

Marlborough Research Centre Blenheim
Daily weather data is summarised at 9am

Date	Month	Year	Rain Daily	Air Dry 9am	Air Wet 9am	RH 9am	Air Max Daily	Air Min Daily	Grass Min Daily	Soil 10cm 9am	Soil 20cm 9am	Soil 30cm 9am	100cm 9am	Solar Energy Daily	Windrun Daily	Pennan ET
			mm	°C	°C	%	°C	°C	°C	°C	°C	°C	°C	mj/m2	km	mm
1	3	1996	0.0				26.0	11.1	7.6	17.0	19.7	20.3	18.1	24.9	196.1	
2	3	1996	24.2				22.6	16.1	15.6	19.5	20.6	20.7	18.2	21.0	369.5	
3	3	1996	15.2				18.4	15.5	13.9	17.6	19.0	19.5	18.3	8.9	257.0	
4	3	1996	0.0				16.6	11.8	11.8	15.1	17.2	18.2	18.3	8.2	231.4	
5	3	1996	0.0				16.9	11.9	11.4	14.1	16.3	17.3	18.2	12.0	254.8	
6	3	1996	0.0				18.3	6.1	2.7	10.4	14.3	16.2	18.0	15.5	394.3	
7	3	1996	0.0				18.3	7.2	5.6	11.7	14.8	16.3	17.8	20.4	266.0	
8	3	1996	0.0				19.4	8.2	6.2	13.2	16.0	16.9	17.6	22.1	245.3	
9	3	1996	0.0				21.1	7.9	5.5	13.4	16.6	17.6	17.5	23.6	229.9	
10	3	1996	3.2				21.3	10.4	7.8	14.4	17.1	17.9	17.4	20.5	195.5	
11	3	1996	0.0				17.7	3.9	0.2	10.3	14.9	16.8	17.4	12.8	235.1	
12	3	1996	0.2				17.7	5.2	2.9	10.2	14.2	15.9	17.3	20.3	198.5	
13	3	1996	0.0				20.9	6.6	3.2	11.5	15.0	16.3	17.2	22.7	219.1	
14	3	1996	0.4				22.1	8.4	4.7	13.2	16.2	17.1	17.1	21.1	209.0	
15	3	1996	1.8				21.8	11.5	11.0	15.8	17.1	17.5	17.1	21.1	435.3	
16	3	1996	0.6				16.9	5.8	3.1	11.7	15.5	16.9	17.1	14.1	230.6	
17	3	1996	8.4				21.4	7.2	2.8	12.2	14.1	15.6	17.0	15.9	283.2	
18	3	1996	0.2				22.9	15.9	14.5	17.1	17.0	16.8	16.9	15.3	416.6	
19	3	1996	5.6				20.3	11.9	7.5	15.0	15.6	16.5	16.9	15.9	312.1	
20	3	1996	0.0				23.6	11.2	7.5	13.4	15.1	16.1	16.9	12.0	285.8	
21	3	1996	0.0				22.3	9.9	8.0	13.3	15.5	16.6	16.8	20.6	217.6	
22	3	1996	16.8				18.9	14.2	13.5	16.2	16.9	17.2	16.8	18.8	315.8	
23	3	1996	1.8				19.2	13.1	12.5	15.1	16.4	16.9	16.8	6.0	131.5	
24	3	1996	0.0				16.7	4.5	2.4	9.7	13.2	15.3	16.8	8.7	186.4	
25	3	1996	0.0				18.9	10.1	10.5	13.5	14.7	15.4	16.7	16.8	200.1	
26	3	1996	0.0				17.6	8.1	5.0	12.9	15.0	16.0	16.6	17.2	205.5	
27	3	1996	0.0				17.4	5.9	6.9	11.5	14.2	15.6	16.6	16.6	192.3	
28	3	1996	0.0				21.9	8.7	7.2	12.6	14.7	15.8	16.5	16.3	218.3	
29	3	1996	0.0				18.5	8.3	5.9	12.6	14.9	16.0	16.5	16.2	223.0	
30	3	1996	0.0				21.1	8.8	6.8	13.2	15.3	16.2	16.5	18.3	266.6	
31	3	1996	0.0				18.0	9.8	7.9	13.8	15.6	16.4	16.5	17.2	170.0	
Means							19.8	9.5	7.5	13.6	15.9	16.9	17.2	16.8	251.4	
Totals			78.4											520.9	7792.2	

Date	Month	Year	Rain		Air		Air		RH		Air		Grass		Soil Temperatures			Solar		Windrun		Penman	
			Daily	mm	Dry	9am	Wet	9am	Max	Daily	Min	Daily	Min	Daily	Min	10cm	20cm	30cm	100cm	Daily	Energy	Daily	km
1	4	1996					19.5	11.3	10.2	14.3	15.2	15.9	16.5	10.5	10.5	16.5	16.5	10.5	10.5	321.1			
2	4	1996		1.8			23.0	10.6	7.0	14.0	15.3	16.2	16.4	12.2	12.2	16.4	16.4	12.2	12.2	233.3			
3	4	1996		10.6			19.9	11.0	6.0	13.6	14.7	15.7	16.4	13.9	13.9	16.4	16.4	13.9	13.9	476.0			
4	4	1996		0.8			18.2	9.6	5.2	10.9	13.3	14.7	16.4	10.4	10.4	16.4	16.4	10.4	10.4	381.6			
5	4	1996		0.0			19.2	10.3	7.3	10.6	13.0	14.2	16.3	11.3	11.3	16.3	16.3	11.3	11.3	469.5			
6	4	1996		0.0			18.7	6.7	3.7	10.2	12.9	14.2	16.1	16.4	16.4	16.1	16.1	16.4	16.4	383.5			
7	4	1996		0.0			16.2	6.4	3.6	10.1	12.8	14.2	16.0	15.6	15.6	16.0	16.0	15.6	15.6	209.4			
8	4	1996		0.0			19.1	6.1	1.8	10.4	12.7	13.9	15.9	12.3	12.3	15.9	15.9	12.3	12.3	243.0			
9	4	1996		2.8			21.7	10.6	10.1	13.5	14.3	14.7	15.8	14.3	14.3	15.8	15.8	14.3	14.3	257.4			
10	4	1996		0.0			21.8	7.0	3.3	9.9	12.9	14.3	15.7	8.9	8.9	15.7	15.7	8.9	8.9	189.4			
11	4	1996		4.4			18.8	9.5	9.3	12.5	13.9	14.6	15.7	14.1	14.1	15.7	15.7	14.1	14.1	196.6			
12	4	1996		2.6			22.1	11.9	12.3	13.8	14.5	14.8	15.6	7.0	7.0	15.6	15.6	7.0	7.0	145.1			
13	4	1996		6.2			18.5	13.4	14.9	15.6	15.9	15.9	15.6	7.8	7.8	15.6	15.6	7.8	7.8	146.1			
