



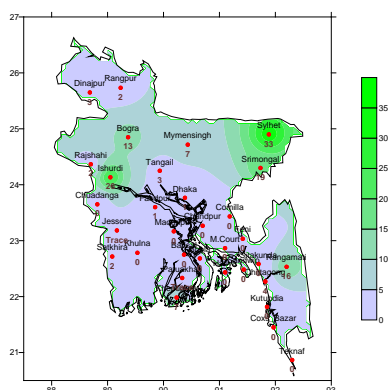
Government of the Peoples' Republic of Bangladesh
Bangladesh Meteorological Department
(Agro-meteorology Division)
Meteorological Complex, Agargaon, Dhaka-1207.

Agm-3 (2)/2014/ 15

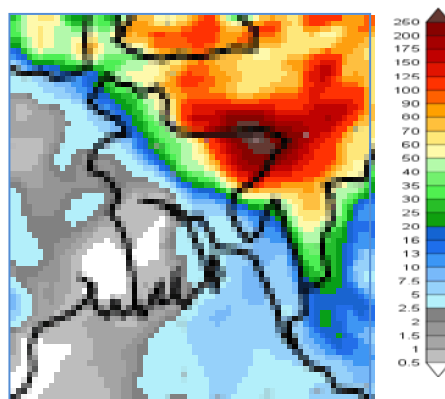
Issue date: 15-04-2015

Forecast for the period: 15.04.2015 to 21.04.2015

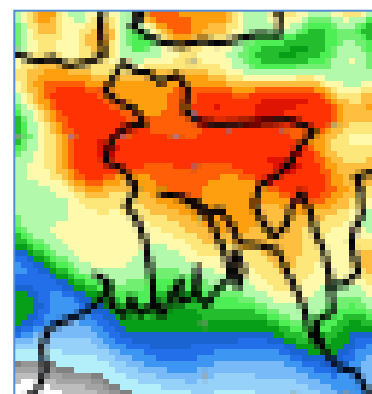
Spatial distribution of Rainfall
(Period: 08-04-2015 to -14-04-2015)



Accumulative Rainfall forecast
(Period: 15-04-2015 to 21-04-2015)



Extended Outlook for accumulative rain
(Period: 22-04-2015 to 30-04-2015)



Highlights:

Country average of bright sunshine hour was 7.26 hours per day during the last week.

Country average of free water loss during the previous week was averaged 4.35 mm per day.

Weather Forecast and Advisory for the Period of 15.04.2015 to 21.04.2015.

Bright sunshine hour is expected to be between 7.0 and 8.0 hours per day during this week.

Average of free water loss during the next week is expected to be between 4.0 mm to 5.0 mm per day.

- Trough of low lies over West Bengal and adjoining area. Seasonal low lies over South Bay.
- Light (4-10 mm) to moderate (10-22 mm) rain/thunder shower with temporary gusty or squally wind speed 45-60 km per hour or more may occur at few places over Sylhet, Dhaka, Rangpur & Chittagong divisions and at one or two places over Barisal, Khulna & Rajshahi divisions during the period.
- Slight rise day and night temperatures may occur over the country during the period.

(Mahnaz Khan)
Deputy Director
For Director
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Short Weather Description, Period: 08.04.2015 to 14.04.2015

Light rainfall was recorded at many places over the country during the period. Maximum rainfall 33 mm was recorded at Sylhet in Sylhet division which was 53% below normal and minimum rainfall "Trace" was recorded at Jessore in Khulna division & Patuakhali in Barisal division which was not measurable.

Highest maximum temperature was recorded in Dhaka Division 30.5-36.3°C Chittagong Division 31.2-37.0°C, Sylhet Division 30.3-35.1°C, Rajshahi Division 29.2-37.7°C, Rangpur Division 29.4-35.3°C Khulna Division 31.0-36.2°C and Barisal Division 30.7-35.3°C.

Extreme maximum temperature was recorded at Faridpur in Dhaka Division 36.3°C, at Rangamati in Chittagong Division 37.0°C, at Sylhet in Sylhet Division 35.1°C, at Rajshahi in Rajshahi Division 37.7°C, at Dinajpur in Rangpur Division 35.3°C, at Satkhira in Khulna Division 36.2°C and at Patuakhali & Khepupara in Barisal Division 35.3°C.

