Bangladesh Rice Research Institute Habiganj R/S Daily Weather Data

Year Month

		Maximum Temp											
	2020												
Day		January	February	March	April	May	June	July	August	September	October	November	December
	1	30.1	22.2	28.5	34.5	30.6	32.2						
	2	27.8	23.2	28.5	33.2	32.5	32.5						
	3	27.8	25.2	27.5	33.5	34.8	30.2						
	4	25	20.8	27.2	33.5	32.2	29.5						
	5	21.5	21.1	29.8	33.8	30.5	31.2						
	6	15.2	25.2	24.2	33.5	32.2	31.1						
	7	20.8	24.8	28.8	33.6	32.5	31.2						
	8	23.2	19.5	29.2	32.1	35.5	35.5						
	9	19.5	25.5	28.5	32.3	36.5	33.5						
	10	16.8	26.2	29.3	32.1	36.1	32.5						
	11	21.8	25.2	29.5	31.5	35.2	30.2						
	12	17.2	25.4	31.8	30.8	30.5	31.5			data not four	nd		
	13	20.8	25.2	30.5	31.2	32.1	33.2						
	14	21.5	17.5	31.5	30.5	33.5	32.8						
	15	26.3	28.5	31.7	30.2	32.8	30.5						
	16	26.2	28.2	30.8	31.1	32.5	29.5						
	17	26.8	27.8	30.5	31.5	32.1	32.2						
	18	27.2	27.5	30.8	30.1	32.5	32.5						
	19	21.8	20.2	32.8	30.5	30.2	32.2						
	20	23.2	28.8	31.2	20.8	30.1	31.2						
	21	22.8	30.2	26.5	30.2	30.2	31.8						
	22	23	28.8	28.8	30.5	32.5	32.5						
	23	23.2	28.2	31.2	30.2	31.8	32.8						
	24	23.5	24.2	31.1	27.2	31.2	32.8						
	25	23.8	24.2	31.2	29.8	31.5	31.5						
	26	21.2	27.8	34.5	30.2	31.2	29.5						
	27	22.8	28.2	31.5	32.5	31.5	30.2						
	28	24.2	29.2	30.2	32.2	30.5	32.2						
	29	25.1	29.5	32.5	32.1	31.1	34.8	-					
	30	25.2		33.5	30.5	31.5	34.2						
	31	23.5		35.2		32.2							

		Minmum Temp											
20	020								1				
Day		January	February	March	April	May	June	July	August	September	October	November	December
	1	18.1	11.2	20.2	20.1	22.3	25.8						
	2	17.5	10.8	19.2	19.6	23.5	25.1						
	3	11.2	13.8	18.8	19.5	25.2	24.5						
	4	12.2	12.8	19.1	19.5	23.1	25.8						
	5	12.2	12.6	11.2	20.1	21.8	25.1						
	6	13.8	12.8	17.8	19.6	21.8							
	7	14.5	17.2	18.2	19.5	21.2	25.2						
	8	14.2	13.8	17.2	19.2	26.2	26.5						
	9	14.2	13.5	17.2	19.5	26.5	26.2						
	10	13.5	14.2	18.5	19.5	26.2	26.8						
	11	13.8	14.8	18.7	19.1	24.5	25.5						
	12	13.8	14.7	20.5	19.1	24.2	26.2			data not four	nd		
	13	12.2	14.8	19.8	19.3	24.5	26.8						
	14	12.8	13.8	19.5	20.1	24.5	25.8						
	15	12.8	12.5	19.6		24.1	25.6						
	16	12.2	12.2	19.2	20.8	24.5	25.5						
	17	16.5	17.2	19.5	20.5	23.5							
	18	16.8	15.8	19.2	19.1	24.2							
	19	12.2	16.2	20.2	22.8	24.8							
	20	11.8	15.8	18.8	22.5	24.5							
	21	11.2	18.5	18.8	21.5	24.5	26.5						
	22	10.8	18.8	19.8	21.5	25.8							
	23	11.1	18.5	19.5	20.5	24.5	27.5						
	24	11.2	16.8	19.6		23.5	23.8						
	25	10.8	14.8	19.5	22.5	20.8							
	26	12.2	15.2	21.2	22.8	20.5							
	27	13.5	18.2	18.4	21.5	20.2	25.2						
	28	15.5	16.8	18.2	20.8	21.5	26.2						
	29	14.4	18.2	20.2	20.5	21.8							
	30	14.5		19.5	22.2	22.8	27.5						
<u> </u>	31	13.8		20.5		24.8							

