



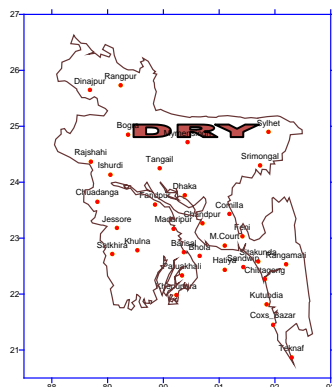
Government of the Peoples' Republic of Bangladesh
Bangladesh Meteorological Department
(Agro-meteorology Division)
Meteorological Complex, Agargaon, Dhaka-1207.

Agm-3 (2)/2014/ 07

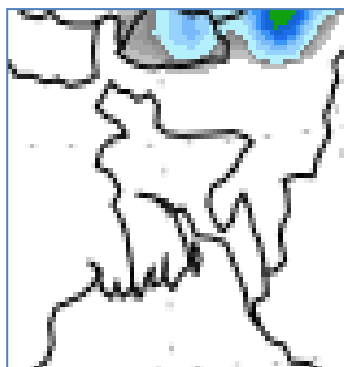
Issue date: 02-02-2014

Forecast for the period: 01.02.2014 to 07.02.2014

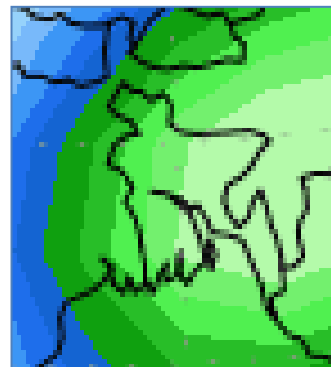
Spatial distribution of Rainfall
(22-01-2014 to 31-01-2014)



Accumulative Rainfall forecast
(01-02-2014 to 07-02-2014)



Extended Outlook for accumulative rain
(08-02-2014 to 14-02-2014)



Highlights:

Country average of bright sunshine hour was 6.74 hours per day during the last week.

Country average of free water loss during the previous week was averaged 2.47 mm per day.

Weather forecast and Advisory for the period of 01.02.2014 to 07.02.2014.

Bright sunshine hour is expected to be between 6.0 to 7.0 hrs per day during this week.

Average of free water loss during the next week is expected to be between 2.25 mm to 3.25 mm per day.

- Ridge of Sub-continental high extends up to West Bengal and adjoining western part of Bangladesh. Seasonal low lies over South Bay.
- Weather may remain mainly dry with temporary partly cloudy sky over the country during this period.
- Moderate to thick fog may occur from mid-night till morning over the country during this period.
- Day and Night temperature is expected to remain nearly unchanged over the country during the first half of this period and gradually rise in day and night temperature are expected during the second half of this period.
- Fungicide (Mancozeb fungicide group) should be applied to potato crops to save it from late blight deceases.
- Irrigation may be required for highland Boro crop during this period.

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Short Weather Description, Period: 22.01.2014 to 31.01.2014

Weather was mainly dry over the country during the period.

Highest maximum temperature was recorded in Dhaka Division 19.7-28.5°C Chittagong Division 21.0-31.4°C, Sylhet Division 21.2-31.1°C, Rajshahi Division 17.7-27.5°C, Rangpur Division 15.0-27.8°C Khulna Division 20.0-27.8°C and Barisal Division 20.7-29.7°C.

Extreme maximum temperature was recorded at Dhaka in Dhaka Division 28.5°C, at Sitakunda in Chittagong Division 31.4°C, at Sylhet in Sylhet Division 31.1°C, at Bogra in Rajshahi & Bogra Division 27.5°C, at Rangpur in Rangpur Division 27.8°C, at Jessore in Khulna 27.8°C and at Patuakhali in Barisal Division 29.7°C.

Lowest minimum temperature was recorded in Dhaka Division 9.8-16.4°C, Chittagong Division 9.7-18.0°C, Sylhet Division 8.2-14.7°C, Rajshahi Division 8.0-14.9°C, Rangpur Division 9.4-14.8°C, Khulna Division 8.2-15.0°C and Barisal Division 15.5-15.0°C

Extreme minimum temperature was recorded at Tangail in Dhaka Division 9.8°C, at Sitakunda in Chittagong Division 9.7°C, at Srimongal 8.2 in Sylhet Division 8.2°C, at Ishurdi in Rajshahi Division 8.0°C, at Rangpur in Rangpur division 9.4°C, at Chuadanga in Khulna Division 8.2°C and at Bhola in Barisal Division 10.5°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	3	-100	00	090	041	026.1	025.9	014.5	013.3
	Mymensingh	0	3	-100	00	097	049	025.6	025.1	013.0	012.0
	Faridpur	0	3	-100	00	**	**	**	025.2	**	012.6
	Madaripur	0	4	-100	00	098	052	025.3	026.1	011.8	012.6
	Tangail	0	4	-100	00	096	052	024.5	025.2	011.5	012.0
Chittagong	Chittagong	0	9	-100	00	**	**	**	026.5	**	013.9
	Sitakunda	0	3	-100	00	**	**	**	027.1	**	012.2
	Rangamati	0	3	-100	00	096	034	028.5	026.6	013.2	013.4
	Cox'sBazar	0	1	-100	00	092	045	031.4	027.4	016.8	015.4
	Teknaf	0	2	-100	00	**			027.7		015.0
	Hatiya	0	3	-100	00	098	055	027.7	025.8	013.5	014.4
	Sandw ip	0	5	-100	00	097	052	027.7	025.9	014.2	014.4
	Kutubdia	0	2	-100	00	**	**	**	025.6	**	014.8
	Feni	0	3	-100	00	100	021	027.2	026.5	012.7	012.9
	M.Court	0	6	-100	00	097	043	026.5	026.0	**	013.8
	Chandpur	0	4	-100	00	095	052	**	025.3	**	013.6
Comilla	0	4	-100	00	096	044	026.9	025.8	013.6	012.8	
Sylhet	Sylhet	0	4	-100	00	094	041	028.8	026.2	013.4	013.0
	Srimongal	0	6	-100	00	098	042	027.5	025.9	010.2	010.3
Rajshahi	Rajshahi	0	5	-100	00	100	037	024.3	024.9	011.1	010.8
	Bogra	0	3	-100	00	099	043	024.1	025.4	012.4	012.1
	Ishurdi	0	3	-100	00	100	033	024.4	025.0	010.4	010.9
Rangpur	Rangpur	0	4	-100	00	098	058	022.2	023.9	012.3	011.1
	Dinajpur	0	3	-100	00	099	045	022.9	024.0	011.9	010.7
Khulna	Khulna	0	4	-100	00	100	040	025.1	026.2	012.6	012.6
	Jessore	0	6	-100	00	098	041	025.4	026.2	011.2	011.9
	Chuadanga	0	6	-100	00	097	049	024.4	025.1	010.5	010.9
	Satkhira	0	6	-100	00	097	035	025.0	026.4	012.7	012.7
Barisal	Barisal	0	3	-100	00	099	044	026.1	026.2	011.8	012.2
	Bhola	0	3	-100	00	**	**	**	026.4	**	012.6
	Patuakhali	0	4	-100	00	098	039	027.3	026.3	013.3	013.8
	Khepupara	0	3	-100	00	100	029	027.3	026.5	013.2	013.9

N.B. Analyses contained in this bulletin are based on preliminary un-checked data. ** Data not received. *** Data not available.