14	4	1996		0.2			21.9	13.3	12.9	14.9	15.2	15.5	15.7	2.9	2.9	15.7	15.7	2.9	2.9	148.6			
15	4	1996		2.8			21.6	13.8	9.4	13.1	14.8	15.5	15.7	10.0	10.0	15.7	15.7	10.0	10.0	438.3			
16	4	1996		0.0			22.5	11.5	9.3	13.3	14.7	15.4	15.8	11.2	11.2	15.8	15.8	11.2	11.2	363.2			
17	4	1996		0.0			20.9	8.9	6.4	11.6	13.8	15.0	15.8	14.5	14.5	15.8	15.8	14.5	14.5	230.7			
18	4	1996		0.4			18.6	6.8	6.6	11.2	13.6	14.7	15.8	14.8	14.8	15.8	15.8	14.8	14.8	211.1			
19	4	1996		4.0			15.2	8.6	8.1	11.5	13.4	14.5	15.7	13.7	13.7	15.7	15.7	13.7	13.7	172.9			
20	4	1996		0.0			24.5	10.4	11.2	12.9	13.7	14.2	15.7	3.3	3.3	15.7	15.7	3.3	3.3	141.4			
21	4	1996		5.2			17.1	12.7	11.6	13.8	15.2	15.5	15.6	13.1	13.1	15.6	15.6	13.1	13.1	244.8			
22	4	1996		0.0			18.1	9.3	8.0	12.2	14.2	15.1	15.6	11.6	11.6	15.6	15.6	11.6	11.6	186.7			
23	4	1996		0.0			16.7	4.0	0.9	8.8	12.2	14.0	15.7	12.5	12.5	15.7	15.7	12.5	12.5	166.9			
24	4	1996		0.0			16.2	7.0	3.5	10.7	12.6	13.7	15.6	13.1	13.1	15.6	15.6	13.1	13.1	159.5			
25	4	1996		0.0			15.9	5.5	2.1	9.6	12.3	13.6	15.5	11.6	11.6	15.5	15.5	11.6	11.6	165.9			
26	4	1996		0.0			19.7	6.3	4.6	10.1	12.5	13.6	15.4	11.2	11.2	15.4	15.4	11.2	11.2	184.6			
27	4	1996		0.0			19.5	6.6	4.4	9.3	11.9	13.3	15.3	11.6	11.6	15.3	15.3	11.6	11.6	241.6			
28	4	1996		0.4			20.8	6.8	3.9	10.0	12.1	13.3	15.2	12.6	12.6	15.2	15.2	12.6	12.6	168.1			
29	4	1996		11.4			14.4	11.6	11.1	12.9	13.7	14.0	15.1	12.1	12.1	15.1	15.1	12.1	12.1	341.3			
30	4	1996		1.0			17.5	11.8	11.8	12.8	13.5	13.9	15.1	3.5	3.5	15.1	15.1	3.5	3.5	161.2			
Means							19.3	9.3	7.4	11.9	13.7	14.6	15.8	11.3	11.3	15.8	15.8	11.3	11.3	246.0			
Totals				54.6										338.1	338.1			338.1	338.1	7378.8			

Date	Month	Year	Rain		Air Dry		Air Wet		RH	Air		Grass		Soil Temperatures			100cm		Solar Energy		Penman ET						
			Daily	mm	9am	°C	9am	°C		Max	Daily	°C	Min	Daily	°C	10cm	9am	°C	20cm	9am	°C	30cm	9am	°C	Daily	mj/m ²	Daily
1	5	1996		0.0						16.9	6.5	3.5	10.2	12.8	13.8	15.1	15.1	6.7	154.1								
2	5	1996		0.0						15.5	2.6	0.7	6.3	10.2	12.4	15.1	12.9	12.9	219.5								
3	5	1996		0.0						15.3	2.5	-0.8	6.0	9.5	11.4	14.9	12.0	12.0	198.6								
4	5	1996		0.0						17.2	3.3	0.9	6.6	9.7	11.4	14.7	10.6	10.6	203.8								
5	5	1996		0.0						17.3	4.4	2.4	7.6	10.1	11.4	14.6	11.6	11.6	175.6								
6	5	1996		0.0						17.8	6.3	3.9	9.4	10.8	11.7	14.4	10.1	10.1	170.3								
7	5	1996		0.0						26.1	4.5	2.7	7.5	10.4	11.7	14.3	10.7	10.7	187.4								
8	5	1996		0.0	15.5		12.1			21.2	11.1	-52.4	11.6	11.9	12.3	14.2	2.6	2.6	156.1								
9	5	1996		0.0	7.5		5.3			17.1	7.2	-52.4	10.0	12.2	12.9	14.2	4.9	4.9	306.0								
10	5	1996		0.0	4.8		1.6			16.1	0.4	-52.5	5.3	9.2	11.2	14.2	7.5	7.5	202.9								
11	5	1996		0.0	8.3		7.3			18.1	3.1	0.7	5.9	8.9	10.6	14.1	3.3	3.3	177.9								
12	5	1996		0.0	16.5		13.0			21.1	5.9	3.0	9.7	10.4	11.0	14.0	10.6	10.6	271.1								
13	5	1996		0.4	7.0		6.4			14.9	3.0	0.5	7.2	10.4	11.6	13.8	8.7	8.7	311.2								
14	5	1996		0.4	9.2		8.5			13.0	6.6	3.0	9.4	10.7	11.4	13.8	10.2	10.2	196.1								
15	5	1996		0.0	7.5		6.3			18.3	5.2	2.5	7.7	10.3	11.2	13.7	3.1	3.1	234.0								
16	5	1996		9.6	16.1		12.1			19.3	4.7	-0.4	8.8	9.8	10.9	13.6	10.6	10.6	282.3								
17	5	1996		0.2	3.6		3.2			13.1	1.2	-0.8	5.6	9.5	11.1	13.5	10.0	10.0	305.5								
18	5	1996		0.0	3.6		2.9			13.6	1.1	-0.6	3.9	7.7	9.6	13.5	10.1	10.1	218.6								
19	5	1996		0.0	4.5		3.7			14.3	3.3	1.6	5.9	8.2	9.4	13.3	9.9	9.9	205.2								
20	5	1996		0.0	7.2		5.9			16.4	3.1	-0.2	5.2	7.8	9.3	13.1	7.7	7.7	189.7								
21	5	1996		25.6	10.8		9.5			17.4	7.1	5.5	8.1	9.2	9.8	13.0	7.1	7.1	256.2								
22	5	1996		6.4	12.0		11.7			13.0	10.5	9.5	11.0	11.2	11.2	12.9	5.4	5.4	159.0								
23	5	1996		0.0	10.3		9.8			15.8	9.2	8.5	10.4	11.2	11.5	12.9	2.9	2.9	170.4								
