0	31.2	30.2	28.0
29	30.7		35.0		31.0	32.0	33.0	30.2	28.2	30.5	31.6	29.0
30	30.5		32.0	30.6	31.9	29.3	33.0	29.5	28.5	32.0	32.2	30.5
31	30.1		33.0		28.5			30.5		32.5		
Max	35.5											

1995: Ilopongo [Temperature Max] (°C)

	Jan	Feb	Mar	Apr	May	June	July	Aug	Sep	Oct	Nov	Dec
1	31.0	32.5	32.8	33.8	31.0	31.2		29.6	30.5	26.0	30.0	32.0
2	32.2	32.7	34.5	33.5	32.5	30.5		27.5	31.0	27.0	31.0	33.5
3	31.5	32.5	34.5	33.5	31.5	30.4		26.6	31.5	27.0	30.2	31.0
4	32.4	30.0	34.2	32.5	31.2	29.2		27.0	27.6	28.0		30.3
5	32.5	30.0	33.4	31.8	31.0	30.0		28.6	31.0	29.5	31.0	30.0
6	30.8	31.7	32.0	31.5	32.4	31.0		21.0	29.8	30.2	31.0	31.0
7	30.0	32.6	31.5	31.5	31.5	30.5		29.2	28.0	28.5	28.8	30.5
8	32.5	33.5	33.0	33.4	28.5	31.2		30.5	28.4	28.2	31.2	30.0
9	31.5	32.0	30.5	31.5	30.5	32.0		32.4	27.1	28.5	29.5	29.9
10	31.3	31.7	32.0	32.2	31.0	30.6		30.5	30.0	28.5	30.5	30.5
11	30.5	31.6	33.0	31.5	31.5	32.4	32.2	29.2	30.5	27.5	30.6	30.0
12	30.5	32.5	33.0	32.2	32.8	32.6	31.3	29.0	29.0	25.2	31.0	29.5
13	29.0	31.5	31.0	34.4	29.5	32.0	30.8	28.5	30.5	27.5	31.3	30.2
14	29.5	33.7	31.2	35.5	32.5	32.0	29.4	29.5	30.0	28.2	30.5	30.5
15	31.6	33.5	33.5		33.4	29.5	30.8	29.0	30.0	29.5	29.2	30.5
16	32.0	33.0	31.0	34.0	32.2	29.0	31.2	27.0	28.6	28.6	30.7	29.5
17	30.7	32.8	33.5	31.2	28.5		31.0	27.4	27.5	28.0	30.2	29.9
18	31.5	35.0	35.0	30.0	29.3	30.0	31.0	28.5	25.0	30.2	31.5	29.5
19	33.2	34.0	33.0	30.6	31.3	29.8	30.0	28.6	29.5	30.8	31.4	29.6
20	32.5	33.5	31.5	31.6	31.2	28.4	31.5	30.2	30.0	30.2	31.5	30.5
21	32.0	30.2	32.0	31.7	31.4	23.8	31.3	31.8	31.2		31.0	29.5
22	32.2	31.5	31.5	31.6	31.5	27.5	31.0	30.5	30.6	30.0	29.0	
23	33.0	31.5	31.4	30.2	31.8	30.8	27.0	31.0	30.0	30.5	29.6	30.2
24	30.6	33.0	31.5	31.0	31.6	30.2	29.8	30.0	29.9	30.8	30.0	29.5
25	31.9	33.8	31.3	33.5	29.0	29.5	30.5	30.2	28.7	29.0	28.5	30.5
26	32.0	33.5	32.2	32.5	30.5	27.0	32.0	29.5	27.0	30.5	17.5	30.5
27	32.0	33.7	32.0	30.0	30.6	30.5	29.0	30.2	28.0	26.5	30.0	30.0
28	30.6	31.5	34.7	27.5	31.5	31.5	29.5	27.5	28.2	29.0	30.0	28.5
29	32.0		32.2	30.5	32.5	31.0	29.5	29.2	26.5	29.5	32.0	30.0
30	33.0		34.6	30.6	31.5	31.2	31.0	28.5	26.5	29.6	31.5	17.5
31	31.7		32.5		31.5			30.2		29.5		26.5
Max	35.5											

CHAPTER 3 HUMIDITY



1966: Ilopango [Humidity] (%)

	Jan	Feb	Mar	Apr	May	June	July	Aug	Sep	Oct	Nov	Dec
1	69	67	62	71	85	89	94	83	84	92	83	88
2	73	67	71	80	78	77	87	80	82	89	76	88
3	68	60	74	75	78	76	90	87	91	90	66	84
4	63	62	80	72	72	81	91	87	86	85	67	84
5	71	60	59	72	80	86	89	87	85	92	72	88
6	79	61	60	74	79	86	86	88	91	85	69	70
7	68	62	58	73	73	87	90	88	86	89	74	73
8	60	63	61	69	91	87	85	83	86	95	77	80
9	60	63	61	79	96	87	90	81	83	91	87	77
10	66	71	60	71	82	84	85	81	86	84	85	76
11	65	68	65	77	80	82	87	84	86	88	81	63
12	61	68	73	75	84	85	89	86	87	89	75	62
13	64	67	80	79	86	83	92	84	86	91	71	63
14	73	58	69	80	86	88	87	83	88	88	66	64
15	67	63	66	78	87	79	87	79	90	86	74	64
16	78	65	70	80	81	81	85	84	91	94	66	88
17	71	70	70	78	88	84	84	84	89	94	71	66
18	62	73	60	80	84	84	82	85	87	88	72	64
19	66	66	59	78	82	84	84	85	77	85	73	68
20	70	61	58	70	87	89	84	86	81	77	70	67
21	64	66	52	74	88	84	88	83	95	79	64	64
22	75	70	61	73	88	85	84	80	92	82	68	69
23	64	61	71	73	84	91	85	83	86	85	73	73
24	63	53	60	71	87	94	84	84	86	84	66	62
25	62	62	57	85	81	96	80	83	90	83	68	67
26	67	60	64	74	78	97	85	83	91	80	75	65
27	53	63	71	73	84	97	84	73	87	75	84	72
28	58	73	65	73	84	97	86	83	88	73	70	73
29	75	-	71	73	83	98	87	88	92	77	81	75
30	57	-	57	81	85	99	90	81	90	72	64	71
31	61	-	70	-	87	-	82	86	-	67	-	70
Mean	66.2	64.3	65.0	75.4	83.5	87.2	86.6	83.6	87.3	84.8	72.3	68.2

1967: Ilopango [Humidity] (%)

	Jan	Feb	Mar	Apr	May	June	July	Aug	Sep	Oct	Nov	Dec
1	73	66	52	60	77	81	78	83	73	94	89	65
2	78	71	52	55	80	84	83	78	78	84	86	67
3	73	63	51	57	77	86	82	77	86	90	89	74
4	69	59	54	53	76	82	82	83	85	86	87	71
5	59	56	54	56	69	79	80	76	88	92	83	66
6	63	64	52	67	69	87	82	77	84	85	77	73
7	62	71	51	70	64	87	85	81	78	86	76	78
8	66	71	49	68	77	86	73	81	89	91	74	72
9	64	59	51	80	81	95	71	83	84	89	75	81
10	61	67	58	78	75	90	85	84	85	82	77	73
11	65	64	60	78	77	85	85	82	89	88	75	80
12	65	73	57	80	73	92	76	90	88	90	78	79
13	64	60	58	80	80	88	79	85	87	84	71	76
14	62	56	62	74	74	83	77	77	86	84	73	78
15	65	56	60	76	74	89	85	82	91	88	73	80
16	62	60	75	81	79	89	88	81	93	86	74	78
17	63	72	73	88	74	92	86	83	95	91	69	77
18	64	69	66	83	71	87	85	85	89	84	72	80
19	64	63	57	83	70	86	83	78	88	79	76	76
20	61	67	53	88	73	87	83	83	91	80	71	79
21	57	74	65	86	86	84	84	78	85	78	81	72
22	63	78	64	83	82	85	75	83	85	84	80	82
23	58	65	65	79	71	85	79	84	94	80	85	63
24	58	61	73	80	68	80	78	85	89	85	83	67
25	64	60	74	77	63	84	77	88	94	84	78	73
26	66	58	75	70	69	81	72	83	89	84	79	70
27	73	58	80	68	77	81	71	84	93	93	70	73
28	65	61	82	60	74	86	79	77	92	86	82	75
29	64		78	57	80	87	86	82	91	91	77	75
30	62		77	66	84	85	78	78	90	88	78	79
31	64		80		82		81	83		84		80
Mean	64.4	64.4	63.2	72.6	75.0	85.8	80.3	81.7	87.6	86.1	77.9	74.6

1968: Ilopongo [Humidity] (%)

	Jan	Feb	Mar	Apr	May	June	July	Aug	Sep	Oct	Nov	Dec
1	66	61	61	66	77	93	80	84	87	80	75	85
2	67	71	60	61	77	95	81	80	81	82	83	79
3	65	70	67	80	75	91	85	83	82	81	90	88
4	58	67	69	71	76	92	83	84	79	83	91	82
5	63	65	69	72	79	93	79	83	92	81	89	78
6	68	65	75	71	78	92	88	85	89	83	88	74
7	61	59	77	83	80	90	77	78	90	82	89	80
8	63	56	70	82	82	85	82	79	90	87	88	69
9	69	55	76	78	77	92	80	79	83	85	92	66
10	71	64	73	85	81	90	80	77	82	82	84	68
11	70	63	72	72	80	83	80	83	85	83	74	69
12	69	67	75	72	82	86	78	87	83	84	62	66
13	65	71	48	78	84	93	76	96	91	83	67	68
14	64	62	49	74	81	93	83	86	80	89	73	68
15	67	61	48	80	81	89	78	86	85	93	76	61
16	64	69	58	82	84	91	82	89	86	97	84	58
17	66	61	53	84	88	93	79	79	86	95	83	67
18	64	70	61	83	78	91	83	81	88	97	83	75
19	70	71	62	81	89	92	81	85	88	95	74	72
20	68	70	64	83	82	91	82	86	89	94	72	76
21	67	63	60	85	81	97	87	84	95	88	67	78
22	64	74	59	77	86	85	75	82	82	86	70	80
23	67	62	51	83	84	81	71	76	88	85	78	77
24	62	59	51	80	83	82	79	75	89	82	75	67
25	67	51	55	75	91	82	71	80	88	71	77	67
26	66	55	50	82	89	83	73	82	92	68	79	70
27	62	54	52	87	88	84	78	79	76	74	82	75
28	60	58	54	85	95	84	73	73	86	76	83	73
29	62	61	55	80	91	83	73	90	81	70	83	72
30	60	60	56	77	88	86	67	83	79	76	89	73
31	63	64	64	78.3	83.4	88.7	78.8	82.5	85.7	83.5	80.0	72.8
Mean	65.1	63.3	61.1	78.3	83.4	88.7	78.8	82.5	85.7	83.5	80.0	72.8

1969: Ilopongo [Humidity] (%)

	Jan	Feb	Mar	Apr	May	June	July	Aug	Sep	Oct	Nov	Dec
1	67	58	76	56	78	86	85	84	85	79	82	68
2	71	67	75	58	78	89	83	90	86	95	83	68
3	74	59	73	69	79	91	83	81	91	97	80	54
4	76	58	79	68	76	86	85	89	98	93	74	75
5	66	61	61	74	72	87	84	94	92	85	76	78
6	61	70	70	74	70	97	85	86	84	90	79	80
7	60	73	69	78	70	88	84	78	90	88	75	81
8	67	75	66	80	76	88	76	94	88	91	78	79
9	75	76	72	76	76	92	85	96	86	93	76	79
10	66	64	66	83	77	86	77	85	84	95	77	79
11	65	69	69	84	76	84	84	88	79	87	74	68
12	60	76	80	83	77	84	85	83	87	90	75	68
13	60	77	75	81	73	81	86	85	78	88	82	62
14	63	74	72	81	81	84	81	88	81	83	85	60
15	64	72	58	84	86	83	73	85	88	83	73	59
16	68	74	69	79	80	84	75	86	90	91	69	62
17	75	71	71	78	86	84	75	93	83	86	73	63
18	74	63	63	74	86	96	79	94	91	91	71	64
19	78	52	53	74	80	81	77	97	94	86	70	63
20	77	50	52	80	80	83	78	94	84	87	77	65
21	81	70	61	81	72	89	75	84	86	81	61	70
22	79	78	76	71	83	83	76	91	92	88	69	79
23	69	69	83	80	79	76	80	86	92	84	70	70
24	69	76	67	82	81	94	77	90	94	84	70	76
25	63	64	64	76	74	86	75	94	85	78	67	74
26	31	74	60	68	85	90	78	93	74	80	70	66
27	34	80	54	76	86	89	79	85	84	86	79	67
28	66	81	59	77	86	93	80	92	86	86	82	74
29	61		55	72	79	80	88	86	93	86	70	78
30	63		57	67	82	88	84	81	83	84	71	72
31	62		56		90		83	80		85		69
Mean	66.0	69.0	66.6	75.5	79.2	86.7	80.5	88.1	86.6	87.1	74.6	70.0

1970: Ilopongo [Humidity] (%)

	Jan	Feb	Mar	Apr	May	June	July	Aug	Sep	Oct	Nov	Dec
1	72	67	61	65	79	84	81	88	90	90	81	67
2	73	65	64	72	78	90	85	93	83	95	84	67
3	73	67	70	76	73	73	83	91	91	96	81	71
4	65	57	74	58	53	76	81	93	84	93	76	65
5	62	55	74	58	53	77	85	90	92	82	71	67
6	67	54	73	68	58	71	84	85	89	87	71	66
7	61	57	75	50	52	84	83	96	91	78	71	68
8	56	58	78	50	61	73	79	93	90	88	75	70
9	58	58	80	59	79	78	84	87	95	90	82	65
10	61	56	67	66	77	86	84	88	89	83	75	68
11	74	54	73	72	83	86	83	90	86	89	76	71
12	83	60	76	71	83	93	94	81	83	86	88	69
13	72	56	68	70	72	83	93	80	87	93	87	72
14	83	61	57	78	72	79	88	86	81	86	88	66
15	79	71	54	75	77	82	87	82	86	87	78	68
16	76	76	57	71	82	83	80	87	88	80	66	69
17	69	60	56	65	70	84	87	81	87	76	69	75
18	61	62	58	67	69	85	92	80	96	85	70	73
19	65	72	57	76	63	85	91	86	89	80	78	70
20	66	62	64	75	63	81	84	78	89	81	85	73
21	72	61	60	71	67	86	85	86	92	75	66	75
22	68	64	74	51	70	85	84	80	92	81	71	71
23	70	56	60	60	79	86	84	81	89	80	72	73
24	74	60	55	51	86	84	77	81	85	92	69	75
25	69	74	72	54	71	89	83	91	87	98	68	74
26	66	65	69	59	87	83	91	96	95	91	72	59
27	73	60	64	70	84	85	88	90	89	90	75	59
28	68	67	64	67	93	81	86	88	86	90	68	65
29	76	71	74	71	86	81	86	88	86	86	77	73
30	68	74	74	76	84	80	84	92	87	87	71	70
31	64		70		81		90	93		84		69
Mean	69.2	62.0	66.9	65.7	73.7	82.4	85.4	87.1	88.5	86.4	75.4	69.1

1971: Ilopongo [Humidity] (%)

	Jan	Feb	Mar	Apr	May	June	July	Aug	Sep	Oct	Nov	Dec
1	64	75	77	65	75	83	82	91	88	86	80	88
2	73	58	82	74	80	80	91	85	90	91	82	81
3	79	61	81	66	71	77	84	84	100	88	83	84
4	75	67	65	77	81	80	80	90	92	87	83	84
5	77	69	60	76	71	75	85	84	92	90	88	79
6	74	71	70	64	73	88	70	94	89	93	87	84
7	76	75	53	59	70	78	89	85	94	94	78	82
8	73	70	54	54	77	82	80	85	90	87	75	82
9	73	64	58	55	76	92	82	78	91	81	81	77
10	74	67	55	50	75	82	85	89	92	89	80	82
11	62	66	69	51	78	86	87	86	92	87	81	83
12	69	68	65	53	83	90	87	86	91	91	76	73
13	65	65	62	50	80	92	87	96	67	91	72	81
14	73	62	70	56	80	91	84	86	86	90	78	79
15	64	69	76	59	91	94	85	92	89	87	76	87
16	63	63	69	75	76	86	86	91	85	88	81	85
17	60	62	64	65	81	88	88	93	80	92	82	81
18	78	64	50	73	89	79	79	90	81	91	91	80
19	74	64	69	74	87	76	80	87	77	93	79	85
20	64	66	56	69	82	80	77	90	84	92	83	81
21	61	69	55	57	83	77	80	86	95	90	98	70
22	75	74	66	60	71	81	79	86	89	85	92	77
23	71	75	61	65	74	85	75	91	83	87	93	71
24	75	71	79	59	79	85	75	94	90	89	84	72
25	66	69	74	56	74	79	83	88	87	84	88	76
26	64	76	71	64	82	85	89	91	87	81	85	80
27	57	74	73	63	77	81	82	89	83	90	81	84
28	60	70	75	70	80	83	88	85	89	88	87	76
29	61		75	75	81	91	88	82	89	91	91	77
30	64		80	76	94	88	84	94	89	89	89	75
31	71		66		86		86	90		82		74
Mean	68.9	68.0	67.1	63.7	79.3	83.8	83.2	88.3	87.7	88.5	83.5	79.7

