

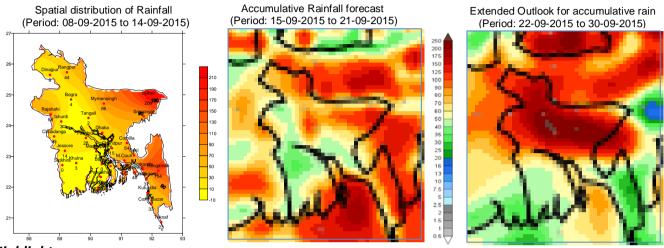


Government of the People's Republic of Bangladesh Bangladesh Meteorological Department (Agro-meteorology Division) Meteorological Complex, Agargaon, Dhaka-1207.

Agm-3 (2)/2015/35

Issue date: 15-09-2015

Forecast for the period: 15.09.2015 to 21.09.2015



Highlights:

Country average of bright sunshine hour was 6.15 hours per day during last week.

Country average of free water loss during the previous week was averaged 3.65 mm per day.

Weather Forecast and Advisory for the Period of 15.09.2015 to 21.09.2015.

Bright sunshine hour is expected to be between 5.75 to 6.75 hours per day during this week. Average of free water loss during the next week is expected to be between 3.0 mm to 4.0 mm per day.

- The low over West Central Bay and adjoining Northwest Bay persists. The axis of monsoon trough runs through Uttar Pradesh, Madhya Pradesh, Orissa, the centre of the low thence north-eastwards to Assam across southern part of Bangladesh. Monsoon is fairly active over Bangladesh and moderate to strong over North Bay.
- Light (04-10 mm) to moderate (10-22 mm) rain/thunder shower with temporary gusty wind may occur at few places over Chittagong and Sylhet divisions and one or two places elsewhere over the country during the first half of this period. Rainfall activities may increase during the end of this period.
- Day and night temperatures may remain nearly unchanged over the country during the first half of this period and may slight fall during the end of this period.

(Mahnaz Khan)

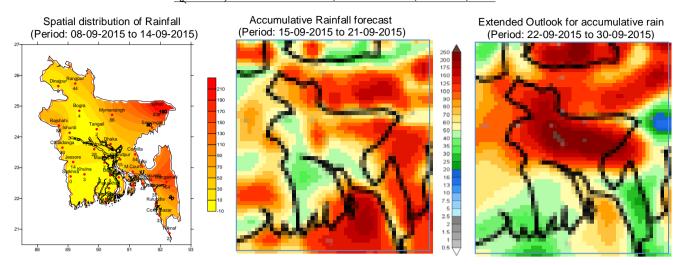
Deputy Director For Director

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Bengali Version

পূর্বাভাস, সময়: ১৫-০৯-২০১৫ থেকে ২১-০৯-২০১৫



প্রধান বৈশিষ্ট্য সমূহঃ-

গত সপ্তাহে দেশের দৈনিক উজ্জ্বল সূর্যকিরণ কালের গড় ৬.১৫ ঘন্টা ছিল । গত সপ্তাহে দেশের দৈনিক বাষ্পীভবনের গড় ৩.৬৫ মিঃ মিঃ ছিল।

আবহাওয়ার পূর্বাভাসঃ- ১৫-০৯-২০১৫ থেকে ২১-০৯-২০১৫ ইং পর্যন্ত।

এ সপ্তাহে দৈনিক উজ্জ্বল সূর্য কিরণ কাল ৫.৭৫থেকে ৬.৭৫ঘন্টার মধ্যে থাকতে পারে । আগামী সপ্তাহের বাষ্পীভবনের দৈনিক গড় মান ৩.০ মিঃ মিঃ থেকে ৪.০ মিঃমিঃ থাকতে পারে।

