



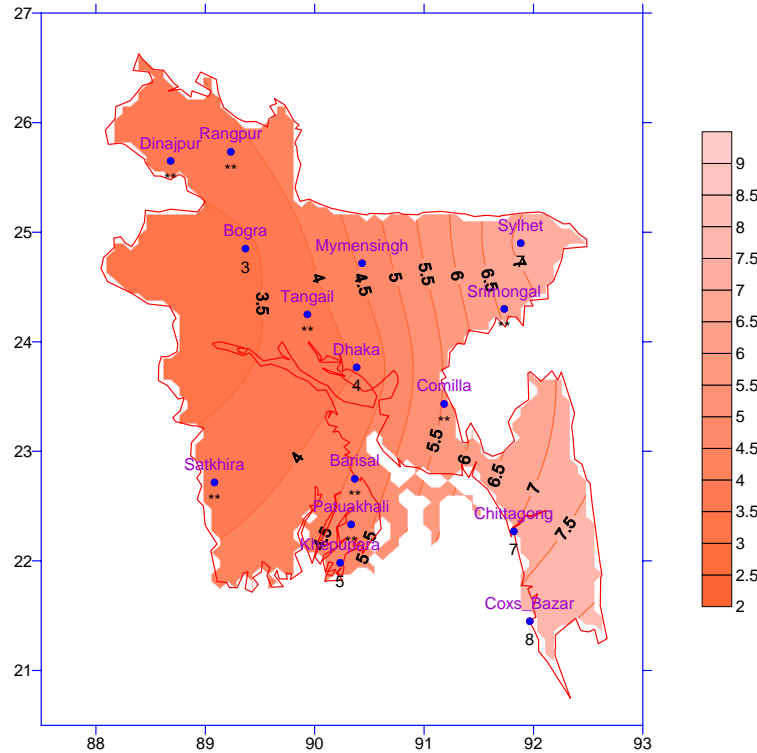
Government of the Peoples' Republic of Bangladesh  
 Bangladesh Meteorological Department  
 (Meteorological Headquarter)  
 Meteorological Complex, Agargaon, Dhaka-1207.

Agm-3 (2)/2009/

Dated .....

**Forecast for the period: 15.12.2009 to 21.12.2009**

Bright Sun shine forecast for the  
 Period of: - 15.12.2009 to 21.12.2009



Highlights:

Free water loss during 08.12.2009 to 14.12.2009 was averaged to 1.90 mm per day.

Sunshine hours during 08.12.2009 to 14.12.2009 were averaged to 5.03 hours per day.

Advisory for the period from 15.12.2009 to 21.12.2009.

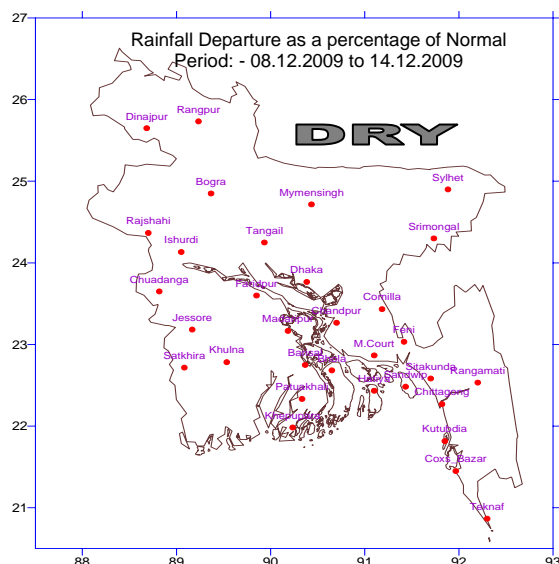
Free water loss during the 3<sup>rd</sup> week of December 2009 is expected to be between 1.75 to 2.25 mm per day.

Bright sunshine hour during the 3<sup>rd</sup> week of December 2009 is expected to be between 5.00 to 6.00 hrs per day.

Weather:

- Weather may remain mainly dry with partly cloudy sky over the country during the period.
- Night temperature may remain nearly unchanged during the period and slight fall in day temperature is expected over the country during this period.
- Morning mist/haze is likely to occur at many places over the country with a change of moderate to thick fog over northern, south-western and middle part of the country with a periodic interval during this period.
- Supplementary irrigation may necessary for the Rabi crops during the period.
- Fungicides should be applied on Rabi crops to reduce fungal disease due to thick fog and less sunshine hour.
- Weather may remain favourable for the application of fertilizer and agricultural chemical.

