

## **Bangladesh Rice Research Institute**

Regional Station, Sagardi, Barisal

## **Daily Weather Data**

Day length, R= 813 hrs/day = 12.2 Station = BRRI R/S, Barisal Month =September 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	29.60	26.00	27.80	0.00	1.00	91.00	83.00	2.40	9.80	236.17	
2	31.00	25.80	28.40	2.00	2.00	91.00	83.00	6.50	5.70	361.85	
3	32.60	26.00	29.30	0.00	4.00	91.00	76.00	8.70	3.50	429.29	
4	34.20	26.00	30.10	0.00	5.00	91.00	69.00	9.40	2.80	450.75	
5	34.60	26.60	30.60	0.00	3.00	92.00	62.00	7.80	4.40	401.70	
6	34.60	26.80	30.70	0.00	3.00	91.00	69.00	8.80	3.40	432.36	
7	33.60	26.80	30.20	0.00	2.00	82.00	76.00	6.00	6.20	346.52	
8	35.20	26.60	30.90	0.00	2.00	91.00		8.50	3.70	423.16	
9	35.00	27.20	31.10	10.00	2.00	92.00	67.00	6.20	6.00	352.66	
10	33.20	26.80	30.00	0.00	1.00	91.00	76.00	3.60	8.60	272.95	
Total	333.60	264.60	299.10	12.00	25.00	903.00	661.00	67.90	54.10	3707.41	
Av.	33.36	26.46	29.91	1.20	2.50	90.30	73.44	6.79	5.41	370.74	
11	33.20	26.20	29.70	0.00	1.00	91.00	83.00	1.20	11.00	199.38	
12	32.40	26.40	29.40	0.00	2.00	91.00	76.00	5.20	7.00	322.00	
13	32.60	26.20	29.40	0.00	2.00	92.00	76.00	5.40	6.80	328.13	
14	32.20	26.60	29.40	0.00	2.00	92.00	75.00	4.30	7.90	294.41	
15	31.60	26.80	29.20	0.00	3.00	92.00	59.00	6.40	5.80	358.79	
16	32.20	27.00	29.60	0.00	2.00	91.00	61.00	7.80	4.40	401.70	
17	32.80	26.40	29.60	0.00	3.00	91.00	68.00	8.20	4.00	413.96	
18	33.80	26.60	30.20	0.00	2.00	92.00	75.00	8.50	3.70	423.16	
19	33.80	26.80	30.30	55.00	2.00	91.00	75.00	8.50	3.70	423.16	
20	35.00	26.00	30.50	11.00	2.00	91.00	69.00	8.40	3.80	420.09	
Total	329.60	265.00	297.30	66.00	21.00	914.00	717.00	63.90	58.10	3584.80	
Av.	32.96	26.50	29.73	6.60	2.10	91.40	71.70	6.39	5.81	358.48	
21	28.60	26.20	27.40	66.00	1.00	91.00	83.00	0.20	12.00	168.73	
22	33.60	26.00	29.80	40.00	1.00	91.00	92.00	0.00	12.20	162.60	
23	26.60	25.80	26.20	85.00	1.00	95.00	96.00	0.00	12.20	162.60	
24	28.00	25.00	26.50	16.00	1.00	91.00	96.00	0.00	12.20	162.60	
25	28.60	25.40	27.00	28.00	1.00	91.00	92.00	1.00	11.20	193.25	
26	29.60	25.20	27.40	8.00	2.00	95.00	92.00	2.80	9.40	248.43	
27	31.60	25.80	28.70	2.00	2.00	91.00	84.00	4.50	7.70	300.54	
28	32.00	25.60	28.80	0.00	3.00	91.00	84.00	7.50	4.70	392.51	
29	33.00	25.80	29.40	0.00	1.00	91.00	76.00	4.20	8.00	291.35	
30	32.20	25.00	28.60	0.00	1.00	91.00	83.00	3.10	9.10	257.63	
31											
Total	303.80	255.80	279.80	245.00	14.00	918.00	878.00	23.30	98.70	2340.24	
Av.	30.38	25.58	27.98	24.50	1.40	91.80	87.80	2.33	9.87	234.02	
Gra. Total	967.00	785.40	876.20	323.00	60.00	2735.00	2256.00	155.10	210.90	9632.45	
G.M. Ave.	32.23	26.18	29.21	10.77	2.00	91.17	75.20	5.17	7.03	321.08	