



# Bangladesh Rice Research Institute

Regional Station, Sagardi, Barisal

## Daily Weather Data

Day length, R= 734 hrs/day = 11.6  
Station = BRRI R/S, Barisal

Month =October  
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 <sup>2</sup> /day)	Remark
	Max	Min	Mean			7am	1.30pm				
1	31.60	26.00	2.80	8.00	2.00	91.00	68.00	7.60	4.00	368.01	
2	31.80	26.40	2.70	7.00	1.00	92.00	76.00	4.90	6.70	289.42	
3	32.00	25.40	3.30	0.00	2.00	91.00	76.00	7.20	4.40	356.37	
4	31.00	25.80	2.60	2.00	1.00	91.00	75.00	3.90	7.70	260.32	
5	30.00	26.00	2.00	1.00	1.00	91.00	76.00	3.10	8.50	237.03	
6	28.00	25.20	1.40	2.00	1.00	91.00	91.00	0.00	11.60	146.80	
7	32.20	25.40	3.40	9.00	2.00	96.00	84.00	5.20	6.40	298.16	
8	32.40	25.60	3.40	0.00	2.00	90.00	83.00	6.20	5.40	327.26	
9	38.40	26.00	6.20	0.00	3.00	90.00	76.00	7.50	4.10	365.10	
10	34.40	25.80	4.30	0.00	3.00	92.00	76.00	6.70	4.90	341.82	
Total	321.80	257.60	32.10	29.00	18.00	915.00	781.00	52.30	63.70	2990.29	
Av.	32.18	25.76	3.21	2.90	1.80	91.50	78.10	5.23	6.37	299.03	
11	35.00	26.00	4.50	0.00	4.00	91.00	63.00	7.10	4.50	353.46	
12	34.80	26.20	4.30	0.00	4.00	91.00	77.00	7.20	4.40	356.37	
13	35.20	26.60	4.30	0.00	4.00	91.00	62.00	7.90	3.70	376.74	
14	34.80	26.00	4.40	3.00	3.00	91.00	76.00	6.50	5.10	335.99	
15	34.40	25.80	4.30	0.00	3.00	91.00	76.00	6.40	5.20	333.08	
16	34.60	26.40	4.10	0.00	3.00	92.00	84.00	7.80	3.80	373.83	
17	34.00	26.60	3.70	5.00	2.00	92.00	68.00	6.70	4.90	341.82	
18	31.60	26.80	2.40	1.00	1.00	91.00	74.00	2.20	9.40	210.84	
19	33.40	26.00	3.70	0.00	2.00	91.00	68.00	6.20	5.40	327.26	
20	31.60	26.20	2.70	1.00	1.00	91.00	83.00	2.10	9.50	207.92	
Total	339.40	262.60	38.40	10.00	27.00	912.00	731.00	60.10	55.90	3217.32	
Av.	33.94	26.26	3.84	1.00	2.70	91.20	73.10	6.01	5.59	321.73	
21	29.00	26.00	1.50	51.00	1.00	91.00	83.00	0.50	11.10	161.35	
22	26.40	24.60	0.90	145.20	0.00	91.00	91.00	0.00	11.60	146.80	
23	25.80	23.40	1.20	138.10	1.00	91.00	90.00	0.00	11.60	146.80	
24	25.60	24.20	0.70	4.00	1.00	91.00	96.00	1.00	10.60	175.91	
25	29.60	23.00	3.30	0.00	2.00	90.00	76.00	6.90	4.70	347.64	
26	31.60	23.20	4.20	0.00	2.00	90.00	83.00	6.80	4.80	344.73	
27	30.40	23.80	3.30	0.00	1.00	90.00	75.00	5.10	6.50	295.25	
28	31.80	23.60	4.10	0.00	2.00	90.00	75.00	6.60	5.00	338.91	
29	32.80	23.80	4.50	0.00	1.00	90.00	67.00	6.80	4.80	344.73	
30	33.80	23.80	5.00	8.00	2.00	91.00	67.00	7.30	4.30	359.28	
31	30.00	24.40	2.80	0.00	1.00	91.00	75.00	5.10	6.50	295.25	
Total	326.80	263.80	31.50	346.30	14.00	996.00	878.00	46.10	81.50	2956.63	
Av.	29.71	23.98	2.86	31.48	1.27	90.55	79.82	4.19	7.41	268.78	
Gra. Total	988.00	784.00	102.00	385.30	59.00	2823.00	2390.00	158.50	201.10	9164.24	
G.M. Ave.	31.87	25.29	3.29	12.43	1.90	91.06	77.10	5.11	6.49	295.62	