

METEOROLOGICAL RECORD

year (1976)

Station	Month Feb.				Observation Time		
Day	Alm. Temp.		Earth Temp.		Sunshine Hours Hr	Relative Humidity %	Piche Evaporation mm
	Max	Min	1ft deep	4ft deep			
	C°	C°	C°	C°			
1	33.0	19.0				36	
2	34.0	18.2				38	
3	33.8	17.3				35	
4	35.8	16.5				43	
5	35.0	22.5				50	
6	34.1	22.4				40	
7	34.3	22.5				33	
8	35.5	21.0				32	
9	34.0	22.5				42	
10	31.4	24.0				25	
11	34.3	21.0				29	
12	33.5	18.5				24	
13	33.0	18.8				24	
14	35.2	16.5				30	
15	34.2	18.0				33	
16	35.4	22.0				28	
17	36.5	20.0				33	
18	36.4	21.8				34	
19	36.2	24.0				47	
20	34.0	23.2				52	
21	36.5	22.0				45	
22	36.5	19.0				29	
23	36.5	20.0				39	
24	36.2	22.1				44	
25	35.5	19.5				28	
26	34.3	16.0				33	
27	34.6	18.5				40	
28	34.6	17.6				27	
29	35.5	16.5				28	
30							
31							
Total	1009.8	580.9				1021	
Mean	34.8	20.0				35	

METEOROLOGICAL RECORD

year (1976)

Station		Month <i>Mar.</i>				Observation Time		
Day	Atm. Temp.		Earth Temp.		Sunshine Hours Hr	Relative Humidity %	Piche Evaporation mm	
	Max	Min	1ft deep	4ft deep				
	C°	C°	C°	C°				
1	35.5	17.5				29		
2	36.4	18.5				33		
3	36.8	20.0				30		
4	35.5	21.0				41		
5	36.1	24.4				25		
6	36.0	18.1				26		
7	36.0	20.4				35		
8	36.7	20.0				28		
9	36.5	17.4				32		
10	34.6	19.3				30		
11	36.5	17.2				24		
12	35.5	17.0				31		
13	36.5	21.0				37		
14	35.5	20.5				47		
15	37.5	21.5				32		
16	35.5	23.5				48		
17	31.5	21.3				70		
18	30.0	22.2				63		
19	31.0	24.0				56		
20	35.5	23.0				70		
21	34.8	23.0				57		
22	35.6	24.0				42		
23	36.3	25.0				50		
24	32.0	25.0				57		
25	37.0	24.3				50		
26	36.0	26.3				43		
27	36.5	20.4				39		
28	35.2	20.0				22		
29	35.6	20.2				28		
30	37.0	17.0				28		
31	36.5	19.0				28		
Total	1097.6	655.0				1236		
Mean	35.4	21.1				40		

METEOROLOGICAL RECORD

year (1976)

Station	Month <u>Apr.</u>				Observation Time		
Day	Atm. Temp.		Earth Temp.		Sunshine Hours Hr	Relative Humidity %	Piche Evaporation mm
	Max	Min	1ft deep	4ft deep			
	C°	C°	C°	C°			
1	35.6	20.6				27	
2	36.2	21.0				35	
3	35.4	23.0				52	
4	35.5	25.5				54	
5	36.5	25.5				49	
6	37.8	25.3				48	
7	37.5	25.9				49	
8	37.5	23.5				47	
9	37.2	25.0				45	
10	37.4	26.0				44	
11	28.5	23.5				64	
12	36.5	23.6				44	
13	36.0	23.0				49	
14	37.6	25.4				43	
15	37.2	21.5				32	
16	35.5	24.6				50	
17	35.0	25.5				53	
18	29.0	19.5				81	
19	34.5	25.0				53	
20	35.3	24.6				45	
21	35.6	24.5				57	
22	35.5	25.0				52	
23	36.2	26.3				56	
24	35.0	23.0				53	
25	37.0	24.0				53	
26	31.9	25.2				55	
27	36.0	22.1				56	
28	32.0	23.5				64	
29	34.7	23.5				66	
30	36.0	24.0				59	
31							
Total	1061.6	717.6				1535	
Mean	34.4	23.9				51	

METEOROLOGICAL RECORD

year (1976)

Station	Month <u>May</u>				Observation Time		
Day	Atm. Temp.		Earth Temp.		Sunshine Hours Hr	Relative Humidity %	Piche Evaporation mm
	Max	Min	1ft deep	4ft deep			
	C°	C°	C°	C°			
1	31.7	21.8				65	
2	34.0	24.0				59	
3	36.5	25.0				51	
4	35.0	25.3				62	
5	35.5	22.5				57	
6	35.0	24.0				58	
7	33.5	23.5				67	
8	35.0	25.0				61	
9	33.0	22.0				67	
10	34.2	24.4				70	
11	33.5	23.0				66	
12	32.5	23.2				68	
13	32.7	22.5				69	
14	34.0	23.7				62	
15	29.0	19.5				81	
16	34.8	23.5				65	
17	33.1	24.5				69	
18	32.0	24.5				69	
19	32.0	22.5				63	
20	32.5	22.5				66	
21	33.5	24.0				65	
22	34.0	22.4				80	
23	30.0	22.0				77	
24	32.4	21.4				69	
25	30.0	20.5				85	
26	31.5	22.5				72	
27	25.0	18.4				86	
28	32.5	19.5				69	
29	30.6	21.5				73	
30	31.6	23.0				66	
31	27.5	21.5				82	
Total	1009.1	703.6				2118	
Mean	32.6	22.7				68	

METEOROLOGICAL RECORD

year (1976)

Station	Month <i>Jun.</i>				Observation Time		
Day	Alm. Temp.		Earth Temp.		Sunshine Hours Hr	Relative Humidity %	Piche Evaporation mm
	Max C°	Min C°	1ft deep C°	4ft deep C°			
1	32.0	19.5				87	
2	29.0	22.0				77	
3	30.0	21.0				75	
4	27.2	19.0				85	
5	31.8	21.5				80	
6	27.7	20.0				81	
7	32.0	22.4				70	
8	30.5	22.2				77	
9	31.0	21.0				70	
10	30.2	23.0				76	
11	32.0	22.5				71	
12	32.5	21.5				85	
13	23.7	21.0				92	
14	30.0	20.5				78	
15	30.4	21.5				75	
16	31.0	22.0				75	
17	27.2	20.0				79	
18	30.5	22.0				70	
19	31.0	22.0				78	
20	30.5	20.5				79	
21	30.0	20.5				78	
22	31.5	23.4				75	
23	29.8	19.8				88	
24	29.5	21.0				78	
25	29.8	20.5				80	
26	29.5	22.3				78	
27	26.7	22.5				83	
28	29.5	20.0				79	
29	31.2	22.5				74	
30	30.8	22.5				75	
31							
Total	898.5	640.1				2348	
Mean	30.0	21.3				78	

