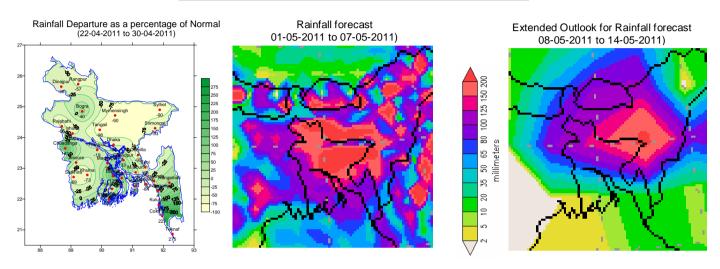




Government of the Peoples' Republic of Bangladesh Bangladesh Meteorological Department (Meteorological Headquarter) Meteorological Complex, Agargaon, Dhaka-1207.

Agm-3 (2)/2011/ 17 Issue date: 02-05-2011

Forecast for the period: 01.05.11 to 07.05.2011



Highlights:

Free water loss during the previous week was averaged 4.23 mm per day. Sunshine hour during the previous was averaged 6.44 hours per day.

Weather forecast and Advisory for the period of 01.05.2011 to 07.05.2011.

Free water loss during the next week is expected to be between 4.0 to 5.0 mm per day. Bright sunshine hour during the next week is expected to be between 6.25 to 7.25 hrs per day.

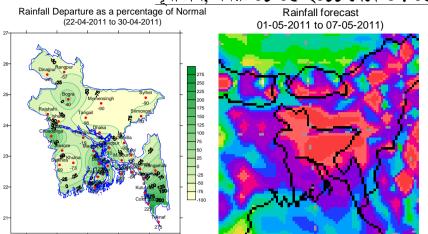
- A trough of Westerly low lies over West Bengal and adjoining area. Seasonal low lies over South Bay.
- Light (4-10mm) to moderate (10-22mm) rain/thunder showers accompanied by temporary gusty/squally wind speed 40-60 km or more may occur at many places over Dhaka, Rangpur and Sylhet divisions and a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

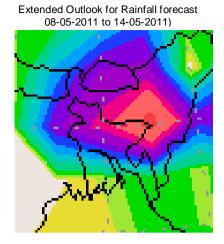
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Bangla Version

পূর্বাভাস, সময়: ০১-০৫-২০১১ থেকে ০৭-০৫-২০১১





প্রধান বৈশিষ্ট্য সমূহঃ-

গত সপ্তাহের দৈনিক বাষ্পীভবনের গড় ৪.২৩ মিঃমিঃ ছিল। গত সপ্তাহের দৈনিক সূর্যকিরণ কালের গড় ৬.৪৪ ঘন্টা ছিল।

আবহাওয়া পূর্বাভাসঃ- ০১-০৫-২০১১ ইং থেকে ০৭-০৫-২০১১ ইং পর্যন্ত।

আগামী সপ্তাহের বাষ্পীভবনের দৈনিক গড় মান ৪.০০ মিঃমিঃ থেকে ৫.০০ মিঃমিঃ থাকতে পারে। আগামী সপ্তাহের সূর্যকিরণকালের দৈনিক গড় মান ৬.২৫ ঘন্টা থেকে ৭.২৫ ঘন্টা থাকতে পারে।

- পশ্চিমবঙ্গ ও তৎসংলগ্ন এলাকায় একটি লঘুচাপ অবস্থান করছে। দক্ষিণ বঙ্গোপসাগরে একটি মৌসুমী লঘুচাপ বিরাজমান রয়েছে।
- এ সপ্তাহে ঢাকা, 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 কোথাও কোথাও বিক্ষিপ্তভাবে ভারী বর্ষণের সম্ভাবনা রয়েছে।
- এ সপ্তাহের প্রথমার্ধে সারাদেশে দিন ও রাতের তাপমাত্রা সামান্য হ্রাস পেতে পারে এবং দ্বিতীয়ার্ধে দিন ও রাতের তাপমাত্রা সামান্য
 বৃদ্ধি পেতে পারে ।

(মোঃ শামীম হাসান ভূইয়া) আবহাওয়াবিদ পরিচালকের পক্ষে বাংলাদেশ আবহাওয়া অধিদপ্তর, ঢাকা-১২০৭।

Short Weather Description, Period:22.04.2011 to 30.04.2011

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 1mm was recorded at Tangail, which was 98% below normal.

Highest maximum temperature was recorded in Dhaka Division 30.2-35.0°C Chittagong Division 27.7-34.8°C, Sylhet Division30.7-34.6°C, Rajshahi Division 30.0-36.5°C, Rangpur Division 27.0-34.5°C Khulna Division 30.5-37.0°C and Barisal Division 30.0-35.5°C

Extreme maximum temperature was recorded at Dhaka in Dhaka Division 35.0°C, at Sitakunda in Chittagong Division 34.8°C, at Sylet in Sylhet Division 34.6°C, at Rajshahi in Rajshahi Division 36.5°C, at Dinajpur& Rangpur in Rangpur Division 34.5°C, at Jessore in Khulna 37.0°C and at Patuakhali in Barisal Division 35.5°C

