

Month: January,2016

Day length: 10.7 hrs/day

Date	Max. temp °C	Min. temp. °C	Rain fall mm	Actual eva mm	R.H (9 arr %	R.H (2 prr %	Sun shine hrs/day	Solar radiation cal/cm <sup>2</sup>
1.1.16	27.2	14.2	0	1	89	58	7.4	298.96
2	27.6	13	0	2	71	52	6.2	269.19
3	25.7	12.8	0	2	89	58	4.8	234.46
4	26.8	14	0	2	84	58	6.4	274.15
5	26.4	14.8	0	2	78	50	5.8	259.27
6	27.2	14.6	0	2	79	49	7.8	308.88
7	27	14.8	0	1	79	45	6.6	279.11
8	25.6	13.2	0	1	79	50	3.4	199.73
9	26.8	13.1	0	2	100	38	4.2	219.58
10	23.2	15.8	0	2	100	69	2.6	179.89
11	24.4	14.2	0	2	100	40	6.4	274.15
12	24.4	11.8	0	2	88	56	4.8	234.46
13	24.6	11.2	0	1	94	52	4.6	217.1
14	25.4	12.6	0	1	88	56	6.2	269.19
15	25.9	11.8	0	2	71	50	5.1	241.9
16	26.6	13	0	2	89	49	6.2	269.19
17	26.2	12.6	0	2	89	49	7.6	303.92
18	26.6	11.2	0	3	83	45	7.2	294
19	24.6	13.8	0	1	79	56	2.6	179.89
20	21.4	16.2	7.2	2.2	83	79	NIL	115.4
21	23.2	14.4	0	1	88	68	3.4	199.73
22	20	13	0	2	88	70	2.2	169.97
23	21.2	12.8	0	1	94	69	3.8	209.66
24	22.6	10	0	2	93	62	5.6	254.31
25	23.2	10	0	1	100	60	6.8	284.07
26	22.8	8.4	0	2	93	40	7.2	294
27	24.5	9	0	2	87	70	6.6	279.11
28	25.2	13	0	2	73	56	6.1	266.71
29	25.5	13.2	0	2	79	56	4.1	217.1
30	24.6	12.8	0	2	88	49	5.2	244.38
31	24.8	15	0	1	89	81	1.4	150.12

Month: February, 2016

Day length: 11.2 hrs/day

Date	Max. temp °C	Min. temp. °C	Rain fall mm	Actual eva mm	R.H (9 arr %	R.H (2 prr %	Sun shine hrs/day	Solar radiation cal/cm <sup>2</sup>
1.2.16	27.6	16.4	0	2	100	59	5.4	289.76
2	28.4	15.8	0	3	100	59	5.2	284.12
3	27.4	16.2	0	3	80	45	6.1	309.51
4	26.7	15	0		60	38	8.2	368.77
5	26.8	13.4	0	3	53	40	8.5	377.23
6	27.2	11.8	0	2	54	38	7.6	351.84
7	28.2	12.2	0	2	62	52	5.4	289.76
8	28.6	14.2	0	1	71	46	3.8	244.62
9	28.4	18.6	0	2	80	59	3.4	233.33

10	28.2	19.2	0	2	90	66	5.8	301.05
11	28.7	16	0	2	90	68	6.2	312.33
12	27.2	16.8	0	1	71	46	4.8	272.83
13	29.6	12.6	0	2	70	68	5.2	284.12
14	28.6	17.4	0	2	71	53	2.8	216.4
15	30.4	19.2	0	3	73	64	3.3	230.51
16	32	19.8	0	3	81	68	7.4	346.19
17	31.2	18.4	0	3	80	44	7.6	351.81
18	32.5	18.8	0	4	66	56	7.8	357.48
19	33.2	20	0	4	82	40	10.2	425.2
20	34.4	19.8	0	3	60	50	7.6	351.84
21	34.2	22	0	3	82	51	7.4	346.19
22	31.5	21.4	0	4	59	42	6.8	329.26
23	31.6	18.2	0	3	90	61	3.8	244.62
24	27.4	19.4	0	3	80	66	4.4	261.55
25	29.6	20.4	0	3	73	54	6.8	329.26
26	30.5	19.2	0	3	60	44	7.1	337.73
27	31.4	21	0	4	66	44	8.8	385.7
28	32.5	19.8	0	3	59	49	5.6	295.41
29	33	19	0	3	66	39	8.4	374.41

