



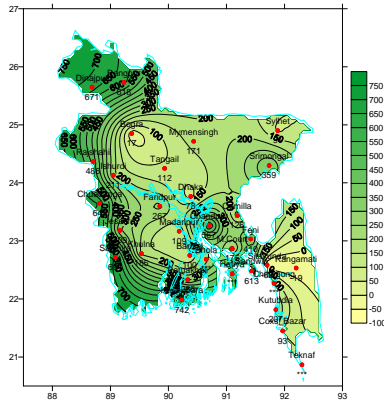
Government of the Peoples' Republic of Bangladesh
Bangladesh Meteorological Department
(Meteorological Headquarter)
Meteorological Complex, Agargaon, Dhaka-1207.

Agm-3 (2)/2011/ 18

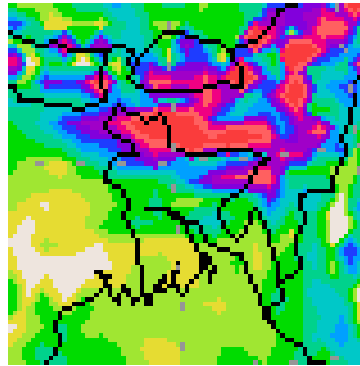
Issue date: 08-05-2011

Forecast for the period: 08.05.11 to 14.05.2011

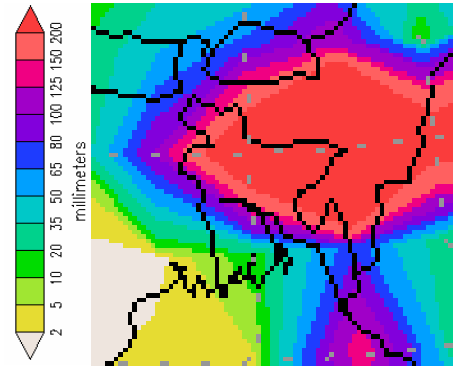
Rainfall Departure as a percentage of Normal
(01-05-2011 to 07-05-2011)



Rainfall forecast
(08-05-2011 to 14-05-2011)



Extended Outlook for Rainfall forecast
15-05-2011 to 22-05-2011)



Highlights:

Free water loss during the previous week was averaged 4.65 mm per day.
Sunshine hour during the previous was averaged 7.19 hours per day.

Weather forecast and Advisory for the period of 08.05.2011 to 14.05.2011.

Free water loss during the next week is expected to be between 4.25 to 5.25 mm per day.
Bright sunshine hour during the next week is expected to be between 6.50 to 7.50 hrs per day.

- Trough of low lies over North Bay.
- Light (4-10mm) to moderate (10-22mm) rain/thunder showers accompanied by temporary gusty/squally wind speed 40-60 km or more may occur at many places over Rangpur and Sylhet divisions and a few places else where over the country with a chance of isolated moderately heavy to heavy rain at places over the country during this period.
- Slight rise in day and night temperature is expected over the country during the first half and slight fall in day and night temperature is expected over the country during the second half of this period.

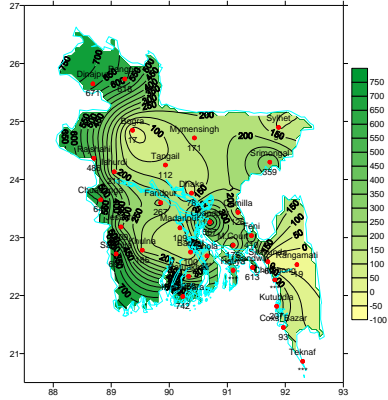
(Md. Shameem Hassan Bhuiyan)

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For Director
Bangladesh Meteorological Department
Agargaon, Dhaka-1207
Phone : 9143691

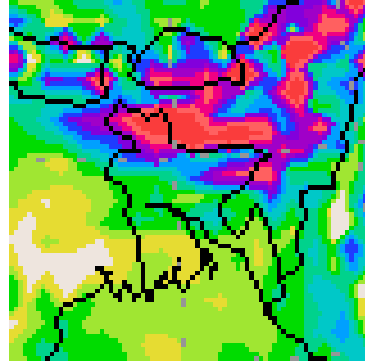
Bangla Version

পূর্বাভাস, সময়: ০৮-০৫-২০১১ থেকে ১৪-০৫-২০১১

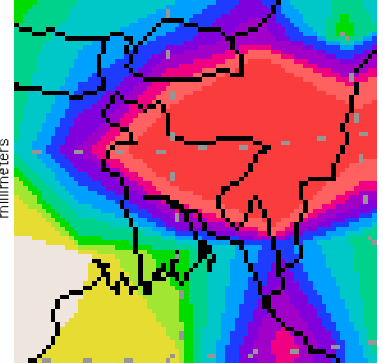
Rainfall Departure as a percentage of Normal
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প্রধান বৈশিষ্ট্য সমূহঃ-

