



Bangladesh Rice Research Institute

Regional Station, Sagardi, Barisal

Daily Weather Data

Day length, R= 917 hrs/day = 12.8
Station = BRRI R/S, Barisal

Month =August
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	31.60	26.00	28.80	0.00	3.00	91.00	74.00	8.10	4.70	450.33	
2	32.00	26.00	29.00	0.00	4.00	91.00	60.00	9.30	3.50	489.88	
3	32.40	26.80	29.60	0.00	3.00	91.00	76.00	9.20	3.60	486.58	
4	33.60	27.00	30.30	0.00	4.00	92.00	76.00	7.40	5.40	427.26	
5	36.60	27.20	31.90	14.00	4.00	92.00	62.00	9.30	3.50	489.88	
6	31.60	27.60	29.60	4.00	6.00	91.00	82.00	9.70	3.10	503.06	
7	31.00	26.00	28.50	16.00	3.00	91.00	83.00	3.90	8.90	311.92	
8	31.60	26.00	28.80	13.00	3.00	91.00	82.00	7.60	5.20	433.86	
9	28.40	26.40	27.40	7.00	1.00	91.00	83.00	0.00	12.80	183.40	
10	31.60	26.00	28.80	9.00	2.00	91.00	83.00	3.30	9.50	292.15	
Total	320.40	265.00	292.70	63.00	33.00	912.00	761.00	67.80	60.20	4068.33	
Av.	32.04	26.50	29.27	6.30	3.30	91.20	76.10	6.78	6.02	406.83	
11	34.40	26.60	30.50	35.10	3.00	92.00	82.00	9.30	3.50	489.88	
12	31.00	26.60	28.80	20.00	2.00	91.00	91.00	3.20	9.60	288.86	
13	27.60	26.00	26.80	82.00	1.00	91.00	91.00	0.00	12.80	183.40	
14	28.60	25.00	26.80	2.00	1.00	91.00	83.00	0.00	12.80	183.40	
15	29.40	25.80	27.60	17.00	2.00	96.00	91.00	3.00	9.80	282.26	
16	31.60	26.60	29.10	14.10	2.00	91.00	76.00	0.00	12.80	183.40	
17	28.80	25.00	26.90	20.00	2.00	91.00	91.00	0.00	12.80	183.40	
18	31.60	25.00	28.30	0.00	4.00	96.00	83.00	7.60	5.20	433.86	
19	32.20	26.00	29.10	0.00	4.00	91.00	83.00	8.70	4.10	470.11	
20	32.20	27.00	29.60	0.00	3.00	91.00	76.00	7.40	5.40	427.26	
Total	307.40	259.60	283.50	190.20	24.00	921.00	847.00	39.20	88.80	3125.82	
Av.	30.74	25.96	28.35	19.02	2.40	92.10	84.70	3.92	8.88	312.58	
21	32.60	26.60	29.60	0.00	2.00	91.00	82.00	6.10	6.70	384.42	
22	32.80	27.00	29.90	0.00	4.00	91.00	84.00	6.90	5.90	410.79	
23	31.60	27.00	29.30	0.00	3.00	91.00	82.00	6.60	6.20	400.90	
24	31.80	26.60	29.20	0.00	2.00	91.00	82.00	4.80	8.00	341.58	
25	31.00	26.60	28.80	5.00	3.00	91.00	82.00	4.90	7.90	344.88	
26	32.60	26.20	29.40	0.00	4.00	91.00	76.00	9.80	3.00	506.36	
27	32.20	26.60	29.40	0.00	4.00	91.00	53.00	9.40	3.40	493.17	
28	32.40	26.60	29.50	0.00	4.00	92.00	82.00	9.30	3.50	489.88	
29	32.40	26.80	29.60	0.00	4.00	92.00	82.00	9.20	3.60	486.58	
30	33.80	27.00	30.40	0.00	5.00	91.00	69.00	8.50	4.30	463.51	
31	34.60	27.00	30.80	20.00	4.00	82.00	76.00	6.00	6.80	381.13	
Total	357.80	294.00	325.90	25.00	39.00	994.00	850.00	81.50	59.30	4703.21	
Av.	32.53	26.73	29.63	2.27	3.55	90.36	77.27	7.41	5.39	427.56	
Gra. Total	985.60	818.60	902.10	278.20	96.00	2827.00	2458.00	188.50	208.30	11897.36	
G.M. Ave.	31.79	26.41	29.10	8.97	3.10	91.19	79.29	6.08	6.72	383.79	