Lowest minimum temperature was recorded in Dhaka Division 18.4-26.3°C, Chittagong Division 19.5-26.4°C, Sylhet Division 17.8-24.3°C, Rajshahi Division 18.6-24.7°C, Rangpur Division 18.0-22.8°C, Khulna Division 20.0-26.3°C and Barisal Division 20.5-25.8°C

Extreme minimum temperature was recorded at Tangail in Dhaka Division 18.4°C, at Rangamati in Chittagong Division 19.5°C, at Sylhet in Sylhet Division 17.8°C, at Ishurdi in Rajshahi Division 18.6°C, at Dinajpur in Rangpur division 18.0°C, at Jessore & Chuadanga in Khulna Division 20.0 °C and at Bhola in Barisal Division 20.5°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 | 1 | 21 | -95 | 02 | 084 | 044 | 33.7 | 34.2 | 24.5 | 23.8 |
| | Mymensingh | 7 | 26 | -73 | 01 | 094 | 060 | 31.9 | 32.4 | 22.2 | 22.4 |
| | Faridpur | 1 | 20 | -95 | 01 | ** | ** | ** | 34.7 | ** | 23.2 |
| | Madaripur | 0 | 23 | -100 | 00 | ** | ** | ** | 34.2 | ** | 23.4 |
| | Tangail | 3 | 19 | -84 | 01 | 093 | 051 | 33.0 | 34.1 | 21.6 | 22.9 |
| Chittagong | Chittagong | 4 | 25 | -84 | 01 | ** | ** | ** | 31.9 | ** | 23.5 |
| | Sitakunda | 0 | 32 | -100 | 00 | ** | ** | ** | 32.0 | ** | 23.5 |
| | Rangamati | 16 | 32 | -50 | 01 | 094 | 069 | 34.6 | 33.1 | 22.3 | 22.5 |
| | Cox's Bazar | 0 | 16 | -100 | 00 | 093 | 062 | 34.4 | 32.5 | 24.8 | 23.9 |
| | Teknaf | 0 | 16 | -100 | 00 | 097 | 053 | 033 | 31.9 | 23.9 | 23.8 |
| | Hatiya | 0 | 32 | -100 | 00 | 099 | 060 | 33.2 | 32.1 | 23.7 | 23.9 |
| | Sandw ip | 0 | 31 | -100 | 00 | 097 | 055 | 034 | 31.4 | 24.4 | 24.5 |
| | Kutubdia | 0 | 13 | -100 | 00 | 094 | 061 | 32.0 | 31.5 | 24.3 | 24.1 |
| | Feni | 0 | 33 | -100 | 00 | 096 | 040 | 29.4 | 32.3 | 23.3 | 23.2 |
| | M.Court | 0 | 17 | -100 | 00 | 096 | 050 | 33.9 | 32.9 | 24.0 | 23.4 |
| | Chandpur | 0 | 24 | -100 | 00 | 092 | 056 | 34.1 | 33.1 | 23.5 | 23.4 |
| | Cornilla | 0 | 22 | -100 | 00 | 095 | 059 | 33.3 | 32.3 | 23.7 | 22.5 |
| Sylhet | Sylhet | 33 | 70 | -53 | 05 | 093 | 050 | 32.8 | 31.1 | 20.9 | 21.0 |
| | Srimongal | 19 | 40 | -53 | 02 | ** | ** | ** | 32.8 | ** | 21.4 |
| Rajshahi | Rajshahi | 2 | 8 | -75 | 01 | 096 | 040 | 34.3 | 36.3 | 22.3 | 22.7 |
| | Bogra | 13 | 9 | 44 | 02 | 095 | 022 | 33.3 | 34.0 | 21.9 | 22.5 |
| | Ishurdi | 26 | 9 | 189 | 01 | 098 | 025 | 33.7 | 35.8 | 21.9 | 22.9 |
| Rangpur | Rangpur | 2 | 15 | -87 | 01 | 089 | 049 | 32.2 | 31.9 | 21.3 | 20.9 |
| | Dinajpur | 3 | 9 | -67 | 01 | 097 | 017 | 33.0 | 33.2 | 20.7 | 20.8 |
| Khulna | Khulna | 0 | 10 | -100 | 00 | ** | ** | ** | 35.0 | ** | 24.0 |
| | Jessore | Trace | 12 | *** | 01 | 094 | 049 | 34.2 | 36.0 | 23.3 | 23.3 |
| | Chuadanga | 0 | 9 | -100 | 00 | 095 | 046 | 33.8 | 35.9 | 22.6 | 23.2 |
| | Satkhira | 2 | 10 | -80 | 01 | 096 | 042 | 33.7 | 35.3 | 23.7 | 24.2 |
| Barisal | Barisal | 0 | 18 | -100 | 00 | 100 | 063 | 33.8 | 33.8 | 23.8 | 23.6 |
| | Bhola | 0 | 22 | -100 | 00 | ** | ** | ** | 33.1 | ** | 24.1 |
| | Patuakhali | Trace | 21 | *** | 01 | 098 | 055 | 34.4 | 33.3 | 23.9 | 23.9 |
| | Khepupara | 7 | 18 | -61 | 01 | ** | ** | ** | 32.7 | ** | 24.8 |

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