



# 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 = 2018

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	24.00	15.60	19.80	0.00	2.00	94.00	61.00	2.50	8.30	181.74	
2	25.60	16.00	20.80	0.00	1.00	89.00	62.00	4.80	6.00	239.84	
3	23.80	13.60	18.70	0.00	1.00	94.00	53.00	6.80	4.00	290.35	
4	21.20	11.80	16.50	0.00	2.00	93.00	53.00	6.60	4.20	285.30	
5	20.60	10.80	15.70	0.00	1.00	93.00	53.00	4.80	6.00	239.84	
6	22.60	11.80	17.20	0.00	1.00	93.00	56.00	6.70	4.10	287.82	
7	20.60	9.40	15.00	0.00	1.00	93.00	44.00	6.80	4.00	290.35	
8	19.40	8.40	13.90	0.00	1.00	92.00	51.00	6.60	4.20	285.30	
9	22.00	8.00	15.00	0.00	2.00	92.00	54.00	6.70	4.10	287.82	
10	22.20	8.40	15.30	0.00	1.00	93.00	46.00	6.90	3.90	292.88	
<b>Total</b>	<b>222.00</b>	<b>113.80</b>	<b>167.90</b>	<b>0.00</b>	<b>13.00</b>	<b>926.00</b>	<b>533.00</b>	<b>59.20</b>	<b>48.80</b>	<b>2681.24</b>	
<b>Av.</b>	<b>22.20</b>	<b>11.38</b>	<b>16.79</b>	<b>0.00</b>	<b>1.30</b>	<b>92.60</b>	<b>53.30</b>	<b>5.92</b>	<b>4.88</b>	<b>268.12</b>	
11	19.80	8.60	14.20	0.00	1.00	93.00	47.00	4.80	6.00	239.84	
12	21.20	8.40	14.80	0.00	1.00	92.00	47.00	4.50	6.30	232.26	
13	20.80	8.60	14.70	0.00	1.00	93.00	60.00	4.40	6.40	229.73	
14	19.00	11.60	15.30	0.00	1.00	93.00	74.00	0.20	10.60	123.65	
15	20.00	11.20	15.60	0.00	1.00	93.00	66.00	3.80	7.00	214.58	
16	23.00	10.80	16.90	0.00	1.00	93.00	56.00	6.40	4.40	280.25	
17	24.00	11.20	17.60	0.00	1.00	93.00	52.00	6.10	4.70	272.67	
18	24.80	12.00	18.40	0.00	1.00	93.00	60.00	5.70	5.10	262.57	
19	25.20	11.80	18.50	0.00	1.00	93.00	57.00	6.70	4.10	287.82	
20	24.00	11.00	17.50	0.00	2.00	93.00	52.00	6.80	4.00	290.35	
<b>Total</b>	<b>221.80</b>	<b>105.20</b>	<b>163.50</b>	<b>0.00</b>	<b>11.00</b>	<b>929.00</b>	<b>571.00</b>	<b>49.40</b>	<b>58.60</b>	<b>2433.72</b>	
<b>Av.</b>	<b>22.18</b>	<b>10.52</b>	<b>16.35</b>	<b>0.00</b>	<b>1.10</b>	<b>92.90</b>	<b>57.10</b>	<b>4.94</b>	<b>5.86</b>	<b>243.37</b>	
21	24.00	10.80	17.40	0.00	2.00	93.00	49.00	6.90	3.90	292.88	
22	23.00	11.00	17.00	0.00	2.00	93.00	56.00	6.20	4.60	275.20	
23	25.80	11.20	18.50	0.00	1.00	93.00	58.00	6.00	4.80	270.14	
24	26.40	11.60	19.00	0.00	1.00	93.00	45.00	6.60	4.20	285.30	
25	25.80	13.80	19.80	0.00	2.00	94.00	58.00	4.60	6.20	234.78	
26	26.00	12.80	19.40	0.00	2.00	94.00	59.00	6.80	4.00	290.35	
27	24.00	12.40	18.20	0.00	1.00	87.00	55.00	5.10	5.70	247.41	
28	24.60	10.80	17.70	0.00	2.00	93.00	49.00	7.20	3.60	300.45	
29	25.40	11.00	18.20	0.00	2.00	93.00	45.00	7.20	3.60	300.45	
30	26.00	11.20	18.60	0.00	2.00	93.00	47.00	7.40	3.40	305.50	
31	26.00	12.00	19.00	0.00	2.00	94.00	45.00	7.40	3.40	305.50	
<b>Total</b>	<b>277.00</b>	<b>128.60</b>	<b>202.80</b>	<b>0.00</b>	<b>19.00</b>	<b>1020.00</b>	<b>566.00</b>	<b>71.40</b>	<b>47.40</b>	<b>3107.98</b>	
<b>Av.</b>	<b>25.18</b>	<b>11.69</b>	<b>18.44</b>	<b>0.00</b>	<b>1.73</b>	<b>92.73</b>	<b>51.45</b>	<b>6.49</b>	<b>4.31</b>	<b>282.54</b>	
<b>Gra. Total</b>	<b>720.80</b>	<b>347.60</b>	<b>534.20</b>	<b>0.00</b>	<b>43.00</b>	<b>2875.00</b>	<b>1670.00</b>	<b>180.00</b>	<b>154.80</b>	<b>8222.93</b>	
<b>G.M. Ave.</b>	<b>23.25</b>	<b>11.21</b>	<b>17.23</b>	<b>0.00</b>	<b>1.39</b>	<b>92.74</b>	<b>53.87</b>	<b>5.81</b>	<b>4.99</b>	<b>265.26</b>	