



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 = 2019

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	26.80	11.20	19.00		2.00	93.00	28.00	6.50	4.30	282.77	
2	28.00	13.60	20.80		1.00	87.00	34.00	6.80	4.00	290.35	
3	25.60	12.00	18.80		1.00	86.00	30.00	6.80	4.00	290.35	
4	23.00	11.00	17.00		2.00	93.00	32.00	6.40	4.40	280.25	
5	25.20	10.80	18.00		2.00	86.00	27.00	6.70	4.10	287.82	
6	26.60	10.60	18.60		1.00	93.00	32.00	7.70	3.10	313.08	
7	26.80	11.40	19.10		1.00	93.00	32.00	6.80	4.00	290.35	
8	25.00	11.80	18.40		2.00	93.00	27.00	6.60	4.20	285.30	
9	25.00	11.80	18.40		1.00	86.00	39.00	6.60	4.20	285.30	
10	25.00	12.00	18.50		1.00	87.00	27.00	6.30	4.50	277.72	
Total	257.00	116.20	186.60	0.00	14.00	897.00	308.00	67.20	40.80	2883.30	
Av.	25.70	11.62	18.66	0.00	1.40	89.70	30.80	6.72	4.08	288.33	
11	24.00	10.20	17.10		2.00	86.00	32.00	7.00	3.80	295.40	
12	25.00	11.00	18.00		1.00	86.00	30.00	6.40	4.40	280.25	
13	26.00	11.40	18.70		1.00	86.00	36.00	7.20	3.60	300.45	
14	25.00	11.60	18.30		2.00	86.00	34.00	6.30	4.50	277.72	
15	23.20	12.40	17.80		2.00	87.00	56.00	5.70	5.10	262.57	
16	25.40	10.40	17.90		1.00	86.00	27.00	7.30	3.50	302.98	
17	20.90	10.80	15.85		1.00	73.00	32.00	6.60	4.20	285.30	
18	25.80	10.90	18.35		1.00	86.00	30.00	6.70	4.10	287.82	
19	25.00	11.80	18.40		2.00	93.00	41.00	6.50	4.30	282.77	
20	25.20	11.80	18.50		1.00	93.00	50.00	5.80	5.00	265.09	
Total	245.50	112.30	178.90	0.00	14.00	862.00	368.00	65.50	42.50	2840.36	
Av.	24.55	11.23	17.89	0.00	1.40	86.20	36.80	6.55	4.25	284.04	
21	26.60	12.00	19.30		1.00	93.00	43.00	6.70	4.10	287.82	
22	28.00	12.80	20.40		2.00	94.00	44.00	7.20	3.60	300.45	
23	28.20	13.40	20.80		2.00	87.00	36.00	7.30	3.50	302.98	
24	29.00	12.80	20.90		1.00	87.00	42.00	7.20	3.60	300.45	
25	30.00	13.00	21.50		2.00	88.00	36.00	7.70	3.10	313.08	
26	31.80	13.00	22.40		2.00	88.00	46.00	7.60	3.20	310.56	
27	28.80	15.00	21.90		2.00	88.00	46.00	6.50	4.30	282.77	
28	24.00	16.60	20.30		2.00	88.00	39.00	6.30	4.50	277.72	
29	23.60	16.40	20.00		3.00	94.00	43.00	7.30	3.50	302.98	
30	24.20	10.20	17.20		3.00	86.00	32.00	8.20	2.60	325.71	
31	27.00	10.20	18.60		2.00	87.00	32.00	8.20	2.60	325.71	
Total	301.20	145.40	223.30	0.00	22.00	980.00	439.00	80.20	38.60	3330.24	
Av.	27.38	13.22	20.30	0.00	2.00	89.09	39.91	7.29	3.51	302.75	
Gra. Total	803.70	373.90	588.80	0.00	50.00	2739.00	1115.00	212.90	121.90	9053.90	
G.M. Ave.	25.93	12.06	18.99	0.00	1.61	88.35	35.97	6.87	3.93	292.06	