

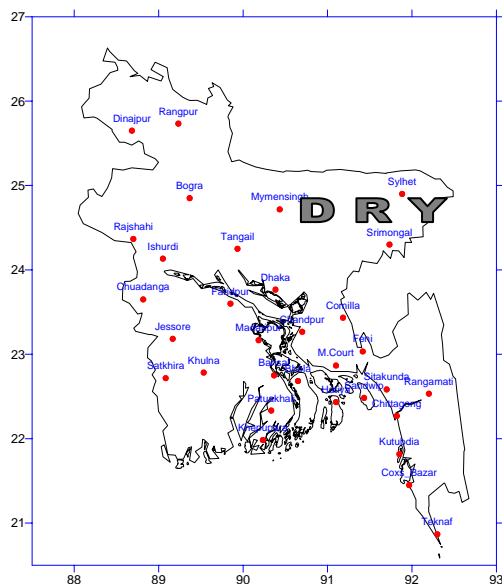


Government of the Peoples' Republic of Bangladesh  
Bangladesh Meteorological Department  
(Meteorological Headquarter)  
Meteorological Complex, Agargaon, Dhaka-1207.

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Issue date: 08-02-2010

**Forecast for the period: 08.02.2010 to 14.02.2010**



Highlights:

Free water loss during 01.02.1010 to 07.02.1010 was averaged 2.97 mm per day.

Sunshine hour during 01.02.1010 to 07.02.1010 was averaged to 8.52 hours per day.

Advisory for the period from 08.02.2010 to 14.02.2010.

Free water loss during the 2<sup>nd</sup> week of February 2010 is expected to be between 2.75 to 3.5 mm per day.

Bright sunshine hour during the 2<sup>nd</sup> week of February 2010 is expected to be between 7.50 to 8.50 hrs per day.

Weather:

- Weather may remain mainly dry with partly cloudy sky at places over the country during the period with a chance of light rain/ drizzle at few places over Dinajpur and Rangpur regions and one or two places over Dhaka divisions during the first half of this period.
- Slight fall in day temperature and slight rise in 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.

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For Director  
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**Short Weather Description, Period: 01.02.1010 to 07.02.1010**

Weather was mainly dry over the country during the period.

Highest maximum temperature was recorded in Dhaka division 25.0-28.0°C, Chittagong division 25.8-30.5°C, Sylhet division 27.5-29.9°C, Rajshahi division 25.0-28.5°C, Khulna division 27.0-29.4°C and Barisal division 26.7-28.7°C.

Extreme maximum temperature was recorded at Dhaka, Madaripur in Dhaka division 28.2°C, at Teknaf in Chittagong division 30.5°C, at Sylhet in Sylhet division 29.9°C, at Bogra in Rajshahi division 28.5°C, at Jessore in Khulna division 29.4°C and at Khepupara in Barisal division 28.7°C.

Lowest minimum temperature was recorded in Dhaka division 9.7-13.7°C, Chittagong division 9.5-18.2°C, Sylhet division 5.7-13.0°C, Rajshahi division 8.6-11.0°C, Khulna division 8.8-14.2°C and Barisal division 10.8-13.0°C.

Extreme minimum temperature was recorded at Tangail in Dhaka division 9.7°C, at Rangamati in Chittagong division 9.5°C, at Srimongal in Sylhet division 5.7°C, at Ishurdi in Rajshahi division 8.6°C, at Chuadanga in Khulna division 8.8°C and at Barisal in Barisal division 10.8°C.

**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	4	-100	0	85	21	27.1	26.6	12.7	14.7
	Mymensingh	0	4	-100	0	74	68	26.6	25.7	11.6	13.7
	Faridpur	0	7	-100	0	96	20	27.2	25.9	11.0	13.7
	Madaripur	0	5	-100	0	97	38	27.7	26.9	11.4	14.1
	Tangail	0	6	-100	0	95	32	26.9	26.3	10.2	13.4
Chittagong	Chittagong	0	3	-100	0	90	14	28.9	27.0	14.0	15.1
	Sitakunda	0	4	-100	0	**	**	**	27.6	**	13.9
	Rangamati	0	3	-100	0	**	**	27.5	27.3	9.9	14.6
	Cox'sBazar	0	3	-100	0	**	50	28.3	27.9	**	16.6
	Teknaf	0	3	-100	0	94	32	29.1	28.2	16.2	16.4
	Hatiya	0	6	-100	0	**	**	**	26.3	**	15.9
	Sandwip	0	4	-100	0	97	25	27.8	26.3	11.2	15.8
	Kutubdia	0	5	-100	0	89	40	26.2	26.3	14.4	16.3
	Feni	0	10	-100	0	**	**	**	26.9	**	14.5
	M.Court	0	6	-100	0	97	26	27.2	26.5	19.9	15.2
	Chandpur	0	3	-100	0	99	27	27.9	26.1	12.6	14.8
	Comilla	0	7	-100	0	96	26	26.6	26.4	10.7	14.4
Sylhet	Sylhet	0	18	-100	0	**	**	28.4	26.3	12.2	13.7
	Srimongal	0	7	-100	0	98	21	28.0	26.7	6.2	11.8
Rajshahi	Rajshahi	0	3	-100	0	100	68	27.1	25.8	9.5	11.9
	Bogra	0	3	-100	0	95	19	27.3	26.0	10.6	13.1
	Rangpur	0	3	-100	0	97	78	25.7	24.5	10.2	11.9
	Dinajpur	0	2	-100	0	97	23	26.3	24.9	10.1	11.5
	Ishurdi	0	4	-100	0	97	21	26.7	25.6	9.3	12.0
Khulna	Khulna	0	7	-100	0	99	27	27.7	26.9	12.7	14.1
	Jessore	0	7	-100	0	**	**	28.7	26.8	10.4	13.2
	Chuadanga	0	7	-100	0	97	21	27.6	26.6	9.6	12.8
	Satkhira	0	9	-100	0	97	69	27.6	27.1	12.4	14.3
Barisal	Barisal	0	7	-100	0	98	28	27.8	26.8	11.4	13.8
	Bhola	0	5	-100	0	**	**	**	27.0	**	14.6
	Patuakhali	0	6	-100	0	**	**	**	27.0	**	15.3
	Khepupara	0	3	-100	0	97	22	28.1	27.1	12.6	15.3

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

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