

## **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 = 2020

Date	Air Temp. (%)			Rainfall	Evapora	Relative humidity (%)		Sunshine	Cloudy	Solar Radiation	Remark
	Max	Min	Mean	(mm)	tion (mm)	7am	1.30pm	(hrs/day)	(hrs/day)	(gm-cl/cm <sup>2</sup> /day)	
1	33.60	26.60	30.50	0.00	3.00	92.00	69.00	7.60	5.20	433.86	
2	32.80	27.40	30.30	0.00	2.00	92.00	69.00	2.80	10.00	275.67	
3	35.20	27.80	30.90	71.00	3.00	92.00	61.00	7.20	5.60	420.67	
4	29.20	26.60	27.20	44.00	1.00	91.00	91.00	0.70	12.10	206.47	
5	34.20	25.20	30.10	20.00	1.00	91.00	92.00	2.80	10.00	275.67	
6	28.60	26.00	27.50	25.00	1.00	91.00	82.00	0.20	12.60	189.99	
7	32.20	26.40	29.50	0.20	2.00	91.00	83.00	5.10	7.70	351.47	
8	35.80	26.80	31.40	3.00	2.00	91.00	69.00	4.80	8.00	341.58	
9	31.80	27.00	29.30	5.00	2.00	92.00	72.00	7.80	5.00	440.45	
10	32.00	26.80	149.30	2.00	5.00	91.00	69.00	9.80	3.00	506.36	
Total	325.40	266.60	416.00	170.20	22.00	914.00	757.00	48.80	79.20	3442.19	
Av.	32.54	26.66	41.6	17.02	2.2	91.4	75.7	4.88	7.92	344.22	
11	29.00	27.00	28.10	3.00	2.00	92.00	83.00	1.70	11.10	239.42	
12	31.20	27.20	29.00	4.00	3.00	92.00	83.00	4.90	7.90	344.88	
13	31.80	26.80	29.20	6.00	4.00	91.00	76.00	9.30	3.50	489.88	
14	31.40	26.60	28.90	6.00	4.00	96.00	75.00	9.50	3.30	496.47	
15	28.80	26.40	27.40	31.00	1.00	91.00	91.00	2.50	10.30	265.79	
16	30.20	26.00	28.10	30.00	2.00	91.00	81.00	6.60	6.20	400.90	
17	28.40	26.00	26.80	52.00	1.00	96.00	91.00	0.00	12.80	183.40	
18	30.60	25.20	28.20	17.00	1.00	91.00	80.00	1.40	11.40	229.54	
19	28.40	25.80	27.00	37.00	1.00	91.00	80.00	3.70	9.10	305.33	
20	28.20	25.60	145.40	44.00	1.00	91.00	80.00	0.00	12.80	183.40	
Total	298.00	262.60	398.10	230.00	20.00	922.00	820.00	39.60	88.40	3139.01	
Av.	29.8	26.26	39.81	23.00	2.00	92.20	82.00	3.96	8.84	313.90	
21	27.00	25.20	26.40	31.00	1.00	91.00	91.00	0.80	12.00	209.76	
22	26.00	25.80	25.60	57.00	1.00	91.00	80.00	0.00	12.80	183.40	
23	29.00	25.20	27.00	10.00	1.00	91.00	83.00	1.10	11.70	219.65	
24	27.80	25.00	26.70	4.00	4.00	96.00	83.00	9.40	3.40	493.17	
25	30.20	25.60	27.80	5.00	2.00	91.00	74.00	0.80	12.00	209.76	
26	28.20	25.40	27.00	9.00	1.00	91.00	91.00	2.90	9.90	278.97	
27	31.60	25.80	29.00	2.00	2.00	91.00	83.00	5.60	7.20	367.95	
28	32.00	26.40	29.00	0.00	2.00	91.00	83.00	6.90	5.90	410.79	
29	32.60	26.00	29.40	0.00	4.00	91.00	76.00	8.70	4.10	470.11	
30	34.40	26.20	30.90	0.00	4.00	91.00	69.00	8.20	4.60	453.63	
31	32.60	27.40	158.30	2.00	2.00	92.00	76.00	4.20	8.60	321.81	
Total	331.40	284.00	437.10	120.00	24.00	1007.00	889.00	48.60	92.20	3619.00	
Av.	30.13	25.82	39.74	10.91	2.18	91.55	80.82	4.42	8.38	329.00	
Gra. Total	954.80	813.20	1251.20	520.20	66.00	2843.00	2466.00	137.00	259.80	10200.19	
G.M. Ave.	30.80	26.23	40.36	16.78	2.13	91.71	79.55	4.42	8.38	329.04	