



Bangladesh Rice Research Institute

Regional Station, Sagardi, Barisal

Daily Weather Data

Day length, R= 700 hrs/day =11.2
Station = BRRI R/S, Barisal

Month =February
7am to 1.30pm

Year = 2020

Date	Air Temp. (%)			Rainfall (mm)	Evapora tion (mm)	Relative humidity (%)		Sunshine (hrs/day)	Cloudy (hrs/day)	Solar Radiation (gm-cl/cm ² /day)	Remark
	Max	Min	Mean			7am	1.30pm				
1	24.00	11.80	17.80		1.00	86.00	48.00	7.70	3.50	361.38	
2	24.00	11.60	16.90		2.00	86.00	48.00	7.80	3.40	364.25	
3	23.60	9.80	16.60		2.00	85.00	37.00	7.70	3.50	361.38	
4	25.00	9.60	17.50		2.00	85.00	48.00	7.80	3.40	364.25	
5	25.60	10.00	19.00		1.00	87.00	37.00	7.30	3.90	349.88	
6	26.60	12.40	19.70		2.00	72.00	60.00	7.80	3.40	364.25	
7	26.20	12.80	19.60		2.00	72.00	48.00	7.20	4.00	347.00	
8	22.00	13.00	16.80		1.00	88.00	46.00	1.40	9.80	180.25	
9	25.60	11.60	18.80		1.00	76.00	56.00	4.30	6.90	263.63	
10	25.60	12.00	20.10		2.00	86.00	48.00	8.60	2.60	387.25	
Total	248.20	114.60	232.80	0.00	16.00	823.00	476.00	67.60	44.40	3343.50	
Av.	24.82	11.46	23.28	0.00	1.60	82.30	47.60	6.76	4.44	334.35	
11	25.40	10.80	18.20		2.00	86.00	41.00	7.40	3.80	352.75	
12	27.00	11.00	18.90		3.00	85.00	51.00	7.60	3.60	358.50	
13	26.60	10.80	18.50		2.00	69.00	30.00	8.30	2.90	378.63	
14	26.80	10.40	19.80		2.00	72.00	56.00	7.70	3.50	361.38	
15	23.40	12.80	19.00		1.00	88.00	57.00	5.00	6.20	283.75	
16	28.40	14.60	21.35		1.00	87.00	57.00	4.00	7.20	255.00	
17	29.00	14.30	21.90		2.00	88.00	56.00	5.70	5.50	303.88	
18	29.80	14.80	22.70		2.00	87.00	44.00	8.30	2.90	378.63	
19	29.80	15.60	22.70		2.00	75.00	36.00	7.90	3.30	367.13	
20	29.60	15.60	20.15		2.00	75.00	46.00	7.20	4.00	347.00	
Total	275.80	130.70	263.20	0.00	19.00	812.00	474.00	69.10	42.90	3386.63	
Av.	27.58	13.07	26.32	0.00	1.90	81.20	47.40	6.91	4.29	338.66	
21	30.00	15.40	22.60		2.00	88.00	46.00	7.90	3.30	367.13	
22	31.60	15.20	23.60		3.00	75.00	38.00	7.20	4.00	347.00	
23	32.00	15.60	23.50		2.00	75.00	56.00	6.70	4.50	332.63	
24	29.00	15.00	23.00		2.00	77.00	56.00	7.40	3.80	352.75	
25	23.80	17.00	20.20		1.00	78.00	71.00	2.90	8.30	223.38	
26	22.60	16.60	18.80		1.00	88.00	79.00	0.00	11.20	140.00	
27	21.40	15.00	18.30		1.00	88.00	63.00	0.80	10.40	163.00	
28	28.80	15.20	21.90		2.00	88.00	53.00	6.40	4.80	324.00	
29	31.40	15.00	23.70		2.00	88.00	46.00	6.50	4.70	326.88	
30											
31											
Total	250.60	140.00	187.60	0.00	16.00	745.00	508.00	45.80	55.00	2576.75	
Av.	27.84	15.56	20.84	0.00	1.78	82.78	56.44	5.09	6.11	286.31	
Gra. Total	774.60	385.30	683.60	0.00	51.00	2380.00	1458.00	182.50	142.30	9306.88	
G.M. Ave.	26.71	13.29	23.57	0.00	1.76	82.07	50.28	6.29	4.91	320.93	