গত সপ্তাহের দৈনিক বাষ্পীভবনের গড় ৪.৬৫মিঃমিঃ ছিল ।
গত সপ্তাহের দৈনিক সূর্যকিরণ কালের গড় ৭.১৯ ঘন্টা ছিল ।

আবহাওয়া পূর্বাভাসঃ- ০৮-০৫-২০১১ ইং থেকে ১৪-০৫-২০১১ ইং পর্যন্ত ।

আগামী সপ্তাহের বাষ্পীভবনের দৈনিক গড় মান ৪.২৫ মিঃমিঃ থেকে ৫.২৫ মিঃমিঃ থাকতে পারে ।
আগামী সপ্তাহের সূর্যকিরণকালের দৈনিক গড় মান ৬.৫০ ঘন্টা থেকে ৭.৫০ ঘন্টা থাকতে পারে ।

- একটি লঘুচাপের বর্ধিতাংশ উত্তর বঙ্গোপসাগরে অবস্থান করছে ।
- এ সপ্তাহে রংপুর ও সিলেট বিভাগের অনেক স্থানে এবং দেশের অন্যত্র কিছু কিছু স্থানে ঘন্টায় ৪০-৬০ কিঃমিঃ বা আরও অধিক বেগে অস্থায়ী দমকা / ঝড়ো হাওয়া সহ হালকা (৪-১০ মিঃ মিঃ) থেকে মাঝারী ধরনের (১০-২২ মিঃমিঃ) বৃষ্টি / বজ্র বৃষ্টি হতে পারে । সেই সাথে দেশের কোথাও কোথাও বিক্ষিপ্তভাবে মাঝারী ধরনের ভারী থেকে ভারী বর্ষণের সম্ভাবনা রয়েছে ।
- এ সপ্তাহের প্রথমার্ধে সারাদেশে দিন ও রাতের তাপমাত্রা সামান্য বৃদ্ধি পেতে পারে এবং দ্বিতীয়ার্ধে দিন ও রাতের তাপমাত্রা সামান্য হ্রাস পেতে পারে ।

(মোঃ শামীম হাসান ভূঁইয়া)

আবহাওয়াবিদ

পরিচালকের পক্ষে

বাংলাদেশ আবহাওয়া অধিদপ্তর, ঢাকা-১২০৭ ।

Short Weather Description, Period:01.05.2011 to 07.05.2011

Light to moderate rainfall was recorded over the country.

Maximum rainfall 102 mm was recorded at Cox's Bazar which was 229% above normal.

Minimum rainfall 7mm was recorded at Bogra, which was 17% above normal.

Highest maximum temperature was recorded in Dhaka Division 29.5-35.0°C Chittagong Division 29.0-35.8°C, Sylhet Division 30.5-34.8°C, Rajshahi Division 30.0-36.2°C, Rangpur Division 24.0-34.0°C Khulna Division 29.6-36.4°C and Barisal Division 28.8-34.3°C

Extreme maximum temperature was recorded at Dhaka in Dhaka Division 35.0°C, at Chandpur in Chittagong Division 35.8°C, at Sylhet in Sylhet Division 34.8°C, at Rajshahi in Rajshahi Division 36.2°C, at Rangpur in Rangpur Division 34.0°C, at Jessore in Khulna 36.4°C and at Patuakhali in Barisal Division 34.3°C

Lowest minimum temperature was recorded in Dhaka Division 20.2-25.8°C, Chittagong Division 21.4-26.0°C, Sylhet Division 19.7-24.6°C, Rajshahi Division 21.2-25.7°C, Rangpur Division 19.6-25.4°C, Khulna Division 20.8-26.0°C and Barisal Division 22.5-26.0°C

