



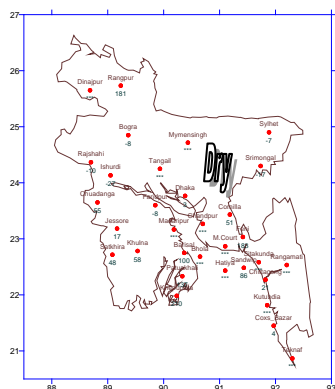
Government of the Peoples' Republic of Bangladesh
Bangladesh Meteorological Department
(Agro-meteorology Division)
Meteorological Complex, Agargaon, Dhaka-1207.

Agm-3 (2)/2014/ 11

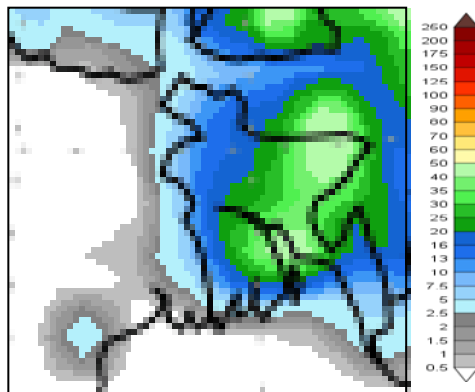
Issue date: 16-03-2014

Forecast for the period: 16.03.2014 to 23.03.2014

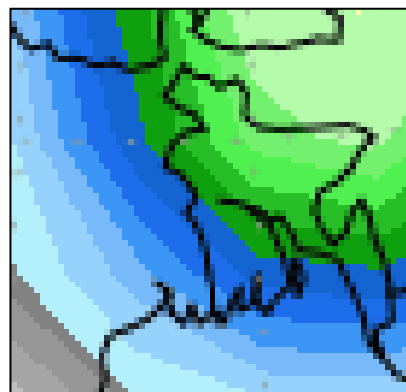
Spatial distribution of Rainfall
(08-03-2014 to 14-03-2014)



Accumulative Rainfall forecast
(16-03-2014 to 23-03-2014)



Extended Outlook for accumulative rain
(24-03-2014 to 31-03-2014)



Highlights:

Country average of bright sunshine hour was 7.93 hours per day during the last week.

Country average of free water loss during the previous week was averaged 4.02 mm per day.

Weather forecast and Advisory for the period of 16.03.2014 to 23.03.2014.

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

Average of free water loss during the next week is expected to be between 3.25 mm to 4.25 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/thundershower may occur at few places over Sylhet, Dhaka and Chittagong divisions and one or two places elsewhere over the country during the end of this period.
- Day and night temperature may remain nearly unchanged over the country during the first half and slight fall in day and night temperature are expected over the country during the second half of this period.
- Wheat growing farmers are requested to take necessary precaution to save his crop from damage due to rainfall.

(Mahnaz Khan)

Deputy Director

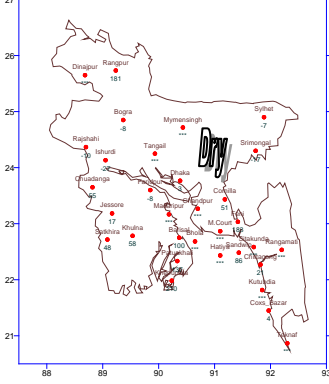
For Director

Phone: 8130305(Office)

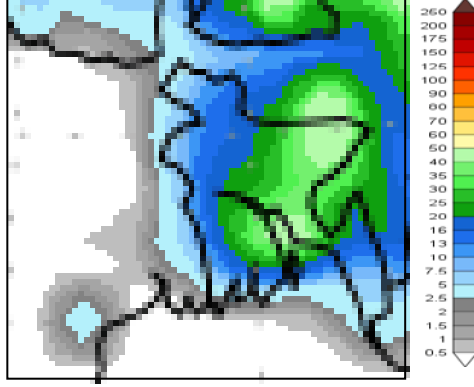
Bengal Version

পূর্বাভাস, সময়: ১৬-০৩-২০১৪ থেকে ২৩-০৩-২০১৪

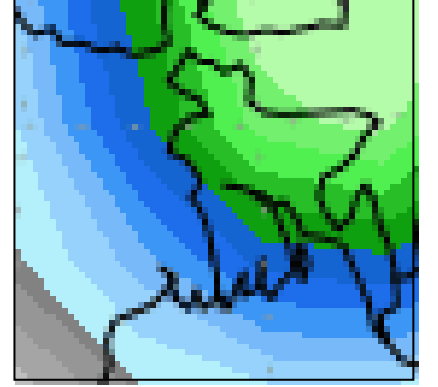
Spatial distribution of Rainfall
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প্রধান বৈশিষ্ট্য সমূহঃ-