24	5	1996		0.0	7.7		6.7			16.5	3.6	0.1	6.8	10.0	11.2	13.0	8.4	8.4	218.9								
25	5	1996		1.8	15.5		12.3			18.1	7.7	5.7	8.8	9.9	10.6	13.0	6.0	6.0	311.5								
26	5	1996		0.2	3.2		2.4			11.6	0.5	-2.8	5.7	9.3	10.6	12.9	8.5	8.5	321.7								
27	5	1996		0.0	4.4		3.7			14.9	0.8	-1.7	3.7	7.1	9.0	12.9	9.0	9.0	171.6								
28	5	1996		0.0	3.4		2.9			13.9	0.9	-1.4	3.4	6.8	8.6	12.7	9.1	9.1	213.9								
29	5	1996		0.0	10.8		8.4			14.9	3.3	0.8	5.5	7.2	8.4	12.5	8.6	8.6	211.4								
30	5	1996		0.2	6.1		5.7			15.0	4.5	-0.5	5.3	7.7	8.8	12.3	4.4	4.4	291.2								
31	5	1996		0.2	11.0		7.8			15.2	5.8	3.9	5.9	7.8	8.7	12.2	5.9	5.9	415.6								
Means					8.6		7.0			16.4	4.5	-3.5	7.2	9.6	10.8	13.6	8.0	8.0	229.3								
Totals				45.0													248.9	248.9	7107.3								

Date	Month	Year	Rain		Air Dry		Air Wet		RH	Air		Air Min		Grass		Soil Temperatures			Solar		Windrun Daily	Penman ET						
			Daily	mm	9am	°C	9am	°C		Max	Daily	°C	Min	Daily	°C	10cm	9am	°C	20cm	9am			°C	30cm	9am	°C	100cm	9am
1	6	1996	4.2	10.0	8.6	81.2	10.9	9.3	5.1	7.2	8.6	9.1	12.1	8.8	548.7	0.3												
2	6	1996	0.2	0.7	-0.1	85.0	11.4	-2.7	-5.5	2.2	5.7	7.6	12.0	2.2	220.9	0.9												
3	6	1996	0.0	0.1	-0.6	86.7	11.5	-2.2	-3.8	1.6	4.8	6.7	11.9	7.9	198.4	1.1												
4	6	1996	0.0	4.5	3.4	81.9	12.5	-0.1	-1.5	3.0	4.8	6.2	11.6	8.8	172.5	0.7												
5	6	1996	0.6	3.0	2.6	91.7	12.6	1.2	-0.6	3.9	6.4	7.3	11.4	4.9	171.1	1.1												
6	6	1996	0.8	8.6	8.4	98.0	12.2	2.9	1.6	6.9	7.7	11.2	7.6	170.2	0.3													
7	6	1996	0.2	6.3	6.2	98.2	16.2	4.4	1.1	6.0	7.9	8.6	11.2	3.0	132.8	1.1												
8	6	1996	4.0	5.3	4.9	93.5	14.2	2.6	0.0	4.6	7.3	8.4	11.2	8.3	175.1	0.7												
9	6	1996	0.0	9.1	8.4	90.3	16.8	4.8	2.6	7.0	8.4	8.8	11.2	4.3	224.9	1.8												
10	6	1996	0.0	8.9	7.6	81.8	13.5	7.3	5.2	6.7	8.3	8.9	11.2	8.3	342.7	1.1												
11	6	1996	0.2	4.2	3.6	89.5	8.9	1.6	-2.1	4.4	6.8	8.1	11.2	6.8	208.4	0.6												
12	6	1996	3.2	3.6	2.7	84.1	9.4	-1.7	-4.7	2.3	5.3	7.0	11.2	4.7	152.8	0.8												
13	6	1996	0.0	1.8	0.8	80.9	12.1	-1.1	-3.7	2.0	4.7	6.3	11.0	5.7	181.0	0.7												
14	6	1996	0.0	0.8	0.0	84.6	11.0	-0.7	-2.8	1.9	4.4	5.9	10.8	5.6	167.2	1.1												
15	6	1996	0.0	4.7	3.2	75.1	13.7	-1.2	-3.3	1.7	4.1	5.6	10.6	8.1	235.6	1.8												
16	6	1996	1.6	6.7	5.5	82.0	11.1	4.7	1.4	4.7	5.4	6.2	10.5	8.0	371.9	0.6												
17	6	1996	0.0	2.4	1.1	75.1	13.0	-1.3	-4.4	1.9	4.5	5.9	10.3	4.9	205.6	1.1												
18	6	1996	0.0	1.7	1.0	86.8	13.7	0.1	-1.9	1.9	4.2	5.6	10.2	8.0	209.0	1.1												
19	6	1996	0.0	0.8	-0.2	81.5	12.7	-1.2	-4.7	1.7	4.1	5.5	10.1	8.1	214.0	1.1												
20	6	1996	0.0	0.8	-0.3	78.7	13.8	-0.8	-2.6	1.5	3.8	5.2	9.9	8.1	225.1	1.1												
21	6	1996	0.0	2.9	1.5	73.7	15.4	0.6	-1.2	1.8	3.9	5.1	9.8	7.5	212.2	1.1												
22	6	1996	5.0	3.4	2.9	90.5	13.1	2.7	0.3	3.2	4.8	5.7	9.6	7.4	223.0	0.8												
23	6	1996	10.2	11.1	10.7	95.4	12.2	3.4	2.3	7.8	7.2	6.9	9.6	4.7	217.6	0.4												
24	6	1996	2.4	9.0	8.2	88.6	15.4	7.8	6.3	8.6	8.7	8.4	9.6	2.2	354.2	0.8												
25	6	1996	0.2	8.6	8.5	98.4	12.3	7.3	5.1	8.5	8.8	8.9	9.7	6.1	122.8	0.6												
26	6	1996	0.0	10.1	7.9	71.9	15.0	6.6	5.3	7.6	8.6	9.0	9.9	4.0	194.0	1.6												
27	6	1996	0.0	7.4	5.9	77.4	15.4	6.5	3.3	5.9	7.9	8.6	10.1	6.1	333.2	1.4												
28	6	1996	0.0	9.5	7.1	68.3	15.6	3.9	-0.3	5.6	7.4	8.3	10.2	8.0	262.9	2.2												
29	6	1996	1.2	5.6	3.5	67.0	13.6	4.9	-1.5	4.5	6.7	7.8	10.2	8.2	414.8	1.9												
30	6	1996	0.0	9.6	8.6	86.4	13.0	5.5	0.8	6.6	6.8	7.4	10.2	7.3	371.5	1.5												
Means				5.4	4.4	84.1	13.1	2.5	-0.1	4.4	6.3	7.2	10.7	6.4	241.1	1.0												
Totals			34.0											193.4	7234.1	31.0												

Date	Month	Year	Rain		Air Dry		Air Wet		RH	Air		Air Min		Grass		Soil Temperatures						Solar		Penman							