METEOROLOGICAL RECORD

year (1976)

Station	Month <u>Aug.</u>				Observation Time		
Day	Atm. Temp.		Earth Temp.		Sunshine Hours Hr	Relative Humidity %	Piche Evaporation mm
	Max	Min	1ft deep	4ft deep			
	C°	C°	C°	C°			
1	25.4	19.5				92	
2	28.7	21.4				77	
3	29.4	21.7				77	
4	30.5	24.0				78	
5	29.0	20.3				82	
6	28.7	21.8				79	
7	29.5	20.7				74	
8	26.0	21.5				91	
9	29.8	21.0				80	
10	29.8	21.8				77	
11	29.5	21.7				76	
12	29.5	22.0				78	
13	25.6	20.2				92	
14	29.3	21.0				83	
15	27.5	21.5				88	
16	29.8	22.0				80	
17	27.2	21.0				83	
18	26.7	21.6				85	
19	25.6	19.0				91	
20	29.0	21.0				86	
21	27.8	20.0				82	
22	30.5	20.5				73	
23	27.7	19.5				83	
24	29.2	19.5				83	
25	29.7	21.0				85	
26	31.0	20.5				77	
27	31.5	21.5				71	
28	30.6	20.5				75	
29	28.5	20.5				82	
30	28.0	21.9				80	
31	29.8	19.7				74	
Total	890.8	649.8				2514	
Mean	28.7	21.0				81	

METEOROLOGICAL RECORD

year (1976)

Station		Month <u>Jul.</u>				Observation Time		
Day	Atm. Temp.		Earth Temp.		Sunshine Hours Hr	Relative Humidity %	Piche Evaporation mm	
	Max C°	Min C°	1ft deep C°	4ft deep C°				
1	30.3	20.6				74		
2	30.5	19.5				78		
3	29.4	20.6				79		
4	30.0	20.4				77		
5	30.3	20.2				76		
6	29.5	19.8				80		
7	30.0	21.6				79		
8	30.0	21.0				75		
9	30.0	22.0				78		
10	29.5	22.0				77		
11	28.0	19.5				78		
12	31.0	21.2				74		
13	30.0	22.2				78		
14	29.0	22.2				79		
15	29.5	21.0				77		
16	28.5	21.5				84		
17	29.7	21.5				77		
18	28.0	22.5				84		
19	28.5	20.2				78		
20	29.0	20.4				81		
21	29.0	19.4				81		
22	30.5	22.0				76		
23	30.0	20.5				76		
24	29.6	21.0				81		
25	25.7	21.5				86		
26	29.0	20.0				77		
27	29.5	20.5				76		
28	30.5	20.5				88		
29	29.3	20.0				81		
30	29.8	22.4				77		
31	30.6	22.0				73		
Total	915.2	649.7				2435		
Mean	29.5	21.0				79		

METEOROLOGICAL RECORD

year (1976)

Station	Month <i>Sep.</i>				Observation Time		
Day	Atm. Temp.		Earth Temp.		Sunshine Hours Hr	Relative Humidity %	Piche Evaporation mm
	Max	Min	1ft deep	4ft deep			
	C°	C°	C°	C°			
1	30.6	21.6				76	
2	30.8	22.7				74	
3	29.5	20.5				82	
4	29.5	20.6				79	
5	29.5	21.1				78	
6	30.0	19.5				73	
7	30.6	21.7				71	
8	29.7	21.5				75	
9	30.5	22.5				80	
10	27.4	20.3				84	
11	30.5	21.5				76	
12	31.7	22.2				76	
13	29.0	21.8				86	
14	29.7	20.4				89	
15	30.3	21.0				76	
16	25.7	19.5				90	
17	30.6	22.0				79	
18	30.3	20.2				74	
19	31.5	19.5				74	
20	30.9	21.0				77	
21	30.4	21.5				76	
22	29.7	22.3				76	
23	30.5	21.0				76	
24	28.5	19.0				85	
25	30.0	20.0				84	
26	28.5	21.5				82	
27	30.2	21.0				75	
28	30.5	23.0				76	
29	28.5	22.5				84	
30	31.2	21.5				82	
31							
Total	816.3	634.4				2365	
Mean	29.9	21.1				79	

METEOROLOGICAL RECORD

year (1976)

Station	Month <u>Oct.</u>				Observation Time		
Day	Atm. Temp.		Earth Temp.		Sunshine Hours	Relative Humidity	Piche Evaporation
	Max C°	Min C°	1ft deep C°	4ft deep C°			
1	31.2	21.0				80	
2	28.7	20.0				80	
3	27.6	20.5				84	
4	29.5	21.6				87	
5	29.3	20.5				82	
6	31.4	21.5				76	
7	28.5	22.5				80	
8	31.5	20.8				75	
9	30.0	21.0				92	
10	30.0	21.5				78	
11	31.0	20.5				78	
12	29.0	21.2				83	
13	30.7	21.5				77	
14	31.5	20.5				80	
15	27.6	20.8				85	
16	30.0	21.3				82	
17	29.7	21.0				78	
18	31.3	21.5				76	
19	30.0	19.2				79	
20	30.5	20.3				78	
21	30.7	20.0				80	
22	29.8	21.0				88	
23	27.6	21.5				86	
24	29.5	21.4				82	
25	30.2	21.5				85	
26	30.3	20.5				78	
27	30.5	21.5				81	1.4
28	30.6	21.7				79	1.9
29	30.0	22.0				82	1.5
30	29.3	21.3				81	1.1
31	30.0	21.5				80	
Total	927.5	652.6				2512	
Mean	29.9	21.1				81	

METEOROLOGICAL RECORD

year (1976)

Station	Month <u>Nov.</u>				Observation Time		
Day	Atm. Temp.		Earth Temp.		Sunshine Hours	Relative Humidity	Piche Evaporation
	Max	Min	1ft deep	4ft deep	Hr	%	mm
	C°	C°	C°	C°			
1	30.0	21.0				82	1.1
2	25.0	22.0				79	0.9
3	31.0	20.2				78	1.5
4	31.2	21.5				66	2.0
5	31.6	20.5				71	1.9
6	31.5	22.2				69	2.1
7	31.5	23.0				74	2.0
8	31.8	21.0				83	1.3
9	28.0	19.2				82	1.4
10	31.0	21.8				72	1.9
11	28.6	21.5				80	1.4
12	30.0	18.8				74	1.7
13	31.5	18.5				61	2.5
14	32.5	17.5				59	3.2
15	32.2	16.0				64	3.5
16	32.5	20.5				67	3.0
17	32.5	20.1				76	2.4
18	27.5	21.0				87	1.4
19	25.3	19.5				85	1.3
20	30.5	18.0				63	2.7
21	31.3	18.0				59	3.5
22	31.7	17.5				54	3.9
23	32.8	16.0				50	4.1
24	32.5	14.1				57	4.0
25	32.5	15.3				57	4.3
26	32.6	13.6				53	4.3
27	32.8	14.5				48	5.2
28	31.5	13.5				48	4.2
29	30.0	17.6				46	4.9
30	30.0	16.5				51	4.3
31							
Total	927.4	560.4				1995	81.9
Mean	30.9	18.7				67	2.7

