

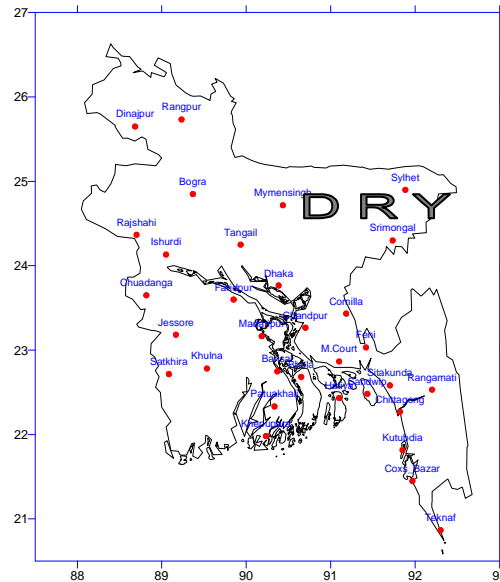


Government of the Peoples' Republic of Bangladesh
Bangladesh Meteorological Department
(Meteorological Headquarter)
Meteorological Complex, Agargaon, Dhaka-1207.

Agm-3 (2)/2010/ 05
2010

Issue date: 01-02-

Forecast for the period: 01.02.2010 to 07.02.2010



Highlights:

Free water loss during 22.01.1010 to 31.01.1010 was averaged 2.33 mm per day.

Sunshine hour during 22.01.1010 to 31.01.1010 was averaged to 8.33 hours per day.

Advisory for the period from 01.02.2010 to 07.02.2010.

Free water loss during the 1st week of February 2010 is expected to be between 3.0 to 3.5 mm per day.

Bright sunshine hour during the 1st week of February 2010 is expected to be between 7.50 to 8.50 hrs per day.

Weather:

- Weather may remain mainly dry over the country during the period with a chance of partly cloudy sky at places during the second half of this period.
- Slight rise in day and night temperature are expected over the country during the period.
- Light to moderate fog may occur temporarily at places at mid-night to morning over the Northern, Southern part and adjoining river basins of the country during the period.
- Supplementary irrigation may necessary for the 'Rabi' crops and Boro seed bed over the Northern and Middle part of the country during the period.
- Weather may remain favourable for the application of fertilizer and agricultural chemicals.

(Surajit Kumar Saha)
Deputy Director
For Director
Bangladesh Meteorological Department
Dhaka-1207.

Short Weather Description, Period: 22.01.1010 to 31.01.1010

Weather was mainly dry over the country during the period.

Highest maximum temperature was recorded in Dhaka division 25.2-29.5^oC, Chittagong division 24.0-31.0^oC, Sylhet division 27.8-31.0^oC, Rajshahi division 19.2-28.7^oC, Khulna division 25.2-28.5^oC and Barisal division 24.8-28.9^oC.

Extreme maximum temperature was recorded at Mymensingh in Dhaka division 29.5^oC, at Rangamati in Chittagong division 31.0^oC, at Srimongal in Sylhet division 31.0^oC, at Bogra in Rajshahi division 28.7^oC, at Jessore in Khulna division 28.5^oC and at Barisal in Barisal division 28.9^oC.

Lowest minimum temperature was recorded in Dhaka division 9.0-16.0^oC, Chittagong division 9.8-16.0^oC, Sylhet division 6.8-15.1^oC, Rajshahi division 6.5-14.0^oC, Khulna division 6.6-12.6^oC and Barisal division 9.2-12.5^oC.

Extreme minimum temperature was recorded at Tangail in Dhaka division 9.0^oC, at Comilla in Chittagong division 9.8^oC, at Srimongal in Sylhet division 6.8^oC, at Rajshahi in Rajshahi division 6.5^oC, at Chuadanga in Khulna division 6.6^oC and at Barisal in Barisal division 9.2^oC.

Rainfall analysis and average temperature: -

Name of the Divisions	Name of the Stations	Total Rainfall in (mm)	Normal Rainfall in (mm)	Deviation in %	Total Rainy days	Average Max Humidity in %	Average Min Humidity in %	Average Max. temp in °C	Average Normal Max. temp in °C	Average Min. temp in °C	Average Normal Min. temp in °C
Dhaka	Dhaka	0	3	-100	0	80	29	27.4	25.9	14.5	13.3
	Mymensingh	0	3	-100	0	78	**	**	25.1	12.5	12.0
	Faridpur	0	3	-100	0	97	27	26.9	25.2	11.4	12.6
	Madaripur	0	4	-100	0	97	37	27.4	11.4	**	12.6
	Tangail	0	4	-100	0	95	36	27.1	25.2	10.6	12.0
Chittagong	Chittagong	0	9	-100	0	97	22	20.3	26.5	13.0	13.9
	Sitakunda	0	3	-100	0	95	50	26.0	27.1	14.8	12.2
	Rangamati	0	3	-100	0	**	**	**	26.6	**	13.4
	Cox'sBazar	0	1	-100	0	79	62	29.3	27.4	15.1	15.4
	Teknaf	0	2	-100	0	98	36	28.9	27.7	13.6	15.0
	Hatiya	0	3	-100	0	**	**	**	25.8	**	14.4
	Sandwip	0	5	-100	0	96	29	28.5	25.9	12.3	14.4
	Kutubdia	0	2	-100	0	95	50	26	25.6	14.8	14.8
	Feni	0	3	-100	0	**	**	**	26.5	**	12.9
	M.Court	0	6	-100	0	98	26	28.0	26.0	13.4	13.8
	Chandpur	0	4	-100	0	98	26	27.4	25.3	13.3	13.6
Comilla	0	4	-100	0	97	31	27.7	25.8	11.4	12.8	
Sylhet	Sylhet	0	4	-100	0	**	**	29.9	26.2	13.4	13.0
	Srimongal	0	6	-100	0	100	18	29.3	25.9	8.1	10.3
Rajshahi	Rajshahi	0	5	-100	0	99	27	25.9	24.9	8.8	10.8
	Bogra	0	3	-100	0	95	25	26.7	25.4	11.1	12.1
	Rangpur	0	4	-100	0	98	40	26.6	23.9	10.8	11.1
	Dinajpur	0	3	-100	0	100	36	24.9	24.0	10.1	10.7
	Ishurdi	0	3	-100	0	99	20	26.1	25.0	8.7	10.9
Khulna	Khulna	0	4	-100	0	**	**	**	26.2	**	12.6
	Jessore	0	6	-100	0	**	**	**	26.2	**	11.9
	Chuadanga	0	6	-100	0	99	28	26.3	25.1	8.4	10.9
	Satkhira	0	6	-100	0	**	**	**	26.4	**	12.7
Barisal	Barisal	0	3	-100	0	99	33	27.8	26.2	10.6	12.2
	Bhola	0	3	-100	0	**	**	**	26.4	**	12.6
	Patuakhali	0	4	-100	0	100	41	27.2	26.3	11.7	13.8
	Khepupara	0	3	-100	0	97	24	27.7	26.5	11.5	13.9

N.B. Analyses contained in this bulletin are based on preliminary un-checked data.

** Data not received. *** Data not available.