Year Month

	Rainfall											
2020												
Day		February	March	April	May	June	July	August	September	October	November	December
1	0	0	0	0		0	,	Ŭ	•			
2	0	0	0	0	0	0						
3	16.8	0	0	0	0	0						
4	0	0	0	0	0	52.4						
5	0	0	0	0	0	48.2						
6	0	0	0	0	55.8	20.8						
7	0	0	0	0	0	0						
8	0	0	0	0	0	0						
9		0	0	0								
10	0	0		0	0							
11	0		0	0	0	35.6						
12	0		0	0		18.8						
13	0		0	0		0						
14	0		0	0								
15	0			0		3.8						
16			0	0		0						
17	0		-	0								
18				0		43.8						
19			0	0		0						
20			0	0	88.5	0						
21	0	0	0	12.2	23.8	11.8						
22	0		0	5.6	11.2	18.2						
23	0		0	0	0	0						
24	0				0	0	-					
25	0			0			-					
26 27	0			0	74.5 0	0				1	1	
28	0		0	8.8	0	0		_	-	 	 	
28	0		0	16.4	18.8	0				1	1	
30	0	0	0		18.8	33,2				1	1	
31	0		0	0		33.2						
51	0	0	0	0	8.00	0	l		1	1	1	l

	Evaporation											
2020												
Day	January	February	March	April	May	June	July	August	September	October	November	December
1												
2												
3												
4												
5												
6					data not fo	und						
7												
8												
9												
10												
11												
12												
13												
14												
15												
16												
17												
18												
19												
20												
21												
22												
23												
24												
25												
26												
27												
28												
29												
30												
31												,

Year Month

							R.I	H.9.am					
	2020						1						
Day		January	February	March	April	May	June	July	August	September	October	November	December
	1	95		82	87	95	96			İ .			
	2	94	88	86	87	95	87						
	3	94	88	86	87	91	100						
	4	94	94	86	83	88	95						
	5	100	89	90	91	91	92						
	6	100	89	68	87	84	91						
	7	94	79	95	91	88	95				data not fo	ound	
	8	94	85	95	91	80	85						
	9	94	89	82	87	81	100						
	10	94	85	78	87	92	100						
	11	94	80	75	83	92	100						
	12	94	80	78	91	95	100						
	13	100	89	87	90	80	85						
	14	94	80	75	86	80	84						
	15	100	95	90	86	92	100						
	16	95			90	80	95						
	17	85		75	83	82	100						
	18	90		76	78	95	80						
	19	89	95	75	90	92	84						
	20	84	100	92	88	91	80						
	21	94	95		100	92	84						
	22	94		90	81	82	80						
	23	94		78	95	88	84						
	24	94		76		91	88						
	25	88		79	91	88	96						
	26	88		75	91	100	91						
	27	94		100	87	81	100						
	28	100	100	87	91	87	96						
	29	94			95	80	100						
<u> </u>	30	94		91	91	81	96				1		
	31	94		63		100							

		R.H.2pm											
2	020						14.5	1.2pm					
Day		January	February	March	April	May	June	July	August	September	October	November	December
	1	63	65	71	69	63	84						
	2	66	60	62	68	66	88						
	3	75	65	71	63	67	77						
	4	78	78	73	68	67	91						
	5	79	75	64	82	80	80						
	6	85	79	72	60	64	78						
	7	90	68	71	68	55	80				data not fo	und	
	8	87	75	82	77	61	74						
	9	90	75	73	80	65	74						
	10	90	69	62	64	65	84						
	11	95	83	63	60	65	88						
	12	90	87	62	66	68	92						
	13	90	79	62	84	61	88						
	14	100	87	65	77	67	78						
	15	90	78	56		58	78						
	16	82	91	56		67	77		_				
	17	66	76		71	67	88						
	18	83	79	60	69	67	88						
	19 20	79	83	63	68	80	81		_				
	20	78 95	79 79	60	63 70	75 78	80 80		_				
	22	73	79		70	80	67						
	23	64	91	76		81	77						
	24	62	80	58	70	70	61						
	25	59	79	60	67	80	80		-				
	26	86	79	60	68	67	67		-				
	27	81	82	60	60	70	88						
	28	85	83	63	62	70	96				<u> </u>		
	29	90	79	60	95	81	88						
	30	71		69	71	85	81						
	31	74		66		92							