METEOROLOGICAL RECORD

year (1976)

Station	Month Dec.				Observation Time		
Day	Atm. Temp.		Earth Temp.		Sunshine Hours	Relative Humidity	Piche Evaporation
	Max C°	Min C°	1ft deep C°	4ft deep C°			
1	29.5	14.8				51	3.8
2	30.5	12.0				51	4.2
3	32.0	13.5				48	8.0
4	32.5	12.5				50	4.3
5	32.7	13.1				49	4.4
6	32.5	14.0				48	4.0
7	33.7	12.1				79	5.0
8	33.6	10.5				47	4.5
9	33.8	12.7				52	4.4
10	33.0	13.0				57	3.9
11	32.2	16.5				59	3.8
12	32.5	17.5				44	4.4
13	33.0	13.5				49	3.9
14	32.5	11.5				47	5.0
15	32.2	13.8				50	3.9
16	32.5	16.0				51	3.7
17	32.3	16.0				44	3.5
18	32.0	14.5				46	5.8
19	31.2	14.5				39	5.9
20	30.0	16.8				41	4.7
21	30.3	17.3				47	4.0
22	31.6	17.5				49	3.6
23	31.2	15.5				50	3.4
24	32.5	16.4				45	3.5
25	32.8	16.5				48	4.6
26	32.8	16.0				50	4.0
27	31.0	16.5				44	4.2
28	34.0	15.0				36	4.0
29	33.7	15.2				39	4.1
30	33.7	13.6				41	3.1
31	34.0	14.0				42	4.1
Total	1001.8	452.3				1473	133.7
Mean	32.3	14.6				48	4.3

METEOROLOGICAL RECORD

year (1977)

Station	Month Jan.				Observation Time		
Day	Atm. Temp.		Earth Temp.		Sunshine Hours Hr	Relative Humidity %	Piche Evaporation mm
	Max C°	Min C°	1ft deep C°	4ft deep C°			
1	35.0	15.5				35	4.9
2	35.3	13.0				35	4.5
3	34.8	14.5				41	4.5
4	33.5	20.6				60	4.6
5	32.5	21.5				53	3.9
6	29.5	21.2				72	2.6
7	22.5	18.4				88	1.0
8	25.7	19.3				73	1.5
9	32.0	17.3				57	4.0
10	33.0	18.0				47	4.4
11	33.3	17.0				49	4.3
12	34.5	16.5				44	4.3
13	35.0	15.5				38	6.2
14	34.8	14.8				41	5.7
15	34.4	15.6				35	4.8
16	35.5	14.5				33	x
17	35.0	11.6				32	x
18	36.0	13.5				36	6.4
19	34.8	17.5				48	5.4
20	34.5	21.0				44	5.7
21	35.1	17.0				34	7.2
22	35.0	15.0				35	6.7
23	33.0	15.0				43	6.1
24	34.0	15.0				45	5.3
25	34.0	16.0				40	7.8
26	33.8	15.5				43	6.6
27	34.5	16.5				42	6.1
28	35.3	14.5				41	6.3
29	35.5	15.2				44	6.9
30	34.5	20.0				58	5.8
31	34.5	24.3				53	5.9
Total	1041.1	520.8				1439	149.4
Mean	33.6	16.8				46	5.2

METEOROLOGICAL RECORD

year (1977)

Station	Month <u>Feb.</u>				Observation Time		
Day	Atm. Temp.		Earth Temp.		Sunshine Hours Hr	Relative Humidity %	Piche Evaporation mm
	Max	Min	1ft deep	4ft deep			
	C°	C°	C°	C°			
1	35.0	19.5				44	6.3
2	34.0	18.0				38	7.0
3	34.0	16.7				41	6.8
4	33.2	18.0				39	2.5
5	33.8	17.5				39	6.4
6	35.0	16.0				41	6.4
7	36.0	17.0				37	x
8	35.2	16.5				37	2.2
9	35.0	16.0				35	6.9
10	35.0	15.7				34	6.6
11	35.5	14.5				30	7.5
12	35.8	14.5				29	7.4
13	33.5	14.5				33	7.5
14	36.2	15.2				32	7.8
15	37.0	15.0				29	8.4
16	36.5	16.0				28	7.2
17	37.0	16.1				28	8.3
18	36.6	16.8				28	8.0
19	36.0	17.8				30	6.5
20	35.8	17.0				24	7.8
21	36.0	17.2				30	7.0
22	36.3	17.5				34	7.2
23	34.0	22.5				43	6.2
24	34.5	24.0				49	7.0
25	33.5	24.0				21	8.6
26	36.0	21.4				27	7.7
27	36.0	17.0				25	9.2
28	35.8	15.5				24	8.6
29							
30							
31							
Total	988.2	487.4				929	189.0
Mean	35.3	17.4				33	6.8

METEOROLOGICAL RECORD

year (1977)

Station	Month Mar.				Observation Time		
Day	Atm. Temp.		Earth Temp.		Sunshine Hours Hr	Relative Humidity %	Piche Evaporation mm
	Max C°	Min C°	1ft deep C°	4ft deep C°			
1	37.0	13.5				26	8.7
2	36.4	15.7				32	8.0
3	36.0	17.5				31	17.9
4	36.0	17.0				24	10.4
5	35.0	18.2				19	7.8
6	33.7	18.0				24	8.5
7	34.6	18.5				18	9.0
8	36.7	17.4				20	6.6
9	37.3	17.5				23	8.9
10	37.4	16.8				24	6.1
11	37.5	16.0				25	9.0
12	36.2	19.0				30	7.2
13	37.5	19.0				24	10.9
14	37.0	20.2				20	10.3
15	38.0	20.9				21	9.1
16	38.0	22.0				31	9.2
17	38.0	23.9				35	7.8
18	36.0	25.7				43	6.3
19	37.0	25.5				43	8.1
20	37.5	23.5				26	11.3
21	37.5	25.5				38	8.2
22	37.7	24.8				43	8.2
23	37.5	25.0				42	8.2
24	38.5	26.0				28	10.4
25	37.0	24.5				24	8.7
26	38.6	25.0				28	10.6
27	37.5	25.0				36	8.9
28	31.6	20.5				66	4.6
29	34.5	23.5				56	5.5
30	31.2	23.5				72	3.9
31	33.2	22.2				61	4.9
Total	1127.6	651.3				1036	253.1
Mean	36.4	21.0				33	8.2

