

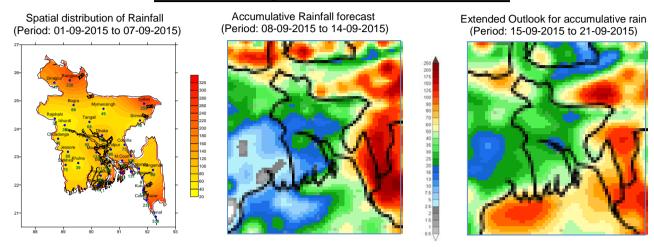


Government of the People's Republic of Bangladesh Bangladesh Meteorological Department (Agro-meteorology Division) Meteorological Complex, Agargaon, Dhaka-1207.

Agm-3 (2)/2015/34

Issue date: 08-09-2015

Forecast for the period: 08.09.2015 to 14.09.2015



Highlights:

Country average of bright sunshine hour was 2.56 hours per day during last week.

Country average of free water loss during the previous week was averaged 2.82 mm per day.

Weather Forecast and Advisory for the Period of 08.09.2015 to 14.09.2015.

Bright sunshine hour is expected to be between 2.75 to 3.75 hours per day during this week. Average of free water loss during the next week is expected to be between 2.75 mm to 3.75 mm per day.

- The axis of monsoon trough runs through Punjab, Hariyana, Uttar Pradesh, Bihar, West Bengal & thence northeastwards to Assam across central part of Bangladesh. One of its associated troughs extends to North Bay. Monsoon is less active over Bangladesh and weak over North Bay.
- Light (04-10 mm) to moderate (10-22 mm) rain/thunder shower with temporary gusty wind may occur at many places over Chittagong, Sylhet and Rangpur divisions and few places over Dhaka, Rajshahi, Khulna and Barisal divisions.
- Day and night temperatures may remain nearly unchanged over the country during this period.

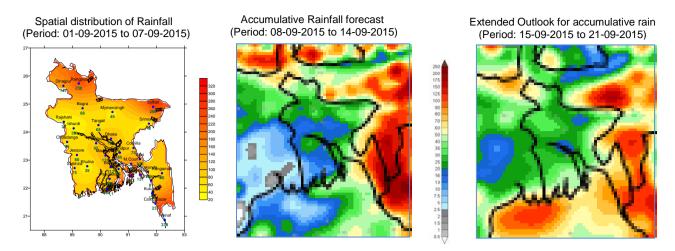
(Mahnaz Khan)
Deputy Director
For Director

Phone: 8130305(Office)

N.B-Visit BMD Website - www.bmd.gov.bd for colored digital map of weekly rainfall forecast.

Bengali Version

পূর্বাভাস, সময়: ০৮-০৯-২০১৫ থেকে ১৪-০৯-২০১৫



প্রধান বৈশিষ্ট্য সমূহঃ-

গত সপ্তাহে দেশের দৈনিক উজ্জ্বল সূর্যকিরণ কালের গড় ২.৫৬ ঘন্টা ছিল । গত সপ্তাহে দেশের দৈনিক বাষ্পীভবনের গড় ২.৮২ মিঃ মিঃ ছিল।

আবহাওয়ার পূর্বাভাসঃ- ০৮-০৯-২০১৫ থেকে ১৪-০৯-২০১৫ ইং পর্যন্ত।

এ সপ্তাহে দৈনিক উজ্জ্বল সূর্য কিরণ কাল ২.৭৫ থেকে ৩.৭৫ ঘন্টার মধ্যে থাকতে পারে । আগামী সপ্তাহের বাষ্পীভবনের দৈনিক গড় মান ২.৭৫ মিঃ মিঃ থেকে ৩.৭৫ মিঃমিঃ থাকতে পারে।

