

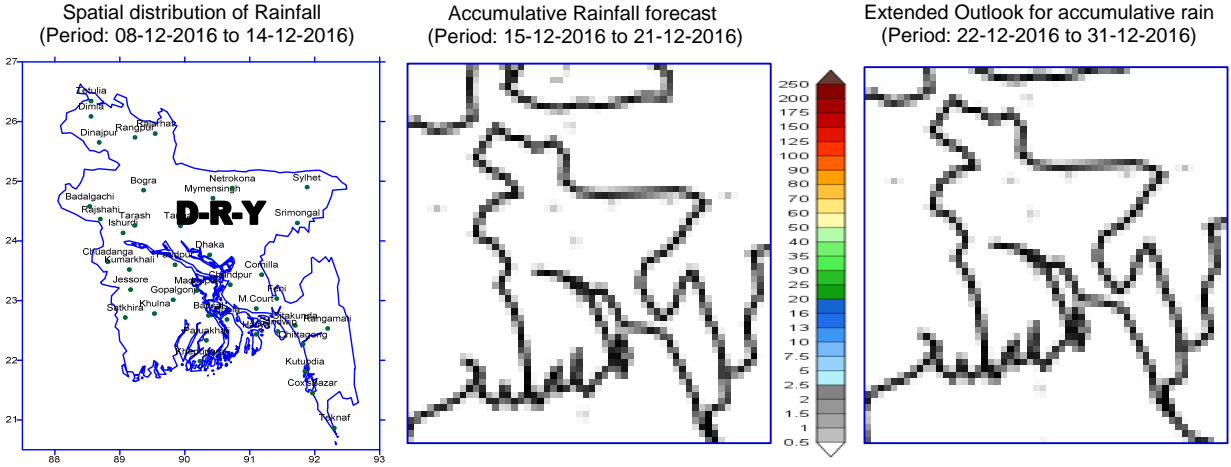


Government of the People's Republic of Bangladesh
Bangladesh Meteorological Department
(Agro-meteorology Division)
Meteorological Complex, Agargaon, Dhaka-1207.

Agm-3 (2)/2016/47

Issue date: 15-12-2016

Forecast for the period: 15.12.2016 to 21.12.2016



Highlights:

Country average of bright sunshine hour was 7.15 hours per day during last week.

Country average of free water loss during the previous week was 2.66 mm per day.

Weather Forecast and Advisory for the Period of 15.12.2016 to 21.12.2016

Bright sunshine hour is expected to be between 7.00 to 8.00 hours per day during this week.

Average of free water loss during the next week is expected to be between 2.50 mm to 3.50 mm per day.

- Ridge of Sub-continental high extends up to Bihar and adjoining area. Seasonal low lies over South Bay.
- Weather may remain mainly dry with temporary partly cloudy sky over the country during this period.
- Moderate to thick fog may occur at places over the river basins and light to moderate fog elsewhere over the country from late night till morning during this period.
- Day and night temperatures may remain nearly unchanged during this period.

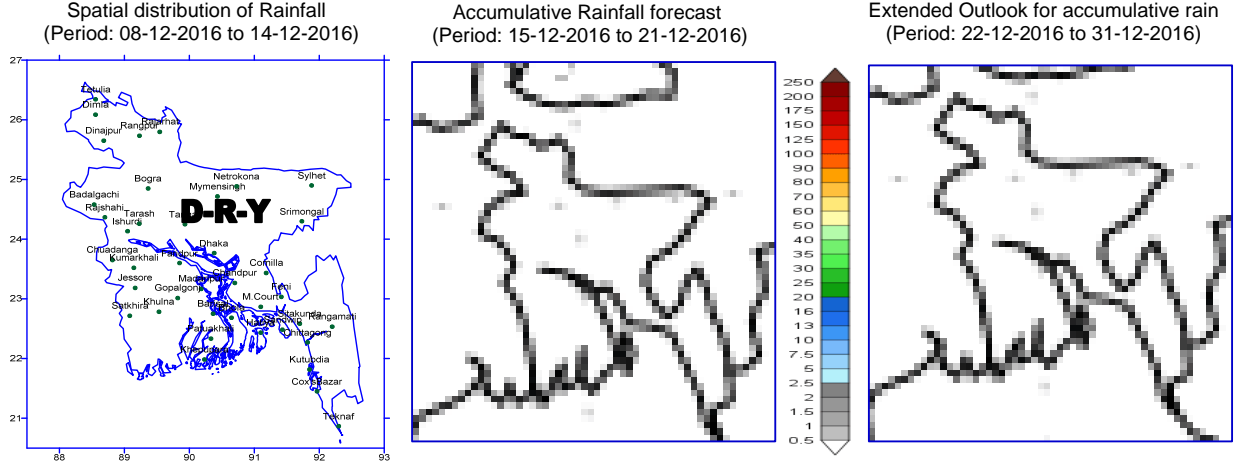
Ayesha

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N.B-Visit BMD Website – www.bmd.gov.bd for colored digital map.