Month: March, 2016

Day length: 11.8 hrs/day

Date	Max. temp °C	Min. temp. °C	Rain fall mm	Actual eva mm	R.H (9 am) %	R.H (2 pm) %	Sun shine hrs/day	Solar radiation cal/cm <sup>2</sup>
1.3.16	32.2	18.8	0	4	66	44	7.6	404.46
2	32.8	20.2	0	3	66	50	6.4	366.33
3	33.5	19.8	0	4	74	35	8.2	423.52
4	33.6	21.4	0	3	82	42	7.8	410.81
5	32.2	20.4	0	2	90	63	4.6	309.14
6	32.6	21.8	45	6	91	63	4.2	296.43
7	32.4	19.4	0	2	81	50	8.4	429.87
8	32.8	21.4	0	4	90	45	8.2	423.52
9	34.5	22.2	0	4	60	51	7.6	404.46
10	35	23.8	0	3	74	46	6.7	375.86
11	34.8	24.4	0	5	64	46	7.2	391.75
12	34.6	22	0	4	74	40	7.6	404.46
13	31.7	23.4	0	5	66	44	4.6	309.14
14	32.4	20.2	0	4	66	44	4.7	312.32
15	33.2	20	1.8	3.8	59	45	8.2	423.52
16	32.8	21.4	0	5	74	39	7.7	407.63
17	33.7	19.8	0	5	59	40	8.7	439.4
18	34	18.2	5.6	2.6	59	44	7.5	401.28
19	31.5	21	0	2	90	76	2.4	239.25
20	31.4	22.4	0		91	69	1.2	201.1
21	35	23.5	0	4	91	58	6.2	359.98
22	34.8	23	0	5	75	30	8.7	439.4
23	35	22.8	0	6	61	30	9.2	455.29

24	35.2	19.8	0	5	74	40	9.1	452.11
25	35	20	0	4	67	46	6.6	372.68
26	35.4	22.2	0	5	74	52	7.6	404.46
27	33.4	23.6	0	5	83	69	5.2	328.21
28	29	26.2	18.4	1.4	83	100	1.2	201.12
29	32.6	20	17	4	90	69	4.4	302.79
30	34.2	20.6	1.6	5.6	83	63	7.2	391.75
31	29.4	21.8	58.8		74	100	NIL	163

Month: April,2016

Day length: 10.7 hrs/day

Date	Max. temp °C	Min. temp. °C	Rain fall mm	Actual eva mm	R.H (9 am) %	R.H (2 pm) %	Sun shine hrs/day	Solar radiation cal/cm <sup>2</sup>
1.4.16	25.2	19	nil	2	90	73	nil	176.6
2	29.2	19.8	26.2	1.2	81	100	1.2	215.59
3	30.6	23.2	10.2	4.2	91	58	0.4	189.59
4	33.2	23.6	11.4	3.4	91	75	4.2	313.07
5	31.4	24.2	0	3	83	83	1.2	215.59
6	33.6	26.2	0	6	84	65	8.4	449.55
7	38.4	26.8	0	6	76	64	8.8	462.55
8	38.7	26.7	0	5	84	59	6.8	397.56
9	36.4	26	0	4	91	70	7.6	423.55
10	39.8	26.4	0	6	83	65	9.2	475.54
11	39.8	26	0	6	77	59	9.2	475.54
12	40.6	26.6	0	6	77	65	9.3	478.79
13	40.6	27.2	0	6	77	39	9.4	482.04
14	37.8	27.4	0	7	69	59	8.6	456.05
15	37	27.6	0	5	69	64	6.4	384.56
16	35.8	28.2	16.2		76	64	7.3	413.8
17	37.2	23.4	0	5	76	70	6.2	378.06
18	34.4	26.8	0	4	76	70	3.2	280.58
19	38.4	27	0	6	69	59	8.3	446.3
20	37.8	26.8	0	6	76	65	7.6	423.55
21	36.8	27.8	0	7	76	65	8.2	443.05
22	37.6	28	0	6	70	65	8.4	449.55
23	37.4	28.4	0	7	70	59	8.6	456.05
24	41.2	28.6	0	7	77	27	8.8	462.55
25	37.4	28.2	0	7	76	54	9.8	495.04
26	37.6	28.4	0	6	69	53	10.2	508.4
27	37.5	27.5	0	6	77	59	9.6	488.54
28	39.4	25.8	0	7	70	65	8.2	443.05
29	38	25.6		5	70	65	10.1	504.79
30	37	28		5	70	56	5.7	361.81

