



# Bangladesh Rice Research Institute

Regional Station, Sagardi, Barisal

## Daily Weather Data

Day length, R= 938 hrs/day = 13.4

Month =July

Year = 2020

Station = BRRI R/S, Barisal

7am to 1.30pm

Date	Air Temp. (%)			Rainfall (mm)	Evaporation (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	34.00	26.00	30.00	16.00	3.00	92.00	75.00	6.80	6.60	406.56	
2	34.40	27.00	30.70	0.00	5.00	91.00	76.00	8.20	5.20	451.64	
3	33.20	27.00	30.10	0.00	5.00	92.00	76.00	8.90	4.50	474.18	
4	31.60	27.60	29.60	4.00	3.00	92.00	83.00	3.80	9.60	309.96	
5	28.00	26.80	27.40	30.00	1.00	91.00	82.00	0.00	13.40	187.60	
6	28.00	26.00	27.00	25.00	1.00	91.00	91.00	1.80	11.60	245.56	
7	31.80	26.00	28.90	0.20	2.00	96.00	83.00	5.90	7.50	377.58	
8	31.40	26.20	28.80	3.00	1.00	91.00	83.00	3.80	9.60	309.96	
9	32.80	27.00	29.90	0.00	2.00	92.00	84.00	4.40	9.00	329.28	
10	31.60	27.40	29.50	0.00	1.00	91.00	92.00	1.20	12.20	226.24	
Total	316.80	267.00	291.90	78.20	24.00	919.00	825.00	44.80	89.20	3318.56	
Av.	31.68	26.70	29.19	7.82	2.40	91.90	82.50	4.48	8.92	331.86	
11	30.40	27.60	29.00	28.00	1.00	92.00	92.00	0.00	13.40	187.60	
12	31.20	25.20	28.20	20.00	1.00	91.00	92.00	1.30	12.10	229.46	
13	29.20	25.80	27.50	5.00	1.00	91.00	91.00	0.00	13.40	187.60	
14	31.60	26.00	28.80	0.00	2.00	91.00	83.00	6.00	7.40	380.80	
15	31.60	26.00	28.80	2.00	3.00	91.00	83.00	7.20	6.20	419.44	
16	31.60	26.00	28.80	5.00	3.00	92.00	75.00	7.10	6.30	416.22	
17	34.60	26.80	30.70	6.00	3.00	91.00	76.00	8.00	5.40	445.20	
18	32.20	27.00	29.60	10.00	2.00	91.00	76.00	4.50	8.90	332.50	
19	29.60	26.80	28.20	26.00	1.00	92.00	83.00	2.40	11.00	264.88	
20	29.80	26.40	28.10	38.00	1.00	92.00	83.00	0.00	13.40	187.60	
Total	311.80	263.60	287.70	140.00	18.00	914.00	834.00	36.50	97.50	3051.30	
Av.	31.18	26.36	28.77	14.00	1.80	91.40	83.40	3.65	9.75	305.13	
21	29.20	26.00	27.60	17.00	1.00	91.00	83.00	1.30	12.10	229.46	
22	30.00	25.00	27.50	9.00	1.00	91.00	84.00	1.30	12.10	229.46	
23	29.60	25.20	27.40	5.00	1.00	91.00	82.00	2.40	11.00	264.88	
24	30.80	25.80	28.30	3.00	2.00	91.00	92.00	5.10	8.30	351.82	
25	32.20	25.60	28.90	3.00	3.00	91.00	83.00	7.80	5.60	438.76	
26	34.00	26.00	30.00	0.00	3.00	91.00	76.00	7.60	5.80	432.32	
27	34.00	26.80	30.40	3.00	3.00	92.00	69.00	7.90	5.50	441.98	
28	32.80	26.80	29.80	20.00	2.00	91.00	76.00	2.80	10.60	277.76	
29	31.80	26.00	28.90	0.00	2.00	91.00	61.00	2.40	11.00	264.88	
30	33.60	25.80	29.70	6.00	3.00	91.00		7.10	6.30	416.22	
31	32.60	26.00	29.30	11.00	2.00	91.00		5.20	8.20	355.04	
Total	350.60	285.00	317.80	77.00	23.00	1002.00	706.00	50.90	96.50	3702.58	
Av.	31.87	25.91	28.89	7.00	2.09	91.09	78.44	4.63	8.77	336.60	
Gra. Total	979.20	815.60	897.40	295.20	65.00	2835.00	2365.00	132.20	283.20	10072.44	
G.M. Ave.	31.59	26.31	28.95	9.52	2.10	91.45	81.55	4.26	9.14	324.92	