METEOROLOGICAL RECORD

year (1977)

Station	Month <i>Apr</i>				Observation Time		
Day	Atm. Temp.		Earth Temp.		Sunshine Hours Hr	Relative Humidity %	Piche Evaporation mm
	Max	Min	1ft deep	4ft deep			
	C°	C°	C°	C°			
1	30.8	22.5				62	3.7
2	33.3	21.0				32	8.1
3	34.3	19.0				30	6.7
4	36.3	19.0				34	7.7
5	37.5	24.0				40	7.3
6	37.5	24.8				40	8.4
7	36.3	24.5				26	10.2
8	37.3	25.2				31	10.1
9	38.6	24.0				29	10.9
10	37.1	24.4				32	8.9
11	35.8	27.0				40	8.4
12	37.5	25.0				49	8.0
13	38.1	26.0				44	7.6
14	38.5	27.1				44	6.9
15	36.5	24.5				62	5.8
16	34.7	22.4				62	4.2
17	35.4	25.5				51	5.9
18	32.6	23.9				68	4.9
19	31.5	22.7				64	3.6
20	31.6	23.4				56	4.2
21	30.4	24.0				66	3.3
22	36.5	24.0				43	5.2
23	37.5	25.0				43	7.6
24	35.5	26.1				44	7.2
25	36.7	24.5				32	7.2
26	37.5	25.0				42	7.8
27	36.7	26.5				51	7.6
28	31.5	27.2				62	4.9
29	34.5	24.5				56	4.3
30	33.5	23.6				66	4.4
31							
Total	1061.5	726.3				1400	201.0
Mean	34.4	24.2				47	6.5

METEOROLOGICAL RECORD

year (1977)

Station	Month <u>May</u>				Observation Time		
Day	Atm. Temp.		Earth Temp.		Sunshine Hours	Relative Humidity	Piche Evaporation
	Max C°	Min C°	1ft deep C°	4ft deep C°			
1	33.5	25.5				66	5.1
2	36.4	24.6				61	5.8
3	34.2	23.0				64	4.3
4	35.0	24.6				57	5.5
5	36.2	25.1				57	6.4
6	35.6	25.5				66	5.1
7	33.6	20.6				79	2.7
8	32.0	24.4				65	5.8
9	35.0	24.0				62	5.0
10	32.8	24.1				65	5.1
11	32.0	19.7				69	3.3
12	35.6	21.6				57	5.1
13	35.5	23.4				57	5.5
14	34.2	23.5				63	4.9
15	34.1	25.2				62	4.9
16	33.5	24.5				69	3.3
17	34.5	23.6				60	6.3
18	34.7	24.0				62	5.7
19	35.0	25.1				63	5.1
20	35.2	23.6				51	7.0
21	35.4	25.0				59	6.1
22	30.0	22.2				70	1.9
23	35.0	22.8				61	5.8
24	35.0	22.6				60	6.8
25	34.0	24.3				61	5.0
26	32.5	20.0				65	3.6
27	33.4	22.0				67	4.6
28	32.5	22.5				81	3.2
29	33.5	21.1				66	3.7
30	31.2	24.0				79	2.3
31	31.4	22.0				71	3.1
Total	1053.5	724.1				1995	143.0
Mean	34.0	23.4				64	4.2

METEOROLOGICAL RECORD

year (1977)

Station	Month <i>Jun.</i>				Observation Time		
Day	Atm. Temp.		Earth Temp.		Sunshine Hours	Relative Humidity	Piche Evaporation
	Max C°	Min C°	1ft deep C°	4ft deep C°	Hr	%	mm
1	32.0	22.2				77	2.5
2	31.6	20.5				77	2.8
3	31.8	20.5				72	4.0
4	32.5	22.5				66	4.3
5	32.1	22.9				71	3.4
6	33.8	22.0				65	4.6
7	33.0	21.8				64	5.1
8	29.8	20.4				75	3.2
9	30.8	21.4				72	4.0
10	33.0	24.0				68	4.9
11	34.5	22.5				63	4.4
12	32.8	20.0				82	3.5
13	x	19.5				66	3.5
14	x	20.6				87	1.5
15	x	21.0				75	2.9
16	x	22.4				68	4.1
17	x	23.5				69	4.3
18	x	23.5				69	3.7
19	x	22.0				67	3.8
20	x	22.0				75	3.0
21	x	22.9				68	4.3
22	x	23.3				77	2.3
23	x	20.4				85	3.3
24	x	21.4				74	3.8
25	x	23.0				72	3.8
26	x	22.3				79	2.7
27	x	19.5				79	2.5
28	x	20.9				76	2.7
29	x	20.6				81	2.5
30	x	18.7				76	3.2
31							
Total	x	648.2				2195	104.6
Mean	x	21.6				73	3.5

METEOROLOGICAL RECORD

year (1977)

Station	Month Jul.				Observation Time		
Day	Atm. Temp.		Earth Temp.		Sunshine Hours Hr	Relative Humidity %	Piche Evaporation mm
	Max	Min	1ft deep	4ft deep			
	C°	C°	C°	C°			
1	x	21.0				74	3.3
2	x	21.0				86	1.7
3	x	21.0				75	2.4
4	x	20.0				73	3.6
5	x	22.5				74	3.0
6	x	19.6				84	1.2
7	x	22.0				76	2.8
8	x	19.6				83	1.4
9	x	19.0				81	2.7
10	x	22.0				77	2.5
11	x	20.0				80	x
12	x	22.4				79	3.1
13	x	23.3				77	3.0
14	x	19.5				80	2.0
15	x	22.2				75	3.0
16	x	23.0				76	3.1
17	x	23.0				75	3.7
18	30.8	22.5				73	2.8
19	27.0	23.2				83	2.5
20	27.5	20.8				84	1.5
21	29.0	21.0				85	2.3
22	30.6	21.5				78	2.2
23	30.5	20.0				82	3.0
24	29.7	21.4				80	2.3
25	31.0	22.5				71	1.8
26	30.0	20.0				74	2.3
27	28.0	19.5				84	1.5
28	31.3	21.4				77	2.5
29	31.0	22.2				73	3.3
30	28.7	21.0				86	1.5
31	28.4	20.2				93	0.8
Total	x	658.3				2451	72.8
Mean	x	21.2				79	2.4

