

## **Bangladesh Rice Research Institute**

Regional Station, Sagardi, Barisal

## **Daily Weather Data**

Day length, R= 823 hrs/day = 11.9 Station = BRRI R/S, Barisal Month = March 7am to 1.30pm Year = 2019

Date	Air	Temp. (	<b>%</b> )	Rainfall	Evapora	Relative hu	midity (%)	Sunshine	Cloudy	<b>Solar Radiation</b>	Remark
	Max	Min	Mean	(mm)	tion (mm)	7am	1.30pm	(hrs/day)	(hrs/day)	(gm-cl/cm <sup>2</sup> /day)	
1	25.60	17.00	21.30	0.00	3.00	88.00	50.00	9.40	2.50	463.65	
2	25.80	13.80	19.80	0.00	4.00	87.00	30.00	9.70	2.20	473.19	
3	26.40	13.00	19.70	0.00	4.00	93.00	32.00	9.20	2.70	457.28	
4	27.20	13.20	20.20	0.00	2.00	89.00	43.00	3.80	8.10	285.49	
5	24.40	18.40	21.40	13.50	2.00	84.00	71.00	4.00	7.90		
6	28.60	21.00	24.80	0.00	1.00	90.00	82.00	6.40	5.50	368.21	
7	28.60	21.00	24.80	0.00	4.00	90.00	53.00	8.50	3.40	435.01	
8	29.00	19.00	24.00	0.00	3.00	77.00	53.00	9.00	2.90	450.92	
9	29.60	20.00	24.80	0.00	3.00	77.00	43.00	8.20	3.70	425.47	
10	31.60	20.00	25.80	0.00	2.00	90.00	46.00	7.40	4.50	400.02	
Total	276.80	176.40	226.60	13.50	28.00	865.00	503.00	75.60	43.40	4051.10	
Av.	27.68	17.64	22.66	1.35	2.80	86.50	50.30	7.56	4.34	405.11	
11	32.40	21.40	26.90	0.00	3.00	95.00	46.00	5.30	6.60	333.21	
12	23.00	21.60	22.30	0.00	4.00	95.00	60.00	8.30	3.60	428.65	
13	34.60	24.00	29.30	0.00	3.00	90.00	53.00	8.20	3.70	425.47	
14	35.00	23.80	29.40	0.00	3.00	91.00	68.00	7.30	4.60		
15	34.00	28.60	31.30	0.00	4.00	90.00	59.00	8.30	3.60	428.65	
16	35.00	22.80	28.90	0.00	4.00	59.00	59.00	8.80	3.10		
17	36.00	21.80	28.90	5.20	4.00	90.00	60.00	8.50	3.40		
18	29.80	20.40	25.10	0.00	3.00	90.00	38.00	3.90	8.00	288.67	
19	32.80	20.20	26.50	0.00	3.00	90.00	38.00	8.40	3.50	431.83	
20	34.80	21.20	28.00	5.10		90.00	45.00	8.70	3.20		
Total	327.40	225.80	276.60	10.30	34.00	880.00	526.00	75.70	43.30	4054.28	
Av.	32.74	22.58	27.66	1.03	3.40	88.00	52.60	7.57	4.33	405.43	
21	34.20	22.00	28.10	0.00	3.00	95.00	52.00	8.00	3.90		
22	35.00	22.80	28.90	2.00	4.00	90.00	57.00	8.60	3.30	438.20	
23	34.00	21.00	27.50	0.00	3.00	90.00	43.00	8.70	3.20	441.38	
24	34.80	22.00	28.40	0.00	4.00	95.00	76.00	8.70	3.20		
25	35.60	18.80	27.20	0.00	4.00	90.00	52.00	9.80	2.10		
26	35.80	18.80	27.30	0.00	4.00	90.00	52.00	9.80	2.10		
27	32.40	21.60	27.00	0.00	3.00	79.00	57.00	7.80	4.10		
28	35.20	21.00	28.10	0.00	4.00	90.00	45.00	8.50	3.40	435.01	
29	28.80	21.00	24.90	0.00	4.00	90.00	53.00	8.30	3.60		
30	35.00	22.60	28.80	0.00	3.00	90.00	36.00	8.20	3.70		
31	34.80	23.00	28.90	12.20	4.20	91.00	36.00	8.30	3.60	428.65	
Total	375.60	234.60	305.10	14.20	40.20	990.00	559.00	94.70	36.20		
Av.	34.15	21.33	27.74	1.29	3.65	90.00	50.82	8.61	3.29	438.48	
Gra. Tota	979.80	636.80	808.30	38.00	102.20	2735.00	1588.00	246.00	122.90	12928.71	
G.M. Ave.	31.61	20.54	26.07	1.23	3.30	88.23	51.23	7.94	3.96	417.06	