			Daily	mm	9am	°C	9am	°C		Max	Daily	°C	Daily	°C	Min	Daily	°C	10cm	9am	°C	20cm	9am	°C	30cm	9am	°C	100cm	9am	°C	Daily	mj/m2
1	7	1996	0.0	5.6	3.1	60.6	13.0	4.3	0.8	3.8	7.4	10.1	5.3	362.4	1.4																
2	7	1996	0.0	2.9	1.7	78.0	9.4	-0.8	-4.2	2.3	6.5	10.1	8.3	238.4	0.7																
3	7	1996	0.0	-1.9	-0.5	100.0	8.8	-3.3	-6.1	1.6	5.8	10.0	4.8	176.2	1.1																
4	7	1996	0.0	-1.0	-1.9	82.4	9.3	-2.5	-4.6	1.4	5.1	9.8	7.3	239.4	0.9																
5	7	1996	0.0	-0.1	-1.2	78.1	10.8	-2.6	-5.0	1.0	4.7	9.6	7.2	219.2	0.6																
6	7	1996	0.0	-0.2	-1.1	82.7	11.1	-2.2	-4.2	0.9	4.4	9.4	5.0	198.2	1																
7	7	1996	0.0	3.9	2.3	72.6	11.6	-0.4	-1.6	2.9	4.7	9.2	6.9	221.4	0.7																
8	7	1996	0.0	1.7	1.1	88.1	10.9	-0.1	-2.4	3.0	5.1	9.1	5.3	169.4	0.7																
9	7	1996	0.0	5.9	4.5	78.4	11.9	1.4	-0.3	5.1	6.2	9.0	4.8	161.1	0.8																
10	7	1996	11.8	4.4	3.3	81.3	12.8	1.8	-0.6	3.2	6.2	9.0	5.8	180.5	0.7																
11	7	1996	6.0	6.5	5.9	90.0	8.4	4.2	3.3	6.1	6.6	9.0	5.3	112.7	0.3																
12	7	1996	1.0	5.9	5.4	92.2	8.2	5.5	5.0	5.9	7.0	9.1	1.3	150.7	0.5																
13	7	1996	0.0	5.0	4.7	94.2	11.1	4.6	3.9	5.7	7.1	9.2	3.9	178.7	0.8																
14	7	1996	21.2	3.1	2.6	90.5	8.5	0.7	-1.2	3.1	6.8	9.2	7.1	166.8	0.3																
15	7	1996	29.4	6.7	6.4	96.2	10.6	2.8	2.3	6.3	6.5	9.2	2.7	177.4	0.4																
16	7	1996	1.4	10.3	9.7	91.7	11.5	6.6	6.6	8.5	8.1	9.2	1.3	504.9	0.3																
17	7	1996	1.6	6.9	6.6	95.3	11.6	5.5	3.4	6.7	7.9	9.3	2.4	209.2	0.3																
18	7	1996	0.0	5.2	5.0	96.1	11.9	3.7	0.0	6.1	8.4	9.4	2.7	137.1	0.6																
19	7	1996	0.0	6.7	6.5	97.1	11.1	4.3	0.6	6.3	7.6	9.5	4.7	114.3	0.6																
20	7	1996	0.0	6.5	5.7	88.0	11.6	5.8	1.9	7.2	8.0	9.5	4.7	156.0	0.7																
21	7	1996	23.4	5.4	4.8	90.3	10.3	2.6	-1.2	5.1	6.8	9.6	5.4	150.5	0.4																
22	7	1996	3.2	9.2	8.8	93.4	14.7	5.4	2.5	7.5	7.2	9.6	2.4	197.3	1.2																
23	7	1996	4.4	9.1	7.7	81.4	13.0	6.8	2.9	7.1	8.0	9.6	5.5	317.5	0.6																
24	7	1996	0.0	5.4	4.8	90.0	15.8	3.2	0.4	5.2	8.4	9.6	4.3	210.3	2																
25	7	1996	12.6	9.0	7.1	73.6	14.4	5.1	3.9	6.7	8.3	9.7	9.4	312.9	0.7																
26	7	1996	0.2	8.8	8.5	96.3	14.0	8.0	7.4	8.5	8.8	9.7	4.6	149.9	1.3																
27	7	1996	0.0	4.9	4.0	85.0	13.1	2.6	-0.4	5.7	8.2	9.7	7.6	223.4	1.3																
28	7	1996	0.0	2.2	1.3	84.0	11.9	-0.3	-2.7	3.2	8.0	9.8	10.0	177.5	1.3																
29	7	1996	0.0	3.5	2.6	84.1	16.0	1.1	-1.8	3.1	7.3	9.8	10.2	210.0	1.6																
30	7	1996	0.0	5.6	4.8	87.8	11.6	2.9	-1.2	4.4	6.6	9.8	10.0	259.6	1.2																
31	7	1996	0.0	0.4	-0.6	80.8	9.6	-2.2	-5.7	2.3	6.8	9.7	9.1	204.4	1.2																
Means				4.8	4.0	86.5	11.6	2.4	0.1	4.7	7.1	9.5	5.6	209.3	0.8																
Totals			116.2										175.1	6487.3	26.2																

Date	Month	Year	Rain		Air Dry		Air Wet		RH	Air		Air Min		Grass		Soil Temperatures			100cm		Solar Energy		Windrun		Penman ET	
			Daily	mm	9am	°C	9am	°C		Max	Daily	°C	Min	Daily	°C	10cm	9am	°C	Min	Daily	°C	9am	°C	Daily	mj/m2	Daily
1	8	1996	9.4	0.6	-0.6	77.7	8.5	-1.5	-3.9	1.9	4.5	6.0	9.6	10.7	221.4	0.8										
2	8	1996	4.2	6.8	6.5	95.8	12.5	0.5	-0.6	5.6	6.3	9.4	4.8	175.5	0.5											
3	8	1996	0.0	11.4	9.3	74.5	14.6	6.7	2.9	7.0	7.4	9.3	3.0	222.9	1.4											
4	8	1996	0.0	11.9	8.9	64.3	17.2	2.1	-2.2	5.0	6.7	7.6	9.3	9.1	264.1	2.2										
5	8	1996	0.0	8.5	7.3	82.1	14.9	4.7	0.4	6.0	7.5	8.0	9.3	9.8	397.1	1.5										
6	8	1996	1.4	6.3	4.9	77.9	15.9	3.6	-1.1	5.5	7.0	7.9	9.4	7.5	282.0	1.6										
7	8	1996	0.2	4.8	3.7	80.7	13.2	2.9	-0.6	5.1	7.1	7.9	9.4	9.2	237.0	1.5										
8	8	1996	7.2	3.4	2.1	77.3	11.9	0.4	-1.1	3.5	6.1	7.4	9.4	11.4	220.5	0.5										