1972: Ilopongo [Humidity] (%)

	Jan	Feb	Mar	Apr	May	June	July	Aug	Sep	Oct	Nov	Dec
1	79	78	69	64	86	85	80	80	80	80	88	72
2	78	76	68	80	81	88	82	81	80	86	81	71
3	71	79	78	64	88	72	81	73	83	83	65	81
4	73	70	70	58	75	70	74	74	80	81	83	75
5	69	70	67	58	80	87	74	79	81	80	84	78
6	65	75	57	62	82	92	76	77	82	81	82	76
7	67	74	56	76	86	94	77	79	82	82	85	86
8	74	76	73	84	85	98	80	87	78	93	77	74
9	69	78	58	84	87	94	81	86	75	82	76	72
10	82	74	59	74	87	98	87	70	80	71	78	71
11	73	70	62	71	87	87	85	80	80	72	88	80
12	81	68	59	61	87	94	82	75	78	82	91	74
13	75	62	69	82	87	88	79	80	74	78	85	74
14	79	57	69	78	85	90	80	80	76	81	80	84
15	80	71	76	75	94	80	79	81	79	81	81	77
16	71	75	75	77	93	85	82	77	83	93	83	72
17	78	84	72	86	92	87	83	71	86	85	83	66
18	80	70	77	74	90	87	85	77	87	82	84	89
19	78	47	79	76	89	85	90	81	83	80	82	68
20	77	58	82	82	89	77	79	81	76	86	80	70
21	77	65	77	83	85	91	90	83	81	91	76	76
22	84	60	71	83	87	98	88	82	80	81	81	75
23	87	66	66	88	86	87	93	83	81	83	82	71
24	79	78	78	85	84	91	90	86	88	80	75	83
25	79	81	82	83	93	90	94	83	84	79	81	63
26	78	66	77	81	82	87	90	83	81	71	81	73
27	73	68	81	87	84	81	92	86	88	80	75	59
28	68	72	81	86	85	82	86	83	84	81	80	68
29	70		82	82	79	80	83	87	81	83	84	71
30	78		80	83	91	81	81	76	81	78	72	80
31	80		77		92		87	75		81		75
Mean	75.9	70.3	71.8	76.9	86.4	86.9	83.5	79.9	81.1	81.5	80.8	72.4

1973: Ilopongo [Humidity] (%)

	Jan	Feb	Mar	Apr	May	June	July	Aug	Sep	Oct	Nov	Dec
1	62	68	64	76	75	76	77	86	95	92	87	71
2	66	58	72	74	77	78	75	82	91	90	77	68
3	67	64	73	77	77	83	84	91	88	84	82	72
4	65	59	63	79	66	77	76	81	89	78	76	79
5	61	60	33	85	54	84	82	84	89	93	74	80
6	63	58	71	78	71	80	85	83	88	90	80	83
7	55	59	66	83	77	79	80	84	91	97	74	80
8	70	74	72	74	80	81	78	84	89	89	74	63
9	66	76	79	78	80	82	81	82	86	90	74	67
10	63	60	75	65	82	78	79	84	84	83	71	68
11	74	52	70	57	73	85	81	81	82	89	74	57
12	62	64	78	60	74	87	79	77	86	89	72	68
13	59	71	73	53	77	84	83	89	87	86	72	70
14	86	81	63	55	70	81	79	88	81	88	77	75
15	60	74	57	54	65	77	78	77	82	89	81	78
16	61	58	68	75	68	83	85	81	87	89	75	65
17	60	58	64	76	72	82	82	80	86	91	74	62
18	70	71	61	75	91	84	82	89	80	92	75	64
19	70	59	60	74	88	85	85	88	85	90	81	75
20	65	55	70	75	87	88	98	85	91	82	84	66
21	71	53	73	74	87	87	86	88	93	85	82	59
22	74	59	75	79	73	83	89	86	84	95	91	58
23	72	73	74	87	75	79	93	82	84	94	81	69
24	63	69	75	72	83	82	85	74	85	85	82	70
25	61	53	71	76	81	84	87	92	83	94	85	76
26	59	62	71	83	84	82	82	85	90	96	88	73
27	66	65	73	78	85	85	82	88	83	85	90	70
28	59	62	65	71	85	92	83	92	92	76	84	61
29	58		71	60	83	85	85	98	87	75	72	64
30	54		77	65	80	83	83	96	91	80	71	70
31	65		74		78		84	93		89		73
Mean	64.1	63.4	68.7	72.3	77.4	82.5	82.8	85.5	87.0	87.9	78.7	69.5

1974: Ilopongo [Humidity] (%)

	Jan	Feb	Mar	Apr	May	June	July	Aug	Sep	Oct	Nov	Dec
1	73	59	57	74	77	75	91	79	84	80	79	68
2	68	70	48	75	77	91	88	79	84	84	84	63
3	74	66	57	72	83	78	88	78	92	91	94	62
4	75	73	60	71	79	76	80	82	93	79	78	61
5	70	60	74	78	74	80	73	80	96	76	74	66
6	67	60	78	48	77	79	77	79	82	73	92	72
7	61	70	78	59	76	79	75	81	90	67	90	73
8	67	70	73	67	79	79	77	81	79	71	68	66
9	67	63	73	71	78	77	73	75	79	69	60	63
10	71	57	74	61	76	78	78	78	83	69	72	70
11	72	49	75	60	77	80	79	86	81	74	78	
12	67	60	73	64	70	84	81	81	88	74	68	70
13	58	56	73	71	78	87	78	73	89	81	66	70
14	61	60	77	72	77	79	82	82	83	83	68	67
15	61	65	79	74	71	83	76	81	88	90	70	67
16	62	74	78	78	74	82	80	75	82	75	68	80
17	64	64	65	60	75	71	80	75	83	72	70	72
18	77	73	69	55	89	80	77	78	90	73	74	65
19	71	75	70	58	86	79	78	78	88	72	73	67
20	73	80	77	66	79	95	82	79	97	70	76	67
21	68	69	95	55	74	90	84	75	94	66	69	66
22	72	57	79	69	80	95	85	77	87	75	70	63
23	70	51	75	71	82	84	90	79	89	73	67	64
24	70	55	78	56	76	90	78	84	88	75	73	66
25	70	52	80	45	69	85	78	88	90	73	65	68
26	62	57	70	57	77	95	80	81	82	70	62	72
27	70	55	65	55	76	92	75	84	90	67	61	62
28	69	53	76	54	82	94	77	80	91	70	60	60
29	66		76	57	85	83	76	86	90	82	71	62
30	64		79	62	81	78	77	83	84	95	69	73
31	65		85		78	83	79	88		86		65
Mean	67.9	62.6	73.0	63.8	77.8	83.3	79.7	80.2	87.2	76.0	72.3	67.0

1975: Ilopongo [Humidity] (%)

	Jan	Feb	Mar	Apr	May	June	July	Aug	Sep	Oct	Nov	Dec
1	85	59	74	77	72	80	80	79	80	84	88	71
2	78	62	78	76	76	81	82	81	86	87	90	69
3	69	59	76	77	78	85	80	78	89	86	85	74
4	65	70	80	54	79	85	81	79	80	84	81	71
5	62	77	77	50	75	80	83	83	84	88	83	69
6	68	77	62	61	76	84	73	80	89	85	86	68
7	64	73	71	76	77	80	85	82	84	89	83	70
8	72	73	65	72	73	73	75	93	89	84	89	67
9	78	74	60	60	74	80	80	80	94	81	90	70
10	76	72	57	68	79	74	84	79	94	89	88	69
11	70	74	71	70	79	76	78	82	90	92	84	68
12	78	71	67	75	82	79	83	83	89	90	84	69
13	66	57	65	74	82	69	77	79	83	85	78	69
14	57	59	72	62	78	73	76	75	86	94	67	70
15	59	70	66	71	74	87	78	77	85	87	62	66
16	60	76	57	61	77	79	80	74	86	84	72	73
17	59	76	58	39	83	83	86	80	88	86	75	75
18	63	69	59	60	82	77	72	83	86	90	73	69
19	65	76	64	60	82	75	75	82	87	88	73	69
20	73	67	75	59	82	81	83	82	86	75	78	70
21	62	75	64	54	79	88	84	84	91	77	71	79
22	70	71	70	46	88	81	84	79	88	79	73	77
23	66	72	74	50	88	81	84	83	95	79	75	69
24	69	68	71	50	82	83	85	85	90	83	71	71
25	69	56	73	62	82	76	82	77	78	80	70	79
26	63	54	75	68	82	84	80	80	70	85	72	76
27	62	72	55	71	79	77	79	81	73	83	80	80
28	70	67	74	77	75	81	77	84	77	76	78	84
29	68		83	83	83	82	72	81	81	86	88	83
30	66		78	69	80	81	75	85	85	87	81	80
31	68		74		87		75	86		90		82
Mean	67.7	68.8	69.2	64.4	79.5	79.8	79.6	81.2	85.4	84.9	78.9	72.8

1976: Ilopango [Humidity] (%)

	Jan	Feb	Mar	Apr	May	June	July	Aug	Sep	Oct	Nov	Dec
1	77	70	69	70	80	82	84	78	78	90	72	63
2	68	64	76	52	74	83	82	81	85	90	62	67
3	76	60	68	52	59	84	82	85	83	87	63	70
4	63	67	78	65	59	85	87	77	84	90	61	70
5	63	69	77	76	59	86	89	79	83	82	66	67
6	72	70	79	79	57	86	89	82	82	92	66	70
7	77	58	69	74	62	91	84	76	87	92	67	80
8	66	65	69	78	57	93	85	78	83	89	60	70
9	69	60	81	69	59	85	88	72	77	93	64	63
10	74	58	77	55	52	86	79	73	78	81	69	67
11	66	55	61	52	56	86	81	77	81	78	72	67
12	67	56	62	46	64	98	83	79	85	81	78	74
13	73	57	63	55	71	89	81	89	82	80	82	66
14	65	61	55	53	80	87	90	87	82	75	81	71
15	67	61	59	67	78	86	85	84	79	79	92	72
16	64	53	68	79	84	86	76	82	84	89	86	70
17	64	65	53	80	81	88	72	85	86	76	94	66
18	61	68	55	76	81	92	79	79	90	79	88	67
19	60	72	66	80	86	91	82	87	84	82	82	63
20	68	76	70	84	77	80	84	79	82	77	80	70
21	62	75	67	53	79	82	84	81	89	75	80	69
22	59	62	65	80	80	87	79	85	87	72	73	69
23	60	57	59	54	81	83	77	83	82	74	72	63
24	64	58	58	70	82	82	75	79	94	80	69	64
25	72	61	64	82	84	88	81	78	88	84	70	64
26	74	57	70	74	85	93	80	81	90	84	74	61
27	70	63	76	80	79	93	73	76	92	80	72	61
28	66	67	65	76	85	88	79	72	87	78	74	69
29	67	67	62	80	86	88	79	81	92	78	77	63
30	65	67	65	82	82	84	77	84	89	79	68	68
31	75		68	82	81		75	78		85	63	77
Mean	67.5	63.2	66.9	69.1	73.5	87.1	81.3	80.2	84.8	82.3	73.5	67.8

1977: Ilopongo [Humidity] (%)

	Jan	Feb	Mar	Apr	May	June	July	Aug	Sep	Oct	Nov	Dec
1	83	58	59	82	82	85	81	82	88	90	90	77
2	70	57	53	72	79	77	77	82	91	87	85	90
3	60	68	64	68	82	83	79	81	84	81	86	87
4	58	70	73	79	81	92	83	81	86	82	81	78
5	59	63	68	75	88	91	81	86	83	84	78	80
6	63	60	67	54	80	89	82	85	86	79	80	84
7	58	62	58	52	76	94	79	81	76	78	88	77
8	63	64	53	56	78	93	80	86	80	77	89	77
9	76	60	52	54	85	96	82	83	76	87	80	77
10	61	66	59	55	79	82	80	88	80	86	78	71
11	62	66	61	59	81	86	78	97	74	83	74	73
12	65	74	72	56	79	85	76	90	84	81	65	80
13	66	73	75	64	69	77	71	78	88	75	61	76
14	65	70	74	63	72	84	76	84	86	75	67	84
15	70	76	66	73	83	85	76	85	88	69	73	80
16	62	63	52	76	84	83	81	83	92	67	73	82
17	65	59	54	71	85	79	83	81	89	63	78	88
18	58	53	75	76	83	81	75	82	90	71	83	85
19	59	62	78	81	83	86	76	85	92	78	95	75
20	56	62	71	72	84	83	81	82	92	77	89	80
21	59	61	73	79	85	85	81	89	86	80	83	72
22	62	61	75	82	87	83	85	84	84	82	75	62
23	59	69	65	65	81	78	73	82	87	84	80	64
24	63	75	50	57	76	74	83	86	89	90	83	76
25	63	64	67	60	91	79	75	82	88	82	80	80
26	60	64	79	71	87	79	82	83	89	84	74	80
27	62	71	79	66	80	84	78	84	87	87	67	70
28	71	59	75	57	95	80	74	81	90	85	76	68
29	80		75	73	92	85	82	77	91	89	77	68
30	67		73	73	89	82	80	83	88	93	81	74
31	58		74		98		81	83		91		78
Mean	64.0	64.7	66.7	67.4	83.0	84.0	79.1	83.7	86.1	81.2	79.0	77.2

1978: Ilopongo [Humidity] (%)

	Jan	Feb	Mar	Apr	May	June	July	Aug	Sep	Oct	Nov	Dec
1	78	64	75	64	74	95	89	79	92	84	75	74
2	69	62	74	69	76	96	93	76	88	80	73	75
3	75	61	77	71	78	88	93	78	87	86	75	78
4	69	64	79	60	75	87	85	84	85	86	74	75
5	66	58	81	62	76	86	86	82	89	84	72	76
6	70	58	72	65	78	89	87	84	92	86	82	83
7	76	62	77	70	81	84	82	87	86	83	81	6
8	79	77	73	78	80	82	84	87	83	83	74	83
9	57	74	72	82	76	87	94	81	79	83	77	84
10	62	62	67	84	75	81	84	85	89	81	73	73
11	75	66	65	77	82	76	83	87	90	79	78	71
12	78	73	76	79	68	79	84	82	90	91	74	70
13	84	77	65	74	68	77	83	81	89	91	78	71
14	63	72	67	74	63	81	80	87	82	93	76	59
15	63	64	68	73	58	83	89	83	79	93	76	81
16	65	69	55	76	77	78	81	81	79	95	87	65
17	73	72	52	75	75	73	94	80	77	87	77	64
18	70	76	54	79	74	77	83	80	86	76	64	66
19	78	73	54	77	78	85	83	82	97	77	69	71
20	67	77	57	78	79	79	82	81	95	73	69	72
21	66	68	71	80	75	90	85	90	89	64	69	72
22	62	44	78	82	84	90	84	87	85	69	65	84
23	66	46	75	77	87	80	81	83	84	81	79	81
24	73	58	75	80	86	79	86	77	83	80	78	73
25	74	59	78	78	88	78	83	87	83	66	76	77
26	70	66	78	72	70	84	82	82	89	85	80	75
27	62	67	66	77	89	83	81	86	90	85	83	79
28	67	74	60	79	89	82	82	90	92	78	80	70
29	62		66	80	90	81	79	88	83	76	67	69
30	63		56	79	84	80	80	91	87	73	73	67
31	59		57		89		81	88		77		61
Mean	69.1	65.8	68.4	75.0	78.1	83.0	84.6	83.7	86.8	82.1	75.1	70.5

1979: Ilopango [Humidity] (%)