Year Month

		Sunshine										
20:	20											
Day	January	February	March	April	May	June	July	August	September	October	November	December
	1 7.1	6.5	8.7	10.1	3.2	6.2						
	2 6.7	9.1	8	8.9	4.4	5.6						
	3 0	8.1	5	7.8	3.1	5.2						
	4 5.6	8.1	8.5	8.1	7.7							
	5 2.9			9	7.6	0						
	6 5.1	9	7.7	10.2	0	6.2						
	7 0	6.1	0	9.1	9.5	6.5				data not fo	und	
	8 3.2				7.5	6						
	9 5.1		9.5	8.5	9.5	8						
	.0 1.5				8.7	4.1						
	.1 0			8.6	8.5							
	2 5.8				8.3							
	.3 0		8.6		8.4							
	.4 2		7.8	7.6	11.2	6.1						
	.5 3.3			7.1	9.6							
	.6 8.2		9.7	6.8	8.1	2.1						
	.7 5.3		7.1	7.6	7.1	1						
	.8 7				6.4							
		7.24.7	9.5	6.5	5.3							
	20 5.3			8.5	2.1	8.5						
	21 7				1	5						
	22 8.3		3.8		0.8							
	23 5.7			5.3	9.5	7.1						
	24 7.5		9.5	0	4					1		
	25 5.1		10		5.1	5.3						
	26 5.4			2.3	4							
	27 1.8				4.7	3.2						
	28 3.8			4	8.7	3.3						
	9 3.9		5.2	8.2	0							
	5.5		4.8	4.1	4.8	7.4						
	31 0		6		6.5						L	

		Cloudy											
20	20												
Day	Januar	7	February	March	April	May	June	July	August	September	October	November	December
	1	3.6	4.7	3.1	2.4	10.1	7.4						
	2	4	2.1	3.8	3.6	8.9	8						
	3	0.7	3.1	6.8	4.7	10.2	8.4						
	4	5.1	3.1	3.3	4.4	5.6							
	5	7.8	3.6	4.3	3.5	5.7	13.6						
	6	5.6	2.2	4.1	2.3	13.3	7.4						
	7	0.7	5.1	11.8	3.4	3.8	7.1					data not for	und
	8	7.5	7.3	5.9	3.5	5.8							
	9	5.6	4.7	2.3	4	3.8	5.6						
	10	9.2	2.9	1.8	4.4	4.6							
	11	0.7	2.9	3.1	3.9	4.8	10.3						
	12	4.9	3.2	2.5	5	5	13.6						
		0.7	3.1	3.2	4	4.9	6.6						
	14	8.7	8.1	4	4.9	2.1	7.5						
	15	7.4	7.4	2.1	5.4	3.7	8.4						
	16	2.5	7.1	2.1	5.7	5.2	11.5						
	17	5.4	5.5	4.7	4.9	6.2	12.6						
	18	3.7	4.2	2.3	5	6.9							
	19	5.1	4	2.2	6	8							
	20	5.4	6.5	2.3	4	11.2							
	21	3.7	2.6	4.2	10.1	12.3	8.6						
	22	2.9	2.5	8	9.5	12.5	8.1						
	23	5	6.1	5	7.2	3.8							
	24	3.2	5.2	2.3	12.5	9.3							
	25	5.6	10.1	1.8	3.4	8.2	8.3						
	26	5.3	7.1	2.4	10.2	9.3							
	27	8.9	1.8	2.2	5	8.6							
	28	6.9	6.4	1.7	8.5	4.6							
	29	6.8	1.4	6.6	4.3	13.3	9.1						
	30	5.2		7	8.4	8.5							
	31	0.7		5.8		6.8							