METEOROLOGICAL RECORD

year (1977)

Station	Month <u>Aug.</u>				Observation Time		
Day	Atm. Temp.		Earth Temp.		Sunshine Hours Hr	Relative Humidity %	Piche Evaporation mm
	Max	Min	1ft deep	4ft deep			
	C°	C°	C°	C°			
1	29.3	21.0				76	2.3
2	30.2	22.0				77	3.0
3	31.0	22.5				74	1.9
4	31.0	22.5				76	2.4
5	28.0	22.0				75	3.3
6	31.0	22.2				72	3.0
7	31.5	22.1				72	2.4
8	29.5	21.4				85	1.0
9	24.8	19.5				94	0.7
10	28.2	21.4				86	1.5
11	30.3	21.5				81	2.5
12	26.8	21.5				90	0.9
13	25.5	19.5				95	0.9
14	29.0	20.0				90	1.3
15	28.3	21.0				80	1.5
16	28.2	21.2				91	1.3
17	29.3	21.5				88	1.7
18	31.2	22.7				75	2.5
19	30.2	19.1				85	0.8
20	30.0	19.0				80	2.4
21	30.6	21.5				77	2.0
22	29.4	22.4				79	2.4
23	27.2	21.0				86	1.1
24	28.2	21.0				81	2.0
25	31.5	22.6				74	3.3
26	30.0	23.5				84	2.6
27	27.6	20.5				91	1.4
28	29.0	22.0				84	1.8
29	30.8	22.4				78	2.5
30	31.2	21.8				83	1.9
31	31.0	20.5				87	1.5
Total	909.8	662.8				2546	60.6
Mean	29.3	21.4				82	2.0

METEOROLOGICAL RECORD

year (1977)

Station	Month <i>Sep.</i>				Observation Time		
Day	Atm. Temp.		Earth Temp.		Sunshine Hours Hr	Relative Humidity %	Piche Evaporation mm
	Max	Min	1ft deep	4ft deep			
	C°	C°	C°	C°			
1	31.1	21.4				78	2.4
2	29.8	22.4				77	2.3
3	28.2	21.4				84	1.2
4	29.0	21.8				80	1.9
5	26.0	22.0				90	1.0
6	29.0	19.8				84	1.5
7	31.4	21.5				83	1.8
8	30.5	20.5				78	2.3
9	30.8	20.4				74	2.6
10	30.0	21.4				76	2.3
11	30.0	20.5				80	1.7
12	27.7	21.0				84	1.4
13	30.5	20.1				74	2.1
14	30.0	20.5				85	1.4
15	31.2	19.0				79	2.0
16	28.5	22.5				86	1.5
17	29.0	20.8				92	1.1
18	30.5	21.0				78	1.8
19	31.5	18.5				79	2.0
20	32.0	20.5				77	2.2
21	31.8	22.0				73	2.5
22	30.0	19.5				78	2.0
23	32.4	21.6				82	2.4
24	30.8	20.5				79	2.2
25	31.4	22.4				78	2.0
26	30.8	19.0				77	1.7
27	32.1	22.8				82	1.7
28	30.0	20.5				78	1.7
29	32.0	22.4				75	1.9
30	27.5	20.1				79	1.6
31							
Total	907.5	627.8				3399	56.2
Mean	30.2	20.9				80	1.9

METEOROLOGICAL RECORD

year (1977)

Station	Month Oct.				Observation Time		
Day	Atm. Temp.		Earth Temp.		Sunshine Hours	Relative Humidity	Piche Evaporation
	Max C°	Min C°	1ft deep C°	4ft deep C°	Hr	%	mm
1	29.8	22.0				76	1.8
2	25.0	19.3				95	0.5
3	30.7	21.8				79	1.6
4	32.0	22.4				82	1.7
5	31.2	21.0				79	1.8
6	32.0	20.0				72	1.3
7	30.2	18.5				79	1.9
8	31.8	21.7				80	1.8
9	31.8	21.8				76	2.7
10	32.0	22.0				76	2.9
11	33.5	22.5				77	2.9
12	29.8	20.8				80	1.7
13	31.5	22.6				78	2.7
14	31.5	21.4				78	2.9
15	32.0	22.5				75	2.5
16	32.0	21.8				74	2.1
17	32.0	21.5				81	3.0
18	32.4	21.0				78	3.0
19	33.4	20.8				73	2.3
20	31.5	21.5				82	1.5
21	32.0	19.5				74	2.2
22	32.0	21.8				73	2.4
23	31.4	20.0				79	2.0
24	32.7	21.5				72	2.8
25	32.0	21.5				75	2.8
26	32.4	20.5				74	2.8
27	32.5	23.0				73	3.6
28	32.0	23.5				78	2.7
29	32.5	21.5				69	3.4
30	32.5	19.1				66	4.1
31	33.5	18.5				57	3.5
Total	981.6	657.3				2360	74.9
Mean	31.7	21.2				76	2.4

METEOROLOGICAL RECORD

year (1977)

Station		Month Nov.			Observation Time		
Day	Atm. Temp.		Earth Temp.		Sunshine Hours Hr	Relative Humidity %	Piche Evaporation mm
	Max	Min	1ft deep	4ft deep			
	C°	C°	C°	C°			
1	33.8	20.2				57	4.0
2	33.0	20.0				61	3.6
3	33.0	15.2				56	4.3
4	33.0	15.5				58	4.1
5	32.7	17.0				55	5.0
6	33.0	15.6				53	4.9
7	34.0	15.6				50	5.3
8	34.2	15.4				50	5.3
9	33.7	15.2				53	4.5
10	33.8	13.0				51	4.6
11	34.1	14.5				57	4.4
12	33.6	16.0				59	4.7
13	33.2	16.9				49	4.3
14	33.4	14.0				47	5.8
15	33.8	14.8				47	2.8
16	34.5	15.4				55	4.6
17	35.0	19.2				55	4.4
18	34.0	20.8				62	3.8
19	35.2	20.0				59	3.8
20	34.9	19.5				67	4.2
21	34.4	18.5				61	3.6
22	34.5	19.7				59	5.5
23	35.5	20.0				53	5.0
24	35.5	19.0				50	4.8
25	33.8	15.0				60	4.4
26	33.0	14.0				39	5.5
27	33.1	14.1				43	4.5
28	34.0	12.8				44	5.4
29	33.5	11.5				45	5.0
30	33.2	16.0				43	3.4
31							
Total	1016.4	494.7				1598	135.5
Mean	33.9	16.5				53	4.5

METEOROLOGICAL RECORD

year (1977)