	Jan	Feb	Mar	Apr	May	June	July	Aug	Sep	Oct	Nov	Dec
1	63	58	65	78	86	94	85	83	91	87	83	65
2	64	62	70	81	85	91	83	87	95	85	85	72
3	61	66	79	81	88	95	84	83	98	86	69	68
4	68	63	77	82	86	91	89	86	90	79	70	68
5	63	56	74	86	89	95	91	83	89	80	73	74
6	70	73	78	66	87	92	90	83	87	80	72	76
7	69	73	73	69	88	96	86	85	87	77	73	73
8	63	60	62	67	88	96	84	76	93	84	72	64
9	67	62	67	84	87	91	85	77	84	94	79	64
10	65	58	68	78	86	95	90	79	86	96	78	67
11	72	60	54	76	93	90	97	80	85	95	78	66
12	74	62	53	77	97	89	86	82	92	95	71	71
13	76	60	56	82	89	86	84	78	91	88	70	74
14	63	64	57	86	89	89	81	73	88	82	61	69
15	63	74	56	75	73	84	85	72	86	83	55	68
16	64	72	58	76	71	85	79	77	98	83	58	66
17	67	66	62	82	67	82	79	86	88	95	66	62
18	56	63	65	81	70	78	86	86	84	90	72	63
19	70	67	77	87	76	83	89	88	85	86	69	62
20	80	64	79	80	82	83	85	90	95	89	76	63
21	69	60	75	95	84	81	84	92	96	96	70	64
22	68	79	77	89	84	82	87	89	88	87	73	63
23	73	76	75	84	82	82	95	92	92	87	70	76
24	67	79	70	81	85	94	90	92	81	81	72	75
25	76	73	83	81	85	86	82	89	84	77	82	68
26	77	56	85	84	77	84	87	77	81	78	74	66
27	81	57	76	79	84	79	89	94	75	77	71	66
28	78	77	82	86	91	78	76	85	79	80	68	72
29	81		77	83	88	80	82	89	81	91	69	73
30	79		73	85	96	95	83	84	79	97	68	63
31	67		66		87		80	87		95		55
Mean	69.5	65.7	70.0	80.7	84.5	87.5	85.6	84.0	87.6	86.5	71.5	67.6

1980: Ilopongo [Humidity] (%)

	Jan	Feb	Mar	Apr	May	June	July	Aug	Sep	Oct	Nov	Dec
1	63	52	74	67	73	76	96	85	84	83	73	77
2	61	64	59	73	73	83	72	93	82	87	76	72
3	64	61	52	79	77	78	74	84	81	89	74	66
4	69	56	59	82	81	85	74	84	84	85	77	72
5	64	56	71	75	70	85	75	78	76	87	89	74
6	62	57	66	54	79	85	77	84	75	80	83	70
7	64	53	57	71	80	74	82	88	82	82	85	72
8	71	57	60	73	80	68	89	83	82	83	78	70
9	70	62	54	72	80	76	83	89	83	83	87	73
10	65	65	55	64	83	80	73	87	91	88	83	67
11	75	58	60	76	78	89	76	94	89	91	76	70
12	69	67	68	81	78	80	79	78	82	81	74	69
13	69	66	70	67	88	92	89	81	87	77	77	73
14	72	68	56	67	81	89	82	92	87	83	75	73
15	75	62	48	57	82	89	79	88	89	81	86	64
16	83	69	57	59	83	82	77	89	84	82	81	58
17	73	72	61	60	85	84	79	86	92	82	90	60
18	80	78	57	57	78	79	80	85	94	84	77	56
19	86	78	51	52	78	81	80	84	94	94	75	59
20	73	73	58	55	78	78	85	83	81	80	68	62
21	72	72	71	54	74	83	78	89	79	87	71	59
22	73	60	68	56	77	82	83	87	90	84	72	64
23	79	66	63	64	76	84	96	78	84	89	73	63
24	58	67	76	77	81	82	93	78	91	84	78	66
25	67	67	77	69	81	79	92	78	87	83	76	60
26	73	56	63	73	73	76	89	80	89	82	74	54
27	75	60	59	74	80	78	85	78	89	78	72	65
28	74	59	69	56	84	71	80	81	86	80	66	52
29	67	61	72	69	78	75	81	77	91	82	67	62
30	63		73	79	75	65	89	89	96	78	67	58
31	63		67		77		81	76		77		57
Mean	70.1	63.6	62.9	67.1	78.7	80.3	82.2	84.1	85.0	83.4	74.7	65.1

1981: Ilopongo [Humidity] (%)

	Jan	Feb	Mar	Apr	May	June	July	Aug	Sep	Oct	Nov	Dec
1	60	65	83	57	79	86	86	73	90	91	75	80
2	57	57	61	60	80	81	81	76	85	88	72	81
3	58	54	65	62	86	88	82	77	84	76	67	84
4	62	53	71	72	92	82	81	77	85	85	73	74
5	62	58	72	70	88	88	83	74	89	79	80	68
6	62	59	70	37	87	90	85	83	89	81	75	64
7	68	60	78	47	86	86	81	85	82	87	68	66
8	62	67	72	57	85	88	82	89	91	83	76	83
9	68	70	71	57	83	85	81	80	81	85	76	61
10	53	60	55	53	84	82	81	85	81	81	73	60
11	57	62	66	58	78	87	83	83	86	92	68	66
12	63	52	67	52	69	87	85	82	83	90	67	66
13	49	55	73	61	61	91	91	83	82	88	69	74
14	57	52	75	72	76	87	77	88	77	80	67	73
15	67	58	74	59	71	88	86	86	86	77	68	66
16	45	59	74	68	79	93	87	84	82	76	70	63
17	45	60	78	65	75	84	83	85	80	69	68	67
18	58	66	78	68	78	89	83	79	87	78	66	68
19	52	57	82	73	80	84	86	85	75	71	72	65
20	67	62	66	79	81	83	80	90	83	66	77	68
21	60	69	82	79	69	94	80	84	85	76	70	
22	74	66	81	80	69	87	82	85	87	78	64	
23	69	43	61	77	80	94	87	84	82	84	64	
24	70	47	51	81	82	81	86	86	84	86	64	
25	70	55	64	77	87	79	80	85	82	94	59	
26	68	51	49	73	83	85	77	89	88	87	63	
27	70	54	51	66	84	84	79	91	86	88	75	
28	66	53	68	61	83	79	79	87	82	94	71	
29	64		80	61	87	82	83	91	83	87	75	
30	53		65	74	83	82	80	83	88	92	75	
31	58		67		83		77	80		81		
Mean	61.1	58.0	68.7	65.1	80.3	85.9	82.4	83.2	84.2	82.9	70.2	68.9

1982: Ilopongo [Humidity] (%)

	Jan	Feb	Mar	Apr	May	June	July	Aug	Sep	Oct	Nov	Dec
1	77		61	52	82	87	79	83	76	88	78	71
2	78	64	59	67	76	87	81	80	78	89	76	74
3	77	69	61	77	75	81	78	87	77	89	86	76
4	80	76	68	78	78	85	82	82	76	90	85	80
5	75	60	69	77	68	89	80	82	79	85	69	87
6	69	57		75	72	92	78	77	78	85	59	79
7	76	62	61	77	81	89	80	79	9	80	68	70
8	72	59	56	66	72	84	81	74	80	87	69	68
9	67	63	54	74	69	83	75	80	77	85	67	66
10	66	77	59	71	83	81	77	85	85	81	68	71
11	61	53	60	68	78	87	79	76	79	76	73	77
12	65	57	60	74	84	89	82	80	79	78	72	70
13	71	54	76	75	82	88	78	77	80	87	65	70
14	62	59	65	80	89	91	81	80	82	90	67	69
15	62	63	62	76	87	91	81	79	87	81	70	68
16	72	74	68	77	77	97	84	81	87	78	72	70
17	64	74	73	81	85	91	82	78	90	78	75	67
18	68	86	62	75	87	84	82	78	94	77	69	55
19	58	80	62	71	87	87	86	84	94	72	75	65
20	62	80	63	72	88	84	82	81	95	76	79	67
21	65	79	69	63	89	86	82	76	79	67	69	68
22	64	65	70	72	93	85	83	72	80	72	75	68
23	70	59	76	64	90	87	83	75	82	70	77	76
24	66	57	79	57	79	88	83	77	88	69	74	78
25	65	55	69	72	84	87	82	79	86	63	72	69
26	54	62	76	78	86	85	79	79	87	68	76	72
27	64	65	75	79	91	86	82	74	90	70	75	69
28	71	57	75	78	89	83	82	74	91	80	77	69
29	67		71	83	87	82	82	76	84	77	79	68
30	71		61	83	95	78	74	74	92	79	72	54
31	69		64		90		84	76		76		67
Mean	68.0	65.4	66.1	73.1	83.0	86.5	80.8	78.5	81.4	78.8	72.9	70.3

1983: Ilopango [Humidity] (%)

	Jan	Feb	Mar	Apr	May	June	July	Aug	Sep	Oct	Nov	Dec
1	67	68	63	76	73	85	76	81	87	87	84	79
2	66	65	64	71	80	82	79	77	85	85	74	76
3	63	62	76	68	73	81	80	86	86	82	74	79
4	62	60	80	73	62	78	78	80	81	92	77	78
5	64	63	80	67	63	82	82	76	80	82	76	83
6	62	72	73	78	70	82	82	79	81	88	78	71
7	63	67	75	78	68	81	79	81	83	82	81	78
8	72	72	73	80	79	93	79	82	82	77	82	68
9	74	78	66	74	66	85	82	87	93	78	83	68
10	63	75	59	71	65	85	84	70	82	75	89	70
11	63		56	61	58	85	85	81	81	84	83	74
12	62		58	68	74	82	81	82	81	87	89	70
13	47		66	76	73	90	72	77	91	86	85	75
14	58		85	71	79	88	81	74	87	87	86	79
15	62		81	71	80	93	84	72	86	80	82	76
16	60		62	57	82	77	91	74	90	91	76	77
17	61		58	55	63	92	78	77	89	85	71	79
18	60		73	65	69	92	82	83	88	79	73	74
19	71		72	79	79	91	87	82	83	78	83	78
20	73		69	77	75	81	79	82	81	91	78	71
21	77	63	57	77	79	85	91	91	84	85	69	71
22	80	57	58	73	80	77	91	88	83	83	79	78
23	77	57	72	71	72	82	84	83	77	79	78	73
24	75	58	64	57	78	83	90	88	76	90	86	
25	64	78	72	66	73	89	92	81	81	89		
26	69	72	62	75	78	82	78	77	84	75	76	67
27	59	77	62	77	90	80	86	90	93		80	
28	64	69	60	78	86	74	88	88	92	69	79	
29	68		58	77	91	79	86	85	83	75	84	
30	62		72	69	80	83	80	93	83	79	82	
31	68		72		84		92	82		79		
Mean	65.7	67.4	67.7	71.2	74.9	84.0	83.2	81.6	84.4	82.6	79.9	74.7

1984: Ilopango [Humidity] (%)

	Jan	Feb	Mar	Apr	May	June	July	Aug	Sep	Oct	Nov	Dec
1		55	56		76	82	80	89	90	82	76	79
2		60	56		81	89	84	86	89	79	78	73
3		69	66		76	84	84	85	86	81	73	71
4		68	70		77	81	83	80	79	79	83	63
5		73	69		73	79	81	83	85	83	77	65
6		59	69		73	82	92	81	81	83	72	85
7		59	64		77	82	89	81	75	81	78	58
8		59	61		75	84	89	74	85	71	70	67
9		64	60		74	88	80	78	90	74	67	62
10		64	66		75	87	79	79	94	77	71	67
11		70	67		70	82	81	80	93	75	70	61
12		72	60		77	83	79	84	86	73	68	68
13		70	58		85	89	83	79	86	76	71	76
14		73	60		77	92	77	73	84	80	66	69
15		77	61		81	79	77	81	93	81	65	70
16		79	62		77	83	79	82	89	87	71	63
17		63	69		83	85	77	81	94	80	72	63
18		63	73		77	84	79	87	86	80	78	64
19		75	79		83	74	79	83	85	82	85	68
20		74	75		75	79	78	87	89	78	79	65
21		68	69		80	74	83	85	87	83	73	70
22		79			83	80	83	82	83	78	63	62
23	63	74		74	82	79	81	81	86	84	56	63
24	64	81		77	82	76	81	80	82	76	62	62
25	71	74		79	83	81	83	82	94	77	76	63
26	71	75		77	87	84	81	82	86	70	79	61
27	68	74		76	92	81	81	80	84	79	78	61
28	64	55		79	86	78	83	83	80	89	62	64
29	61	53		78	84	80	81	83	80	89	69	68
30	65			77	82	68	93	82	76	83	79	65
31	64				80		91	89		76		
Mean	65.7	68.2	65.2	77.1	79.5	81.6	82.3	82.0	85.9	79.5	72.2	65.9

1985: Ilopongo [Humidity] (%)

	Jan	Feb	Mar	Apr	May	June	July	Aug	Sep	Oct	Nov	Dec
1	66	62	53	92	86	86	82	78	76	89	91	81
2	70	67	52	71	80	80	70	82	76	87	93	77
3	60	69	58	56	79	86	76	85	80	86	88	73
4	55	62	70	52	84	80	81	84	77	87	80	74
5	58	62	57	71	77	71	76	81	80	85	71	
6	55	64	50	70	75	75		76	75	80	87	72
7	61	68	55	73	86	95	78	75	79	75	76	69
8	61	60	56	50	84	84	77	80	77	79	75	67
9	68	64	54	58	81	84	75	83	82	80	77	70
10	66	61	60	63	79	82	75	84	81	75	75	69
11	61	60	57	71	85	91	82	85	81	83	74	
12	59	56	60	69	81	83	83	80	87	83	70	79
13	55	56	59	70	87	84	76	89	88	74	74	81
14	62	59	73	77	82	84	74	79	84	77	75	69
15	60	61	80	78	79	84	79	81	82	80	79	63
16	62	57	78	75	78	81	79	73	82		77	67
17	61	59	69	65	81	79	85	76	86	87	71	66
18	66	59	74	69	78	74	83	83	82	82	71	
19	71	62	66	73	78	76	81	79	82	82	77	66
20	73	61	77	79	72	73	80	79	89	77	74	63
21	61	55		73	77	65	82		82	77	71	67
22	61	58	75	83	75	68	75	88	88	82	72	63
23	61	71	73	83	84	83	79	84	94	84	75	71
24	61	71	74	77	83	87	77	83	82	83	76	
25	60	60		75	84	84	81	81	83	94	71	64
26	55	60	64	82	82	77	80	84	85	95		70
27	71	54	53	84	75	79	80	83	93	92		66
28	62	57	69	83	82	79	80	83	85	85		67
29	65			78	81	79	89	80	81	92	82	68
30	63		73	89	81	83	78	86	85	89	82	66
31	69		79		85		81	79		87		
Mean	62.5	61.2	64.9	72.9	80.7	80.5	79.1	81.4	82.8	83.6	77.2	69.5

1986: Ilopongo [Humidity] (%)

	Jan	Feb	Mar	Apr	May	June	July	Aug	Sep	Oct	Nov	Dec
1	68	60		51		84	82	70	87	80	81	81
2	70		49	58	63	91	79	73		85	80	77
3	67		68	75	67	85	77	77	88	87	81	78
4	65	78	79	75		88	80	74	89	84	80	75
5	62	79	58	68		84	81	75	83	81	80	72
6	68	76	64	58	73	87	81	76	82	80	81	75
7	73		68	49	74	74	80	79	79	82	80	71
8	70	71	73	45	78	79	76	77	79	84	80	81
9	63	74	68	62	78	86		76	78	80	74	83
10		66	69	59	78	76		76	76		79	79
11	60	61	64	67	74	82		83	79		80	78
12	54	68	72	64	78	76		84	85		84	79
13	53	63	78	68	84	76	82	81	88		82	
14	59	64	76	72	82	72	74	78	79	81	77	60
15	59	61	56	76	81	77	78	81	73	89	76	62
16	54	78	58	56	80	76	77	82	82	84	77	72
17	70	60	69	65	83	76		80	85	85	78	65
18	59	68	67	76	77	80	82	76	83	82	80	73
19	62	67	57	75	78	77	75	78	81	73	77	69
20	61	77	57	73	79	73	77	80	82	77	80	71
21	65			74	88	76	73	83	81	80	84	74
22	67		51	77	86	78	74		82	80	81	72
23	60		51	54	85	88	80	80	85	84	79	78
24	65		54	56	90	78	82	81	81	83	81	
25	69		52	63	93	82	73	87	79	88	86	74
26	64		52	58	82	82	74	81	79	87	82	82
27	60			73	79	81	77	78	82	83	81	76
28	59		60	85	87	83	77	79	88	86	86	71
29	55		53	78	83	81	76	83	86	82	78	70
30	53		50	75	89	85	72	77	82	77	82	70
31	58		42		91		75	84		75		
Mean	62.4	68.8	61.3	66.2	80.7	80.4	77.5	79.0	82.2	82.2	80.2	73.9

1987: Ilopango [Humidity] (%)

	Jan	Feb	Mar	Apr	May	June	July	Aug	Sep	Oct	Nov	Dec
1	66	65	70	69						81	57	77
2	59	72	76	60							65	80
3	67	60	70	64					82	74	68	70
4	62	72	68	51						74	70	67
5	57	67	56	56						72	64	64
6	59	72	53	68						70	61	66
7	62	68	63						86	67	57	71
8	58	56	74	62						67	66	73
9	65	57	77	66						69	68	73
10	69	54	75							71	74	68
11	57	58	75							73	63	73
12	65	60	68							86	60	71
13	46	55								52	64	66
14	60	64	79							65	66	56
15	68	75	58						78	67	71	
16	63	70	63							64	76	62
17	75	77								69	73	84
18	53	66	67							65	71	57
19	72	67	66						84	67	70	
20	64	71	63							66		65
21	79	59	66						83	63	61	62
22	66	67	72						86		60	65
23	56	59	72						89	61	64	
24	59	61	75						83	64	64	
25	66	61	75							63	70	
26	57	57	68						83	63	71	62
27	53	53	39						80	65	78	66
28	51	67	74						79	63		59
29	50		72						74	67	70	61
30	56		74						83	62	73	59
31			52							62		
Mean	61.3	63.9	67.6	62.0	-	-	-	-	82.3	67.3	67.0	66.3

