



Relative-Humidity (%) in (7.00 am)												
Day	January	February	March	April	May	June	July	August	September	October	November	December
1	94	89	75	85	79	67	95	71	84	84	78	71
2	94	94	85	90	67	63	91	79	81	87	79	76
3	94	94	85	78	75	80	96	83	81	87	79	80
4	94	89	80	85	91	80	96	84	83	95	78	80
5	93	94	86	90	83	69	84	87	71	95	86	85
6	93	94	76	82	69	67	83	96	78	95	86	80
7	93	94	64	82	79	74	80	96	87	95	82	95
8	93	89	80	79	76	80	87	91	87	91	82	85
9	94	83	80	83	76	91	84	91	92	91	86	90
10	94	83	76	60	60	74	88	83	84	91	82	94
11	94	89	69	70	62	87	91	92	84	91	81	94
12	93	90	58	67	64	91	87	87	88	91	78	89
13	94	45	72	67	61	95	83	95	92	91	78	83
14	94	82	73	68	58	91	87	80	80	83	72	88
15	94	83	82	72	61	84	91	88	79	87	77	88
16	93	79	79	83	71	91	87	84	77	91	72	88
17	93	90	80	68	90	87	83	84	77	83	82	83
18	93	85	69	92	95	95	76	80	80	83	80	89
19	93	85	90	84	95	95	77	77	95	83	81	89
20	93	95	95	79	83	95	70	87	83	83	82	78
21	94	95	90	83	83	95	80	80	96	82	81	79
22	94	95	86	78	82	91	84	87	96	78	84	75
23	94	85	85	80	83	87	73	91	96	78	85	79
24	88	94	90	73	86	80	77	96	95	86	85	84
25	88	84	81	70	76	76	74	91	95	74	77	84
26	89	75	82	61	83	76	80	95	91	75	80	89
27	94	85	66	72	83	83	80	95	84	83	76	75
28	94	80	70	75	83	91	80	79	84	78	77	79
29	94		82	70	73	91	91	91	84	79	80	84
30	89		80	79	67	95	925	81	87	78	80	78
31	89		82		70		74	74		79		88

Relative-Humidity (%) in (1:30 pm)												
Day	January	February	March	April	May	June	July	August	September	October	November	December
1	74	79	59	67	64	37	91	62	62	80	60	59
2	60	63	54	66	50	39	91	80	80	73	63	44
3	75	80	58	51	54	65	91	80	65	83	62	49
4	75	61	52	69	83	68	91	91	67	95	58	56
5	70	75	55	49	54	65	83	91	62	95	58	66
6	70	71	51	38	36	54	80	77	65	91	61	74
7	63	42	38	54	48	63	80	96	74	91	62	90
8	70	62	47	48	43	74	77	91	91	76	58	69
9	58	69	38	42	43	83	77	77	67	67	47	80
10	49	61	45	30	28	79	74	77	71	91	55	72
11	73	58	42	30	59	77	81	83	65	74	61	84
12	60	55	41	46	53	79	77	84	80	77	57	58
13	52	36	44	55	51	91	70	87	77	76	57	49
14	66	54	47	59	47	71	91	70	67	63	55	56
15	54	52	61	59	54	63	76	65	70	76	54	56
16	78	52	70	54	60	81	70	74	65	72	64	53
17	69	53	67	39	71	80	76	68	60	66	63	58
18	60	49	54	71	79	87	62	67	59	63	56	58
19	62	54	86	62	86	90	67	74	80	63	51	57
20	75	61	85	64	69	87	65	64	87	65	58	47
21	60	74	66	70	77	91	80	70	91	66	51	58
22	64	70	60	59	69	87	64	80	83	66	49	52
23	64	44	53	81	77	74	64	80	83	72	60	58
24	62	59	75	62	62	74	84	91	95	79	57	62
25	58	60	67	52	63	67	65	91	91	59	54	59
26	62	55	62	49	65	61	62	91	80	59	54	58
27	65	44	45	52	87	72	70	83	74	55	47	55
28	84	47	41	62	63	91	80	71	65	53	51	52
29	69		68	66	59	80	83	65	71	56	60	52
30	59		71	60	54	91	65	65	84	65	56	59
31	62		66		54		65	65		63		68

Sun-Shine (Hour)												
Day	January	February	March	April	May	June	July	August	September	October	November	December
1					6	8	0	8.3	7		8.3	7.3
2					4	9	0	5.3	7		8	4
3					4.3	9	0	3.3	4		7	7
4					3	8.3	0	4	7.3		7	7
5					3	5.3	0	2.3	7.3		6	6
6					8.3	7.3	5.3	1	9		6	0
7					7.3	8.3	7	1	6.3		7.3	2
8					8	5	5.3	0	6.3		6	6
9					8.3	3	5.3	0	0		6	0
10					8	0	5.3	3.3	7		6	0
11					8	3	2	5	5		6	0
12					7.3	4.3	0	0	5		7.3	0
13					7	2	4	1	1		7.3	6
14					7.3	1	1	1	4		8	4
15					7.3	5	1	7.3	8.3		8	3
16					7	6.3	3	6.3	9	4	8	5
17					4.3	4	8	4	9	7	7.3	5.3
18					2.3	3	6.3	7	9	6	7	6
19					3	0	8.3	7	4	7	8	5.3
20					1.3	0	10	7.3	3	7.3	8	6
21					6.3	0	8.3	8		7	7.3	0
22					2.3	0	4	4		9	5.3	0
23					5.3	1	9	0		8.3	4	0
24					2.3	9.3	7.3	0		4	4.3	0
25					9	10	4	0		6	6	0
26					7.3	11	6	0		8.3	6	0
27					5.3	8	8.3	0		7.3	8	0
28					4	4	7	1		7	6	0
29					9	0	3.3	5.3		7.3	5.3	0
30					9	0	4.3	7.3		8.3	7	0
31					9		9	7		8.3		0