Lowest minimum temperature was recorded in Dhaka Division 20.0-26.4°C, Chittagong Division 21.0-28.1°C, Sylhet Division 20.0-25.0°C, Rajshahi Division19.8-24.8°C, Rangpur Division 18.2-24.5°C, Khulna Division 20.4-25.0°C and Barisal Division 20.0-26.2°C

Extreme minimum temperature was recorded at Mymensingh in Dhaka Division 20.0°C, at Comilla in Chittagong Division 21.0°C, at Sylhet in Sylhet Division 20.0°C, at Bogra in Rajshahi Division 19.8°C, at Rangpur in Rangpur division 18.2°C, at Jessore & Chuadanga in Khulna Division 20.3°C and at Barisal in Barisal Division 20.0°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 | Averag e Min. temp in ° C | Average Normal Min. temp in °C |
|-----------------------------|-------------------------|------------------------------|-------------------------------|-------------------|------------------------|------------------------------------|------------------------------------|----------------------------------|--------------------------------|------------------------------------|--|
| Dhaka | Dhaka | 22 | 48 | -54 | 05 | 084 | 046 | 33.0 | 33.3 | 24.0 | 23.8 |
| | Mymensingh | 4 | 42 | -90 | 02 | 094 | 056 | 31.9 | 31.6 | 22.5 | 22.6 |
| | Faridpur | 48 | 59 | -19 | 04 | ** | ** | ** | 33.9 | ** | 23.4 |
| | Madaripur | 74 | 64 | 16 | 06 | ** | ** | ** | 33.7 | ** | 23.7 |
| | Tangail | 1 | 54 | -98 | 03 | 094 | 052 | 33.1 | 33.3 | 22.0 | 23.1 |
| Chittagong | Chittagong | 47 | 45 | 4 | 06 | 097 | 045 | 31.4 | 32.2 | ** | 24.0 |
| | Sitakunda | 65 | 66 | -2 | 05 | 098 | 052 | 31.8 | 32.5 | 22.8 | 23.8 |
| | Rangamati | ** | 40 | *** | ** | ** | ** | ** | 33.5 | ** | 23.4 |
| | Cox'sBazar | 102 | 31 | 229 | 06 | 090 | 078 | 32.7 | 32.9 | 24.6 | 24.6 |
| | Teknaf | 90 | 24 | 275 | 05 | 100 | 047 | 30.9 | 32.4 | 24.1 | 24.8 |
| | Hatiya | 59 | 48 | 23 | 5 | ** | ** | ** | 32.3 | ** | 24.2 |
| | Sandw ip | 9 | 56 | -84 | 06 | 095 | 064 | 31.1 | 31.7 | 22.9 | 24.4 |
| | Kutubdia | 83 | 35 | 137 | 04 | 097 | 056 | 31.3 | 32.2 | 24.3 | 24.6 |
| | Feni | 38 | 73 | -48 | 04 | 100 | 55 | 32 | 32.6 | 23.1 | 23.5 |
| | M.Court | ** | 51 | *** | ** | ** | ** | ** | 32.8 | ** | 23.9 |
| | Chandpur | 72 | 54 | 33 | 04 | 095 | 063 | 32.0 | 32.9 | 22.7 | 23.6 |
| | Comilla | 6 | 60 | -90 | 04 | ** | ** | ** | 32.6 | ** | 22.9 |
| Sylhet | Sylhet | 11 | 113 | -90 | 04 | 091 | 048 | 33.5 | 30.9 | 22.8 | 21.5 |
| | Srimongal | 34 | 73 | -53 | 02 | 098 | 039 | 32.1 | 32.4 | 22.1 | 21.6 |
| Rajshahi | Rajshahi | 3 | 22 | -86 | 02 | 98 | 39 | 30 | 35.5 | 23 | 23.4 |
| | Bogra | 42 | 30 | 40 | 02 | 095 | 048 | 32.6 | 33.3 | 22.9 | 23.0 |
| | Ishurdi | 15 | 37 | -59 | 03 | 098 | 038 | 33.4 | 35.1 | 22.6 | 23.3 |
| Rangpur | Rangpur | 18 | 42 | -57 | 03 | 091 | 053 | 31.8 | 30.9 | 21.6 | 21.6 |
| | Dinajpur | 21 | 29 | -28 | 02 | 096 | 041 | 32.0 | 32.1 | 22.2 | 21.6 |
| Khulna | Khulna | 9 | 33 | -73 | 03 | 096 | 042 | 33.3 | 34.5 | 23.2 | 24.3 |
| | Jessore | 20 | 32 | -38 | 05 | ** | ** | 34.8 | 35.8 | 24.5 | 23.9 |
| | Chuadanga | 53 | 22 | 141 | 03 | 097 | 049 | 33.7 | 36.2 | 22.1 | 24.2 |
| | Satkhira | 10 | 32 | -69 | 02 | 95 | 42 | 33.4 | 35.2 | 23 | 24.7 |
| Barisal | Barisal | 81 | 36 | 125 | 07 | 098 | 060 | 32.3 | 33.5 | 23.0 | 23.9 |
| | Bhola | ** | 48 | *** | ** | ** | ** | ** | 32.9 | ** | 24.3 |
| | Patuakhali | 31 | 51 | -39 | 06 | 098 | 061 | 33.3 | 33.2 | 23.4 | 24.3 |
| | Khepupara | 69 | 40 | 73 | 05 | 097 | 055 | 32.2 | 32.9 | 23.6 | 25.0 |

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