1988: Ilopango [Humidity] (%)

	Jan	Feb	Mar	Apr	May	June	July	Aug	Sep	Oct	Nov	Dec
1		61	56		80	85	87	87	84	84	82	80
2	62	60	52		77	81	85	79	76	85	81	73
3	55	62	46	75	80	81	85	84	84	86	86	71
4	69	65	51	73	75	83	82	78	83	80	85	70
5	69	58	64	74	58	86	84	79	86	78	86	71
6	58	55	67	66	45	83	83	90	87	75	78	74
7	65	57	63	65	77	81	84	85	87	80	78	69
8	70	58	65	71	59	78	79	82	88	82	79	77
9	67	63	71	70	70	79	79	86	86	84	74	79
10	64	59		79	64	78	83	87	92	83	83	78
11	63	56	70	76	69	90	92	86	88	81	82	80
12	64	56		74	74	91	90	84	83	83		71
13	68	56	78	67	79	84	87	86	82	80	82	73
14	64	56	76	80	78	89	86	86	88	74	77	73
15	66	68	69	79	78	87	89	89	95	79	86	74
16	74	57	71	70	78	80		85	86	79	81	71
17	66	62	69	77	84	81	77	85	80	66	71	88
18		58	58	74	83	76	76	87	83	75	68	61
19	65	76		73	79	83	80	88	87	77	74	68
20	76	74		73	78	94		87	84		75	
21	67	64	55	78	73	89	79	83	84	76	72	68
22	65	53	55	80	77	89	88	84	84	79	72	61
23	64	66	52	82	73	85	74	82	86	90		68
24	72	56	53	79	73	85	78		85		78	
25	60	52	45	76	75	84	81	88	86	87	83	67
26	56		51	74	79	82	80	93	83	83	75	70
27	54	80	55	77	74	84	80	96		74	85	74
28	56	54	55	77	80	85	80	95			77	75
29	54	50	30	79	87	81	80	83	93	81	75	
30	57		68	74	90	83	84	86	84	81	81	69
31	60				85		85	90		80		
Mean	63.8	60.4	61.5	74.8	75.2	83.9	81.7	86.1	85.5	80.1	78.8	72.3

1989: Ilopongo [Humidity] (%)

	Jan	Feb	Mar	Apr	May	June	July	Aug	Sep	Oct	Nov	Dec
1		64			82	80		75	84	95	69	
2	74	66		57	80	82		83	83	83	71	
3	68	63		61		88		81	85		71	
4	68	65		65		85		79	87	86	74	
5	65	66		63	80	85	75	82	89	87	83	
6	64	61		61	83	77	79	84	84		84	
7		61		55	80	94	84	81	76	80	80	
8		56		66	83		82	83	86	88	88	
9	66	52		64				80	87	84	89	
10	67	55		69			86	80	78	80		
11	64	62		65	71		74	79	83	83		
12	70	62		61				81	86	85		
13	69	59		70	89	89	73	83	80	88		
14	71	57			85	87	74	78		84		
15	71	60				82	73	75	84	94		
16	65	55		66	80			73	92			
17	67	60		56	81		77	78	89	82		
18		65		70	87	80	79	94	87	82		
19		59		64		83	83	84	86	79		
20	69	68		68		79	86	87	85	71		
21	65	72		62	80	80	86	82	79	69		
22	66	54		74	73	83	79	81				
23	62			74	71	82	83	73				
24		43		71	82	86	84	88	91	63		
25		42		76	84	87	77	85	87	74		
26	63			82	82	83	83	87	85	74		
27	62	59		77		90	87	84	91	68		
28	64	61		77		89	95		82			
29	62			79	68	83	97	85	84	73		
30				84			78	87	97	75		
31	65						79	83		73		
Mean	66.4	59.5	-	68.0	80.1	84.3	81.4	81.8	85.8	79.6	78.3	-

1990: Ilopango [Humidity] (%)

	Jan	Feb	Mar	Apr	May	June	July	Aug	Sep	Oct	Nov	Dec
1		76	61		88	88	84		89	85	74	76
2		77	66	79	87		84		82	92	75	75
3		79	79	74	86		87	82	85			75
4		64	69	77	87	81	85	65	87	85		75
5		51	68	86	87	87	82	84	84	79		67
6		66	60		72	74	85		84	87	94	74
7		61	57	65	88	80	82		85	88	87	80
8		64		60	86	83	88	84	79	84	85	84
9	65	67	56		88	85	81	86	64		79	67
10	60		51		89	85	80	84	85	86	78	55
11	65	66	63		84	85	79		86	89	68	69
12	64	55	85	61	82	89	78	84	87	85	67	63
13		62	53		85	86	83	85	82	86	67	61
14	62	63	65	79	86	87	84	87	89	86	72	66
15	62	64	65	81	87	86		85	87	93	78	
16	58	71	65	79	88		82	84	90	94	77	63
17	63	64	76	83	86		86	88	86	88	75	68
18	66			74	86		83	84	83		77	65
19	71		59	70		83	82	79	86	84	74	71
20	75	67	58	65		78	85		83			68
21	67	68	57	67		81			88	87		74
22	62	72		71		83		86	85			79
23	58	72		73	91	87	74	86	92			
24	66	53	61	84	94	88	71	87	89			
25	66	58	61	88	91		76	87	89			62
26	63	60	67	84	89	81	86	88	87	76		66
27	61	64	64	83	91	83	82	84	88		72	71
28	64	60	68	77	92	85		87	90		77	70
29	68					83		88	88		79	68
30	64			87		83	88		88		86	71
31	68		77			83	71			72		71
Mean	64.5	65.0	64.4	76.0	87.1	83.8	81.8	84.3	85.6	85.6	77.1	69.1

1991: Ilopongo [Humidity] (%)

	Jan	Feb	Mar	Apr	May	June	July	Aug	Sep	Oct	Nov	Dec
1		62	74	61	76	87		76	86	82	82	90
2		69	78	80	81	80		74	82	86	72	83
3		62	77	63	79	82		78	77	80		81
4	63	65	53	73	76	91			80	82	79	85
5	72	63	46	76	77	85		78	75		81	73
6	73	72	69	75	73	86		92	79	86	90	75
7	66	60	76	76	74	89		71	82	87	79	72
8	67	59	73	73	79	78		70	74	82	74	
9	70	63	66	76	87	82		69	75	76	67	71
10	71	61		74	79	76		66	73	78	70	73
11	77	60	61	77	80	76		67	78	89	68	73
12	72	58	67	71		74		84	78	91	69	72
13	69	66	78	68	83			64	86	85	65	80
14	70	70	77	75	87			68	79	87	75	76
15	80	61	71	76	83			76	81	73		72
16	72	66	65	78	88			75	74	71	78	
17	77	63		76	87	80	76	77	76	74	83	69
18	70	62		77			77	78	81	74		68
19	72	71	75	80	89		72	77	85	78	80	67
20	83	66	63	80	86		70	79	80	81	82	
21	76	63	62	82	91		79	80	85	89	74	69
22	71	72		83	88		72	83	86	84	78	74
23	72	66	69	80	90		69	84	88	75	71	
24	69	67	68	79	90		68		82	78	72	
25	64	71	66	80	84		66		90	79	77	65
26	63	61	71	80	87		70		80	82		68
27	71	62	81	79	86		68	74	81		68	71
28	79	71	74	76	82		69	79	84	80	73	68
29	79		75	76	80		70	79	84	79	73	
30	80		78	71	84		69	77	81		63	63
31	73		80		81		77	83		79		
Mean	72.2	64.7	70.1	75.0	83.0	82.0	71.5	75.5	80.7	81.0	74.7	73.3

1992: Ilopongo [Humidity] (%)

	Jan	Feb	Mar	Apr	May	June	July	Aug	Sep	Oct	Nov	Dec
1		58	56	76	53	77	87	84	81	86	78	72
2		64	56	77	53		86	84	81	79	88	76
3	72	70	54	74	58		78	77	82	85	79	
4	68	76	64	74	62	79	85	86	80		79	63
5	73	83	69	72	58	75	82	77	78	83	84	75
6	76	78	72	75	57	80	81	80	84	81	81	77
7	66	72	53	79	49	80	81	72	82	83	82	
8	75	68	56	53	49	71	83		76	81	82	69
9	70	70	53	54	54	79	74	91	82	84	81	77
10	63	63	70	78	56	78	82	83	84	81	77	71
11	62	66	68		53	77	82	82	91	82	77	
12	67	68	62	76	65	86	89	83	80	83	82	
13	74		54	63	65	75	87	80	81	81	88	80
14	67	75	59	65	73	84	82	86	82	86	74	80
15	63		59		85	81	78	82	76	79	76	82
16	67		54		77		88	82	82	79	77	78
17	64		52		81	83	81	82	82	77	80	83
18	66	62	60	75	76	79	78	76	84	80	80	77
19	63	56	67	77	71	82	77	77	88		81	69
20	69			76	77				87	82	88	68
21	61		53	76	74	86			95	83	86	63
22	68		76	78	83		78	87	84	84		71
23	67	62	76	66	73	83		77	83	82		68
24	65	69	74	59	74	86	84	76	86	79	77	
25	58	69	75	52	74	87	79	80	87	79		
26	65	61	72	54	83	78	82	81	84	77		66
27	67	59		47	80		81	81	85	77	74	63
28	63		63	56	80		80	81	95	81	72	61
29	72		65	53	74	81	80	78	92	81		58
30	61		73	64		69	84	78	91	81	65	64
31					79		84	81		87		
Mean	66.9	67.4	63.0	67.3	68.2	79.8	81.9	80.9	84.2	81.5	79.5	71.3

1993: Ilopango [Humidity] (%)

	Jan	Feb	Mar	Apr	May	June	July	Aug	Sep	Oct	Nov	Dec
1	65		72	70	75	86	87	76	78	88	73	62
2	64	61	62	74	75	84	81	77	74		76	68
3	72	57	71	56	74	83	80	80	79		77	66
4	69	72	66	76	78	80	84	80	81	84	78	64
5	74	68	67	79	78	75	79	71	83	84	78	66
6	68	57	61	74	82	73	81		86		80	59
7	76	59	73	73	82	67		83	86	84	76	62
8	74	53	61	72	81	69	70	77	87	79	74	72
9	77	68	58	75	84	65	90	80	86	88	71	68
10	66	77	65	61	72	75	84	76	84	90	71	70
11	71	67	63	60	75	74	76	82	79	83	72	64
12	74	62	66	72	72	91	79	82	84	77	76	63
13	73	62	63	74	81	85	74	75	79	84	76	70
14	70	60	53	86	80		80	87	80	82	77	68
15	82	67	59	79	72	93	81	88	84	86	76	65
16	81	71	63	74	71	85	78	89	80	84	68	65
17	74	65	73	75	80	88	75	88	92	84	69	68
18	68	48	41	82	82	91	74	84	88	85	70	70
19	69	56	51	79	82	84	82	90	88	80	73	64
20	68	61	66	80	84	83	73	79	91	84		66
21	67		55	80	80	85	65	75	85			68
22	64	72	52	58	78	74	84	77	74	78		68
23	64	73	57	53	79	86	71	80	82	75	68	
24	73	63	66	65	82	83	71	79	86	74		
25	63		78	63	82	89	80	83	80	80		
26	61		70	76	75	84	80	82	82	79		69
27	59	72	79	73	78	83	80		84	83		
28	57	56	76	71	78		75		82	88		65
29	61		76	69	81	83	78	84	82	82		70
30	62		77	66	97	80	82	81	84	85		
31	64		73		78		72	81		81		
Mean	68.6	63.6	64.9	71.5	79.0	81.4	78.2	80.9	83.0	82.6	74.0	66.4

1994: Ilopango [Humidity] (%)

	Jan	Feb	Mar	Apr	May	June	July	Aug	Sep	Oct	Nov	Dec
1		79	69		77	78	79	77	80	85	76	74
2	74	56	62		74	80		79	75		80	72
3		57	43		75	82		79	74	77	85	79
4		51	52	58	70	85	80	76	83	81	83	73
5	57	56	68		80	94	82	76	79	80	88	69
6	53	59	73		67	83	81	81	79	83	81	69
7		66	62		70	84		80	77	87	78	71
8		58	61	78	77	86		81	79	89	76	75
9	57	61	66		77	94	75	80	77	83	74	
10	59	68	55		77	81	78	88	79	87	75	71
11	60	60	59	65	70	82	73	85	76	87	76	67
12	63	62			76	74	78	78	77	91	78	68
13	64	55			77	75	78	93	75	89	75	63
14	60	56	56		83	77	72	86	90	82	75	64
15	56	51		61	80	70	77	83	86	83	76	64
16	59	48			94	71	71	84	82	77	69	63
17	69	53			89	79	67	83		86	76	63
18	70	53		58	87	78	74	86		86	80	70
19	54	63		59	86	80	82	81	87	84	78	72
20	57	64			87	81	82	83	87	82	77	70
21	57	65			82	82	84	87	79		78	73
22	56	53	77	76	84	76	81	83	82			65
23	58	60		69	75	82	69	76		76		69
24	60	71			77	79	75	70		81	71	
25	66	54			75	67	74	77	92		77	
26	63	54	62	78	82	73	72	77	93		75	68
27	68	45		75	82	80	70	82	91	70	77	73
28	71	65			76	72	73	80	93	74	78	80
29	68				75	71	62	80	87	80	76	78
30	83		58	80	76	74	75		86	81	71	68
31	71				91			76		76		
Mean	62.8	58.7	61.5	68.8	79.0	79.1	75.5	80.9	82.5	82.2	77.1	70.0

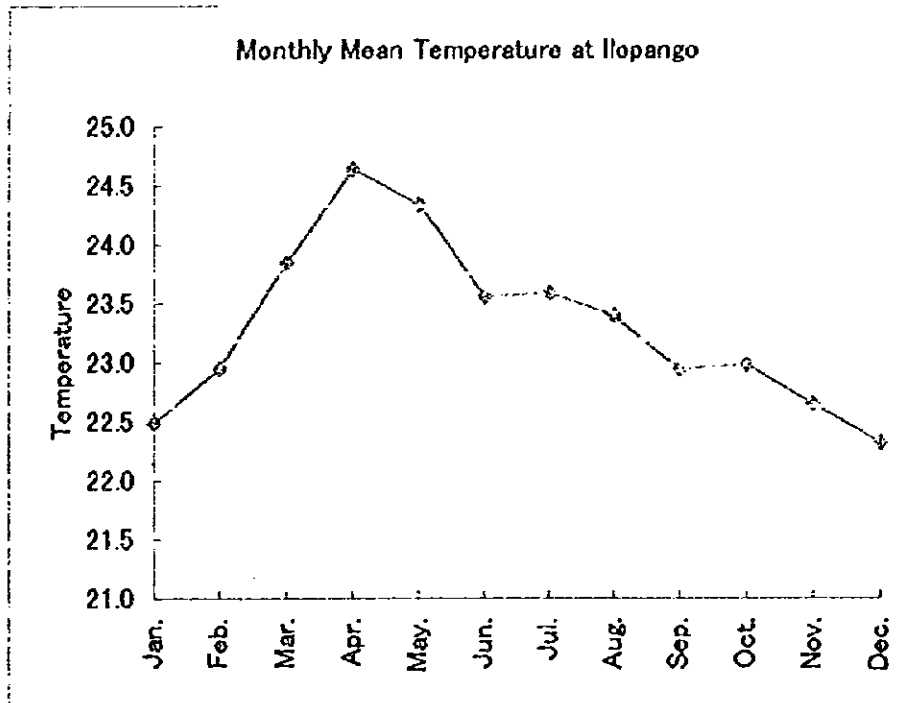
1995: Ilopongo [Humidity] (%)