- পশ্চিম মধ্য বঙ্গোপসাগর এবং তৎসংলগ্ন উত্তর-পশ্চিম বঙ্গোপসাগরে একটি লঘুচাপ অবস্থান করছে। মৌসুমী অক্ষ উত্তর প্রদেশ,
 মধ্য প্রদেশ উড়িষ্যা এবং লঘুচাপের কেন্দ্র হয়ে বাংলাদেশের দক্ষিণাঞ্চল দিয়ে উত্তর পূর্ব দিকে আসাম পর্যন্ত বিস্তৃত রয়েছে। মৌসুমী
 বায়ু বাংলাদেশের উপর মোটামুটি সক্রিয় এবং উত্তর বঙ্গোপসাগরে মাঝারী থেকে শক্তিশালী রয়েছে।
- এ সময়ের প্রথমার্ধে চট্টগ্রাম ও সিলেট বিভাগের কিছু কিছু স্থানে এবং দেশের অন্যত্র দু' এক স্থানে অস্থায়ী দমকা হাওয়াসহ হালকা
 (৪-১০মিঃমিঃ) থেকে মাঝারী (১০-২২ মিঃমিঃ) ধরনের বৃষ্টি/বজ্রবৃষ্টি হতে পারে। এ সময়ের দিতীয়ার্ধে বৃষ্টিপাতের পরিমান বৃদ্ধি
 পেতে পারে।
- এ সময়ের প্রথমার্ধে সারাদেশের দিন ও রাতের তাপমাত্রা প্রায় অপরিবর্তীত থাকতে পারে এবং শেষাংশে সামান্য হ্রাস পেতে পারে।

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

Short Weather Description, Period: 08.09.2015 to 14.09.2015

Light to moderately heavy rainfall was recorded at most places over the country during the period.

Maximum rainfall 208 mm was recorded at Sylhet in Sylhet division which was 68% above normal and minimum rainfall 02 mm was recorded at Tangail in Dhaka division which was 97% below normal.

Highest maximum temperature was recorded in Dhaka Division 32.6-35.8 $^{\circ}$ C, Chittagong Division 31.5-35.5 $^{\circ}$ C, Sylhet Division 32.6-35.5 $^{\circ}$ C, Rajshahi Division 32.4-36.5 $^{\circ}$ C, Rangpur Division 31.5-35.6 $^{\circ}$ C Khulna Division 32.6-37.0 $^{\circ}$ C and Barisal Division 31.4-36.0 $^{\circ}$ C.

Extreme maximum temperature was recorded at Faridpur in Dhaka Division 35.8° C, at Sitakunda in Chittagong Division 35.5° C, at Sylhet in Sylhet Division 35.5° C, at Ishurdi in Rajshahi Division 36.5° C, at Dinajpur in Rangpur Division 35.6° C, at Jessore in Khulna Division 37.0° C and at Patuakhali & Khepupara in Barisal Division 36.0° C.

Lowest minimum temperature was recorded in Dhaka Division 24.0-28.3°C, Chittagong Division 23.5-27.8°C, Sylhet Division 24.1-26.5°C, Rajshahi Division 24.5-27.8°C, Rangpur Division 25.3-28.0°C, Khulna Division 25.5-28.8°C and Barisal Division 23.4-27.3°C