Bengali Version

পূর্বাভাস, সময়: ১৫-১২-২০১৬ থেকে ২১-১২-২০১৬



প্রধান বৈশিষ্ট্য সমূহঃ-

গত সপ্তাহে দেশের দৈনিক উজ্জ্বল সূর্যকিরণ কালের গড় ৭.১৫ ঘন্টা ছিল।
গত সপ্তাহে দেশের দৈনিক বাষ্পীভবনের গড় ২.৬৬ মিঃ মিঃ ছিল।

আবহাওয়ার পূর্বাভাসঃ- ১৫-১২-২০১৬ থেকে ২১-১২-২০১৬ ইং পর্যন্ত।

এ সপ্তাহে দৈনিক উজ্জ্বল সূর্য কিরণ কাল ৭.০০ থেকে ৮.০০ ঘন্টার মধ্যে থাকতে পারে।

আগামী সপ্তাহের বাষ্পীভবনের দৈনিক গড় ২.৫০ মিঃ মিঃ থেকে ৩.৫০ মিঃমিঃ থাকতে পারে।

- উপ-মহাদেশীয় উচ্চ চাপ বলয়ের বর্ধিতাংশ বিহার ও তৎসংলগ্ন এলাকা পর্যন্ত বিস্তৃত। স্বাভাবিক লঘুচাপ দক্ষিণ বঙ্গোপসাগরে অবস্থান করছে।
- এ সময়ে আকাশ আংশিক মেঘলাসহ সারাদেশের আবহাওয়া প্রধানতঃ শুষ্ক থাকতে পারে।
- এ সময়ে শেষরাত হতে সকাল পর্যন্ত নদী অববাহিকায় মাঝারী থেকে ভারী কুয়াশা পড়তে পারে এবং দেশের অন্যত্র হালকা থেকে মাঝারী ধরণের কুয়াশা পড়তে পারে।
- এ সপ্তাহে সারাদেশে দিন ও রাতের তাপমাত্রা প্রায় অপরিবর্তিত থাকতে পারে।

Ayesha

(মোসাম্মৎ আয়শা খাতুন)

উপ-পরিচালক

পরিচালকের পক্ষে

ফোনঃ ৮১৩০৩০৫(দপ্তর)