গত সপ্তাহে দেশের দৈনিক উজ্জ্বল সূর্যকিরণ কালের গড় ৭.৯৩ ঘন্টা ছিল।

গত সপ্তাহে দেশের দৈনিক বাষ্পীভবনের গড় ৪.০২ মিঃ মিঃ ছিল।

আবহাওয়া পূর্বাভাসঃ-১৬-০৩-২০১৪ থেকে ২৩-০৩-২০১৪ ইং পর্যন্ত।

এ সপ্তাহে দৈনিক উজ্জ্বল সূর্য কিরণ কাল থেকে ৭ থেকে ৮ ঘন্টার মধ্যে থাকতে পারে।

আগামী সপ্তাহের বাষ্পীভবনের দৈনিক গড় মান ৩.২৫ মিঃ মিঃ থেকে ৪.২৫ মিঃমিঃ থাকতে পারে।

- লঘু চাপের বর্দ্ধিতাংশটি পশ্চিম বঙ্গ এবং তৎসংলগ্ন এলাকা পর্যন্ত বিস্তৃত। মৌসুমী লঘুচাপটি দক্ষিণ বঙ্গোপসাগরে অবস্থান করছে।
- এ সপ্তাহের শেষ দিকে সিলেট, ঢাকা ও চট্টগ্রাম বিভাগের কিছু কিছু স্থানে এবং দেশের অন্যত্র দুই এক স্থানে হালকা (৪-১০মিঃমিঃ) থেকে মাঝারী (১০-২২ মিঃমিঃ) ধরণের বৃষ্টি/ বজ্রবৃষ্টি হতে পারে।
- এ সময়ের প্রথমার্ধে দিন ও রাতের তাপমাত্রা প্রায় অপরিবর্তিত থাকতে পারে এবং দ্বিতীয়ার্ধে সারা দেশের দিন ও রাতের তাপমাত্রা সামান্য হ্রাস পেতে পারে।
- বৃষ্টি জনিত ক্ষতির হাত থেকে ফসল রক্ষার জন্য প্রয়োজনীয় সতর্কতামূলক ব্যবস্থা গ্রহণের জন্য গম চাষীদে কে অনুরোধ করা যাচ্ছে।

(Handwritten signature)

(মাহ্নাজ খান)

উপ-পরিচালক

পরিচালকের পক্ষে

ফোনঃ ৮১৩০৩০৫(দপ্তর)

Short Weather Description, Period: 08.03.2014 to 14.03.2014

Weather was mainly dry over the country during the period.

Highest maximum temperature was recorded in Dhaka Division 28.3-33.4°C Chittagong Division 28.2-34.8°C, Sylhet Division 30.1-33.8°C, Rajshahi Division 29.0-33.5°C, Rangpur Division 28.0-31.8°C Khulna Division 29.4-33.8°C and Barisal Division 29.7-33.8°C.

Extreme maximum temperature was recorded at Madaripur in Dhaka Division 33.4°C, at Sitakunda in Chittagong Division 34.8°C, at Sylhet in Sylhet Division 33.8°C, at Rajshahi in Rajshahi Division 33.5°C, at Rangpur in Rangpur Division 31.8°C, at Jessore in Khulna Division 33.8°C and at Khepupara in Barisal Division 33.8°C.

Lowest minimum temperature was recorded in Dhaka Division 13.7-21.6°C, Chittagong Division 13.0-21.6°C, Sylhet Division 8.5-18.4°C, Rajshahi Division 13.0-20.6°C, Rangpur Division 12.2-18.3°C, Khulna Division 13.1-21.4°C and Barisal Division 14.5-22.0°C