	Jan	Feb	Mar	Apr	May	June	July	Aug	Sep	Oct	Nov	Dec
1		60	69	70	84	85	83		83	93	81	71
2	64	65	58	78	74	87	90	91	80	89	78	75
3	71	64	51	66	79	92	78	96	81	88	80	76
4	67	64	51	63	81	85	76		84	88		82
5	64	62	56	75	78	81	83	84	82	84	74	73
6	73	60	71	80	72	83	76		83	80	71	75
7	68	66	76	77	83	86	80	86	95	79	83	75
8	55	58	71	80	85	86	91	81	87	80	74	84
9	63	48	52	77	73	86	80	84	95	82	74	84
10	65	54	51	82	80	79	84	83	84	88	77	81
11	72	65	57	80	80	79	78	85	83	85	80	68
12	63	69	58	81	76	84	75	85	82	83	75	78
13		72	76	54	81	74	76	84	77	89	70	76
14	75	71	78	60	81	85	87	88	90	90	79	70
15	68	67	70		76	89	77	89	86	83	81	74
16	60	62	77		77	87	80	90	95	90	77	87
17	60	67	69	80	87			86	85		70	
18	70	57	67	77	86		79	93	90	80	77	81
19	68	57	70	83	83	88	84	92	85	78	75	84
20	64	52	75	82	77	95	79	79	86	79	79	89
21	67	65	76	76	80	92	81	82	81		71	81
22	65	54	79	77	81	87	82	86	83	79	75	
23	58	62	77	77	85	85	88	81	84	83	69	
24	64	54	72	78	76	78	81	86	85	83	65	90
25	63	54	71	75	87	91		86	91		63	75
26	58	54		75	80	94	82	84	89	74		
27	65		73	80	89	82	81	87	84	90	70	
28	73	64	67	88	76		83	90	90	85	79	87
29	70		67	80	81	77		84	90	83	74	70
30	70		57	84	82	80	81	87	93	87	73	
31	61		70		86			90		81		
Mean	65.7	61.0	67.1	76.3	80.5	85.1	81.3	86.4	86.1	84.0	74.8	78.6

MONTHLY MEAN TEMPERATURE AT ILOPANGO

Unit: °C

YEAR	Jan.	Feb.	Mar.	Apr.	May.	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.
1966	22.6	23.3	23.8	24.8	23.9	23.0	23.2	23.1	22.8	22.6	21.0	21.2
1967	22.3	22.5	23.4	23.7	24.7	22.9	23.4	23.3	22.6	22.3	22.2	22.2
1968	22.2	21.4	23.3	24.0	23.6	22.9	23.4	23.0	22.9	22.4	22.0	21.9
1969	22.4	23.1	24.7	24.9	24.8	23.5	24.0	22.8	22.6	22.7	22.7	22.0
1970	22.2	22.4	24.1	25.7	24.2	23.6	23.1	22.8	22.4	22.9	21.4	22.2
1971	22.0	22.5	23.5	23.4	24.1	22.9	23.2	22.6	22.3	22.7	21.9	22.2
1972	22.6	22.1	23.3	24.6	24.2	23.6	24.8	23.5	23.3	23.4	23.4	22.4
1973	22.3	23.1	24.5	25.2	24.4	23.6	23.0	23.0	23.1	22.6	22.5	20.4
1974	22.6	22.0	23.1	24.4	23.9	23.0	23.1	23.4	22.5	22.5	22.4	22.3
1975	22.4	22.2	23.6	24.6	24.0	23.9	22.9	22.9	22.3	22.3	22.0	20.6
1976	21.1	21.6	23.1	23.8	24.5	22.8	23.1	23.2	22.9	22.8	22.1	22.4
1977	21.6	23.2	24.1	24.2	23.4	23.0	23.6	23.2	23.5	23.1	22.6	22.6
1978	21.5	22.7	22.4	23.7	24.3	24.4	22.8	23.4	22.7	22.7	23.4	22.7
1979	21.9	23.1	24.3	24.7	24.3	23.6	23.7	23.4	22.6	23.2	22.6	22.7
1980	22.7	22.8	24.6	24.8	25.0	24.2	23.3	23.0	23.0	23.4	22.5	21.3
1981	22.3	24.4	24.5	25.1	24.4	23.2	23.4	23.4	23.3	23.2	22.8	22.1
1982	23.0	23.7	24.1	24.5	23.9	23.4	23.6	24.2	22.8	22.8	22.7	22.4
1983	22.4	23.7	24.4	25.4	26.0	24.2	23.9	24.0	23.1	23.1	23.1	22.6
1984	23.5	23.0	23.6	-	23.7	23.6	23.0	23.4	22.5	23.5	21.6	22.5
1985	21.8	23.2	24.3	24.3	24.1	23.7	23.3	23.2	23.2	23.1	22.7	22.6
1986	21.9	22.6	22.6	24.4	24.1	23.8	23.8	23.8	23.4	23.2	23.5	22.8
1987	21.6	23.1	24.2	-	-	-	-	-	-	23.5	23.7	23.8
1988	23.0	24.1	24.4	25.1	25.1	23.7	23.6	23.1	22.8	23.0	22.9	21.7
1989	23.1	22.8	-	24.8	24.1	23.3	23.5	23.6	23.0	22.7	-	-
1990	23.8	23.1	24.4	24.8	24.1	23.6	23.4	23.6	23.3	23.3	22.9	24.3
1991	23.3	23.5	23.8	25.2	24.2	-	26.4	25.5	23.8	23.1	22.5	22.6
1992	22.9	23.2	23.9	25.6	25.5	24.2	23.2	23.4	22.9	23.6	23.3	22.9
1993	22.6	23.3	24.1	25.2	23.7	24.2	24.1	23.6	23.0	-	23.4	21.2
1994	23.0	23.6	23.7	24.9	24.8	24.3	24.4	23.6	23.6	23.4	23.4	23.3
1995	24.1	23.3	23.8	24.2	24.9	-	23.9	23.4	23.1	23.3	23.6	23.3
Mean	22.5	23.0	23.8	24.6	24.3	23.6	23.6	23.4	22.9	23.0	22.6	22.3



MONTHLY MEAN RELATIVE HUMIDITY AT ILOPANGO

Unit: %

YEAR	Jan.	Feb.	Mar.	Apr.	May.	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.
1966	66.2	64.3	65.0	75.4	83.5	87.2	86.6	83.6	87.3	84.8	72.3	68.2
1967	64.4	64.4	63.2	72.6	75.0	85.8	80.3	81.7	87.6	86.1	77.9	74.6
1968	65.1	63.3	61.1	78.3	83.4	88.7	78.8	82.5	85.7	83.5	80.0	72.8
1969	66.0	69.0	66.6	75.5	79.2	86.7	80.5	88.1	86.6	87.1	74.6	70.0
1970	69.2	62.0	66.9	65.7	73.7	82.4	85.4	87.1	88.5	86.4	75.4	69.1
1971	68.9	68.0	67.1	63.7	79.3	83.8	83.2	88.3	87.7	88.5	83.5	79.7
1972	75.9	70.3	71.8	76.9	86.4	86.9	83.5	79.9	81.1	81.5	80.8	72.4
1973	64.1	63.4	68.7	72.3	77.4	82.5	82.8	85.5	87.0	87.9	78.7	69.5
1974	67.9	62.6	73.0	63.8	77.8	83.3	79.7	80.2	87.2	76.0	72.3	67.0
1975	67.7	68.8	69.2	64.4	79.5	79.8	79.6	81.2	85.4	84.9	78.9	72.8
1976	67.5	63.2	66.9	69.1	73.5	87.1	81.3	80.2	84.8	82.3	73.5	67.8
1977	64.0	64.7	66.7	67.4	83.0	84.0	79.1	83.7	86.1	81.2	79.0	77.2
1978	69.1	65.8	68.4	75.0	78.1	83.0	84.6	83.7	86.6	82.1	75.1	70.5
1979	69.5	65.7	70.0	80.7	84.5	87.5	85.6	84.0	87.6	86.5	71.5	67.6
1980	70.1	63.6	62.9	67.1	78.7	80.3	82.2	84.1	86.0	83.4	74.7	65.1
1981	61.1	58.0	68.7	65.1	80.3	85.9	82.4	83.2	84.2	82.9	70.2	68.9
1982	68.0	65.4	66.1	73.1	83.0	86.5	80.8	78.5	81.4	78.8	72.9	70.3
1983	65.7	67.4	67.7	71.2	74.9	84.0	83.2	81.6	84.4	82.6	79.9	74.7
1984	65.7	68.2	65.2	77.1	79.5	81.6	82.3	82.0	85.9	79.5	72.2	65.9
1985	62.5	61.2	64.9	72.9	80.7	80.5	79.1	81.4	82.8	83.6	77.2	69.5
1986	62.4	68.8	61.3	66.2	80.7	80.4	77.5	79.0	82.2	82.2	80.2	73.9
1987	61.3	63.9	67.6	62.0	-	-	-	-	82.3	67.3	67.0	66.3
1988	63.8	60.4	61.5	74.8	75.2	83.9	81.7	86.1	85.5	80.1	78.8	72.3
1989	66.4	59.5	-	68.0	80.1	84.3	81.4	81.8	85.8	79.6	78.8	-
1990	64.5	65.0	64.4	76.0	87.1	83.8	81.8	84.3	85.6	85.6	77.1	69.1
1991	72.2	64.7	70.1	75.0	83.0	82.0	71.5	75.5	80.7	81.0	74.7	73.3
1992	66.9	67.4	63.0	67.3	68.2	79.8	81.9	80.9	84.2	81.5	79.5	71.3
1993	68.6	63.6	64.9	71.5	79.0	81.4	78.2	80.9	83.0	82.6	74.0	66.4
1994	62.8	58.7	61.5	68.8	79.0	79.1	75.5	80.9	82.5	82.2	77.1	70.0
1995	65.7	61.0	67.1	76.3	80.5	85.1	81.3	86.4	86.1	84.0	74.8	78.6
Mean	66.4	64.4	66.3	71.1	79.5	83.7	81.1	82.6	85.1	82.5	76.1	70.8

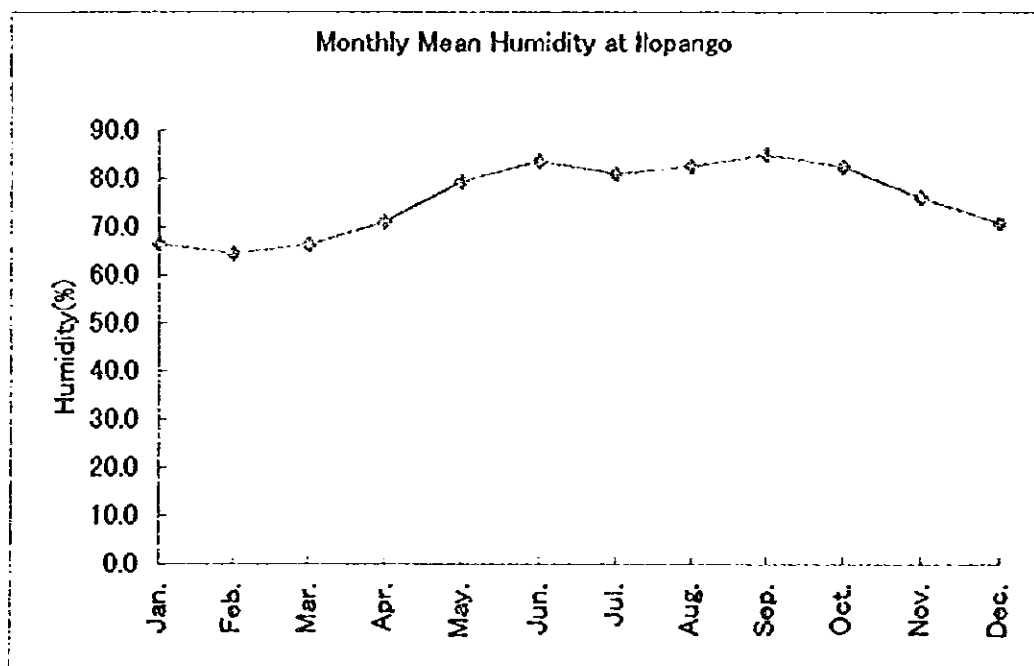
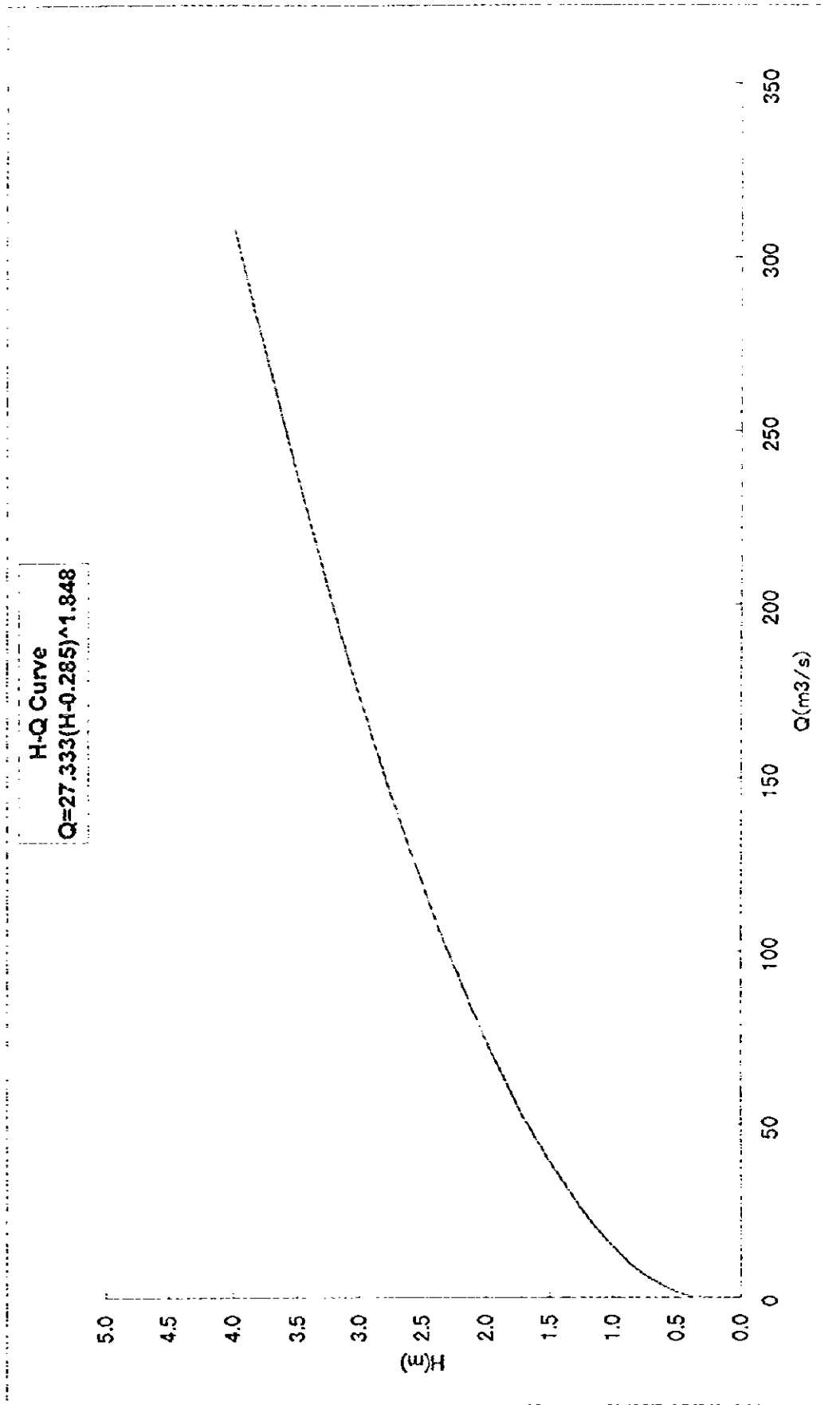


