



Bangladesh Rice Research Institute

Regional Station, Sagardi, Barisal

Daily Weather Data

Day length, R= 567 hrs/day = 10.7
Station = BRRI R/S, Barisal

Month =December
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	30.00		15.00	0.00	2.00	88.00	53.00	7.00	3.70	284.03	
2	28.00	15.00	21.50	0.00	1.00	75.00	56.00	6.80	3.90	279.15	
3	27.60	15.40	21.50	0.00	1.00	88.00	54.00	6.60	4.10	274.28	
4	27.40	15.80	21.60	0.00	1.00	88.00	54.00	5.90	4.80	257.22	
5	27.40	16.00	21.70	0.00	1.00	88.00	53.00	5.40	5.30	245.03	
6	26.80	16.00	21.40	0.00	1.00	88.00	56.00	5.60	5.10	249.90	
7	27.00	16.20	21.60	0.00	1.00	88.00	72.00	5.10	5.60	237.72	
8	25.80	16.40	21.10	0.00	1.00	88.00	72.00	4.90	5.80	232.84	
9	23.20	16.60	19.90	0.00	1.00	89.00	74.00	4.10	6.60	213.34	
10	22.40	16.80	19.60	0.00	1.00	88.00	60.00	2.80	7.90	181.65	
Total	265.60	144.20	204.90	0.00	11.00	868.00	604.00	54.20	52.80	2455.16	
Av.	26.56	16.02	20.49	0.00	1.10	86.80	60.40	5.42	5.28	245.52	
11	20.60	17.00	18.80	0.00	1.00	88.00	90.00	2.10	8.60	164.59	
12	22.20	14.00	18.10	0.00	1.00	87.00	69.00	2.30	8.40	169.46	
13	25.20	15.20	20.20	0.00	2.00	87.00	71.00	5.80	4.90	254.78	
14	25.60	14.60	20.10	0.00	1.00	75.00	62.00	5.20	5.50	240.15	
15	25.60	15.20	20.40	0.00	2.00	88.00	63.00	5.90	4.80	257.22	
16	25.80	15.40	20.60	0.00	2.00	88.00	51.00	5.90	4.80	257.22	
17	25.80	15.00	20.40	0.00	2.00	87.00	51.00	6.80	3.90	279.15	
18	23.40	15.20	19.30	0.00	1.00	87.00	48.00	6.10	4.60	262.09	
19	22.00	15.20	18.60	0.00	2.00	85.00	34.00	6.90	3.80	281.59	
20	22.20	15.00	18.60	0.00	1.00	85.00	46.00	6.30	4.40	266.97	
Total	238.40	151.80	195.10	0.00	15.00	857.00	585.00	53.30	53.70	2433.22	
Av.	23.84	15.18	19.51	0.00	1.50	85.70	58.50	5.33	5.37	243.32	
21	23.20	10.00	16.60	0.00	1.00	86.00	59.00	5.90	4.80	257.22	
22	24.00	10.80	17.40	0.00	2.00	86.00	59.00	6.30	4.40	266.97	
23	24.10	10.80	17.45	0.00	1.00	86.00	60.00	6.20	4.50	264.53	
24	25.00	11.20	18.10	0.00	2.00	87.00	60.00	6.60	4.10	274.28	
25	25.60	12.80	19.20	0.00	2.00	88.00	60.00	6.20	4.50	264.53	
26	24.00	12.00	18.00	0.00	2.00	86.00	59.00	6.60	4.10	274.28	
27	22.20	11.60	16.90	0.00	2.00	86.00	48.00	6.70	4.00	276.72	
28	23.00	10.00	16.50	0.00	1.00	85.00	48.00	6.20	4.50	264.53	
29	23.80	10.00	16.90	0.00	1.00	85.00	59.00	5.90	4.80	257.22	
30	25.00	10.80	17.90	0.00	2.00	86.00	48.00	6.90	3.80	281.59	
31	24.00	11.00	17.50	0.00	1.00	70.00	59.00	5.80	4.90	254.78	
Total	263.90	121.00	192.45	0.00	17.00	931.00	619.00	69.30	48.40	2936.64	
Av.	23.99	11.00	17.50	0.00	1.55	84.64	56.27	6.30	4.40	266.97	
Gra. Total	767.90	417.00	592.45	0.00	43.00	2656.00	1808.00	176.80	154.90	7825.02	
G.M. Ave.	24.77	13.45	19.11	0.00	1.39	85.68	58.32	5.70	5.00	252.42	

Source: Plant Physiology Division BRRI