- মৌসুমী অক্ষ পাঞ্জাব, হরিয়ানা, উত্তর প্রদেশ, বিহার, পশ্চিমবঙ্গ হয়ে বাংলাদেশের মধ্যাঞ্চল দিয়ে উত্তর পূর্ব দিকে আসাম পর্যন্ত
 বিস্তৃত রয়েছে এবং এর একটি বর্ধিতাংশ উত্তর বঙ্গোপসাগর পর্যন্ত বিস্তৃত। মৌসুমী বায়ু বাংলাদেশের উপর কম সক্রিয় এবং উত্তর
 বঙ্গোপসাগরে দুর্বল রয়েছে।
- এ সময়ে চউগ্রাম, সিলেট ও রংপুর বিভাগের অনেক স্থানে এবং ঢাকা, রাজশাহী, খুলনা ও বরিশাল বিভাগের কিছু কিছু স্থানে
 অস্থায়ী দমকা হাওয়াসহ হালকা (৪-১০মিঃমিঃ) থেকে মাঝারী (১০-২২ মিঃমিঃ) ধরনের বৃষ্টি/বজ্রবৃষ্টি হতে পারে।
- এ সময়ে সারাদেশের দিন ও রাতের তাপমাত্রা প্রায় অপরিবর্তীত থাকতে পারে ।

শেহনাজ খান) উপ-পরিচালক পরিচালকের পক্ষে ফোনঃ ৮১৩০৩০৫(দপ্তর)

Short Weather Description, Period: 01.09.2015 to 07.09.2015

Light to moderate rainfall was recorded at many places over the country during the period.

Maximum rainfall 338 mm was recorded at Teknaf in Chittagong division which was 132% above normal and minimum rainfall 31 mm was recorded at Raishahi in Raishahi division which was 38% below normal.

Highest maximum temperature was recorded in Dhaka Division 28.1-35.4 $^{\circ}$ C, Chittagong Division 26.4-34.2 $^{\circ}$ C, Sylhet Division 27.7- 34.0 $^{\circ}$ C, Rajshahi Division 30.0-36.5 $^{\circ}$ C, Rangpur Division 28.0-35.2 $^{\circ}$ C Khulna Division 29.8-37.0 $^{\circ}$ C and Barisal Division 27.3-34.5 $^{\circ}$ C.

Extreme maximum temperature was recorded at Tangail in Dhaka Division 35.4° C, at Chandpur in Chittagong Division 34.2° C, at Srimongal in Sylhet Division 34.0° C, at Rajshahi in Rajshahi Division 36.5° C, at Dinajpur in Rangpur Division 35.2° C, at Jessore in Khulna Division 37.0° C and at Patuakhali in Barisal Division 34.5° C.

Lowest minimum temperature was recorded in Dhaka Division 24.2-26.8°C, Chittagong Division 24.0-27.1°C, Sylhet Division 23.6-26.0°C, Rajshahi Division 24.2-27.4°C, Rangpur Division 22.4-25.8°C, Khulna Division 24.0-28.0°C and Barisal Division 22.6-27.6°C