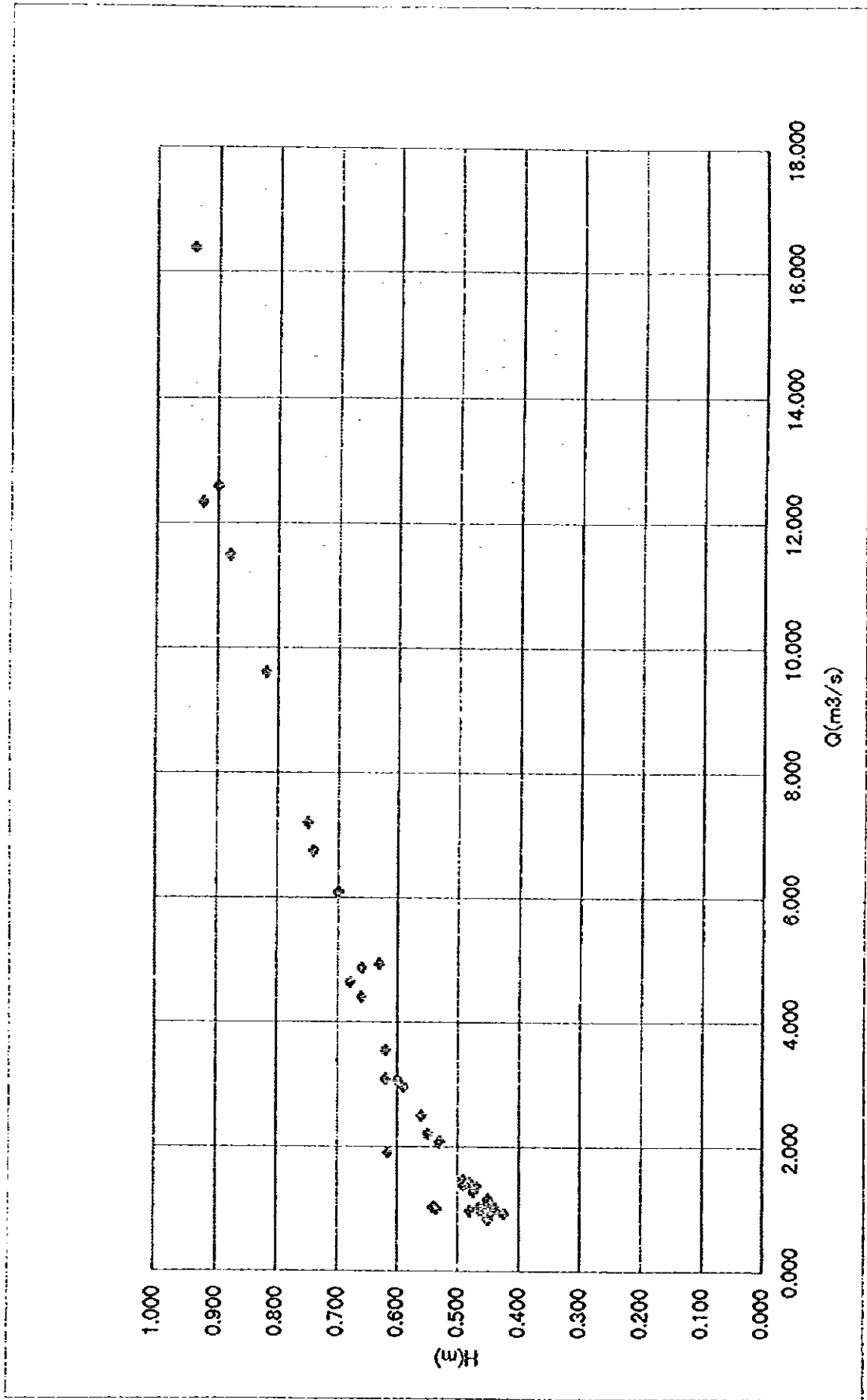
Table - Meteorological Data of LA PROVIDENCIA Station
(Latitude 13° 28' North; Longitude 89° 26' West; 50m above the sea level)

Description	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total	Average
Sunshine (hr/day) average a day	9.90	9.80	9.50	8.00	6.00	6.40	7.90	7.90	6.40	7.40	8.10	9.60		8.20
Temperature (°C)														
Mean monthly	25.30	26.20	26.80	27.90	27.40	26.80	26.60	26.60	26.00	26.10	26.00	26.00		26.50
Mean Max.	33.30	33.90	34.10	34.10	32.90	32.40	33.10	32.90	31.80	31.70	33.00	30.20		32.80
Mean Min.	20.80	21.60	22.30	23.70	23.90	23.30	22.60	22.60	22.70	22.60	21.90	21.40		22.50
Relative Humidity (%)														
Mean monthly	60.00	60.00	64.00	64.00	79.00	81.00	80.00	81.00	84.00	81.00	74.00	68.00		73.00
at 07:00 hours	68.00	69.00	67.00	54.00	84.00						60.00			
at 14:00 hours	46.00	50.00	51.00	55.00	69.00						63.00			
at 21:00 hours	67.00	71.00	74.00	76.00	89.00						83.00			
Velocity of the wind (km/hr)														
Mean monthly	5.30	5.10	4.90	4.30	3.50	3.00	3.10	2.80	2.70	2.70	3.10	4.10		3.70
at 07:00 hours	4.68	7.20	5.80	4.30	2.90	0.70	0.70	1.40			5.80	4.70		
at 14:00 hours	15.00	15.00	14.40	11.00	9.70	5.80	2.50	4.30			14.40	14.40		
at 21:00 hours	4.32	4.50	4.70	4.30	3.60	3.60	1.40	2.20			4.70	4.60		
Evap. Tank "A" (mm)														
Mean monthly	214.00	216.00	245.00	213.00	180.00	171.00	202.00	198.00	147.00	149.00	168.00	195.00	2298	6.30
Precipitation (mm)														
Mean monthly	5	2	21	27	173	306	297	281	269	205	50	5	1641	

CHAPTER 4 DISCHARGE



H-Q Curve for Montecristo Station



CALCULATION OF RATING CURVE

n	year	Q	H	x=H-0.285	log Q	log x	(logx) ²	logQ*logx
1	1,993	3.070	0.600	0.315	0.4871	-0.5017	0.2517	-0.2444
2		2.500	0.560	0.275	0.3979	-0.5607	0.3143	-0.2231
3		2.080	0.530	0.245	0.3181	-0.6108	0.3731	-0.1943
4		0.999	0.535	0.250	-0.0004	-0.6021	0.3625	0.0003
5		1.036	0.540	0.255	0.0154	-0.5935	0.3522	-0.0091
6		1.020	0.540	0.255	0.0086	-0.5935	0.3522	-0.0051
7		1.910	0.615	0.330	0.2810	-0.4815	0.2318	-0.1353
8		2.960	0.590	0.305	0.4713	-0.5157	0.2659	-0.2430
9		9.600	0.820	0.535	0.9823	-0.2716	0.0738	-0.2668
10		4.410	0.660	0.375	0.6444	-0.4260	0.1814	-0.2745
11		16.380	0.940	0.655	1.2143	-0.1838	0.0338	-0.2231
12		7.200	0.750	0.465	0.8573	-0.3325	0.1106	-0.2851
13		4.940	0.630	0.345	0.6937	-0.4622	0.2136	-0.3206
14	1,994	1.150	0.450	0.165	0.0607	-0.7825	0.6123	-0.0475
15		1.420	0.480	0.195	0.1523	-0.7100	0.5041	-0.1081
16		1.280	0.475	0.190	0.1072	-0.7212	0.5202	-0.0773
17		1.030	0.460	0.175	0.0128	-0.7570	0.5730	-0.0097
18		1.380	0.490	0.205	0.1399	-0.6882	0.4737	-0.0963
19		2.200	0.550	0.265	0.3424	-0.5768	0.3326	-0.1975
20		12.340	0.925	0.640	1.0913	-0.1938	0.0376	-0.2115
21		4.640	0.680	0.395	0.6665	-0.4034	0.1627	-0.2689
22		3.080	0.620	0.335	0.4886	-0.4750	0.2256	-0.2320
23		1.360	0.470	0.185	0.1335	-0.7328	0.5370	-0.0979
24		1.090	0.450	0.165	0.0374	-0.7825	0.6123	-0.0293
25		1.070	0.445	0.160	0.0294	-0.7959	0.6334	-0.0234
26		1.040	0.450	0.165	0.0170	-0.7825	0.6123	-0.0133
27		1.040	0.450	0.165	0.0170	-0.7825	0.6123	-0.0133
28		1.020	0.440	0.155	0.0086	-0.8097	0.6556	-0.0070
29		0.920	0.425	0.140	-0.0362	-0.8539	0.7291	0.0309
30	1,995	1.470	0.490	0.205	0.1673	-0.6882	0.4737	-0.1152
31		4.870	0.660	0.375	0.6875	-0.4260	0.1814	-0.2929
32		12.590	0.900	0.615	1.1000	-0.2111	0.0446	-0.2322
33		11.490	0.880	0.595	1.0603	-0.2255	0.0508	-0.2391
34		6.750	0.740	0.455	0.8293	-0.3420	0.1170	-0.2836
35		6.090	0.700	0.415	0.7846	-0.3820	0.1459	-0.2997
36		1.030	0.465	0.180	0.0128	-0.7447	0.5546	-0.0096
37		0.990	0.465	0.180	-0.0044	-0.7447	0.5546	0.0033
38		0.940	0.455	0.170	-0.0269	-0.7696	0.5922	0.0207
39		0.880	0.450	0.165	-0.0555	-0.7825	0.6123	0.0434
40		0.940	0.450	0.165	-0.0269	-0.7825	0.6123	0.0210
41		0.830	0.450	0.165	-0.0809	-0.7825	0.6123	0.0633
42		0.990	0.440	0.155	-0.0044	-0.8097	0.6556	0.0035
43		0.970	0.480	0.195	-0.0132	-0.7100	0.5041	0.0094
44		1.010	0.440	0.155	0.0043	-0.8097	0.6556	-0.0035
45		3.550	0.620	0.335	0.5502	-0.4750	0.2256	-0.2613
46		0.990	0.465	0.180	-0.0044	-0.7447	0.5546	0.0033
Sum					14.6196	-27.4134	18.0981	-5.3955

$$k = \frac{n[\log x \log Q] - [\log x][\log Q]}{n[(\log x)^2] - [\log x][\log x]}$$

$$k = 1.883$$

$$\log C = \frac{[(\log x)^2][\log Q] - [\log x][\log x \log Q]}{n[(\log x)^2] - [\log x][\log x]}$$

$$\log C = 1.440$$

$$C = 27.551$$

$$b = -0.285$$

$$Q = 27.551 (H - 0.285)^{1.883}$$

TABLE FOR CALCULATION OF DISCHARGE IN MONTECRISTO STATION

H(m)	0.00	0.01	0.02	0.03	0.04	0.05	0.06	0.07	0.08	0.09
0.3	0.01	0.03	0.06	0.09	0.13	0.17	0.23	0.29	0.35	0.42
0.4	0.50	0.59	0.68	0.77	0.87	0.98	1.09	1.21	1.33	1.46
0.5	1.60	1.74	1.88	2.03	2.19	2.35	2.52	2.69	2.86	3.05
0.6	3.23	3.42	3.62	3.82	4.03	4.24	4.46	4.68	4.91	5.14
0.7	5.38	5.62	5.87	6.12	6.38	6.64	6.91	7.18	7.45	7.73
0.8	8.02	8.31	8.60	8.90	9.21	9.52	9.83	10.15	10.47	10.80
0.9	11.13	11.47	11.81	12.15	12.51	12.86	13.22	13.58	13.95	14.33
1.0	14.70	15.09	15.47	15.86	16.26	16.66	17.07	17.47	17.89	18.31
1.1	18.73	19.16	19.59	20.02	20.46	20.91	21.36	21.81	22.27	22.73
1.2	23.19	23.67	24.14	24.62	25.10	25.59	26.08	26.58	27.08	27.59
1.3	28.10	28.61	29.13	29.65	30.18	30.71	31.24	31.78	32.32	32.87
1.4	33.42	33.98	34.54	35.10	35.67	36.25	36.82	37.40	37.99	38.58
1.5	39.17	39.77	40.37	40.98	41.59	42.20	42.82	43.45	44.07	44.70
1.6	45.34	45.98	46.62	47.27	47.92	48.57	49.23	49.90	50.57	51.24
1.7	51.91	52.59	53.28	53.97	54.66	55.35	56.06	56.76	57.47	58.18
1.8	58.90	59.62	60.34	61.07	61.80	62.54	63.28	64.02	64.77	65.52
1.9	66.28	67.04	67.81	68.57	69.35	70.12	70.90	71.69	72.48	73.27
2.0	74.06	74.86	75.67	76.48	77.29	78.10	78.92	79.75	80.57	81.41
2.1	82.24	83.08	83.92	84.77	85.62	86.48	87.34	88.20	89.07	89.94
2.2	90.81	91.69	92.57	93.46	94.35	95.24	96.14	97.04	97.94	98.85
2.3	99.77	100.68	101.60	102.53	103.46	104.39	105.33	106.27	107.21	108.16
2.4	109.11	110.06	111.02	111.99	112.95	113.92	114.90	115.88	116.86	117.84
2.5	118.83	119.83	120.82	121.82	122.83	123.84	124.85	125.87	126.89	127.91
2.6	128.94	129.97	131.00	132.04	133.08	134.13	135.18	136.23	137.29	138.35
2.7	139.42	140.49	141.56	142.64	143.72	144.80	145.89	146.98	148.07	149.17
2.8	150.27	151.38	152.49	153.60	154.72	155.84	156.97	158.09	159.23	160.36
2.9	161.50	162.64	163.79	164.94	166.10	167.25	168.42	169.58	170.75	171.92
3.0	173.10	174.28	175.46	176.65	177.84	179.04	180.23	181.44	182.64	183.85
3.1	185.06	186.28	187.50	188.73	189.95	191.18	192.42	193.66	194.90	196.15
3.2	197.40	198.65	199.91	201.17	202.43	203.70	204.97	206.25	207.52	208.81
3.3	210.09	211.38	212.68	213.97	215.27	216.58	217.88	219.20	220.51	221.83
3.4	223.13	224.48	225.81	227.14	228.47	229.81	231.16	232.51	233.86	235.21
3.5	236.57	237.93	239.30	240.66	242.04	243.41	244.79	246.18	247.56	248.95
3.6	250.35	251.74	253.14	254.55	255.96	257.37	258.78	260.20	261.62	263.05
3.7	264.48	265.91	267.35	268.79	270.23	271.68	273.13	274.59	276.04	277.50
3.8	278.97	280.44	281.91	283.39	284.86	286.35	287.83	289.32	290.82	292.31
3.9	293.81	295.32	296.82	298.34	299.85	301.37	302.89	304.41	305.94	307.47
4.0	309.01	310.55	312.09	313.64	315.19	316.74	318.30	319.85	321.42	322.99

Unit:m³/s

Result of River Discharge Measurement in Dry Season

Station	Name	Measur. 1	Measur. 2	Mean	Gradient
1	Desague Mouth	0.13	0.09	0.11	
2	Jiboa San Ramon	0.12	0.11	0.11	
3	Jiboa Chorreron	0.86	0.48	0.67	
3a	Jiboa Before Chorreron		0.33	0.33	
4	Montecristo	0.99	1.05	1.02	1/217
5	Tilapa	0.10	0.13	0.12	1/200
6	Sepaquiapa Litoral	0.16	0.18	0.17	1/184
7	Sepaquiapa San Pedro	0.16	0.18	0.17	1/58
8	Jiboa Litoral	0.78	0.57	0.67	1/332
9	Jiboa Pedregal	1.14	0.99	1.07	1/869
10	Jiboa Isleta	1.22	0.78	1.00	
E2	Chaguite	0.07	0.08	0.08	
E5	Desague-Lake	0.06		0.06	

Unit: m³/s

Result of River Discharge Measurement in Rainy Season

Station	Name	Measur. 3	Measur. 4	Mean	Gradient
1	Desague Mouth	3.36	3.86	3.61	
2	Jiboa San Ramon	2.93	1.07	2.00	
3	Jiboa Chorreron	10.66	7.48	9.07	
3a	Jiboa Before Chorreron	7.65	6.73	7.19	
4	Montecristo	8.98	9.01	9.00	1/217
5	Tilapa	2.06	1.76	1.91	1/200
6	Sepaquiapa Litoral	2.48	2.30	2.39	1/184
7	Sepaquiapa San Pedro	2.11	1.30	1.70	1/58
8	Jiboa Litoral	9.89	14.01	11.95	1/332
9	Jiboa Pedregal	12.44	16.24	14.34	1/869
10	Jiboa Isleta	14.77	17.30	16.03	
E2	Chaguite		0.80	0.80	
E5	Desague-Lake	2.50	2.69	2.60	

Unit: m³/s

Discharge Measurement Point 1

Meas. 1	0	1	2	3	4	5	6	7	8	9	10	SUM
L	0	0.55	1.1	1.65	2.2	2.75	3.3					
D	0	0.15	0.17	0.16	0.14	0.07	0					
A	0	0.04125	0.088	0.09075	0.0825	0.05775	0.01925	0	0	0	0	0.3795
P	0	0.570088	0.55036352	0.550091	0.5503635	0.554437	0.554437	0	0	0	0	3.3298
V		0.36		0.43		0.13						
Q		0.04653		0.07498		0.01001		0				0.131

Discharge Measurement Point 1

Meas. 2	0	1	2	3	4	5	6	7	8	9	10	SUM
L	0	0.7	1.4	2.1	2.8							
D	0.05	0.09	0.185	0.105	0.02							
A	0	0.049	0.09625	0.1015	0.04375							0.2905
P	0	0.705762	0.70641702	0.704557	0.7051418							2.8219
V		0.24		0.39								
Q		0.03486		0.056648								0.0915

Discharge Measurement Point 2

Meas. 1	0	1	2	3	4	5	6	7	8	9	10	SUM
L	0	1.2	2.4	3.6	4.8							
D	0	0.53	0.43	0.27	0.09							
A	0	0.318	0.576	0.42	0.216							1.53
P	0	1.311831	1.20415946	1.21062	1.2134249							4.94
V		0.1		0.05								
Q		0.0894		0.0318								0.1212

Discharge Measurement Point 2

Meas. 2	0	1	2	3	4	5	6	7	8	9	10	SUM
L	0	0.8	1.6	2.4	3.2	4	4.8					
D	0.08	0.13	0.2	0.29	0.37	0.48	0.5					
A	0	0.084	0.132	0.196	0.264	0.34	0.392					1.408
P	0	0.810494	0.80305666	0.805047	0.80399	0.807527	0.80025					4.8304
V		0.01		0.1		0.08						
Q		0.00216		0.046		0.05856		0				0.1067