9	8	1996	0.6	1.4	1.1	94.5	10.7	0.0	-1.8	2.8	5.5	6.8	9.4	4.2	210.8	1										
10	8	1996	0.0	3.9	3.4	90.4	11.6	1.3	0.1	5.6	7.0	7.4	9.4	6.5	221.7	1.2										
11	8	1996	0.4	2.8	1.9	82.3	11.9	-0.8	-3.8	2.9	5.9	7.2	9.3	10.1	184.6	1.3										
12	8	1996	0.0	3.1	2.2	84.0	12.3	0.6	-1.6	4.3	6.7	7.4	9.3	9.8	127.9	1.5										
13	8	1996	0.2	2.7	1.4	76.4	12.7	-0.9	-2.9	2.7	5.6	7.0	9.3	12.2	221.1	1.5										
14	8	1996	0.0	4.6	3.8	86.6	11.8	1.3	-0.7	4.0	5.9	6.9	9.3	12.1	188.0	1.8										
15	8	1996	3.0	10.8	9.3	80.7	16.1	3.5	0.4	6.0	6.6	7.2	9.2	11.3	275.8	1.1										
16	8	1996	0.0	7.4	6.8	90.7	13.8	4.5	1.0	6.7	8.0	8.3	9.2	8.0	173.0	1.3										
17	8	1996	0.2	5.7	4.9	87.6	11.5	1.7	-0.9	5.1	7.5	8.3	9.3	9.6	188.5	1.4										
18	8	1996	0.0	8.3	7.2	84.2	10.4	5.5	5.2	7.9	8.4	8.6	9.4	11.0	176.0	1										
19	8	1996	4.8	3.3	2.8	91.7	14.3	0.2	-2.3	3.7	6.6	8.0	9.5	8.1	207.2	1.9										
20	8	1996	31.6	9.1	8.9	97.2	12.8	3.2	4.1	7.7	8.1	8.3	9.5	12.5	233.5	0.6										
21	8	1996	0.0	11.5	9.2	72.1	17.1	8.0	5.0	7.8	8.7	8.9	9.5	2.0	352.5	2										
22	8	1996	0.0	8.2	5.5	62.2	11.7	3.8	-0.8	6.4	8.1	8.8	9.6	12.2	254.5	1.5										
23	8	1996	0.0	2.1	0.5	69.3	11.1	-1.7	-4.6	3.0	6.3	7.9	9.7	11.4	195.7	1.7										
24	8	1996	0.0	4.9	3.4	76.0	14.1	0.4	-2.1	3.3	6.0	7.5	9.7	13.2	179.8	2.1										
25	8	1996	0.0	6.2	4.4	73.0	15.0	1.3	-3.8	3.9	6.5	7.6	9.6	13.7	224.0	1.9										
26	8	1996	0.0	9.5	8.4	85.0	18.1	5.9	2.2	6.9	8.1	8.4	9.6	12.6	223.6	1.4										
27	8	1996	0.0	11.5	8.0	57.3	14.7	5.1	-0.1	6.8	8.5	9.0	9.6	5.4	253.0	2.7										
28	8	1996	0.0	9.4	6.2	57.3	13.6	5.8	2.2	6.2	8.1	8.9	9.7	14.4	386.6	2.3										
29	8	1996	0.2	7.5	5.6	71.9	14.6	-0.6	-3.5	4.4	7.1	8.4	9.8	14.0	378.5	2.2										
30	8	1996	0.0	3.7	2.4	77.9	11.2	0.3	-3.4	5.0	7.5	8.5	9.8	15.1	310.4	2										
31	8	1996	0.0	3.3	1.6	71.2	12.1	-2.3	-6.6	2.8	6.2	7.8	9.8	15.9	215.8	2.1										
Means				6.3	4.9	79.0	13.3	2.1	-0.8	5.0	6.9	7.8	9.5	10.0	238.8	1.5										
Totals			63.4											310.7	7403.0	47.5										

Date	Month	Year	Rain		Air Dry		Air Wet		RH	Air		Grass		Soil Temperatures			Solar		Windrun Daily	Penman ET					
			Daily	mm	9am	°C	9am	°C		Max	Daily	°C	Min	Daily	°C	10cm	9am	°C			20cm	9am	°C	30cm	9am
1	9	1996	0.0	5.9	3.8	3.8	66.7	15.4	0.4	-2.1	3.8	6.3	7.6	9.8	9.8	16.0	220.3	2.1							
2	9	1996	3.8	4.5	3.8	88.7	11.7	11.7	1.6	-2.6	5.3	7.1	8.0	9.7	15.2	167.3	1.1								
3	9	1996	1.6	7.6	7.5	98.4	10.7	10.7	4.4	5.2	7.8	8.0	8.3	9.7	5.2	496.2	0.4								
4	9	1996	4.8	10.8	10.5	95.9	15.9	15.9	7.6	5.3	8.8	8.8	8.9	9.7	3.5	167.4	0.7								
5	9	1996	5.6	11.8	11.3	94.4	15.9	15.9	10.0	7.6	10.0	10.1	10.0	9.8	5.4	159.4	1.1								
6	9	1996	0.0	11.7	10.5	85.8	17.8	17.8	7.8	3.4	9.1	9.9	10.2	9.9	7.2	221.1	1.8								
7	9	1996	1.2	9.5	8.1	81.2	13.4	13.4	5.7	0.9	7.8	9.5	10.2	10.1	10.0	267.4	0.8								
8	9	1996	2.8	8.5	7.2	82	16.0	16.0	6.4	2.3	7.8	9.3	9.9	10.2	5.1	198.9	2.6								
9	9	1996	2.2	10.7	10.2	92.9	17.3	17.3	8.2	6.3	9.1	9.7	10.0	10.3	11.5	424.4	2.3								
10	9	1996	0.0	13.1	10.7	71.7	16.9	16.9	7.8	3.4	8.8	9.7	10.2	10.4	12.6	391.3	2.9								
11	9	1996	12.6	10.1	8.1	74.1	17.1	17.1	3.9	0.2	7.1	9.1	10.1	10.5	17.5	367.3	2								
12	9	1996	3.8	10.6	10.5	98.3	15.0	15.0	9.1	8.0	10.5	10.9	10.9	10.5	13.4	198.0	0.9								
13	9	1996	4.0	12.9	12.0	90.2	17.3	17.3	7.9	5.1	10.3	10.7	11.0	10.6	7.3	119.4	2.1								
14	9	1996	6.2	14.0	13.1	90	17.6	17.6	12.7	11.6	12.6	12.1	11.7	10.7	9.5	452.5	2.7								
15	9	1996	0.4	15.0	11.9	67.4	17.4	17.4	10.3	7.2	10.7	11.4	11.7	10.9	14.1	384.2	2.3								
16	9	1996	0.0	13.3	10.1	62.7	19.9	19.9	8.0	5.0	9.4	10.9	11.5	11.0	11.4	398.2	3.5								
17	9	1996	0.0	14.0	11.4	70.8	20.3	20.3	6.3	3.3	9.3	10.9	11.6	11.2	18.4	325.3	3.2								
18	9	1996	0.2	14.0	11.8	74.7	21.6	21.6	9.8	7.2	10.8	11.7	12.0	11.3	18.2	286.4	2.2								