Extreme minimum temperature was recorded at Tangail in Dhaka Division 24.2°C, at Hatiya in Chittagong Division 24.0°C, at Sylhet in Sylhet Division 23.6°C, at Ishurdi in Rajshahi Division 24.2°C, at Rangpur in Rangpur division 22.4°C, at Chuadanga in Khulna Division 24.0°C and at Khepupara in Barisal Division 22.6°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 ° | Average Normal Min. temp in |
|-----------------------------|-------------------------|------------------------------|-------------------------------|-------------------|------------------------|------------------------------------|------------------------------------|-------------------------------|--|------------------------------|--------------------------------------|
| Dhaka | Dhaka | 125 | 62 | 102 | 07 | 094 | 070 | 31.8 | 31.9 | 25.5 | 26.2 |
| | Mymensingh | 49 | 63 | -22 | 06 | 096 | 083 | 30.5 | 31.2 | 25.8 | 25.4 |
| | Faridpur | 95 | 53 | 79 | 06 | 097 | 071 | 32.7 | 31.8 | 25.7 | 26.2 |
| | Madaripur | 131 | 59 | 122 | 06 | 097 | 065 | 032 | 31.7 | 025 | 25.2 |
| | Tangail | 68 | 70 | -3 | 03 | 096 | 070 | 032 | 32.0 | 025 | 25.7 |
| Chittagong | Chittagong | 81 | 59 | 37 | 03 | ** | ** | ** | 31.4 | ** | 25.2 |
| | Sitakunda | 76 | 97 | -22 | 05 | ** | ** | ** | 31.2 | ** | 25.3 |
| | Rangamati | 90 | 74 | 22 | 04 | ** | | | 31.5 | ** | 24.6 |
| | Cox'sBazar | 235 | 124 | 90 | 05 | 098 | 082 | 29.9 | 30.8 | 025 | 25.1 |
| | Teknaf | 338 | 146 | 132 | 05 | 100 | 073 | 030 | 30.5 | 025 | 24.9 |
| | Hatiya | 303 | 122 | 148 | 06 | 099 | 084 | 30.7 | 30.6 | 25.0 | 25.4 |
| | Sandw ip | 131 | 117 | 12 | 04 | 098 | 080 | 31.0 | 30.6 | 25.7 | 25.3 |
| | Kutubdia | 127 | 96 | 32 | 04 | 094 | 079 | 30.1 | 30.7 | 26.0 | 25.4 |
| | Feni | 123 | 103 | 19 | 06 | 098 | 070 | 30.4 | 31.1 | 25.4 | 24.9 |
| | M.Court | 180 | 120 | 50 | 06 | 099 | 082 | 30.8 | 31.0 | 26.1 | 25.5 |
| | Chandpur | 86 | 60 | 43 | 05 | 096 | 073 | 32.1 | 31.6 | 25.9 | 25.9 |
| | Comilla | 75 | 63 | 19 | 04 | 089 | 079 | 030 | 31.7 | 026 | 25.4 |
| Sylhet | Sylhet | 256 | 137 | 87 | 06 | 099 | 082 | 30.4 | 31.7 | 24.9 | 24.9 |
| | Srimongal | 42 | 73 | -42 | 03 | 097 | 067 | 032 | 32.2 | 025 | 24.4 |
| Rajshahi | Rajshahi | 36 | 58 | -38 | 05 | 097 | 065 | 33.9 | 32.4 | 25.8 | 25.5 |
| | Bogra | 88 | 64 | 38 | 04 | 098 | 056 | 32.3 | 32.1 | 25.4 | 25.9 |
| | Ishurdi | 39 | 54 | -28 | 05 | ** | ** | ** | 32.4 | ** | 25.9 |
| Rangpur | Rangpur | 238 | 74 | 222 | 06 | 098 | 078 | 30.6 | 31.5 | 24.4 | 25.4 |
| | Dinajpur | 147 | 59 | 149 | 05 | 098 | 052 | 32.1 | 31.8 | 25.1 | 25.7 |
| Khulna | Khulna | 39 | 50 | -22 | 04 | ** | ** | ** | 32.3 | ** | 26.1 |
| | Jessore | 80 | 51 | 57 | 04 | 095 | 062 | 34.4 | 32.7 | 26.1 | 25.8 |
| | Chuadanga | 75 | 58 | 29 | 06 | 097 | 070 | 34.0 | 33.0 | 25.4 | 25.9 |
| | Satkhira | 75 | 55 | 36 | 04 | 096 | 056 | 034 | 32.2 | 027 | 26.1 |
| Barisal | Barisal | 112 | 66 | 70 | 05 | 099 | 079 | 31.5 | 31.3 | 25.8 | 25.6 |
| | Bhola | 63 | 83 | -24 | 05 | ** | ** | ** | 31.1 | ** | 25.8 |
| | Patuakhali | 105 | 87 | 21 | 04 | 099 | 080 | 32.6 | 31.3 | 26.1 | 25.8 |
| | Khepupara | 114 | 112 | 2 | 04 | 098 | 077 | 32.2 | 30.8 | 25.7 | 25.8 |