বিঃ দ্রঃ- পূর্বাভাসের ডিজিটাল map দেখতে visit করুন- www.bmd.gov.bd

Short Weather Description, Period: 08.12.2016 to 14.12.2016

MAXIMUM TEMPERATURE and MINIMUM TEMPERATURE

| Divisions | Maximum temperature range in °C | Highest maximum temp in °C | Minimum temperature Range in °C | Lowest minimum temp in °C |
|------------|---------------------------------|----------------------------|---------------------------------|----------------------------|
| Dhaka | 24.0 - 31.0 °C | Dhaka 31.0 °C | 12.2 - 17.0 °C | Faridpur 12.2 °C |
| Mymensingh | 26.0 - 29.5 °C | Mymensingh 29.5 °C | 12.4 - 15.0 °C | Mymensingh 12.4 °C |
| Chittagong | 22.5 - 32.0 °C | Teknef 32.0 °C | 13.3 - 21.0 °C | Sithakunda 13.3 °C |
| Sylhet | 25.8 - 30.5 °C | Sylhet 30.5 °C | 10.2 - 16.0 °C | Srimongal 10.2 °C |
| Rajshahi | 21.2 - 29.6 °C | Bogra 29.6 °C | 09.4 - 15.2 °C | Ishurdi 09.4 °C |
| Rangpur | 19.1 - 28.5 °C | Dinajpur & Dimla 28.5 °C | 9.5 - 14.4 °C | Dinajpur & Tetulia 09.5 °C |
| Khulna | 21.6 - 29.2 °C | Jessore 29.2 °C | 9.6 - 16.0 °C | Chuadanga 9.6 °C |
| Barisal | 26.1 - 30.4 °C | Patuakhali & Bhola 30.4 °C | 12.7 - 16.9 °C | Barisal 12.7 °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 | 000 | 4 | -100 | 00 | 088 | 041 | 28.0 | 27.1 | 15.8 | 15.6 |
| | Faridpur | 000 | 3 | -100 | 00 | 097 | 049 | 26.9 | 26.5 | 13.7 | 15.0 |
| | Madaripur | 000 | 1 | *** | 00 | 098 | 040 | 27.9 | 27.3 | 14.3 | 14.8 |
| | Tangail | 000 | 3 | -100 | 00 | 097 | 043 | 27.0 | 26.7 | 13.0 | 14.3 |
| | Gopalganj | 000 | ** | *** | 00 | 097 | 045 | 26.3 | ** | ** | ** |
| Mymensingh | Mymensingh | 000 | 2 | *** | 00 | 097 | 047 | 27.5 | 26.9 | 13.6 | 14.2 |
| | Netrokona | 000 | ** | *** | 00 | 099 | 041 | 27.7 | ** | 13.9 | ** |
| Chittagong | Chittagong | 000 | 8 | -100 | 00 | ** | ** | 29.6 | 27.6 | 17.9 | 16.3 |
| | Sitakunda | 000 | 3 | -100 | 00 | ** | ** | ** | 28.1 | ** | 14.7 |
| | Rangamati | 000 | 5 | -100 | 00 | 097 | 029 | 28.8 | 27.0 | 12.7 | 15.9 |
| | Cox's Bazar | 000 | 4 | -100 | 00 | 091 | 043 | 29.8 | 28.4 | 18.9 | 17.5 |
| | Teknaf | 000 | 3 | -100 | 00 | 098 | 036 | 31.0 | 28.6 | 17.8 | 17.7 |
| | Hatiya | 000 | 5 | -100 | 00 | 100 | 052 | 28.8 | 27.1 | 16.2 | 16.3 |
| | Sandwip | 000 | 6 | -100 | 00 | ** | ** | ** | 26.9 | ** | 16.5 |
| | Kutubdia | 000 | 4 | -100 | 00 | ** | ** | ** | 27.4 | ** | 17.1 |
| | Feni | 000 | 4 | -100 | 00 | 097 | 036 | 28.9 | 27.4 | 15.1 | 15.1 |
| | M. Court | 000 | 4 | -100 | 00 | 100 | 051 | 26.8 | 26.9 | 17.1 | 16.4 |
| | Chandpur | 000 | 3 | *** | 00 | 096 | 056 | 28.0 | 26.6 | 16.8 | 16.0 |
| Comilla | 000 | 3 | -100 | 00 | 098 | 040 | 27.9 | 27.2 | 15.5 | 14.0 | |
| Sylhet | Sylhet | 000 | 2 | -100 | 00 | 90 | 38 | 28.9 | 27.1 | 15.1 | 15.1 |
| | Srimongal | 000 | 2 | -100 | 00 | ** | ** | ** | 27.3 | ** | 12.5 |
| Rajshahi | Rajshahi | 000 | 3 | -100 | 00 | 099 | 052 | 24.8 | 26.5 | 11.9 | 13.4 |
| | Bogra | 000 | 3 | *** | 00 | 096 | 041 | 26.1 | 27.3 | 13.3 | 14.5 |
| | Ishurdi | 000 | 3 | *** | 00 | 099 | 031 | 24.9 | 26.6 | 11.5 | 13.1 |
| | Badalgachi | 000 | ** | *** | 00 | 100 | 032 | 23.9 | ** | ** | ** |
| | Tarash | 000 | ** | *** | 00 | ** | ** | ** | ** | ** | ** |
| Rangpur | Rangpur | 000 | 2 | -100 | 00 | 098 | 055 | 26.1 | 25.7 | 12.7 | 13.8 |
| | Dinajpur | 000 | 2 | *** | 00 | 100 | 042 | 23.0 | 26.0 | 11.7 | 13.0 |
| | Rajarhat | 000 | ** | *** | 00 | 98 | 50 | 26 | ** | 12 | ** |
| | Tetulia | 000 | ** | *** | 00 | 99 | 51 | 24.2 | ** | 11 | ** |
| | Dimla | 000 | ** | *** | 00 | 096 | 051 | 25.4 | ** | 12.1 | ** |
| Khulna | Khulna | 000 | 2 | -100 | 00 | 098 | 053 | 26.9 | 27.1 | 14.3 | 15.0 |
| | Jessore | 000 | 5 | -100 | 00 | ** | ** | ** | 27.2 | ** | 13.4 |
| | Chuadanga | 000 | 1 | *** | 00 | 097 | 049 | 25.0 | 26.9 | 11.1 | 13.4 |
| | Satkhira | 000 | 4 | *** | 00 | 098 | 034 | 26.1 | 27.5 | 13.2 | 14.1 |
| | Kumarkhali | 000 | ** | *** | 00 | 086 | 069 | 24.8 | ** | 15.0 | ** |
| Barisal | Barisal | 000 | 5 | -100 | 00 | 100 | 046 | 27.8 | 27.2 | 14.4 | 14.5 |
| | Bhola | 000 | 6 | *** | 00 | ** | ** | ** | 27.4 | ** | 15.0 |
| | Patuakhali | 000 | 3 | -100 | 00 | 099 | 047 | 28.4 | 27.3 | 15.9 | 15.8 |
| | Khepupara | 000 | 1 | *** | 00 | 097 | 042 | 29.1 | 27.3 | 15.1 | 15.9 |

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

*** Data not available.