Station	Month Dec.				Observation Time		
Day	Atm. Temp.		Earth Temp.		Sunshine Hours Hr	Relative Humidity %	Piche Evaporation mm
	Max	Min	1ft deep	4ft deep			
	C°	C°	C°	C°			
1	34.5	13.0				40	6.7
2	33.5	13.0				36	6.5
3	34.4	12.6				38	5.1
4	34.5	11.5				39	6.8
5	33.4	12.1				40	6.8
6	32.0	12.6				45	3.6
7	32.0	13.2				43	4.6
8	32.5	13.3				44	5.0
9	33.1	13.0				48	5.2
10	34.0	16.0				47	4.9
11	32.6	17.5				64	3.5
12	35.0	12.5				46	5.2
13	33.4	15.1				60	3.6
14	33.0	18.2				61	3.9
15	35.0	18.6				46	5.4
16	34.5	21.0				46	4.4
17	34.6	20.0				48	3.7
18	31.9	17.0				46	4.6
19	34.5	13.5				38	6.6
20	35.0	13.0				37	6.6
21	34.1	13.8				33	6.6
22	34.5	14.8				34	6.0
23	34.0	12.5				37	6.1
24	34.0	13.0				37	6.5
25	33.3	11.6				37	5.6
26	31.6	13.1				37	5.7
27	31.5	12.0				37	5.8
28	31.5	9.5				38	5.6
29	33.5	12.3				38	6.5
30	33.5	16.0				45	4.7
31	33.9	12.4				38	5.4
Total	1075.8	437.7				1323	167.2
Mean	33.5	14.1				42	5.4

METEOROLOGICAL RECORD

year (1978)

Station	Month Jan.				Observation Time		
Day	Atm. Temp.		Earth Temp.		Sunshine Hours Hr	Relative Humidity %	Piche Evaporation mm
	Max C°	Min C°	1ft deep C°	4ft deep C°			
1	33.1	11.5				37	6.2
2	34.6	13.0				36	6.3
3	35.2	12.8				33	5.6
4	35.5	10.0				35	7.5
5	34.5	11.0				34	7.3
6	33.5	15.5				54	4.4
7	34.5	16.8				47	5.7
8	35.4	14.0				51	5.5
9	34.5	18.9				55	4.1
10	34.6	17.4				56	4.9
11	34.9	13.3				56	5.3
12	35.4	16.0				47	5.8
13	34.0	15.5				56	4.4
14	34.0	19.8				59	4.4
15	34.9	23.5				40	5.5
16	33.4	20.2				51	5.5
17	35.3	17.6				42	4.3
18	35.0	18.2				39	3.3
19	32.8	17.2				29	2.6
20	33.5	14.6				37	2.7
21	32.8	14.6				32	3.1
22	32.8	15.5				33	6.3
23	34.0	15.4				34	6.3
24	35.2	19.0				31	7.9
25	35.5	12.0				28	7.5
26	36.0	15.5				28	6.4
27	36.0	17.5				26	4.3
28	35.5	16.5				30	7.0
29	36.5	14.2				26	6.1
30	36.8	14.8				30	5.4
31	36.8	14.5				1	4.2
Total	1077.1	486.3				121	167.8
Mean	34.7	15.6				3.9	5.3

METEOROLOGICAL RECORD

year (1978)

Station		Month Feb				Observation Time		
Day	Atm. Temp.		Earth Temp.		Sunshine Hours	Relative Humidity	Piche Evaporation	
	Max C°	Min C°	1ft deep C°	4ft deep C°				Hr
1	37.0	13.6				30	5.6	
2	36.5	15.7				23	4.2	
3	36.5	14.4				27	8.2	
4	37.4	14.5				27	7.5	
5	37.0	17.0				30	6.2	
6	34.8	21.5				47	6.9	
7	28.0	23.0				64	3.5	
8	30.4	23.2				55	4.4	
9	30.6	22.0				56	2.1	
10	36.5	22.0				43	6.0	
11	36.5	19.2				37	6.8	
12	36.8	22.4				31	7.3	
13	36.4	18.5				32	7.2	
14	37.7	16.7				31	7.6	
15	37.4	19.5				31	8.0	
16	37.1	19.3				34	7.1	
17	37.0	20.0				40	6.3	
18	38.0	18.6				31	7.8	
19	37.0	19.2				43	7.4	
20	37.5	23.6				43	4.5	
21	37.2	24.0				55	6.6	
22	36.0	24.0				56	6.7	
23	32.0	20.7				68	3.4	
24	36.8	22.0				56	5.6	
25	35.2	20.2				56	5.9	
26	35.3	17.5				44	6.3	
27	32.7	19.2				42	5.3	
28	38.5	21.5				35	7.3	
29								
30								
31								
Total	999.8	557.0				1167	74.7	
Mean	35.7	19.8				42	6.2	

METEOROLOGICAL RECORD

year (1978)

Station	Month Mar.				Observation Time		
Day	Atm. Temp.		Earth Temp.		Sunshine Hours Hr	Relative Humidity %	Piche Evaporation mm
	Max	Min	1ft deep	4ft deep			
	C°	C°	C°	C°			
1	37.8	22.5				41	5.6
2	36.6	24.0				51	5.9
3	37.3	23.8				35	7.3
4	38.0	17.5				29	5.2
5	37.5	16.5				36	4.2
6	36.5	22.0				37	5.9
7	35.8	20.2				31	4.4
8	35.5	23.7				32	10.1
9	35.0	23.5				46	5.2
10	35.2	23.5				52	6.0
11	36.7	23.2				41	7.2
12	35.5	19.9				22	7.2
13	36.3	18.0				40	6.8
14	36.5	22.6				46	5.8
15	36.5	24.7				48	6.8
16	36.5	23.5				63	4.8
17	36.4	23.8				71	3.1
18	33.0	20.5				67	3.9
19	34.3	24.2				58	2.0
20	35.5	22.5				56	4.6
21	35.6	24.5				56	7.3
22	33.3	25.3				36	6.8
23	34.0	24.4				29	6.9
24	35.2	21.5				37	6.2
25	36.3	22.7				38	6.5
26	36.8	23.7				43	6.6
27	36.5	24.5				50	7.6
28	37.0	24.2				43	8.9
29	37.0	24.4				37	8.9
30	37.5	24.0				48	9.2
31	36.0	25.0				43	9.3
Total	1117.5	7704.3				1362	200.2
Mean	36.0	22.7				44	6.5

METEOROLOGICAL RECORD

year (1978)

