

## **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 = 2019

Date	Air Temp. (%)			Rainfall	Evapora	Relative humidity (%)		Sunshine	Cloudy	<b>Solar Radiation</b>	Remark
Ī	Max	Min	Mean	(mm)	tion (mm)	7am	1.30pm	(hrs/day)	(hrs/day)	(gm-cl/cm <sup>2</sup> /day)	
1	32.40	26.80	29.60	0.00	4.00	91.00	76.00	0.00	12.20	162.60	
2	32.20	26.60	29.40	0.00	4.00	91.00	76.00	9.40	2.80	450.75	
3	31.40	26.80	29.10	11.00	3.00	91.00	75.00	8.40	3.80	420.09	
4	30.00	26.80	28.40	5.00	3.00	96.00	83.00	5.40	6.80	328.13	
5	31.00	26.60	28.80	3.00	2.00	96.00	83.00	6.30	5.90	355.72	
6	31.20	26.40	28.80	5.00	4.00	91.00	83.00	7.20	5.00		
7	30.00	26.40	28.20	3.00	2.00	96.00	91.00	2.50	9.70	239.24	
8	28.40	26.00	27.20	17.00	2.00	91.00	83.00	0.00	12.20	162.60	
9	31.60	26.00	28.80	0.00	2.00	96.00	87.00	3.60	8.60	272.95	
10	31.00	26.40	28.70	5.40	2.00	91.00	92.00	2.70	9.50	245.37	
Total	309.20	264.80	287.00	49.40	28.00	930.00	829.00	45.50	76.50	3020.76	0.00
Av.	30.92	26.48	28.70	4.94	2.80	93.00	82.90	4.55	7.65	302.08	0.00
11	30.60	25.80	28.20	6.00	2.00	91.00	83.00	3.00	9.20	254.56	
12	29.20	26.00	27.60	30.00	1.00	96.00	87.00	1.10	11.10	196.32	
13	29.80	26.00	27.90	2.00	1.00	96.00	83.00	1.30	10.90	202.45	
14	32.00	25.60	28.80	0.00	3.00	96.00	83.00	6.50	5.70	361.85	
15	32.00	26.00	29.00	0.00	2.00	91.00	82.00	4.60	7.60	303.61	
16	33.60	26.00	29.80	0.00	2.00	92.00	76.00	6.40	5.80	358.79	
17	33.80	26.00	29.90	0.00	4.00	91.00	52.00	6.30	5.90	355.72	
18	32.60	26.00	29.30	0.00	4.00	91.00	52.00	6.10	6.10	349.59	
19	34.20	26.20	30.20	0.00	4.00	91.00	59.00	9.70	2.50	459.94	
20	33.00	26.00	29.50	0.00	2.00	82.00	87.00	6.30	5.90	355.72	
Total	320.80	259.60	290.20	38.00	25.00	917.00	744.00	51.30	70.70	3198.56	0.00
Av.	32.08	25.96	29.02	3.80	2.50	91.70	74.40	5.13	7.07	319.86	0.00
21	30.20	26.20	28.20	0.00	1.00	91.00	87.00	0.00	12.20	162.60	
22	33.60	25.60	29.60	23.00	2.00	91.00	69.00	6.20	6.00	352.66	
23	31.00	24.80	27.90	2.00	2.00	90.00	76.00	4.50	7.70	300.54	
24	28.80	25.00	26.90	13.00	1.00	96.00	83.00	4.80	7.40	309.74	
25	33.80	24.60	29.20	20.00	1.00	96.00	62.00	1.90	10.30	220.84	
26	30.00	24.00	27.00	2.00	2.00	90.00	75.00	3.20	9.00	260.69	
27	29.80	23.80	26.80	0.00	2.00	90.00	75.00	1.70	10.50	214.71	
28	29.40	24.00	26.70	15.10	2.00	91.00	75.00	0.80	11.40	187.12	
29	28.80	24.20	26.50	29.00	2.00	91.00	81.00	1.20	11.00	199.38	
30	31.20	23.20	27.20	41.00		90.00	75.00	4.90	7.30	312.81	
31	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Total	306.60	245.40	276.00	145.10	15.00	916.00	758.00	29.20	92.80	2521.10	0.00
Av.	30.66	24.54	27.60	14.51	1.50	91.60	75.80	2.92	9.28	252.11	0.00
Gra. Tota	936.60	769.80	853.20	232.50	68.00	2763.00	2331.00	126.00	240.00	8740.42	0.00
G.M. Ave.	31.22	25.66	28.44	7.75	2.27	92.10	77.70	4.20	8.00	291.35	0.00