19	9	1996	0.0	12.5	10.5	75.3	16.7	16.7	8.3	4.6	10.9	11.6	12.0	11.4	12.1	311.4	2.5								
20	9	1996	0.0	9.4	8.4	85.5	14.9	14.9	2.8	-0.1	8.9	11.0	11.9	11.5	17.5	230.8	2.5								
21	9	1996	0.2	7.6	6.8	88.7	15.1	15.1	2.5	-0.1	8.1	10.3	11.5	11.6	19.9	222.4	2.7								
22	9	1996	0.0	10.8	8.7	74	20.9	20.9	3.7	1.3	8.7	10.5	11.5	11.6	20.2	208.3	3								
23	9	1996	0.0	12.8	11.5	83.9	20.8	20.8	7.4	4.2	10.8	11.7	12.2	11.7	19.8	207.8	2.9								
24	9	1996	0.0	14.7	11.5	64.6	22.0	22.0	7.4	3.8	11.5	12.2	12.6	11.7	18.0	196.1	3.2								
25	9	1996	0.0	14.7	12.0	70	22.4	22.4	7.6	2.8	11.7	12.8	13.2	11.9	20.1	213.1	3.6								
26	9	1996	0.0	17.6	13.6	60.1	20.9	20.9	10.1	5.1	12.7	13.4	13.7	12.0	20.5	255.1	1.3								
27	9	1996	0.0	16.1	12.7	64.7	17.8	17.8	9.4	4.9	12.4	13.3	13.7	12.2	20.6	361.9	2.1								
28	9	1996	2.6	16.6	13.0	62.9	19.9	19.9	7.2	3.2	11.6	12.6	13.1	12.3	10.4	322.5	2.9								
29	9	1996	1.6	9.2	8.3	87.5	14.8	14.8	5.9	2.3	10.6	12.5	13.2	12.4	15.5	348.2	1.5								
30	9	1996	0.0	9.4	7.3	72.2	13.4	13.4	1.3	-2.1	7.8	10.0	11.6	12.5	11.5	198.1	2.9								
Means				11.6	9.9	79.2	17.2	17.2	6.7	3.6	9.5	10.6	11.1	11.0	13.6	277.4	2.2								
Totals			53.6												407.3	8320.7	65.8								

Date	Month	Year	Rain		Air Dry		Air Wet		RH		Air Max		Air Min		Grass Min		Soil Temperatures			Solar Energy		Windrun		Penman ET	
			Daily	mm	9am	°C	9am	°C	9am	°C	Daily	°C	Daily	°C	Daily	°C	10cm	10cm	9am	°C	9am	°C	Daily	mj/m2	Daily
1	10	1996	21.0	13.5	10.3	63.6	17.4	4.8	1.6	10.0	10.8	11.7	12.4	19.9	12.4	12.4	12.4	12.4	12.4	12.4	19.9	260.4	260.4	1.5	
2	10	1996	0.4	17.5	14.5	70.4	20.3	13.4	10.8	12.6	12.4	12.3	12.4	6.4	12.4	12.3	12.4	12.4	12.4	12.4	6.4	413.4	413.4	3.4	
3	10	1996	0.0	17.7	14.4	67.2	15.5	10.0	6.2	12.3	12.6	12.9	12.3	17.8	12.3	12.3	12.3	12.3	12.3	12.3	17.8	373.5	373.5	0.8	
4	10	1996	0.0	15.7	12.1	62.6	19.7	8.8	5.4	10.9	12.1	12.8	12.4	3.9	12.4	12.4	12.4	12.4	12.4	12.4	3.9	209.5	209.5	3.2	
5	10	1996	0.0	12.7	10.4	72.1	20.6	4.9	2.6	10.9	12.3	13.1	12.5	21.0	12.5	12.5	12.5	12.5	12.5	21.0	21.0	260.9	260.9	4.1	
6	10	1996	0.0	14.6	10.8	66.6	18.3	8.5	5.5	10.7	12.7	13.4	12.5	21.5	12.5	12.5	12.5	12.5	12.5	21.5	21.5	278.7	278.7	3.2	
7	10	1996	8.6	15.6	12.5	66.6	17.2	12.8	10.0	11.6	12.6	13.0	12.6	12.3	12.6	12.6	12.6	12.6	12.6	12.3	12.3	442.7	442.7	1.9	
8	10	1996	0.0	12.8	12.4	95	14.3	12.7	11.4	13.0	13.1	13.1	12.7	8.0	13.1	12.7	12.7	12.7	12.7	8.0	8.0	477.6	477.6	1.5	
9	10	1996	0.0	8.0	7.2	87.9	13.6	4.3	0.1	9.4	11.9	12.8	12.7	10.8	12.8	12.7	12.7	12.7	12.7	10.8	10.8	265.2	265.2	2.8	
10	10	1996	0.4	8.4	7.3	85	16.9	4.1	1.1	9.5	12.1	12.9	12.7	20.2	12.9	12.7	12.7	12.7	20.2	20.2	20.2	223.0	223.0	2.7	
11	10	1996	0.0	10.1	9.1	86.8	18.1	6.9	4.6	11.1	13.0	13.5	12.8	18.9	13.5	12.8	12.8	12.8	18.9	18.9	18.9	203.7	203.7	3.8	
12	10	1996	0.6	15.8	12.7	66.9	20.2	10.0	8.6	13.1	13.9	14.1	12.9	21.8	14.1	12.9	12.9	12.9	21.8	21.8	21.8	292.7	292.7	2.3	
13	10	1996	3.0	16.3	15.4	90.6	20.5	13.6	10.4	14.8	14.5	14.3	13.0	10.7	14.3	13.0	13.0	13.0	10.7	10.7	10.7	335.3	335.3	3.9	
14	10	1996	0.0	13.6	10.5	64.4	16.9	7.9	3.3	11.1	13.3	14.1	13.1	20.0	14.1	13.1	13.1	13.1	20.0	20.0	20.0	459.3	459.3	2.7	
15	10	1996	0.0	8.6	7.3	82	17.2	2.9	0.5	9.4	12.3	13.5	13.2	19.3	13.5	13.2	13.2	13.2	19.3	19.3	19.3	282.0	282.0	3.6	
16	10	1996	0.0	10.1	8.5	77.9	15.8	3.7	-0.3	10.2	12.9	13.8	13.2	25.6	13.8	13.2	13.2	13.2	25.6	25.6	25.6	234.6	234.6	3.8	
17	10	1996	0.0	14.5	10.5	55.9	22.7	5.9	4.2	10.9	13.0	13.9	13.3	25.4	13.9	13.3	13.3	13.3	25.4	25.4	25.4	300.7	300.7	5.9	
18	10	1996	0.0	13.8	11.5	72.7	21.2	11.7	9.8	13.2	14.3	14.5	13.3	23.8	14.5	13.3	13.3	13.3	23.8	23.8	23.8	598.3	598.3	3.3	
19	10	1996	0.0	15.0	12.5	73.3	20.8	13.7	12.9	14.4	15.1	14.9	13.4	14.9	14.9	13.4	13.4	13.4	14.9	14.9	14.9	441.8	441.8	3.2	