Discharge Measurement Point 3

Meas. 1	0	1	2	3	4	5	6	7	8	9	10	SUM
L	0	1.14	2.28	3.42	4.56	5.7	6.84	7.98	9.12	10.26	11.4	
D	0	0.13	0.22	0.26	0.28	0.28	0.28	0.3	0.31	0.28	0	
A	0	0.0741	0.1995	0.2736	0.3078	0.3192	0.3192	0.3306	0.3477	0.3363	0.1596	2.6676
P	0	1.147388	1.14354711	1.140702	1.1401754	1.14	1.14	1.140175	1.140044	1.14039	1.17388	11.446
V		0.12		0.36		0.39		0.34		0.27		
Q		0.032832		0.209304		0.248976		0.230622		0.13389		0.8556

Discharge Measurement Point 3

Meas. 2	0	1	2	3	4	5	6	7	8	9	10	SUM
L	0	1.17	2.34	3.51	4.68	5.85	7.02	8.19	9.36	10.53	11.7	
D	0.02	0.12	0.15	0.255	0.25	0.19	0.115	0.12	0.055	0.05	0.02	
A	0	0.0819	0.15795	0.236925	0.295425	0.2574	0.178425	0.137475	0.102375	0.06143	0.04095	1.5503
P	0	1.176138	1.17038455	1.174702	1.1700107	1.171537	1.172401	1.170011	1.171804	1.17001	1.17038	11.717
V		0.29		0.45		0.26		0.2		0.11		
Q		0.069557		0.239558		0.113315		0.04797		0.01126		0.4817

Discharge Measurement Point 3a

Meas. 1	0	1	2	3	4	5	6	7	8	9	10	SUM
L												
D												
A												0
P												0
V												
Q												0

Discharge Measurement Point 3a

Meas. 2	0	1	2	3	4	5	6	7	8	9	10	SUM
L	0	1.6	3.2	4.8	6.4	8	9.6					
D	0.03	0.14	0.25	0.24	0.22	0.16	0.03					
A	0	0.136	0.312	0.392	0.368	0.304	0.152					1.664
P	0	1.606113	1.60377679	1.600031	1.600125	1.601125	1.605273					9.6164
V		0.09		0.27		0.19						
Q		0.04032		0.2052		0.08664						0.3322

Discharge Measurement Point 4

Meas. 1	0	1	2	3	4	5	6	7	8	9	10	SUM
L	0	1.67	3.35	5.02	6.7	8.37	10.05	11.72	13.4	15.07	16.75	
D	0	0.15	0.22	0.35	0.38	0.39	0.37	0.29	0.17	0.12	0	
A	0	0.12525	0.3108	0.47595	0.6132	0.64295	0.6384	0.5511	0.3864	0.24215	0.1008	4.087
P	0	1.676723	1.6814577	1.675052	1.6802678	1.67003	1.680119	1.671915	1.68428	1.67075	1.68428	16.775
V		0.08		0.3		0.28		0.25		0.09		
Q		0.034884		0.326745		0.358778		0.234375		0.03087		0.9856

Discharge Measurement Point 4

Meas. 2	0	1	2	3	4	5	6	7	8	9	10	SUM
L	0	1.62	3.24	4.86	6.48	8.1	9.72	11.34	12.96	14.58	16.2	
D	0	0.128	0.19	0.33	0.39	0.37	0.39	0.195	0.185	0.095	0.02	
A	0	0.10368	0.25758	0.4212	0.5832	0.6156	0.6156	0.47385	0.3078	0.2268	0.09315	3.6985
P	0	1.625049	1.62118599	1.626038	1.6211107	1.620123	1.620123	1.631694	1.620031	1.6225	1.62174	16.23
V		0.11		0.29		0.37		0.3		0.1		
Q		0.039739		0.291276		0.455544		0.234495		0.032		1.053

Discharge Measurement Point 5

Meas. 1	0	1	2	3	4	5	6	7	8	9	10	SUM
L	0	0.7	1.4	2.1	2.8							
D	0.21	0.16	0.1	0.08	0.02							
A	0	0.1295	0.091	0.063	0.035							0.3185
P	0	0.718053	0.70256672	0.700286	0.7025667							2.8235
V		0.3		0.37								
Q		0.06615		0.03626								0.1024

Discharge Measurement Point 5

Meas. 2	0	1	2	3	4	5	6	7	8	9	10	SUM
L	0	0.65	1.3	1.95	2.6							
D	0.075	0.16	0.14	0.14	0.14							
A	0	0.076375	0.0975	0.091	0.091							0.3559
P	0	0.669403	0.65030762	0.65	0.65							2.6197
V		0.38		0.34								
Q		0.066073		0.06188								0.128

Discharge Measurement Point 6

Meas. 1	0	1	2	3	4	5	6	7	8	9	10	SUM
L	0	0.64	1.28	1.92	2.56	3.2	3.85					
D	0.03	0.1	0.16	0.19	0.2	0.15	0.04					
A	0	0.0416	0.0832	0.112	0.1248	0.112	0.06175					0.5354
P	0	0.647765	0.64280635	0.640703	0.6400781	0.64195	0.659242					3.8725
V		0.28		0.34		0.27						
Q		0.034944		0.080512		0.046913						0.1624

Discharge Measurement Point 6

Meas. 2	0	1	2	3	4	5	6	7	8	9	10	SUM
L	0	1	2	3	4							
D	0	0.11	0.18	0.14	0							
A	0	0.055	0.145	0.16	0.07							0.43
P	0	1.006032	1.00244701	1.0008	1.0097524							4.019
V		0.36		0.47								
Q		0.072		0.1081								0.1801

Discharge Measurement Point 7

Meas. 1	0	1	2	3	4	5	6	7	8	9	10	SUM
L	0	1.125	2.25	3.37	4.5							
D	0.04	0.11	0.12	0.15	0							
A	0	0.084375	0.129375	0.1512	0.08475							0.4497
P	0	1.130365	1.12504444	1.120402	1.1399123							4.5157
V		0.47		0.26								
Q		0.100463		0.061347								0.1618

Discharge Measurement Point 7

Meas. 2	0	1	2	3	4	5	6	7	8	9	10	SUM
L	0	1.05	2.1	3.15	4.2							
D	0.02	0.135	0.15	0.18	0.06							
A	0	0.081375	0.149625	0.17325	0.126							0.5303
P	0	1.058643	1.05010714	1.050428	1.0568349							4.216
V		0.27		0.38								
Q		0.06237		0.113715								0.1761

Discharge Measurement Point 8

Meas.	0	1	2	3	4	5	6	7	8	9	10	SUM
L	0	1.55	3.1	4.65	6.2	7.75	9.3	10.85	12.4	13.95	15.5	
D	0.01	0.14	0.16	0.16	0.15	0.18	0.19	0.19	0.2	0.3	0.15	
A	0	0.11625	0.2325	0.248	0.24025	0.25575	0.28675	0.2945	0.30225	0.3875	0.34875	2.7125
P	0	1.55631	1.55012903	1.55	1.5500323	1.55029	1.550032	1.55	1.550032	1.55322	1.55724	15.517
V		0.2		0.27		0.27		0.39		0.27		
Q		0.06975		0.131828		0.146475		0.232733		0.19879		0.7796

Discharge Measurement Point 8

Meas.	0	1	2	3	4	5	6	7	8	9	10	SUM
L	0	1.53	3.06	4.59	6.12	7.65	9.18	10.71	12.24	13.77	15.3	
D	0	0.08	0.158	0.125	0.14	0.16	0.18	0.15	0.17	0.21	0.12	
A	0	0.0612	0.18207	0.216495	0.202725	0.2295	0.2601	0.25245	0.2448	0.2907	0.25245	2.1925
P	0	1.53209	1.53198695	1.530356	1.5300735	1.530131	1.530131	1.530294	1.530131	1.53052	1.53264	15.308
V		0.1		0.23		0.32		0.31		0.25		
Q		0.024327		0.096421		0.156672		0.154148		0.13579		0.5674

Discharge Measurement Point 9

Meas.	0	1	2	3	4	5	6	7	8	9	10	SUM
L	0	1.78	3.56	5.34	7.12	8.9	10.68	12.46	14.24	16.02	17.8	
D	0.02	0.12	0.1	0.16	0.18	0.2	0.2	0.23	0.23	0.18	0.01	
A	0	0.1246	0.1958	0.2314	0.3026	0.3382	0.356	0.3827	0.4094	0.3649	0.1691	2.8747
P	0	1.78404	1.78011236	1.781011	1.7801124	1.780112	1.78	1.780253	1.78	1.7807	1.7881	17.814
V		0.28		0.41		0.36		0.48		0.38		
Q		0.089712		0.21894		0.249912		0.380208		0.20292		1.1417

Discharge Measurement Point 9

Meas.	0	1	2	3	4	5	6	7	8	9	10	SUM
L	0	1.69	3.38	5.07	6.76	8.45	10.14	11.83	13.52	15.21	16.9	
D	0.04	0.1	0.09	0.14	0.16	0.16	0.2	0.18	0.21	0.17	0.08	
A	0	0.1183	0.16055	0.19435	0.2535	0.2704	0.3042	0.3211	0.32955	0.3211	0.21125	2.4843
P	0	1.692956	1.69002959	1.690739	1.6901183	1.69	1.690473	1.690118	1.690266	1.69047	1.69239	16.908
V		0.29		0.42		0.46		0.44		0.32		
Q		0.080867		0.188097		0.264316		0.286286		0.17035		0.9899

Discharge Measurement Point E2-1

Meas. 1	0	1	2	3	4	5	6	7	8	9	10	SUM
L	0	0.55	1.1	1.65	2.2							
D	0.14	0.14	0.14	0.15	0.04							
A	0	0.077	0.077	0.07975	0.05225							0.286
P	0	0.567539	0.55	0.550091	0.5608921							2.2285
V		0.26		0.26								
Q		0.04004		0.03432								0.0744

Discharge Measurement Point E2-1

Meas. 2	0	1	2	3	4	5	6	7	8	9	10	SUM
L	0	0.6	1.2	1.8	2.4							
D	0.01	0.05	0.05	0.05	0.05							
A	0	0.018	0.03	0.03	0.03							0.108
P	0	0.60208	0.6	0.6	0.6							2.4021
V		0.14		0.2								
Q		0.00672		0.012								0.0187

Discharge Measurement Point E2-2

Meas. 1	0	1	2	3	4	5	6	7	8	9	10	SUM
L	0	0.45	0.9	1.35	1.8							
D	0.11	0.1	0.09	0.1	0.04							
A	0	0.04725	0.04275	0.04275	0.0315							0.1643
P	0	0.460977	0.4501111	0.450111	0.4539824							1.8152
V		0.37		0.34								4.217262
Q		0.0333		0.025245								0.0585
												0.077265

Discharge Measurement Point E2-2

Meas. 2	0	1	2	3	4	5	6	7	8	9	10	SUM
L	0	0.45	0.9	1.35	1.8							
D	0.11	0.1	0.09	0.1	0.04							
A	0	0.04725	0.04275	0.04275	0.0315							0.1643
P	0	0.460977	0.4501111	0.450111	0.4539824							1.8152
V		0.37		0.34								
Q		0.0333		0.025245								0.0585

Discharge Measurement Point E5

Meas. 1	0	1	2	3	4	5	6	7	8	9	10	SUM
L	0	0.175	0.35	0.525	0.7							
D	0	0.02	0.04	0.03	0							
A	0	0.00175	0.00525	0.006125	0.002625							0.0158
P	0	0.176139	0.17613915	0.175285	0.1775528							0.7051
V		0.25		0.26								
Q		0.00175		0.002275								0.004

Discharge Measurement Point 1

Meas 3(Aug)	0	1	2	3	4	5	6	7	8	9	10	SUM
L		1.00	2.00	3.00	4.00	5.00	6.00	6.60				
D	0.00	0.31	0.43	0.54	0.55	0.48	0.15	0.00				
A		0.16	0.37	0.49	0.55	0.52	0.32	0.05				2.43
P	0.00	1.05	1.01	1.01	1.00	1.00	1.05	0.62				6.73
V		0.93		1.60		1.47						
Q		0.49		1.65		1.22		0.00				3.36

Discharge Measurement Point 2

Meas 3(Aug)	0	1	2	3	4	5	6	7	8	9	10	SUM
L		1.00	2.00	3.00	4.00	5.00	6.00	7.00	8.00	9.00	11.20	
D	1.01	0.85	0.80	0.72	0.53	0.39	0.43	0.29	0.21	0.18	0.00	
A		0.93	0.83	0.76	0.63	0.46	0.41	0.36	0.25	0.20	0.20	5.01
P	1.01	1.01	1.00	1.00	1.02	1.01	1.00	1.01	1.00	1.00	2.21	12.28
V		0.70		0.57		0.58		0.50		0.25		
Q		1.23		0.79		0.50		0.31		0.10		2.93

Discharge Measurement Point 3a

Meas 3(Aug)	0	1	2	3	4	5	6	7	8	9	10	SUM
L		2.00	4.00	6.00	8.00	10.00	12.00	14.00	16.00	18.00	20.20	
D	0.00	0.41	0.45	0.49	0.55	0.48	0.50	0.40	0.45	0.51	0.00	
A		0.41	0.86	0.94	1.04	1.03	0.98	0.90	0.85	0.96	0.56	8.53
P	0.00	2.04	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.26	20.31
V		0.75		1.06		0.97		0.96		0.64		
Q		0.95		2.10		1.95		1.67		0.97		7.65

Discharge Measurement Point 3

Meas 3(Aug)	0	1	2	3	4	5	6	7	8	9	10	SUM
L		2.00	4.00	6.00	8.00	10.00	12.00	14.00	16.00	18.00	19.00	
D	0.00	0.78	0.43	0.39	0.42	0.51	0.52	0.48	0.38	0.30	0.00	
A		0.78	1.21	0.82	0.81	0.93	1.03	1.00	0.86	0.68	0.15	8.27
P	0.00	2.15	2.03	2.00	2.00	2.00	2.00	2.00	2.00	2.00	1.04	19.23
V		1.62		1.07		1.14		1.62		0.53		
Q		3.22		1.74		2.23		3.01		0.44		10.66

Discharge Measurement Point E-5

Meas 3(Aug)	0	1	2	3	4	5	6	7	8	9	10	SUM
L		1.00	2.00	3.00	4.00	5.00	6.00	7.00	8.00	9.00	9.70	
D	0.00	0.12	0.35	0.54	0.66	0.70	0.67	0.82	0.79	0.74	0.48	
A		0.06	0.24	0.45	0.60	0.68	0.69	0.75	0.81	0.77	0.43	5.45
P	0.00	1.01	1.03	1.02	1.01	1.00	1.00	1.01	1.00	1.00	1.23	10.30
V		0.35		0.50		0.52		0.38		0.48		
Q		0.10		0.52		0.71		0.59		0.57		2.50

Discharge Measurement Point 4

Meas 3(Aug)	0	1	2	3	4	5	6	7	8	9	10	11	12	SUM
L		2.00	4.00	6.00	8.00	10.00	12.00	14.00	16.00	18.00	19.00	22.00	23.90	
D	0.00	0.70	0.85	0.85	0.88	0.70	0.47	0.30	0.31	0.21	0.28	0.19	0	
A		0.70	1.55	1.70	1.73	1.58	1.17	0.77	0.61	0.52	0.25	0.71	0.18	10.76
P	0.00	2.12	2.01	2.00	2.00	2.01	2.01	2.01	2.00	2.00	1.28	3.19	1.91	22.42
V		0.72		1.28		0.85		1.05		0.82		0.20		
Q		1.62		4.39		2.34		1.45		0.63		0.18		8.98

Discharge Measurement Point 5

Meas 3(Aug)	0	1	2	3	4	5	6	7	8	9	10	SUM
L		1.00	2.00	3.00	4.00	5.00	6.00	7.00	8.00	9.00	10.00	
D	0.00	0.20	0.45	0.48	0.49	0.41	0.27	0.16	0.18	0.08	0.00	
A		0.10	0.33	0.47	0.49	0.45	0.34	0.22	0.17	0.13	0.04	2.72
P	0.00	1.02	1.03	1.00	1.00	1.00	1.01	1.01	1.00	1.00	1.00	10.08
V		0.46		0.90		1.05		0.27		0.42		
Q		0.20		0.86		0.83		0.10		0.07		2.06

Discharge Measurement Point 6

Meas 3(Aug)	0	1	2	3	4	5	6	7	8	9	10	SUM
L		2.00	4.00	6.00	8.00	10.00	12.00	13.00				
D	0.00	0.23	0.28	0.34	0.22	0.19	0.10	0.00				
A		0.23	0.51	0.62	0.56	0.41	0.29	0.05				2.67
P	0.00	2.01	2.00	2.00	2.00	2.00	2.00	1.00				13.03
V		0.72		1.25		0.67		0.00				
Q		0.53		1.48		0.47		0.00				2.48