Extreme minimum temperature was recorded at Mymensingh in Dhaka Division 20.2°C, at Chandpur in Chittagong Division 21.4°C, at Srimongal in Sylhet Division 19.7°C, at Rajshahi & Ishurdi in Rajshahi Division 21.2°C, at Rangpur in Rangpur division 19.6°C, at Satkhira in Khulna Division 20.8°C and at Khepupara in Barisal Division 22.5°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 | 41 | 23 | 78 | 05 | 090 | 055 | 33.5 | 34.1 | 23.6 | 23.4 |
| | Mymensingh | 38 | 14 | 171 | 03 | ** | ** | ** | 32.0 | ** | 21.7 |
| | Faridpur | 55 | 15 | 267 | 03 | 097 | 052 | 033 | 34.5 | 024 | 22.8 |
| | Madaripur | 46 | 22 | 109 | 03 | ** | ** | ** | 33.8 | ** | 23.0 |
| | Tangail | 36 | 17 | 112 | 04 | 094 | 057 | 33.5 | 33.4 | 22.6 | 21.7 |
| Chittagong | Chittagong | ** | 15 | *** | | ** | ** | ** | 31.6 | ** | 22.8 |
| | Sitakunda | 8 | 21 | -62 | 02 | ** | ** | ** | 31.8 | ** | 23.0 |
| | Rangamati | 13 | 16 | -19 | 01 | ** | ** | ** | 33.2 | ** | 22.2 |
| | Cox'sBazar | 29 | 15 | 93 | ** | ** | ** | ** | 32.3 | ** | 23.5 |
| | Teknaf | ** | 7 | *** | | ** | ** | ** | 31.6 | ** | 23.1 |
| | Hatiya | ** | 14 | *** | | ** | ** | ** | 32.0 | ** | 23.7 |
| | Sandwip | 107 | 15 | 613 | 02 | 095 | 068 | 32.2 | 31.2 | 24.4 | 24.0 |
| | Kutubdia | 43 | 14 | 207 | 04 | 094 | 063 | 31.8 | 31.1 | 24.7 | 23.2 |
| | Feni | 102 | 20 | 410 | 06 | ** | ** | ** | 32.1 | ** | 23.1 |
| | M.Court | 55 | 20 | 175 | 05 | 098 | 067 | 033 | 32.5 | 024 | 23.1 |
| | Chandpur | 100 | 15 | 567 | 04 | 096 | 063 | 33.2 | 32.8 | 24.1 | 23.2 |
| | Comilla | 61 | 27 | 126 | 05 | ** | ** | ** | 32.0 | ** | 22.2 |
| Sylhet | Sylhet | 128 | 67 | 91 | 06 | ** | ** | ** | 31.2 | ** | 20.6 |
| | Srimongal | 188 | 41 | 359 | 05 | 098 | 052 | 32.3 | 32.9 | 21.5 | 20.5 |
| Rajshahi | Rajshahi | 41 | 7 | 486 | 03 | ** | ** | ** | 35.7 | ** | 21.7 |
| | Bogra | 7 | 6 | 17 | 03 | 095 | 053 | 32.7 | 33.8 | 23.2 | 21.9 |
| | Ishurdi | 28 | 9 | 211 | 01 | 073 | 051 | 34.2 | 35.3 | 23.4 | 22.0 |
| Rangpur | Rangpur | 79 | 11 | 618 | 04 | 096 | 064 | 30.7 | 32.1 | 22.6 | 20.0 |
| | Dinajpur | 54 | 7 | 671 | 04 | 097 | 052 | 31.0 | 33.2 | 23.1 | 19.9 |
| Khulna | Khulna | 37 | 13 | 185 | 04 | 097 | 049 | 34.0 | 34.5 | 24.6 | 23.5 |
| | Jessore | 45 | 11 | 309 | 03 | ** | ** | 35.3 | 35.3 | 23.7 | 22.8 |
| | Chuadanga | 52 | 7 | 643 | 02 | 098 | 053 | 33.9 | 35.1 | 23.4 | 22.2 |
| | Satkhira | 87 | 11 | 691 | 04 | 97 | 40 | 34.1 | 34.7 | 24 | 23.7 |
| Barisal | Barisal | 34 | 17 | 100 | 03 | 098 | 063 | 32.8 | 33.4 | 24.6 | 23.2 |
| | Bhola | ** | 18 | *** | ** | ** | ** | ** | 32.8 | ** | 23.6 |
| | Patuakhali | 54 | 14 | 286 | 05 | ** | ** | ** | 33.1 | ** | 23.5 |
| | Khepupara | 101 | 12 | 742 | 04 | 097 | 060 | 32.0 | 32.6 | 24.0 | 24.2 |

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