



Bangladesh Rice Research Institute

Regional Station, Sagardi, Barisal

Daily Weather Data

Day length, R= 700 hrs/day =11.2
Station = BRRI R/S, Barisal

Month =February
7am to 1.30pm

Year = 2019

Date	Air Temp. (%)			Rainfall (mm)	Evapora tion (mm)	Relative humidity (%)		Sunshine (hrs/day)	Cloudy (hrs/day)	Solar Radiation (gm-cl/cm ² /day)	Remark
	Max	Min	Mean			7am	1.30pm				
1	31.00	11.40	21.20	0.00	2.00	93.00	32.00	8.40	2.80	381.50	
2	28.80	11.60	20.20	0.00	2.00	87.00	23.00	8.50	2.70	384.38	
3	28.40	12.80	20.60	0.00	2.00	93.00	34.00	8.60	2.60	387.25	
4	28.20	11.60	19.90	0.00	3.00	86.00	30.00	8.50	2.70	384.38	
5	27.20	11.80	19.50	0.00	3.00	86.00	41.00	8.50	2.70	384.38	
6	27.40	10.60	19.00	0.00	3.00	86.00	43.00	8.60	2.60	387.25	
7	26.60	10.80	18.70	0.00	3.00	87.00	44.00	8.30	2.90	378.63	
8	31.20	12.80	22.00	0.00	3.00	88.00	51.00	7.90	3.30	367.13	
9	30.60	14.80	22.70	0.00	3.00	77.00	38.00	8.70	2.50	390.13	
10	27.20	16.80	22.00	0.00	2.00	88.00	38.00	8.10	3.10	372.88	
Total	286.60	125.00	205.80	0.00	26.00	871.00	374.00	84.10	27.90	3817.88	
Av.	28.66	12.50	20.58	0.00	2.60	87.10	37.40	8.41	2.79	381.79	
11	27.60	11.80	19.70	0.00	3.00	86.00	43.00	8.90	2.30	395.88	
12	29.00	11.80	20.40	0.00	3.00	87.00	43.00	8.50	2.70	384.38	
13	29.20	12.80	21.00	0.00	4.00	94.00	36.00	8.40	2.80	381.50	
14	30.40	14.00	22.20	0.00	2.00	94.00	38.00	9.40	1.80	410.25	
15	31.40	14.20	22.80	0.00	2.00	88.00	26.00	9.10	2.10	401.63	
16	24.20	15.00	19.60	0.00	1.00	88.00	59.00	3.20	8.00	232.00	
17	28.80	14.60	21.70	0.00	3.00	94.00	54.00	6.40	4.80	324.00	
18	29.20	15.80	22.50	0.00	2.00	88.00	44.00	7.30	3.90	349.88	
19	31.80	16.00	23.90	0.00	2.00	89.00	36.00	8.40	2.80	381.50	
20	31.40	18.60	25.00	0.00	3.00	95.00	58.00	8.10	3.10	372.88	
Total	293.00	144.60	218.80	0.00	25.00	903.00	437.00	77.70	34.30	3633.88	
Av.	29.30	14.46	21.88	0.00	2.50	90.30	43.70	7.77	3.43	363.39	
21	30.00	21.00	25.50	0.00	2.00	90.00	53.00	3.40	7.80	237.75	
22	33.00	20.80	26.90	0.00	3.00	95.00	49.00	8.20	3.00	375.75	
23	33.00	21.00	27.00	0.00	3.00	90.00	50.00	8.40	2.80	381.50	
24	31.00	21.00	26.00	0.00	2.00	95.00	48.00	8.10	3.10	372.88	
25	19.00	19.00	19.00	9.90	2.00	88.00	69.00	0.00	11.20	140.00	
26	21.80	16.80	19.30	27.00	2.00	94.00	95.00	3.20	8.00	232.00	
27	25.00	17.60	21.30	13.00	1.00	94.00	95.00	3.20	8.00	232.00	
28	24.80	18.80	21.80	16.00	2.00	94.00	90.00	3.90	7.30	252.13	
29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
31	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
Total	217.60	156.00	186.80	65.90	17.00	740.00	549.00	38.40	51.20	2224.00	
Av.	27.20	19.50	23.35	8.24	2.13	92.50	68.63	4.80	6.40	278.00	
Gra. Total	797.20	425.60	611.40	65.90	68.00	2514.00	1360.00	200.20	113.40	9675.75	
G.M. Ave.	28.47	15.20	21.84	2.35	2.43	89.79	48.57	7.15	4.05	345.56	