Discharge Measurement Point 7

Meas 3(Aug)	0	1	2	3	4	5	6	7	8	9	10	SUM
L		1.00	2.00	3.00	4.00	5.00	6.00					
D	0.69	0.69	0.56	0.47	0.39	0.00	0.00					
A	0.69	0.69	0.63	0.52	0.43	0.20	0.00					2.46
P	0.69	1.00	1.01	1.00	1.00	1.07	1.00					6.78
V		0.94		0.78		0.68						
Q		1.24		0.74		0.13						2.11

Discharge Measurement Point 8

Meas 3(Aug)	0	1	2	3	4	5	6	7	8	9	10	11	SUM
L	0.00	3.00	6.00	9.00	12.00	15.00	18.00	21.00	24.00	27.00	30.00		33.00
D	0.04	0.47	0.54	0.56	0.55	0.62	0.58	0.59	0.36	0.32	0.16		0.09
A		0.77	1.52	1.65	1.67	1.76	1.80	1.76	1.43	1.02	0.72		14.07
P	0.04	3.03	3.00	3.00	3.00	3.00	3.00	3.00	3.01	3.00	3.16		30.25
V		0.75		0.89		1.15		0.65		0.45			60.45
Q		1.71		2.95		4.09		2.07		0.78			11.60
													9.89

Discharge Measurement Point 9

Meas 3(Aug)	0	1	2	3	4	5	6	7	8	9	10	11	12	13	SUM
L		4.00	8.00	12.00	16.00	20.00	24.00	28.00	32.00	36.00	40.00	44.00	48	51	
D	0.00	0.37	0.33	0.37	0.28	0.24	0.70	0.77	0.63	0.47	0.33	0.20	0.1	0	
A		0.74	1.40	1.40	1.30	1.04	1.88	2.94	2.80	2.20	1.60	1.06	0.60	0.15	16.97
P	0.00	4.02	4.00	4.00	4.00	4.00	4.03	4.00	4.00	4.00	4.33	4.20	4.10	3.00	43.67
V		0.80		0.58		0.52		1.20		0.82		0.55			
Q		1.71		1.57		1.52		6.89		3.12		0.91	0.00	0.00	12.44

Discharge Measurement Point 10

Meas 3(Aug)	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	SUM
L		5.00	10.00	15.00	20.00	25.00	30.00	35.00	40.00	45.00	50.00	55.00	60	65	68.00	
D	0.00	0.34	0.21	0.20	0.24	0.28	0.27	0.34	0.39	0.42	0.39	0.40	0.39	0.49	0.13	
A		0.85	1.38	1.03	1.10	1.30	1.38	1.53	1.83	2.03	2.03	1.98	1.98	2.20	0.93	18.26
P	0.00	5.01	5.00	5.00	5.00	5.00	5.00	5.00	5.00	5.00	5.39	5.40	5.39	5.49	3.15	54.82
V		0.42		0.45		0.65		0.85		0.82		0.51		1.02		
Q		0.93		0.96		1.74		2.85		3.32		2.01	0.00	3.19	0.00	13.11

Discharge Measurement Point 10'

Meas 3(Aug)	0	1	2	3	4	5	6	7	SUM
L	0.00	2.00	4.00	5.00	8.00	10.00	12.00	13.70	
D	0.00	0.20	0.22	0.20	0.21	0.13	0.12	0.00	
A		0.20	0.42	0.42	0.41	0.34	0.25	0.10	2.14
P	0.00	2.01	2.00	2.00	2.00	2.00	2.00	1.70	13.72
V		0.44		0.62		0.38			
G		0.27		0.51		0.87			1.66

SUM
14.77

Discharge Measurement Point 1

Meas. 4(Sep)	0	1	2	3	4	5	6	7	8	9	10	SUM
L	0.00	1.00	2.00	3.00	4.00	5.00	6.50					
D	0.00	0.27	0.36	0.51	0.53	0.47	0.57					
A	0.00	0.14	0.32	0.44	0.52	0.50	0.78					2.69
P	0.00	1.04	1.00	1.01	1.00	1.00	1.50					6.56
V		0.47		1.74		1.55						
Q		0.21		1.66		1.98						3.86

Discharge Measurement Point 2

Meas. 4(Sep)	0	1	2	3	4	5	6	7	8	9	10	SUM
L	0.00	1.00	2.00	3.00	4.00	5.00	6.00	7.00	8.50			
D	0.58	0.53	0.51	0.45	0.34	0.34	0.27	0.00	0.05			
A		0.56	0.52	0.48	0.40	0.34	0.31	0.14	0.04			2.77
P	0.58	1.00	1.00	1.00	1.01	1.00	1.00	1.04	1.50			9.13
V		0.47		0.48		0.23		0.00				
Q		0.51		0.42		0.15		0.00				1.07

Discharge Measurement Point 2a

Meas. 4(Sep)	0	1	2	3	4	5	6	7	8	9	10	SUM
L	0.00	2.00	4.00	6.00	8.00	10.00	12.00	14.00	16.00	18.00	20.50	
D	0.00	0.27	0.34	0.35	0.47	0.47	0.40	0.35	0.37	0.45	0.26	
A		0.27	0.51	0.69	0.82	0.94	0.87	0.75	0.72	0.82	0.89	7.39
P	0.00	2.02	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.77	20.78
V		0.75		0.80		0.98		1.20		0.77		
Q		0.66		1.21		1.77		1.76		1.31		6.73

Discharge Measurement Point 3

Meas. 4(Sep)	0	1	2	3	4	5	6	7	8	9	10	SUM
L	0.00	2.00	4.00	6.00	8.00	10.00	12.00	14.00	16.00	18.00	19.20	
D	0.00	0.50	0.31	0.25	0.28	0.31	0.46	0.51	0.23	0.26	0.00	
A		0.50	0.81	0.56	0.53	0.59	0.77	0.97	0.74	0.49	0.16	6.12
P	0.00	2.06	2.01	2.00	2.00	2.00	2.01	2.00	2.02	2.00	1.23	19.33
V		1.40		1.04		1.30		1.34		0.70		
Q		1.83		1.13		1.77		2.29		0.45		7.48

Discharge Measurement Point E-2(Chaguite)

Meas. 4(Sep)	0	1	2	3	4	5	6	7	8	9	10	SUM
L	0.00	1.00	2.00	3.00	4.00	4.50	5.00					
D	0.00	0.20	0.30	0.21	0.19	0.13	0.13					
A	0.00	0.10	0.25	0.26	0.20	0.08						0.89
P	0.00	1.02	1.00	1.00	1.00	0.50						4.53
V	0.00	0.94		0.87		0.96						
Q	0.00	0.33		0.40		0.03						0.80

Discharge Measurement Point E-5

W.L.=1.15m

Meas. 4(Sep)	0	1	2	3	4	5	6	7	8	9	10	SUM
L	0.00	1.00	2.00	3.00	4.00	5.00	6.00	7.00	8.00	9.00	9.50	
D	0.00	0.17	0.30	0.53	0.65	0.75	0.86	0.87	0.85	0.75	0.61	
A	0.00	0.09	0.24	0.42	0.59	0.70	0.81	0.87	0.86	0.80	0.34	5.70
P	0.00	1.01	1.01	1.03	1.01	1.00	1.01	1.00	1.00	1.00	1.13	10.20
V	0.00	0.45		0.47		0.47		0.49		0.46		
Q	0.00	0.14		0.47		0.71		0.85		0.52		2.69

Discharge Measurement Point 4

Meas. 4(Sep)	0	1	2	3	4	5	6	7	8	9	10	SUM
L	0.00	4.00	8.00	12.00	16.00	20.00	23.20					
D	0.00	0.15	0.39	0.62	0.74	0.84	0.80					
A	0.00	0.30	1.08	2.02	2.72	3.16	2.62					11.90
P	0.00	4.00	4.01	4.01	4.00	4.00	3.20					23.22
V	0.00	0.47		0.63		0.93						
Q	0.00	0.65		2.99		5.38						9.01

Discharge Measurement Point 5

Meas. 4(Sep)	0	1	2	3	4	5	6	7	8	9	10	SUM
L	0.00	1.00	2.00	3.00	4.00	5.00	6.00	7.00	8.00	9.00	10.40	
D	0.00	0.33	0.39	0.41	0.30	0.37	0.31	0.20	0.32	0.20	0.00	
A	0.00	0.17	0.36	0.40	0.36	0.34	0.34	0.26	0.26	0.26	0.14	2.87
P	0.00	1.05	1.00	1.00	1.01	1.00	1.00	1.01	1.01	1.01	1.41	10.50
V	0.00	0.39		0.86		0.73		0.46		0.44		
Q	0.00	0.20		0.65		0.49		0.24		0.18		1.76

Discharge Measurement Point 6

Meas. 4(Sep)	0	1	2	3	4	5	6	7	8	9	10	SUM
L	0.00	2.00	4.00	6.00	8.00	10.00	12.00	13.00	13.60			
D	0.00	0.14	0.14	0.28	0.26	0.24	0.20	0.20	0.00			
A	0.00	0.14	0.28	0.42	0.54	0.50	0.44	0.20	0.06			2.58
P	0.00	2.00	2.00	2.00	2.00	2.00	2.00	1.00	0.63			13.64
V		0.75		0.86		1.15		0.32				
Q		0.32		0.83		1.08		0.08				2.30

Discharge Measurement Point 7

Meas. 4(Sep)	0	1	2	3	4	5	6	7	8	9	10	SUM
L	0.00	1.00	2.00	3.00	4.00	5.00	5.40					
D	0.23	0.34	0.28	0.22	0.23	0.20	0.00					
A		0.29	0.31	0.25	0.23	0.22	0.04					1.33
P	0.23	1.01	1.00	1.00	1.00	1.00	0.45					5.69
V		1.37		0.92		0.18						
Q		0.82		0.44		0.05						1.30

Discharge Measurement Point 8

Meas. 4(Sep)	0	1	2	3	4	5	6	7	8	9	10	SUM
L	0.00	5.00	10.00	15.00	20.00	25.00	30.00	35.00	40.00	44.60		
D	0.00	0.12	0.20	0.20	0.57	0.62	0.68	0.50	0.58	0.24		
A	0.00	0.30	0.80	1.00	1.93	2.98	3.25	2.95	2.70	1.89	0.00	17.79
P	0.00	5.00	5.00	5.00	5.01	5.00	5.00	5.00	5.00	4.61	44.60	89.23
V		0.42		0.53		0.96		0.82		0.98		
Q		0.46		1.55		5.98		4.63		1.85		14.01

Discharge Measurement Point 9

Meas. 4(Sep)	0	1	2	3	4	5	6	7	8	9	10	11	12	SUM
L	0.00	5.00	10.00	15.00	20.00	25.00	30.00	35.00	40.00	45.00	50.00	55.00	58.00	
D	0.00	0.55	0.32	0.33	0.18	0.40	0.53	0.67	0.51	0.49	0.34	0.13	0	
A	0.00	1.38	2.18	1.63	1.28	1.45	2.33	3.00	2.95	2.50	2.08	1.18	0.20	20.75
P	0.00	5.03	5.01	5.00	5.00	5.00	5.00	5.00	5.00	5.00	5.34	5.13	3.00	53.50
V		0.47		1.01		0.60		0.98		1.06		0.27		
Q		1.67		2.93		2.27		5.83		4.85		0.37		16.24

Discharge Measurement Point 10

Meas. 4(Sep)	0	1	2	3	4	5	6	7	8	9	10	SUM
L	0.00	1.00	2.00	3.00	4.00	5.00	6.00	7.00	8.00	9.00	10.70	
D	0.00	0.04	0.07	0.10	0.08	0.12	0.24	0.19	0.16	0.18	0.10	
A	0.00	0.02	0.06	0.09	0.09	0.10	0.18	0.22	0.18	0.17	0.24	1.33
P	0.00	1.00	1.00	1.00	1.00	1.00	1.01	1.00	1.00	1.00	1.80	10.81
V		0.08		0.22		0.34		0.50		0.45		
Q		0.01		0.04		0.10		0.20		0.18		0.51

Discharge Measurement Point 10'

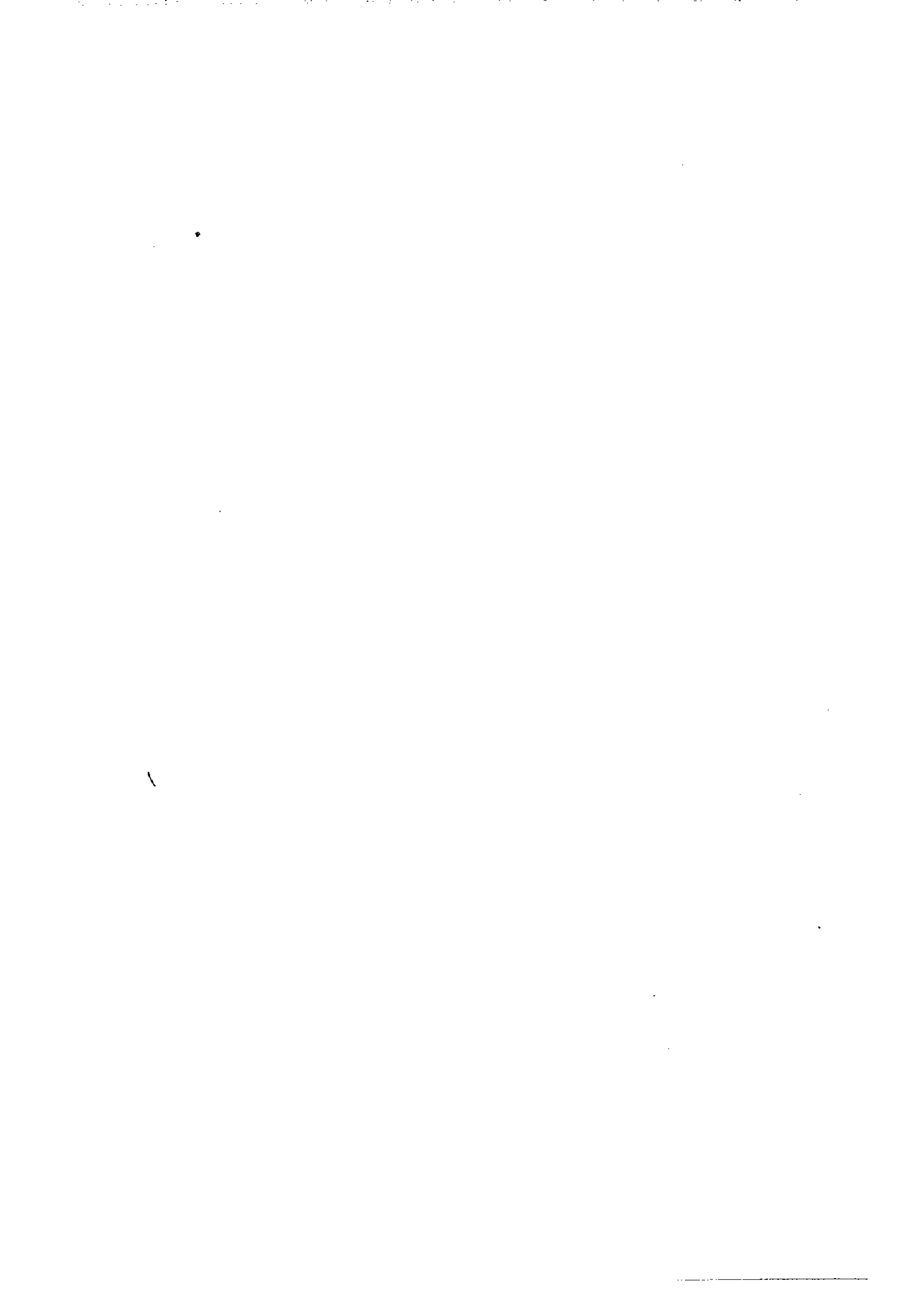
Meas. 4(Sep)	0	1	2	3	4	5	6	7	8	9	10	11	12	SUM
L	0.00	5.00	10.00	15.00	20.00	25.00	30.00	35.00	40.00	45.00	50.00	55.00	60	
D	0.00	0.07	0.12	0.31	0.60	0.47	0.41	0.42	0.43	0.52	0.86	0.73	0.27	
A	0.00	0.18	0.48	1.08	2.28	2.68	2.20	2.08	2.13	2.38	3.45	3.98	2.50	25.20
P	0.00	5.00	5.00	5.00	5.01	5.00	5.00	5.00	5.00	5.00	5.87	5.73	5.29	56.91
V		0.42		0.45		0.65		0.85		0.82		0.51		
Q		0.27		1.51		3.17		3.57		4.78		3.30	0.00	16.33

Discharge Measurement Point 10"

Meas. 4(Sep)	0	1	2	3	4	5	6	7	SUM
L	0.00	2.00	4.00	6.00	8.00	10.00	11.00		
D	0.00	0.11	0.17	0.18	0.18	0.32	0.00		
A	0.00	0.11	0.28	0.35	0.36	0.50	0.16		1.76
P	0.00	2.00	2.00	2.00	2.00	2.00	1.05		11.06
V		0.30		0.36		0.13			
Q		0.12		0.26		0.09			0.46

SUM
17.30





JICA