Cloudy												
Day	January	February	March	April	May	June	July	August	September	October	November	December
1					7.3	5.6	13.5	4.6	5.2		2.6	3.3
2					9.3	4.6	13.5	7.6	5.2		2.9	6.6
3					9	4.6	13.5	9.6	8.2		3.9	3.6
4					10.3	4.6	13.5	8.9	4.9		3.9	3.6
5					10.3	5.3	13.5	10.6	4.9		4.9	4.6
6					5	8.3	8.2	11.9	3.2		4.9	10.6
7					6	6.3	6.5	11.9	5.9		3.6	8.6
8					5.3	5.3	8.2	12.9	5.9		4.9	4.6
9					5	8.6	8.2	12.9	12.2		4.9	10.6
10					5.3	10.6	8.2	9.6	5.2		4.9	10.6
11					5.3	7.3	11.5	7.9	7.2		4.9	10.6
12					6	10.6	13.5	12.9	7.2		3.6	10.6
13					6.3	9.3	9.5	11.9	11.2		3.6	4.6
14					6	11.6	12.5	11.9	8.2		2.9	6.6
15					6	12.6	12.5	5.6	3.9		2.9	7.6
16					6.3	8.6	10.5	6.6	3.2	7.5	2.9	5.6
17					9	7.3	5.5	8.9	3.2	4.5	6.6	5.3
18					11	9.6	7.2	5.9	3.2	5.5	3.9	4.6
19					10.3	10.6	5.2	5.9	8.2	4.5	2.9	5.3
20					12	10.7	3.5	5.6	9.2	4.2	2.9	4.6
21					7	13.6	5.2	4.9		4.5	3.6	0
22					11	13.6	9.5	8.9		2.5	5.6	0
23					8	12.6	4.5	12.9		3.2	6.9	0
24					11	4.3	6.2	12.9		7.5	6.6	0
25					4.3	3.6	9.5	12.9		5.5	4.9	0
26					6	2.6	7.5	12.9		3.2	4.9	0
27					8	5.6	5.2	12.9		4.2	2.9	0
28					9.3	9.6	6.5	11.9		4.5	4.9	0
29					4.3	13.6	10.2	7.6		4.2	5.6	0
30					4.3	13.6	9.2	5.6		3.2	3.9	0
31					4.3		4.5	5.9		3.2		0

Solar-Radiation (Ca./cm2/day)												
Day	January	February	March	April	May	June	July	August	September	October	November	December
1					382.25	448.47	188.6	455.79	371.61		329.06	280.1
2					317.36	474.44	188.6	357.48	371.61		321.49	202.48
3					327.1	474.44	188.6	291.94	281		296.25	273.04
4					284.92	458.14	188.6	314.88	380.67		296.25	273.04
5					284.92	361.43	188.6	259.17	380.67		271.02	249.52
6					349.81	425.9	358.89	216.57	432.01		271.02	108.4
7					424.42	458.14	413.52	216.57	350.47		303.82	155.44
8					447.13	351.76	358.89	183.8	350.47		271.02	249.52
9					349.81	287.3	358.89	183.8	160.2		271.02	108.4
10					447.13	190.6	358.89	291.94	371.61		271.02	108.4
11					447.13	287.3	252.86	347.65	311.2		271.02	108.4
12					424.42	329.2	188.6	183.8	311.2		303.82	108.4
13					414.69	255.06	317.12	216.57	190.4		303.82	249.52
14					424.42	222.83	220.73	216.57	281		321.49	202.48
15					424.42	351.76	220.73	423.02	410.87		321.49	178.96
16					414.49	393.67	284.99	390.25	432.01	257.75	321.49	226
17					327.1	319.53	445.65	314.88	432.01	343.67	228.114	233.06
18					262.21	287.3	391.03	419.19	432.01	315.03	296.25	249.52
19					284.92	190.6	455.29	419.19	281	343.67	321.49	233.06
20					229.77	190.6	509.91	423.02	250.8	352.27	321.49	249.52
21					391.98	190.6	455.29	445.96		343.67	303.82	0
22					262.21	190.6	317.12	314.88		400.95	253.35	0
23					359.54	222.83	477.78	183.8		380.91	220.54	0
24					262.21	490.37	423.16	183.8		257.75	228.11	0
25					479.57	512.93	317.12	183.8		315.03	271.02	0
26					424.42	545.17	381.39	183.8		380.91	271.02	0
27					359.54	448.47	455.29	183.8		352.27	321.49	0
28					317.36	319.53	413.52	216.57		343.67	271.02	0
29					479.57	190.6	294.63	357.48		352.27	253.35	0
30					479.57	190.6	326.76	423.02		380.91	296.25	0
31					479.57		477.78	419.19		380.91		0

Source: Plant Physiology Division BRR1