



# Bangladesh Rice Research Institute

Regional Station, Sagardi, Barisal

## Daily Weather Data

Day length, R= 938 hrs/day = 13.4  
Station = BRRI R/S, Barisal

Month =July  
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 <sup>2</sup> /day)	Remark
	Max	Min	Mean			7am	1.30pm				
1	29.00	26.80	42.40	15.00	3.00	91.00	82.00	2.10	11.30	255.22	
2	29.00	26.60	42.30	44.20	2.00	91.00	83.00	2.00	11.40	252.00	
3	30.00	26.00	43.00	6.00	4.00	96.00	92.00	4.00	9.40	316.40	
4	31.60	26.40	44.80	9.10	4.00	92.00	83.00	4.00	9.40	316.40	
5	31.00	27.00	44.50	19.40	4.00	91.00	83.00	4.00	9.40	316.40	
6	28.80	26.60	42.10	10.30	2.00	91.00	83.00	2.00	11.40	252.00	
7	27.60	26.60	40.90	20.10	3.00	96.00	91.00	3.00	10.40	284.20	
8	28.20	26.00	41.20	30.00	2.00	96.00	96.00	2.00	11.40	252.00	
9	27.40	25.80	40.30	13.20	2.00	96.00	91.00	2.00	11.40	252.00	
10	28.00	26.00	41.00	0.00	2.00	91.00	92.00	2.00	11.40	252.00	
Total	290.60	263.80	422.50	167.30	28.00	931.00	876.00	27.10	106.90	2748.62	
Av.	29.06	26.38	42.25	16.73	2.80	93.10	87.60	2.71	10.69	274.86	
11	28.20	26.00	41.20	23.20	2.00	91.00	91.00	2.00	11.40	252.00	
12	30.00	26.00	43.00	20.00	2.00	91.00	91.00	2.00	11.40	252.00	
13	29.60	26.00	42.60	35.10	3.00	96.00	92.00	3.00	10.40	284.20	
14	31.60	23.40	43.30	2.00	2.00	91.00	82.00	2.00	11.40	252.00	
15	32.60	25.80	45.50	0.00	3.00	92.00	84.00	3.00	10.40	284.20	
16	34.00	26.80	47.40	0.00	3.00	92.00	77.00	3.00	10.40	284.20	
17	35.00	27.60	48.80	0.00	5.00	92.00	69.00	5.00	8.40	348.60	
18	31.00	27.80	44.90	0.50	2.00	92.00	91.00	2.00	11.40	252.00	
19	32.60	26.00	45.60	0.00	3.00	91.00	68.00	3.00	10.40	284.20	
20	34.00	27.00	47.50	0.00	5.00	92.00	68.00	5.00	8.40	348.60	
Total	318.60	262.40	449.80	80.80	30.00	920.00	813.00	30.00	104.00	2842.00	
Av.	31.86	26.24	44.98	8.08	3.00	92.00	81.30	3.00	10.40	284.20	
21	34.60	27.80	48.50	0.00	4.00	92.00	62.00	4.00	9.40	316.40	
22	34.60	27.80	48.50	2.40	2.40	92.00	62.00	2.40	11.00	264.88	
23	34.60	27.00	48.10	2.00	3.00	92.00	62.00	3.00	10.40	284.20	
24	33.60	27.00	47.10	5.00	2.00	92.00	68.00	2.00	11.40	252.00	
25	32.00	25.80	44.90	62.00	2.00	91.00	96.00	2.00	11.40	252.00	
26	32.00	25.00	44.50	25.00	2.00	91.00	82.00	2.00	11.40	252.00	
27	29.00	25.00	41.50	9.30	3.00	91.00	83.00	3.00	10.40	284.20	
28	28.60	25.60	41.40	4.00	3.00	91.00	82.00	3.00	10.40	284.20	
29	30.00	26.00	43.00	9.00	3.00	91.00	92.00	3.00	10.40	284.20	
30	28.60	25.80	41.50	15.10	1.00	96.00	91.00	1.00	12.40	219.80	
31	30.00	26.00	43.00	0.00	3.00	91.00	83.00	3.00	10.40	284.20	
Total	347.60	288.80	492.00	133.80	28.40	1010.00	863.00	28.40	119.00	2978.08	
Av.	31.60	26.25	44.73	12.16	2.58	91.82	78.45	2.58	10.82	270.73	
Gra. Total	956.80	815.00	1364.30	381.90	86.40	2861.00	2552.00	85.50	329.90	8568.70	
G.M. Ave.	30.86	26.29	44.01	12.32	2.79	92.29	82.32	2.76	10.64	276.41	