



Bangladesh Rice Research Institute

Regional Station, Sagardi, Barisal

Daily Weather Data

Day length, R= 934 hrs/day = 13.2

Station = BRRI R/S, Barisal

Month =May

7am to 1.30pm

Year = 2019

Date	Air Temp. (%)			Rainfall (mm)	Evaporation (mm)	Relative humidity (%)		Sunshine (hrs/day)	Cloudy (hrs/day)	Solar Radiation (gm-cl/cm ² /day)	Remark
	Max	Min	Mean			7am	1.30pm				
1	34.80	26.80	30.80	0.00	5.00	91.00	61.00	9.50	3.70	496.01	
2	35.00	26.60	30.80	0.00	4.00	91.00	62.00	7.50	5.70	430.91	
3	34.80	26.80	30.80	85.50	0.00	92.00	62.00	5.50	7.70	365.82	
4	25.80	24.00	24.90	0.20	1.20	91.00	91.00	0.00	13.20	186.80	
5	33.20	22.40	27.80	0.00	4.00	90.00	68.00	9.70	3.50	502.52	
6	34.60	23.00	28.80	0.00	4.00	92.00	61.00	7.00	6.20	414.64	
7	34.80	26.80	30.80	0.00	4.00	92.00	61.00	9.10	4.10	482.99	
8	35.00	27.20	31.10	0.00	5.00	83.00	62.00	8.80	4.40	473.23	
9	34.60	27.60	31.10	0.00	5.00	92.00	62.00	8.90	4.30	476.48	
10	35.40	28.00	31.70	0.00	5.00	92.00	61.00	8.90	4.30	476.48	
Total	338.00	259.20	298.60	85.70	37.20	906.00	651.00	74.90	57.10	4305.88	
Av.	33.80	25.92	29.86	8.57	3.72	90.60	65.10	7.49	5.71	430.59	
11	35.20	27.80	31.50	0.00	5.00	92.00	62.00	8.50	4.70	463.46	
12	35.80	27.60	31.70	0.00	6.00	91.00	55.00	9.20	4.00	486.25	
13	35.60	27.80	31.70	5.40	5.00	92.00	62.00	8.90	4.30	476.48	
14	35.40	28.00	31.70	4.00	4.00	91.00	69.00	8.60	4.60	466.72	
15	35.00	23.80	29.40	0.00	4.00	91.00	62.00	7.60	5.60	434.17	
16	35.80	25.20	30.50	0.00	5.00	92.00	62.00	9.50	3.70	496.01	
17	35.40	27.00	31.20	0.00	3.00	92.00	62.00	9.10	4.10	482.99	
18	35.40	27.20	31.30	0.00	5.00	92.00	69.00	9.20	4.00	486.25	
19	35.20	28.60	31.90	0.00	5.00	92.00	62.00	7.10	6.10	417.89	
20	36.00	27.60	31.80	0.00	3.00	92.00	62.00	7.60	5.60	434.17	
Total	354.80	270.60	312.70	9.40	45.00	917.00	627.00	85.30	46.70	4644.39	
Av.	35.48	27.06	31.27	0.94	4.50	91.70	62.70	8.53	4.67	464.44	
21	36.00	27.80	31.90	0.00	4.00	92.00	63.00	8.70	4.50	469.97	
22	35.60	27.20	31.40	20.10	5.00	92.00	63.00	8.10	5.10	450.44	
23	32.60	21.80	27.20	0.00	4.00	90.00	76.00	6.20	7.00	388.60	
24	33.40	23.00	28.20	10.20	5.00	92.00	68.00	8.60	4.60	466.72	
25	29.20	22.00	25.60	0.00	2.00	90.00	91.00	2.30	10.90	261.66	
26	35.20	22.40	28.80	0.00	4.00	91.00	62.00	7.40	5.80	427.66	
27	35.60	26.40	31.00	0.00	3.00	92.00	62.00	8.50	4.70	463.46	
28	37.00	22.80	29.90	0.00	5.00	92.00	62.00	8.00	5.20	447.19	
29	38.00	27.80	32.90	0.00	4.00	92.00	63.00	7.20	6.00	421.15	
30	36.60	27.80	32.20	0.00	4.00	82.00	63.00	7.20	6.00	421.15	
31	35.40	27.60	31.50	0.00	5.00	92.00	62.00	4.20	9.00	323.50	
Total	384.60	276.60	330.60	30.30	45.00	997.00	735.00	76.40	68.80	4541.50	
Av.	34.96	25.15	30.05	2.75	4.09	90.64	66.82	6.95	6.25	412.86	
Gra. Total	1077.40	806.40	941.90	125.40	127.20	2820.00	2013.00	236.60	172.60	13491.77	
G.M. Ave.	34.75	26.01	30.38	4.05	4.10	90.97	64.94	7.63	5.57	435.22	