

Bangladesh Rice Research Institute

Regional Station, Sagardi, Barisal

Daily Weather Data

Day length, R= 593 hrs/day = 10.8 Station = BRRI R/S, Barisal Month =January 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 ² /day)	
1	25.40	11.80	18.60	0.00	1.00	86.00	51.00	7.60	3.20	310.56	
2	23.00	14.00	18.50	4.00	1.00	88.00	71.00	1.70	9.10		
3	17.00	15.80	16.40	54.00	1.00	88.00	88.00	0.00	10.80	118.60	
4	19.00	16.60	17.80	0.00	1.00	88.00	89.00	0.20	10.60	123.65	
5	22.00	15.80	18.90	0.00	1.00	88.00	79.00	5.50	5.30	257.52	
6	20.20	17.40	18.80	0.00	2.00	86.00	79.00	6.60	4.20	285.30	
7	19.40	11.40	15.40	0.00	1.00	86.00	67.00	6.50	4.30	282.77	
8	21.40	11.60	16.50	0.00	1.00	87.00	68.00	5.70	5.10	262.57	
9	22.60	13.00	17.80	0.00	1.00	87.00	70.00	5.70	5.10	262.57	
10	23.00	13.80	18.40	0.00	1.00	87.00	70.00	4.90	5.90	242.36	
Total	213.00	141.20	177.10	58.00	11.00	871.00	732.00	44.40	63.60	2307.43	
Av.	21.30	14.12	17.71	5.80	1.10	87.10	73.20	4.44	6.36	230.74	
11	19.60	12.80	16.20	0.00	1.00	87.00	67.00	3.90	6.90	217.10	
12	19.00	12.40	15.70	0.00	1.00	85.00	88.00	2.20	8.60	174.17	
13	22.00	12.80	17.40	0.00	2.00	87.00	75.00	5.20	5.60	249.94	
14	24.40	10.80	17.60	0.00	2.00	88.00	70.00	7.10	3.70	297.93	
15	24.40	11.00	17.70	0.00	1.00	86.00	71.00	6.40	4.40	280.25	
16	26.60	12.60	19.60	0.00	2.00	87.00	63.00	7.30	3.50	302.98	
17	28.00	13.00	20.50	0.00	2.00	87.00	53.00	7.80	3.00	315.61	
18	28.60	14.00	21.30	0.00	2.00	87.00	63.00	7.30	3.50	302.98	
19	27.40	13.60	20.50	0.00	1.00	87.00	53.00	6.80	4.00	290.35	
20	23.00	13.80	18.40	0.00	2.00	88.00	59.00	5.50	5.30	257.52	
Total	243.00	126.80	184.90	0.00	16.00	869.00	662.00	59.50	48.50	2688.82	
Av.	24.30	12.68	18.49	0.00	1.60	86.90	66.20	5.95	4.85	268.88	
21	23.00	11.60	17.30	0.00	2.00	87.00	70.00	7.60	3.20	310.56	
22	24.60	11.00	17.80	0.00	2.00	85.00	63.00	7.70	3.10	313.08	
23	25.00	11.20	18.10	0.00	1.00	87.00	60.00	5.40	5.40	254.99	
24	24.00	12.80	18.40	0.00	1.00	73.00	48.00	5.90	4.90	267.62	
25	23.00	10.80	16.90	0.00	2.00	86.00	48.00	7.20	3.60	300.45	
26	22.80	10.00	16.40	0.00	2.00	93.00	58.00	7.20	3.60	300.45	
27	23.00	10.20	16.60	0.00	2.00	70.00	48.00	7.50	3.30	308.03	
28	24.60	11.00	17.80	0.00	1.00	86.00	48.00	6.20	4.60	275.20	
29	22.00	11.80	16.90	0.20	2.00	75.00	78.00	1.10	9.70	146.38	
30	23.60	14.80	19.20	0.00	1.00	88.00	79.00	1.90	8.90	166.59	
31	22.60	15.60	19.10	0.00	1.00	88.00	78.00	0.00	10.80	118.60	
Total	258.20	130.80	194.50	0.20	17.00	918.00	678.00	57.70	61.10	2761.95	
Av.	23.47	11.89	17.68	0.02	1.55	83.45	61.64	5.25	5.55	251.09	
Gra. Total	714.20	398.80	556.50	58.20	44.00	2658.00	2072.00	161.60	173.20	7758.20	
G.M. Ave.	23.04	12.86	17.95	1.88	1.42	85.74	66.84	5.21	5.59	250.26	