



Bangladesh Rice Research Institute

Regional Station, Sagardi, Barisal

Daily Weather Data

Day length, R= 734 hrs/day = 11.6
Station = BRRI R/S, Barisal

Month =October
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	28.60	23.60	26.10	65.00	1.00	91.00	83.00	4.00	7.60	263.23	
2	31.00	24.40	27.70	0.00	3.00	91.00	83.00	6.00	5.60	321.44	
3	32.40	24.80	28.60	0.00	2.00	91.00	82.00	7.40	4.20	362.19	
4	33.60	24.60	29.10	0.00	2.00	90.00	68.00	7.90	3.70	376.74	
5	34.00	23.80	28.90	0.00	2.00	91.00	61.00	8.70	2.90	400.03	
6	31.60	25.60	28.60	28.00	2.00	86.00	68.00	2.50	9.10	219.57	
7	32.60	23.80	28.20	0.00	2.00	90.00	83.00	7.20	4.40	356.37	
8	31.60	24.40	28.00	18.50	2.00	90.00	74.00	7.10	4.50	353.46	
9	28.40	24.00	26.20	11.00	1.00	90.00	82.00	1.30	10.30	184.64	
10	28.20	24.20	26.20	0.00	2.00	91.00	83.00	0.00	11.60	146.80	
Total	312.00	243.20	277.60	122.50	19.00	901.00	767.00	52.10	63.90	2984.47	0.00
Av.	31.20	24.32	27.76	12.25	1.90	90.10	76.70	5.21	6.39	298.45	0.00
11	31.20	23.60	27.40	0.00	3.00	90.00	83.00	6.30	5.30	330.17	
12	31.00	23.80	27.40	0.00	3.00	91.00	75.00	7.20	4.40	356.37	
13	32.00	24.00	28.00	0.00	3.00	90.00	75.00	8.30	3.30	388.39	
14	32.00	22.80	27.40	0.00	3.00	90.00	59.00	7.90	3.70	376.74	
15	32.60	22.80	27.70	0.00	3.00	80.00	60.00	9.80	1.80	432.05	
16	33.60	23.00	28.30	18.00	3.00	91.00	59.00	5.50	6.10	306.89	
17	32.40	24.00	28.20	0.00	2.00	90.00	96.00	7.50	4.10	365.10	
18	32.80	24.20	28.50	0.00	2.00	91.00	60.00	6.90	4.70	347.64	
19	33.60	25.00	29.30	0.00	2.00	91.00	61.00	7.70	3.90	370.92	
20	32.40	25.20	28.80	0.00	3.00	81.00	64.00	7.30	4.30	359.28	
Total	323.60	238.40	281.00	18.00	27.00	885.00	692.00	74.40	41.60	3633.55	0.00
Av.	32.36	23.84	28.10	1.80	2.70	88.50	69.20	7.44	4.16	363.36	0.00
21	32.00	25.00	28.50	0.00	3.00	90.00	60.00	7.40	4.20	362.19	
22	31.80	24.80	28.30	0.00	2.00	91.00	76.00	3.20	8.40	239.94	
23	32.60	24.40	28.50	9.00	2.00	91.00	76.00	4.90	6.70	289.42	
24	27.60	23.60	25.60	0.00	1.00	91.00	76.00	9.00	2.60	408.76	
25	23.60	22.00	22.80	44.00	1.00	90.00	90.00	0.00	11.60	146.80	
26	29.00	22.40	25.70	30.00	1.00	95.00	83.00	1.20	10.40	181.73	
27	29.40	22.60	26.00	0.00	2.00	90.00	74.00	7.40	4.20	362.19	
28	28.00	22.00	25.00	0.00	2.00	90.00	66.00	7.80	3.80	373.83	
29	30.40	22.00	26.20	0.00	2.00	90.00	74.00	6.30	5.30	330.17	
30	32.00	21.60	26.80	0.00	2.00	91.00	66.00	7.30	4.30	359.28	
31	31.00	21.40	26.20	0.00	2.00	91.00	67.00	7.50	4.10	365.10	
Total	327.40	251.80	289.60	83.00	20.00	1000.00	808.00	62.00	65.60	3419.43	0.00
Av.	29.76	22.89	26.33	7.55	1.82	90.91	73.45	5.64	5.96	310.86	0.00
Gra. Total	963.00	733.40	848.20	223.50	66.00	2786.00	2267.00	188.50	171.10	10037.45	0.00
G.M. Ave.	31.06	23.66	27.36	7.21	2.13	89.87	73.13	6.08	5.52	323.79	0.00