Md. Shameem Hassan Bhuiyan  
 Meteorologist  
 For Director  
 Bangladesh Meteorological Department  
 Dhaka-1207.



**Short Weather Description, Period: 08.12.2009 to 14.12.2009**

Weather was mainly dry over the country.

Highest maximum temperature was recorded in Dhaka division 20.0-27.7°C, Chittagong division 22.0-29.0°C, Sylhet division 25.0-27.9°C, Rajshahi division 19.2-27.4°C, Khulna division 21.5-28.8°C and Barisal division 24.2-28.2°C

Extreme maximum temperature was recorded at Dhaka in Dhaka division 27.7°C, at Cox's Bazar and Teknaf in Chittagong division 29.0°C, at Sylhet in Sylhet division 27.9°C, at Rajshahi in Rajshahi division 27.4°C, at Jessore in Khulna division 28.8°C and at Khepupara in Barisal division 28.2°C

Lowest minimum temperature was recorded in Dhaka division 12.2-16.5°C, Chittagong division 11.8-19.0°C, Sylhet division 11.0-16.4°C, Rajshahi division 11.3-15.4°C, Khulna division 11.0-15.5°C and Barisal division 13.2-16.2°C

Extreme minimum temperature was recorded at Tangail in Dhaka division 12.2°C, at Sitakunda in Chittagong division 11.8°C, at Srimongal in Sylhet division 11.0°C, at Rajshahi in Rajshahi division 11.3°C, at Jessore in Khulna division 11.0°C and at Barisal in Barisal division 13.2°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	97	55	24.9	27.1	15.3	15.6
	Mymensingh	0	2	-100	0	97	87	24	26.9	14.4	14.2
	Faridpur	0	3	-100	0	91	37	24.2	26.5	14	15.0
	Madaripur	0	1	-100	0	**	**	**	27.3	**	14.8
	Tangail	0	3	-100	0	98	65	23.8	26.7	13.6	14.3
Chittagong	Chittagong	0	8	-100	0	100	5	27.7	27.6	16.1	16.3
	Sitakunda	0	3	-100	0	**	**	**	28.1	**	14.7
	Rangamati	0	5	-100	0	**	**	**	27.0	**	15.9
	Cox's Bazar	0	4	-100	0	82	65	28.7	28.4	17.3	17.5
	Teknaf	0	3	-100	0	98	43	28.7	28.6	17.8	17.7
	Hatiya	0	5	-100	0	**	**	**	27.1	**	16.3
	Sandwip	0	6	-100	0	**	**	**	26.9		16.5
	Kutubdia	0	4	-100	0	98	34	26.7	27.4	16.5	17.1
	Feni	0	4	-100	0	**	**	**	27.4	**	15.1
	M.Court	0	4	-100	0	**	**	**	26.9	**	16.4
	Chandpur	0	3	-100	0	**	**	**	26.6	**	16.0
Sylhet	Sylhet	0	2	-100	0	**	**	27.4	27.1	14.9	15.1
	Srimongal	0	2	-100	0	100	55	**	27.3	**	12.5
Rajshahi	Rajshahi	0	3	-100	0	**	**	**	26.5	**	13.4
	Bogra	0	3	-100	0	98	35	24.8	27.3	14.3	14.5
	Rangpur	0	2	-100	0	99	65	23.9	25.7	14.0	13.8
	Dinajpur	0	2	-100	0	100	56	23.6	26.0	13	13.0
	Ishurdi	0	3	-100	0	**	**	**	26.6	**	13.1
Khulna	Khulna	0	2	-100	0	100	45	25.5	27.1	14.9	15.0
	Jessore	0	5	-100	0	**	**	**	27.2	**	13.4
	Chuadanga	0	1	-100	0	**	**	**	26.9	**	13.4
	Satkhira	0	4	-100	0	**	**	**	27.5	**	14.1
Barisal	Barisal	0	5	-100	0	99	52	26.6	14.0		14.5
	Bhola	0	6	-100	0	**	**	**	27.4	**	15.0
	Patuakhali	0	3	-100	0	**	**	**	27.3	**	15.8
	Khepupara	0	1	-100	0	100	**	26.5	27.3	14.8	15.9

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

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