Extreme minimum temperature was recorded at Dhaka in Dhaka Division 24.0° C, at Hatiya in Chittagong Division 23.5° C, at Srimongal in Sylhet Division 24.1° C, at Bogra in Rajshahi Division 24.5° C, at Rangpur in Rangpur division 25.3° C, at Satkhira in Khulna Division 25.5° C and at Khepupara in Barisal Division 23.4° 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 | 39 | 80 | -51 | 05 | 091 | 058 | 34.5 | 31.8 | 26.6 | 25.9 |
| | Mymensingh | 86 | 77 | 12 | 03 | 095 | 068 | 33.8 | 31.0 | 26.9 | 25.2 |
| | Faridpur | 28 | 63 | -56 | 04 | 096 | 065 | 34.5 | 31.5 | 27.2 | 25.8 |
| | Madaripur | 7 | 71 | -90 | 01 | ** | ** | ** | 32.0 | ** | 25.4 |
| | Tangail | 2 | 71 | -97 | 02 | 093 | 057 | 036 | 31.7 | 26.5 | 25.4 |
| Chittagong | Chittagong | 37 | 113 | -67 | 07 | ** | ** | 034 | 31.8 | 26.0 | 25.1 |
| | Sitakunda | 148 | 106 | 40 | 05 | ** | ** | ** | 31.6 | ** | 25.2 |
| | Rangamati | 154 | 79 | 95 | 05 | 098 | 050 | 33.5 | 31.8 | 24.7 | 24.5 |
| | Cox'sBazar | 33 | 90 | -63 | 05 | 095 | 070 | 32.7 | 31.3 | 26.1 | 25.1 |
| | Teknaf | 23 | 105 | -78 | 03 | 085 | 067 | 032 | 30.6 | 26.3 | 24.7 |
| | Hatiya | 79 | 107 | -26 | 04 | 099 | 080 | 32.6 | 30.6 | 25.9 | 25.5 |
| | Sandw ip | 48 | 114 | -58 | 05 | 097 | 070 | 33.5 | 31.1 | 26.4 | 25.3 |
| | Kutubdia | 46 | 72 | -36 | 05 | 093 | 058 | 32.9 | 31.0 | 26.0 | 25.5 |
| | Feni | 41 | 89 | -54 | 04 | 097 | 084 | 33.8 | 31.3 | 25.8 | 24.8 |
| | M.Court | 104 | 103 | 1 | 04 | 098 | 066 | 34.0 | 31.2 | 26.2 | 25.5 |
| | Chandpur | 15 | 67 | -78 | 04 | 096 | 065 | 34.5 | 31.6 | 26.6 | 25.8 |
| | Comilla | 54 | 70 | -23 | 04 | 094 | 063 | 034 | 31.6 | 25.9 | 25.3 |
| Sylhet | Sylhet | 208 | 124 | 68 | 07 | 096 | 068 | 34.0 | 31.6 | 25.8 | 24.8 |
| | Srimongal | 71 | 65 | 9 | 04 | 098 | 050 | 035 | 32.1 | 25.2 | 24.1 |
| Rajshahi | Rajshahi | 88 | 58 | 52 | 03 | 098 | 057 | 35.7 | 32.2 | 26.8 | 25.3 |
| | Bogra | 4 | 62 | -94 | 05 | 097 | 059 | 34.6 | 32.1 | 26.7 | 25.9 |
| | Ishw ardi | 3 | 56 | -95 | 03 | 096 | 047 | 035 | 32.2 | 26.7 | 25.7 |
| Rangpur | Rangpur | 44 | 69 | -36 | 04 | 096 | 070 | 33.3 | 31.4 | 26.8 | 25.1 |
| | Dinajpur | 8 | 72 | -89 | 03 | 097 | 056 | 34.3 | 31.7 | 27.0 | 25.5 |
| Khulna | Khulna | 3 | 68 | -96 | 01 | 095 | 061 | 035 | 31.9 | 27.5 | 25.8 |
| | Jessore | 14 | 58 | -76 | 01 | 095 | 080 | 35.0 | 32.4 | 27.3 | 25.5 |
| | Chuadanga | 23 | 81 | -72 | 03 | 097 | 062 | 34.8 | 32.6 | 26.6 | 25.7 |
| | Satkhira | 0 | 73 | -100 | 00 | ** | ** | ** | 31.9 | ** | 25.6 |
| Barisal | Barisal | 9 | 69 | -87 | 05 | 086 | 058 | 33.6 | 31.2 | 26.6 | 25.4 |
| | Bhola | 0 | 78 | -100 | 00 | ** | ** | ** | 31.2 | ** | 25.8 |
| | Patuakhali | 31 | 101 | -69 | 05 | 097 | 067 | 34.2 | 31.2 | 26.2 | 25.8 |
| | Khepupara | 0 | 102 | -100 | 00 | ** | ** | ** | 30.8 | ** | 25.7 |