Extreme minimum temperature was recorded at Mymensingh in Dhaka Division 13.7°C, at Rangamati in Chittagong Division 13.0°C, at Srimongal in Sylhet Division 8.5°C, at Ishurdi in Rajshahi Division 13.0°C, at Dinajpur in Rangpur division 12.2°C, at Chuadanga in Khulna Division 13.1°C and at Khepupara in Barisal Division 14.5°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 | 12 | -100 | 00 | 073 | 025 | 31.2 | 31.9 | 18.3 | 20.0 |
| | Mymensingh | 0 | 8 | -100 | 00 | 094 | 038 | 30.3 | 30.5 | 16.5 | 18.2 |
| | Faridpur | 0 | 8 | -100 | 00 | 095 | 030 | 31.5 | 31.9 | 16.7 | 18.9 |
| | Madaripur | 0 | 6 | -100 | 00 | 095 | 034 | 31.8 | 32.2 | 16.4 | 19.3 |
| | Tangail | 0 | 9 | -100 | 00 | 093 | 028 | 31.1 | 31.3 | 16.0 | 18.3 |
| Chittagong | Chittagong | 0 | 3 | -100 | 00 | ** | ** | 031 | 30.4 | 019 | 19.7 |
| | Sitakunda | 0 | 3 | -100 | 00 | ** | ** | ** | 31.0 | ** | 19.0 |
| | Rangamati | 0 | 3 | -100 | 00 | ** | ** | ** | 32.0 | ** | 19.1 |
| | Cox's Bazar | 0 | 3 | -100 | 00 | 087 | 036 | 32.9 | 31.1 | 20.3 | 20.4 |
| | Teknaf | 0 | 1 | -100 | 00 | 095 | 037 | 31.6 | 30.8 | 19.9 | 20.1 |
| | Hatiya | 0 | 3 | -100 | 00 | 095 | 030 | 032 | 30.5 | 017 | 20.2 |
| | Sandw ip | 0 | 5 | -100 | 00 | 097 | 029 | 31.1 | 29.9 | 17.6 | 21.1 |
| | Kutubdia | 0 | 3 | -100 | 00 | ** | ** | ** | 29.9 | ** | 20.5 |
| | Feni | 0 | 8 | -100 | 00 | ** | ** | ** | 31.2 | ** | 19.8 |
| | M.Court | 0 | 5 | -100 | 00 | 094 | 035 | 31.2 | 31.2 | ** | 19.5 |
| | Chandpur | 0 | 6 | -100 | 00 | 081 | 035 | 31.9 | 31.2 | 18.0 | 19.9 |
| | Comilla | 0 | 8 | -100 | 00 | 096 | 038 | 030 | 30.6 | 017 | 19.2 |
| Sylhet | Sylhet | 0 | 17 | -100 | 00 | 086 | 027 | 032 | 30.7 | 016 | 18.3 |
| | Srimongal | 0 | 13 | -100 | 00 | 097 | 017 | 31.9 | 31.2 | 12.5 | 16.8 |
| Rajshahi | Rajshahi | 0 | 3 | -100 | 00 | 098 | 025 | 31.4 | 32.2 | 15.5 | 17.1 |
| | Bogra | 0 | 6 | -100 | 00 | ** | ** | ** | 31.0 | ** | 18.2 |
| | Ishurdi | 0 | 5 | -100 | 00 | 097 | 065 | 30.9 | 32.0 | 15.6 | 17.2 |
| Rangpur | Rangpur | 0 | 5 | -100 | 00 | ** | ** | ** | 29.7 | ** | 16.5 |
| | Dinajpur | 0 | 3 | -100 | 00 | 095 | 027 | 29.7 | 30.3 | 14.8 | 16.6 |
| Khulna | Khulna | 0 | 4 | -100 | 00 | 098 | 027 | 31.7 | 32.5 | 18.3 | 19.7 |
| | Jessore | 0 | 7 | -100 | 00 | 095 | 030 | 32.1 | 32.8 | 16.7 | 18.7 |
| | Chuadanga | 0 | 3 | -100 | 00 | 095 | 033 | 31.5 | 32.7 | 15.7 | 18.1 |
| | Satkhira | 0 | 6 | -100 | 00 | 097 | 031 | 31.4 | 32.5 | 17.8 | 20.0 |
| Barisal | Barisal | 0 | 11 | -100 | 00 | 097 | 033 | 31.6 | 32.0 | 17.5 | 19.7 |
| | Bhola | 0 | 4 | -100 | 00 | 098 | 031 | 31.7 | 31.6 | 17.4 | 20.5 |
| | Patuakhali | 0 | 4 | -100 | 00 | 096 | 033 | 32.2 | 32.0 | 18.2 | 20.3 |
| | Khepupara | 0 | 10 | -100 | 00 | ** | ** | ** | 31.5 | ** | 20.8 |

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