Year Month

		Solar radiation											
	2020												
Day		January	February	March	April	May	June	July	August	September	October	November	December
	1	289.50	318.94	438.33	504.22	336.47	341.74	365.32	497.85	411.90	181.19	260.13	247.08
	2	350.90	391.87	416.14	465.27	226.29	280.56	464.93	406.02	420.98	189.81	354.13	266.07
	3	114.60	363.82	321.07	429.57	284.62	190.40	439.23	396.38	381.62	345.12	313.48	294.55
	4	252.55	363.82	431.99	439.31	239.25	222.60	477.79	504.40	281.71	192.69	321.10	323.04
	5	186.04	349.79	400.30	468.52	479.07	190.40	288.21	478.21	372.54	250.21	341.43	318.29
	6	240.23	389.07	406.64	507.47	456.38	470.54	256.08	507.67	466.60	307.73	285.53	275.56
	7	114.60	307.71	162.60	471.76	459.62	325.64	240.01	298.17	420.98	408.39	242.35	292.18
	8	193.43	246.00	349.59	468.52	479.07	419.02	201.45	347.27	372.54	212.82	145.80	294.55
	9	240.23	318.94	463.68	452.29	436.94	338.52	188.60	311.27	369.51	307.73	120.40	230.46
	10	151.55	369.43	479.59	439.31	423.97	470.54	188.60	517.49	387.68	379.63	120.40	220.97
	11	114.60	369.43	438.33	455.53	433.70	315.62	220.73	252.34	366.48	218.57	173.75	239.96
	12	257.47	316.01	457.35	419.83	479.07	399.70	188.60	288.35	284.73	417.01	313.48	287.43
	13	114.60	363.82	435.16	452.29	440.18	413.90	301.06	183.60	408.87	402.64	338.89	109.40
	14	163.87	223.56	407.81	423.08	462.86	315.98	188.60	275.26	372.54	405.51	331.81	294.55
	15	290.56	243.20	470.02	406.85	427.21	222.60	188.60	258.89	430.06	414.14	252.51	285.06
	16	316.59	251.61	470.02	397.11	459.62	319.20	381.39	183.60	411.90	299.10	336.35	268.44
	17	397.21	296.49	387.62	423.08	265.18	386.82	439.23	396.38	318.04	425.65	333.81	225.37
	18	287.03	332.96	463.68	419.83	187.40	402.92	477.79	383.28	436.12	327.86	313.48	182.99
	19	252.55	338.57	466.85	387.37	349.44	464.10	188.60	474.94	478.50	371.00	298.24	166.37
	20	245.16	368.44	463.68	452.29	446.66	457.66	445.65	484.76	357.40	388.26	277.91	109.40
	21	287.03	377.84	403.47	254.30	446.66	441.56	413.52	419.11	342.26	261.71	333.81	109.40
	22	319.06	380.65	283.03	273.77	349.44		246.44	425.84	327.12	218.57	313.48	187.73
	23	255.01	279.66	387.11	348.42	365.64		419.94	183.60	263.54	175.43	336.35	121.27
	24	299.35	304.91	463.68	176.40	187.40		204.66	366.91	296.85	143.80	341.43	159.25
	25	240.23	167.46	479.53	471.76	252.21	309.54	317.13	380.01	181.79	143.80	349.05	266.06
	26	247.62	251.61	460.52	265.27	417.49	190.40	246.44	507.67	457.31	163.93	313.48	152.13
	27	158.94	400.29	466.85	419.83	323.51	203.28	400.67	445.48	160.60	224.33	349.05	109.40
	28	208.21	271.25	482.70	306.23	514.71	190.40	346.05	294.90	184.82	402.64	349.05	273.19
	29	210.67	411.51	327.40	442.55	482.31	396.48	397.45	442.20	290.79	359.50		304.05
	30	250.08		314.73	309.78	524.44	486.64	246.44	183.60	242.35	388.26	293.16	230.46
	31	114.60		352.76		187.40		297.85	317.81		339.37		287.43

Source: Plant Physiology Division BRRI