Station	Month <u>Apr.</u>				Observation Time		
Day	Atm. Temp.		Earth Temp.		Sunshine Hours Hr	Relative Humidity %	Piche Evaporation mm
	Max C°	Min C°	1ft deep C°	4ft deep C°			
1	31.0	24.8				61	5.0
2	36.3	22.2				57	6.8
3	36.6	22.8				46	8.3
4	35.0	24.3				54	6.7
5	31.2	23.0				52	6.5
6	31.0	24.5				42	7.8
7	36.0	25.0				54	4.3
8	32.5	26.0				60	5.1
9	35.6	24.2				55	7.1
10	36.2	25.0				50	6.1
11	36.0	24.0				62	4.3
12	34.5	20.0				64	5.8
13	34.5	22.6				59	5.4
14	34.5	25.1				59	4.9
15	33.4	24.0				62	5.5
16	35.8	25.0				59	4.7
17	27.5	18.6				86	1.1
18	32.7	22.8				71	4.0
19	34.0	21.5				62	5.3
20	35.0	23.8				48	5.4
21	35.1	22.8				61	5.3
22	35.0	24.0				60	7.6
23	31.0	24.0				54	8.6
24	34.0	25.0				67	5.5
25	34.0	22.7				64	5.3
26	30.5	20.0				80	2.6
27	32.8	23.1				73	4.5
28	30.3	24.0				84	2.2
29	32.8	20.8				72	5.1
30	34.0	22.0				81	3.4
31							
Total	1026.8	697.6				1859	160.0
Mean	34.2	23.3				62	5.3

METEOROLOGICAL RECORD

year (1978)

Station		Month <u>May</u>				Observation Time	
Day	Atm. Temp.		Earth Temp.		Sunshine Hours	Relative Humidity	Piche Evaporation
	Max	Min	1ft deep	4ft deep	Hr	%	mm
	C°	C°	C°	C°			
1	34.0	20.5				68	3.3
2	34.5	24.0				76	4.6
3	33.4	22.6				67	4.8
4	29.0	19.0				78	2.0
5	30.8	21.0				76	2.9
6	31.7	24.0				71	4.3
7	34.5	23.0				66	3.3
8	33.2	23.0				72	4.5
9	33.0	21.5				68	5.1
10	32.8	23.6				70	4.8
11	33.8	22.0				66	3.8
12	30.5	19.0				86	2.2
13	33.7	22.0				72	3.3
14	32.8	23.0				75	2.7
15	32.5	23.0				79	3.0
16	33.5	23.0				71	4.0
17	34.0	24.0				66	2.8
18	35.5	25.0				68	5.0
19	35.0	25.0				64	4.5
20	34.3	24.5				64	5.0
21	33.7	22.6				65	4.8
22	31.8	23.0				71	3.3
23	28.2	21.0				87	1.4
24	33.0	22.8				72	2.9
25	31.3	23.2				70	2.8
26	33.2	23.0				68	3.8
27	32.5	21.5				66	2.0
28	31.1	23.0				71	3.7
29	x	21.7				76	3.2
30	x	23.5				70	4.3
31	y	19.8				70	3.2
Total	920.3	697.8				2209	112.3
Mean	32.8	22.5				71	3.6

METEOROLOGICAL RECORD

year (1978)

Station		Month <i>Jun.</i>			Observation Time		
Day	Atm. Temp.		Earth Temp.		Sunshine Hours Hr	Relative Humidity %	Piche Evaporation mm
	Max C°	Min C°	1ft deep C°	4ft deep C°			
1		23.0				70	2.7
2		22.0				72	4.5
3		23.4				83	3.4
4		18.5				96	1.2
5		17.7				77	2.5
6		21.6				83	2.3
7		21.5				76	3.1
8		18.5				82	1.9
9		18.0				72	3.4
10		22.5				74	3.0
11		21.6				76	3.3
12		22.5				68	3.0
13		20.2				72	4.4
14		20.5				72	3.0
15		22.5				84	1.8
16		21.5				77	2.9
17		21.0				72	3.8
18		21.0				79	2.0
19		21.0				71	3.7
20		20.2				82	1.1
21		19.9				80	2.4
22		21.3				73	2.9
23		23.2				77	4.4
24		20.5				73	3.6
25		19.5				84	2.6
26		20.7				78	2.1
27		22.0				76	3.2
28		21.0				80	2.4
29		19.5				77	2.8
30		19.5				76	2.6
31							
Total		625.8				2313	66.0
Mean		20.9				77	2.9

METEOROLOGICAL RECORD

year (1978)

Station		Month <u>Jul.</u>			Observation Time		
Day	Atm. Temp.		Earth Temp.		Sunshine Hours	Relative Humidity	Piche Evaporation
	Max C°	Min C°	1ft deep C°	4ft deep C°			
1	x	19.0				77	2.7
2	x	22.0				80	3.1
3	x	23.5				75	3.9
4	x	18.0				93	0.7
5	x	20.5				76	2.1
6	x	21.2				84	1.8
7	x	20.5				89	1.8
8	30.1	21.0				81	2.3
9	29.7	22.2				86	1.8
10	29.2	22.0				79	2.3
11	30.2	20.5				81	1.8
12	24.5	19.0				91	1.1
13	29.6	21.4				76	2.4
14	29.5	22.1				79	2.9
15	26.9	20.5				84	1.7
16	28.6	20.2				80	2.0
17	30.5	21.6				73	2.2
18	30.1	21.8				78	1.8
19	25.6	19.2				90	1.1
20	28.3	20.3				78	1.8
21	32.0	21.0				73	2.2
22	26.5	19.5				82	1.5
23	28.2	19.5				84	1.8
24	28.5	19.5				84	1.9
25	29.4	21.5				80	2.4
26	28.5	19.2				88	1.6
27	28.7	25.0				79	2.3
28	27.8	21.5				80	2.2
29	27.8	21.6				80	2.5
30	28.2	21.8				83	2.0
31	28.2	21.5				78	2.5
Total	x	643.1				2528	64.2
Mean	x	20.7				82	2.1

METEOROLOGICAL RECORD

year (1978)

Station	Month <u>Aug.</u>				Observation Time		
Day	Atm. Temp.		Earth Temp.		Sunshine Hours Hr	Relative Humidity %	Piche Evaporation mm
	Max	Min	1ft deep	4ft deep			
	C°	C°	C°	C°			
1	28.5	22.0				78	2.4
2	26.5	21.0				87	1.1
3	28.2	20.5				87	1.7
4	25.8	18.0				91	1.0
5	29.4	20.7				82	2.1
6	27.0	22.0				85	2.3
7	30.8	21.5				81	1.2
8	31.5	23.0				76	4.3
9	25.3	18.5				88	0.2
10	30.4	20.5				75	1.5
11	30.0	21.5				74	3.2
12	29.0	21.0				84	3.2
13	30.2	21.5				75	0.8
14	29.5	21.5				81	1.9
15	31.5	20.5				76	3.3
16	32.5	20.7				75	2.4
17	32.0	21.5				73	2.9
18	28.8	20.0				89	2.1
19	30.1	20.1				73	2.7
20	28.8	21.0				83	3.3
21	30.0	22.2				77	1.7
22	29.9	21.3				78	2.1
23	28.0	18.5				87	1.2
24	28.5	20.8				86	1.5
25	30.0	21.2				79	1.3
26	27.8	21.0				84	1.0
27	29.0	18.5				84	1.7
28	30.5	20.0				78	2.2
29	28.4	21.0				81	1.8
30	27.0	20.0				85	1.0
31	30.5	21.5				91	1.5
Total	905.4	634.8				2523	60.6
Mean	29.2	20.5				81	2.0

