

Weather data from Plant Physiology Division Station: BRRI, Gazipur
month: January to June, Year:2016

Month: January,2016

Day length: 10.7 hrs/day

Date	Max. temp	Min. temp.	Rain fall	Actual evaporation	R.H (9 am)	R.H (2 pm)	Sun shine	Solar radiation
	°C	°C	mm	mm	%	%	hrs/day	cal/cm ²
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	Min. temp.	Rain fall	Actual evaporation	R.H (9 am)	R.H (2 pm)	Sun shine	Solar radiation
	°C	°C	mm	mm	%	%	hrs/day	cal/cm ²
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