Month: may,2016

Day length: 13.3 hrs/day

Date	Max. temp °C	Min. temp. °C	Rain fall mm	Actual eva mm	R.H (9 am) %	R.H (2 pm) %	Sun shine hrs/day	Solar radiation cal/cm <sup>2</sup>
1.4.16	36.5	27.8	4.2	6.2	77	59	8.4	459.13
2	32.2	22.1	0	4	64	76	2.8	277.84

3	32.4	22	0	4	66	63	2.4	264.89
4	33.6	22.2	0	5	66	50	6.8	407.33
5	34.7	25.2	13.2	4.2	76	63	4.8	342.59
6	32.8	23.6	5.2	3.2	83	77	6.6	400.86
7	31.2	23.4	3.2	2.2	74	71	3.2	290.79
8	33.6	22.5	0	5	74	59	8.8	504.45
9	35.8	26.2	0	3	73	68	5.5	368.48
10	36.6	24.8	0	4	69	54	7.2	420.28
11	36.6	25.6	0	5	69	54	9.1	481.79
12	36.4	26.4	31.4		63	76	5.2	355.53
13	31.2	21.8	94.6		79	76	2.8	277.84
14	32.6	22.2	0	4	83	70	5.6	368.48
15	34	27.2	0	5	84	70	7.2	420.28
16	34.8	24.2	0	6	73	64	10.1	514.16
17	35.2	28.2	0	7	77	59	9.8	504.45
18	32.8	26.8	12.4	4.4	76	69	4.4	329.64
19	28.4	23.2	0	3	100	87	2.2	258.42
20	30.2	24	50	1	83	90	3	284.31
21	30.2	23.4	0.6	1.6	100	76 nil		187.2
22	31.4	24.2	0	4	100	76	5.4	362.01
23	34.4	26.4	0	5	77	70	8.6	460.6
24	34.4	27.2	10	5	77	79	4.4	329.64
25	33.5	23.2	13.8	4.8	100	70	6.2	387.91
26	34.6	21.2	29		76	63	6.4	394.38
27	33	22.2	38		75	100 nil		187.2
28	33.6	22	40.2		100	91	1.6	238.99
29	32.5	25.4	16.4	4.4	87	77	2.1	255.18
30	32.8	25.2	2.4	5.4	84	69	6.2	387.91
31	33.8	24.2	16.6	4.6	91	91	3.6	303.74

Month: June, 2016

Day length: 13.6 hrs/day

Date	Max. temp °C	Min. temp °C	Rain fall mm	Actual eva mm	R.H (9 am) %	R.H (2 pm) %	Sun shine hrs/day	Solar radiation cal/cm <sup>2</sup>
1.6.16	32.4	24.2	0	3	79	77	4.8	344.59
2	35	25.6	0	5	69	64	10.1	315.07
3	35	27	0	7	70	64	10.2	518.29
4	35.6	27.6	0	7	74	59	9.4	492.56
5	34.6	27.2	0	7	69	64	5.8	376.76
6	34	27.3	3.2	6.2	70	64	2.2	260.96
7	30.6	26.4	32	2	84	100	1.4	235.23
8	32.5	22.8	0	4	83	77	6.4	396.06
9	32.2	26.8	0	5	87	64	4.4	331.73
10	34.7	26.7	2.4	4.4	76	64	4.8	344.59
11	33.8	28.8	30.2	6.2	77	100 nil		190.2
12	30	24.4	23.2		100	83 nil		190.2
13	31.2	22.2	0	4	83	76	1.2	228.79
14	31.8	25.2	0	3	91	77	1.4	235.23
15	32.6	26.8	1.4	3.4	84	77	2.2	260.96
16	33.5	26.8	13.6	8.6	84	70	5.8	376.76

17	33	26.6	1	6	76	64	7.8	441.09
18	33.4	26	0	5	76	70	6.4	369.06
19	33.6	26.8	2.4	5.4	77	70	9.2	486.12
20	34.6	27.4	0	6.7	69	70	6.2	389.63
21	35	27.8	2.2	5.2	76	71	2.8	280.26
22	33.5	27.6	18	5	76	70 nil		190.2
23	32.6	25.8	0.2	2.2	91	77	2.4	267.39
24	34.2	27.2	3	5	77	69	3.1	289.91
25	34	26.2	0		84	70	3.4	299.56
26	35.4	27.4	6.8		77	64	6.2	389.63
27	34	27.2	0	2	69	64	8.4	460.39
28	34.6	28	0	5	77	70	8.8	473.26
29	34.8	28.2	0	4	77	64	7.2	421.79
30	34.5	28.4	0	5	77	64	5.4	363.89