METEOROLOGICAL RECORD

year (1978)

Station	Month <i>Sep.</i>				Observation Time		
Day	Atm. Temp.		Earth Temp.		Sunshine Hours Hr	Relative Humidity %	Piche Evaporation mm
	Max	Min	1ft deep	4ft deep			
	C°	C°	C°	C°			
1	29.5	19.4				81	2.1
2	30.9	22.5				80	1.9
3	29.6	21.4				75	2.1
4	30.5	21.5				78	2.5
5	30.2	21.4				77	2.3
6	30.0	20.5				83	2.7
7	30.2	20.0				83	2.4
8	30.0	21.4				76	2.4
9	29.5	20.0				83	1.6
10	31.0	21.8				75	2.8
11	31.0	21.9				76	2.8
12	31.0	21.7				83	2.1
13	28.5	22.0				86	1.4
14	29.8	19.2				78	2.1
15	31.5	20.5				80	2.2
16	30.0	20.8				78	2.1
17	30.0	22.0				84	1.0
18	30.2	19.4				77	2.0
19	31.5	21.5				77	2.2
20	31.0	20.8				76	1.8
21	25.5	19.9				92	0.9
22	29.8	20.5				83	2.0
23	30.1	21.6				86	1.7
24	30.0	21.5				85	1.4
25	30.2	21.6				86	1.7
26	30.7	21.2				75	2.6
27	30.4	20.6				83	1.4
28	31.7	22.0				73	2.6
29	32.5	21.5				71	2.6
30	33.4	20.0				68	3.0
31							
Total	910.2	630.1				2386	62.4
Mean	30.3	21.0				80	2.1

METEOROLOGICAL RECORD

year (1978)

Station	Month Oct.				Observation Time		
Day	Atm. Temp.		Earth Temp.		Sunshine Hours Hr	Relative Humidity %	Piche Evaporation mm
	Max	Min	1ft deep	4ft deep			
	C°	C°	C°	C°			
1	34.0	22.9				71	3.2
2	29.5	20.1				92	1.6
3	28.9	21.2				91	1.1
4	31.8	21.5				78	2.5
5	32.0	21.4				88	2.5
6	32.2	20.6				75	2.3
7	31.5	22.6				79	2.4
8	33.0	21.9				70	3.1
9	31.5	20.8				70	3.2
10	29.5	19.5				88	1.4
11	28.5	21.0				89	1.1
12	31.2	21.2				82	1.8
13	32.0	22.5				73	2.7
14	33.0	22.0				72	2.8
15	32.5	19.5				85	2.0
16	30.3	20.7				82	2.2
17	29.5	20.6				79	2.2
18	28.5	21.0				82	2.1
19	31.7	20.8				72	2.7
20	32.0	21.4				74	2.9
21	28.5	20.5				89	2.2
22	28.0	21.0				89	1.2
23	30.5	20.9				79	1.8
24	32.5	22.0				73	2.6
25	31.9	21.5				73	2.7
26	31.3	21.0				72	3.0
27	31.0	19.5				58	3.8
28	32.5	16.5				65	3.6
29	31.3	21.0				66	3.1
30	31.2	22.0				77	2.3
31	31.5	20.0				79	2.2
Total	963.3	648.1				2413	74.3
Mean	31.1	20.9				78	2.4

METEOROLOGICAL RECORD

year (1978)

Station		Month Nov.				Observation Time		
Day	Atm. Temp.		Earth Temp.		Sunshine Hours	Relative Humidity	Piche Evaporation	
	Max	Min	1ft deep	4ft deep	Hr	%	mm	
	C°	C°	C°	C°				
1	32.5	21.0				69	2.9	
2	33.5	17.0				62	3.6	
3	33.0	17.6				60	3.4	
4	33.0	20.0				60	4.7	
5	32.5	19.0				58	6.8	
6	32.8	17.5				65	2.7	
7	32.8	17.5				68	3.1	
8	32.5	18.5				70	2.0	
9	32.2					71	5.2	
10	32.5					71	6.4	
11	32.7					66	3.7	
12	32.5					62	3.6	
13	32.3					62	3.5	
14	32.0					58	4.2	
15	32.8					57	4.7	
16	33.0					50	5.1	
17	33.5					50	4.9	
18	33.5					53	4.2	
19	30.0					55	4.5	
20	33.8					51	4.5	
21	31.0					71	2.8	
22	32.0					51	3.9	
23	30.0					52	4.5	
24	32.3					57	4.6	
25	32.5					55	4.7	
26	33.2					55	4.0	
27	33.0					61	3.5	
28	30.8					69	3.8	
29	31.8					54	5.7	
30	35.0					49	5.6	
31								
Total	977.8					1789	126.8	
Mean	32.6					60	4.2	

METEOROLOGICAL RECORD

year (1978)

Station		Month <u>Dec.</u>			Observation Time		
Day	Atm. Temp.		Earth Temp.		Sunshine Hours Hr	Relative Humidity %	Piche Evaporation mm
	Max C°	Min C°	1ft deep C°	4ft deep C°			
1	28.0					55	5.0
2	31.2					46	6.8
3	32.1					37	3.8
4	34.3					47	6.4
5	34.5					50	5.4
6	35.0					45	4.8
7	34.0					44	4.6
8	33.5					44	4.7
9	32.4					49	4.9
10	34.5					45	3.9
11	33.5					45	5.7
12	33.0					44	5.3
13	32.0					47	5.5
14	32.5					41	4.1
15	33.0					46	4.9
16	32.5					53	3.9
17	33.0					62	4.1
18	33.5					51	4.4
19	33.0					50	4.3
20	34.2					57	3.7
21	33.0					39	7.1
22	31.7					42	6.0
23	33.5					44	5.2
24	34.0					48	5.6
25	33.5					47	5.4
26	33.5					39	5.2
27	35.0					41	3.9
28	35.4					42	6.3
29	34.5					51	4.5
30	34.6					52	4.8
31	34.9					39	5.9
Total	1039.3					1442	156.1
Mean	33.4					47	5.0

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