20	10	1996	0.0	17.2	13.3	60.9	21.0	12.6	9.7	13.8	14.7	14.9	13.4	14.4	14.9	13.4	13.4	13.4	14.4	14.4	14.4	458.0	458.0	3.6	
21	10	1996	6.2	18.3	14.6	63.9	21.3	15.1	11.4	15.1	15.3	15.1	13.5	15.1	15.3	13.5	13.5	13.5	15.1	15.1	15.1	520.2	520.2	4.2	
22	10	1996	10.2	16.0	14.0	81.6	20.9	13.5	12.6	15.4	15.9	15.7	13.6	19.4	15.7	13.6	13.6	13.6	19.4	19.4	19.4	527.4	527.4	2	
23	10	1996	0.0	9.8	7.5	68.9	13.2	4.7	2.4	10.8	13.2	14.4	13.7	14.1	14.4	13.7	13.7	13.7	14.1	14.1	14.1	246.4	246.4	3.1	
24	10	1996	0.0	8.8	7.2	78.1	13.9	3.1	1.1	9.2	12.2	13.6	13.7	22.4	13.6	13.7	13.7	13.7	22.4	22.4	22.4	297.5	297.5	3.8	
25	10	1996	0.0	11.8	10.1	78.4	20.4	5.3	2.6	10.2	12.6	13.8	13.7	27.2	13.8	13.7	13.7	13.7	27.2	27.2	27.2	246.6	246.6	4.9	
26	10	1996	0.0	14.1	11.8	73.6	25.0	8.0	2.4	11.9	13.7	14.5	13.7	27.7	14.5	13.7	13.7	13.7	27.7	27.7	27.7	368.6	368.6	5.1	
27	10	1996	4.6	12.2	10.4	78.4	15.3	7.7	4.5	13.0	14.8	15.3	13.8	27.3	15.3	13.8	13.8	13.8	27.3	27.3	27.3	335.9	335.9	1.4	
28	10	1996	0.0	13.1	12.2	89.8	20.7	10.7	10.3	13.3	14.0	14.4	13.8	9.8	14.4	13.8	13.8	13.8	9.8	9.8	9.8	238.1	238.1	3.2	
29	10	1996	0.0	17.6	15.1	75.3	21.4	13.1	11.2	14.9	15.2	15.3	13.9	18.4	15.3	13.9	13.9	13.9	18.4	18.4	18.4	241.0	241.0	3.6	
30	10	1996	0.0	13.6	11.8	78.6	20.6	7.8	4.2	13.1	15.1	15.7	13.9	21.5	15.7	13.9	13.9	13.9	21.5	21.5	21.5	270.5	270.5	4.9	
31	10	1996	0.0	15.1	12.0	66.5	21.4	9.4	4.9	14.7	15.9	16.3	14.1	28.0	16.3	14.1	14.1	14.1	28.0	28.0	28.0	347.0	347.0	3.9	
Means				13.6	11.3	74.2	18.8	8.8	6.0	12.1	13.5	14.0	13.2	18.3	14.0	13.2	13.2	13.2	18.3	18.3	18.3	337.1	337.1	3.3	
Totals			55.0											567.4					567.4	567.4	567.4	10450.5	10450.5	101.3	

Date	Month	Year	Rain		Air Dry		Air Wet		RH		Air Max		Air Min		Grass Min		Soil Temperatures			Solar Energy		Windrun		Penman ET	
			Daily	mm	9am	°C	9am	°C	9am	%	Daily	°C	Daily	°C	Daily	°C	10cm	9am	°C	30cm	9am	°C	Daily	mj/m2	Daily
1	11	1996	0.0	11.1	8.9	72.3	14.5	6.7	3.7	13.7	16.2	14.2	24.3	333.5	3.0										
2	11	1996	0.0	8.6	6.5	69.7	13.6	1.7	1.6	10.5	13.6	14.3	19.1	326.5	3.6										
3	11	1996	1.4	9.5	8.3	83.5	14.7	4.7	2.4	11.9	15.0	14.3	25.1	229.2	2.1										
4	11	1996	0.0	11.8	10.4	83	14.5	7.8	4.7	12.7	14.6	14.3	14.7	188.2	3.6										
5	11	1996	0.0	10.8	9.7	86.3	15.6	5.5	2.6	12.8	15.3	14.3	26.1	234.5	3.7										
6	11	1996	0.0	13.7	11.6	75.5	21.5	5.3	1.7	13.0	14.9	14.3	26.4	212.5	3.3										
7	11	1996	4.8	17.6	14.2	66.8	22.3	12.1	10.4	16.3	16.8	14.4	18.2	262.1	2.4										
8	11	1996	3.0	10.1	9.6	93.1	12.4	8.7	7.9	13.3	16.0	14.4	15.1	284.1	2										
9	11	1996	6.3	11.1	9.6	79.8	13.6	7.4	6.3	12.0	14.7	14.5	14.2	201.0	2.2										
10	11	1996	0.2	9.0	8.2	89.1	11.1	7.8	7.9	11.9	14.5	14.5	16.0	203.2	1.3										
11	11	1996	1.7	11.0	9.5	81	17.5	6.6	4.4	11.0	13.6	14.4	9.5	212.8	2.5										
12	11	1996	5.8	14.6	11.4	65	17.2	9.1	6.4	12.0	13.9	14.3	14.4	320.0	4.5										
13	11	1996	0.4	15.7	13.5	76.4	17.6	9.0	9.3	13.0	14.3	14.3	27.1	410.5	4.7										
14	11	1996	0.0	14.9	11.6	64.4	20.6	6.3	4.1	11.0	13.9	14.2	27.2	453.3	4.7										
15	11	1996	0.0	17.2	15.4	81.6	26.7	11.4	8.3	14.4	14.6	14.3	24.9	396.3	6.1										
16	11	1996	0.0	16.4	12.2	56.7	21.4	11.4	9.2	14.9	15.9	14.3	27.4	425.6	5.3										
17	11	1996	0.0	15.1	11.1	56.7	19.4	10.3	6.9	14.1	15.6	14.4	26.1	427.3	3.9										
18	11	1996	14.0	10.6	8.6	74.6	19.0	6.3	4.0	13.2	16.1	14.5	24.1	284.2	1.8										
19	11	1996	2.7	18.4	16.2	78.3	19.7	9.4	9.3	14.1	14.0	14.6	12.1	260.3	4.8										
20	11	1996	0.0	14.8	11.6	64.8	19.4	9.8	6.4	12.6	14.9	14.6	22.8	577.3	6										
21	11	1996	0.0	14.7	10.6	56.2	19.4	10.2	6.9	11.4	15.1	14.6	29.4	510.4	5.6										
22	11	1996	0.0	15.8	12.0	60.4	19.4	8.0	4.7	13.7	15.0	14.6	30.9	457.0	3.7										
23	11	1996	0.0	13.3	10.9	72.5	17.2	7.7	3.7	13.6	15.1	14.6	22.9	276.2	5.5										
24	11	1996	0.0	16.7	12.8	60.9	22.6	12.0	9.9	15.3	16.2	14.7	31.3	402.0	4.8										
25	11	1996	0.0	17.2	12.8	56.1	24.0	9.8	5.2	14.8	16.3	14.8	22.5	469.0	5.9										
26	11	1996	0.0	16.7	13.1	63.7	25.2	8.1	4.1	15.6	17.3	14.9	30.1	367.0	6.8										
27	11	1996	0.0	17.6	14.2	66.2	21.7	13.9	6.8	17.4	17.7	15.0	29.1	538.8	3.4										
28	11	1996	23.0	13.3	11.1	74.8	19.1	5.4	2.6	14.4	16.2	15.1	21.4	337.8	5.4										
29	11	1996	0.0	13.4	11.8	80.8	17.3	9.0	8.5	14.7	16.4	15.2	29.8	470.1	5.6										
30	11	1996	0.0	15.1	11.4	60.3	20.3	10.3	7.5	12.5	14.5	15.3	28.9	561.3	4.8										
Means				13.9	11.3	71.7	18.6	8.4	5.9	13.4	14.8	14.5	23.0	354.4	4.1										
Totals			63.3										690.7	10632.0	123.0										

Date	Month	Year	Rain		Air Dry		Air Wet		RH		Air Max		Air Min		Grass Min		Soil Temperatures			Solar Energy		Windrun		Penman ET	
			Daily	mm	9am	°C	9am	°C	Daily	°C	9am	%	Daily	°C	Daily	°C	10cm	20cm	30cm	100cm	Daily	mj/m2	Daily	km	Daily
1	12	1996	0.0	18.7	16.3	76.3	23.7	12.4	11.3	16.5	16.7	15.2	27.7	314.7	6.3										
2	12	1996	0.0	17.1	13.3	61.9	20.2	10.5	7.3	17.1	17.6	15.2	30.1	442.3	4.4										
3	12	1996	0.0	14.8	12.8	78	23.0	12.3	7.2	16.6	17.0	15.4	21.2	450.7	5.1										
4	12	1996	0.0	16.1	11.6	53.5	20.5	11.8	8.4	16.8	17.3	15.4	25.2	426.3	6.1										
5	12	1996	3.1	15.8	11.8	57.9	20.8	10.0	5.6	16.9	17.5	15.5	31.8	423.7	5.1										
6	12	1996	0.1	9.8	9.3	94	15.5	9.2	8.4	15.1	17.3	15.5	27.1	242.1	2.6										
7	12	1996	0.0	9.9	8.7	85	16.9	4.4	2.3	11.9	14.5	15.6	17.4	259.8	3.3										
8	12	1996	0.0	13.2	10.7	71	16.5	7.8	2.9	14.6	16.5	15.5	21.4	261.3	4.5										
9	12	1996	0.0	13.5	12.0	81.7	17.1	5.4	2.5	14.4	16.3	15.5	30.9	238.3	4.5										
10	12	1996	0.0	14.2	13.6	93	25.7	6.9	3.5	15.3	17.6	15.6	30.3	269.2	6.4										
11	12	1996	0.0	21.3	15.9	53.3	26.3	14.1	14.1	19.0	18.9	15.7	32.2	493.3	7.1										
12	12	1996	0.0	16.2	12.5	61.7	23.2	9.9	6.4	17.4	19.4	15.8	33.5	413.1	5.2										
13	12	1996	0.0	15.3	14.0	85.6	17.7	9.2	5.7	17.4	19.5	16.0	31.4	246.7	3.3										
14	12	1996	5.3	15.5	14.1	84.7	24.1	8.4	6.5	16.4	18.8	16.1	22.3	251.1	5.3										
15	12	1996	10.2	11.3	10.0	86.6	13.4	10.3	9.8	16.7	19.6	16.2	29.3	395.5	1.5										
16	12	1996	0.0	10.9	9.1	78.1	16.6	4.5	3.3	11.2	14.3	16.3	11.5	233.7	4.9										
17	12	1996	0.0	16.6	12.8	61.3	23.4	7.0	3.3	13.3	16.7	16.2	32.8	266.0	6.9										
18	12	1996	1.2	20.1	17.3	73.5	23.6	16.2	14.8	17.3	17.4	16.1	31.2	579.6	4.7										
19	12	1996	4.6	18.6	16.8	82.7	23.4	15.4	12.9	18.1	18.4	16.1	24.1	430.4	5.5										
20	12	1996	0.1	18.2	17.0	88.8	23.2	15.7	15.3	18.3	19.2	16.2	29.7	480.1	5.9										
21	12	1996	2.8	14.5	11.9	71.5	18.7	12.0	10.0	15.5	18.8	16.4	31.6	383.2	2.7										
22	12	1996	0.0	11.8	1.0	85.5	20.3	7.0	4.1	12.8	16.3	16.4	17.8	275.2	4.7										
23	12	1996	0.0	14.3	12.8	83.4	28.8	9.5	5.3	14.4	17.4	16.5	28.9	249.2	6.8										
24	12	1996	0.0	16.7	14.7	78.6	19.4	14.0	14.8	18.7	20.0	16.5	32.1	377.2	5										
25	12	1996	0.0	12.8	11.8	87.7	25.3	8.9	6.9	16.7	19.9	16.6	30.9	375.3	5.8										
26	12	1996	0.0	17.5	15.4	79.2	28.7	11.7	8.1	18.0	20.6	16.7	33.6	281.1	7.5										
27	12	1996	0.0	19.9	16.1	64.4	27.1	16.6	14.1	19.5	21.5	16.9	33.6	440.6	6.1										
28	12	1996	0.0	12.8	11.9	89.2	17.5	9.4	5.7	18.6	21.5	17.0	32.5	429.3	4.3										
29	12	1996	0.0	13.2	12.4	90.3	18.2	12.8	13.2	19.4	21.1	17.2	27.5	254.7	3.6										
30	12	1996	19.0	16.4	15.0	84.4	21.7	12.0	9.1	18.5	20.4	17.3	24.0	205.5	1.8										
31	12	1996	0.3	16.6	16.0	97.3	20.3	15.8	15.4	17.8	19.7	17.4	11.1	246.9	2.7										
Means				15.3	12.9	78.1	21.3	10.7	8.3	16.3	18.1	16.1	27.2	343.1	4.8										
Totals			46.7										844.3	10636.1	149.6										