



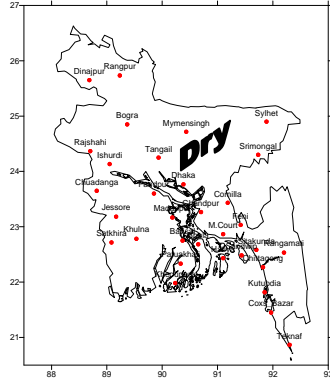
Government of the People's Republic of Bangladesh  
Bangladesh Meteorological Department  
(Agro-meteorology Division)  
Meteorological Complex, Agargaon, Dhaka-1207.

Agm-3 (2)/2016/06

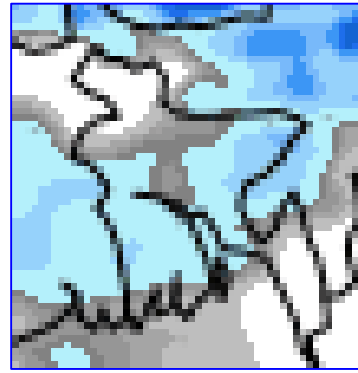
Issue date: 08-02-2016

**Forecast for the period: 08.02.2016 to 14.02.2016**

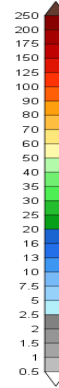
Spatial distribution of Rainfall  
(Period: 01-02-2016 to 07-02-2016)



Accumulative Rainfall forecast  
(Period: 08-02-2016 to 14-02-2016)



Extended Outlook for accumulative rain  
(Period: 15-02-2016 to 21-02-2016)



**Highlights:**

Country average of bright sunshine hour was 5.14 hours per day during last week.

Country average of free water loss during the previous week was 3.09 mm per day.

**Weather Forecast and Advisory for the Period of 08.02.2016 to 14.02.2016.**

Bright sunshine hour is expected to be between 4.00 to 5.50 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.

- Trough of westerly low lies over Bihar and adjoining area. Seasonal low lies over South Bay.
- Weather may remain dry with temporary partly cloudy sky over the country during the first half of this period. Light rain (4-10 mm)/drizzle may occur at few places over South-west, Middle and North-eastern part of the country during the second half of this period.
- Light to moderate fog may occur over the country and moderate to thick fog may occur at places over the river basin area from midnight till morning.
- Slight rise in day and night temperatures are expected during the first half and may remain nearly unchanged during the second half of this period.

*Ayesha*

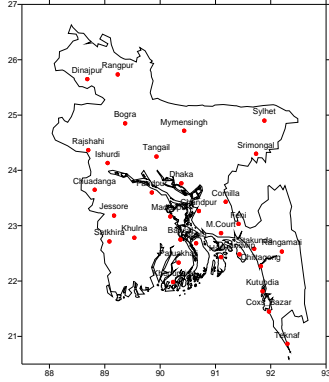
(Mossammat Ayesha Khatun)  
Deputy Director  
For Director  
Phone: 8130305(Office)

N.B-Visit BMD Website – [www.bmd.gov.bd](http://www.bmd.gov.bd) for colored digital map of weekly rainfall forecast.

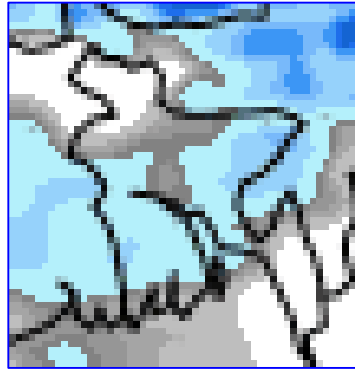
## Bengali Version

পূর্বাভাস, সময়: ০৮-০২-২০১৬ থেকে ১৪-০২-২০১৬

Spatial distribution of Rainfall  
(Period: 01-02-2016 to 07-02-2016)



Accumulative Rainfall forecast  
(Period: 08-02-2016 to 14-02-2016)



Extended Outlook for accumulative rain  
(Period: 15-02-2016 to 21-02-2016)



### প্রধান বৈশিষ্ট্য সমূহঃ-

গত সপ্তাহে দেশের দৈনিক উজ্জ্বল সূর্যকিরণ কালের গড় ৫.১৪ ঘন্টা ছিল।  
গত সপ্তাহে দেশের দৈনিক বাষ্পীভবনের গড় ৩.০৯ মিঃ মিঃ ছিল।

### আবহাওয়ার পূর্বাভাসঃ- ০৮-০২-২০১৬ থেকে ১৪-০২-২০১৬ ইং পর্যন্ত।

এ সপ্তাহে দৈনিক উজ্জ্বল সূর্য কিরণ কাল ৪.০০ থেকে ৫.৫০ ঘন্টার মধ্যে থাকতে পারে।  
আগামী সপ্তাহের বাষ্পীভবনের দৈনিক গড় মান ২.৫০ মিঃ মিঃ থেকে ৩.৫০ মিঃমিঃ থাকতে পারে।

- পশ্চিমা লঘুচাপের বর্ধিতাংশ বিহার ও তৎসংলগ্ন এলাকায় অবস্থান করছে। মৌসুমের স্বাভাবিক লঘুচাপ দক্ষিণ বঙ্গোপসাগরে অবস্থান করছে।
- এ সময়ের প্রথমার্ধে সারাদেশের আকাশ অস্থায়ীভাবে আংশিক মেঘলাসহ আবহাওয়া প্রধানতঃ শুষ্ক থাকতে পারে। এ সময়ের দ্বিতীয়ার্ধে দেশের দক্ষিণ-পশ্চিমাঞ্চল, মধ্যাঞ্চল, এবং উত্তর-পূর্বাঞ্চলের কিছু কিছু স্থানে হালকা বৃষ্টি (৪-১০মিঃমিঃ)/গুড়ি গুড়ি বৃষ্টি হতে হতে পারে।
- এ সময়ে মধ্যরাত থেকে সকাল পর্যন্ত সারাদেশে হালকা থেকে মাঝারী এবং নদী অববাহিকার কোথাও কোথাও মাঝারী থেকে ঘন কুয়াশা পড়তে পারে।
- এ সময়ের প্রথমার্ধে সারাদেশের দিন ও রাতের তাপমাত্রা সামান্য বৃদ্ধি পেতে পারে এবং সময়ের দ্বিতীয়ার্ধে 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](http://www.bmd.gov.bd)

**Short Weather Description, Period: 01.02.2016 to 07.02.2016**

Weather was mainly dry over the country during the period. Except Sylhet in Sylhet division.

Highest maximum temperature was recorded in Dhaka Division 22.5-29.5<sup>o</sup>C, Chittagong Division 24.5-31.0<sup>o</sup>C, Sylhet Division 25.0-30.0<sup>o</sup>C, Rajshahi Division 24.5-28.0<sup>o</sup>C, Rangpur Division 23.5-28.5<sup>o</sup>C, Khulna Division 25.2-30.2<sup>o</sup>C and Barisal Division 26.7-30.4<sup>o</sup>C.

Extreme maximum temperature was recorded at Faridpur in Dhaka Division 29.5<sup>o</sup>C, at Rangamati in Chittagong Division 31.0<sup>o</sup>C, at Srimongal in Sylhet Division 30.0<sup>o</sup>C, at Ishurdi in Rajshahi Division 28.0<sup>o</sup>C, at Dinajpur in Rangpur Division 28.5<sup>o</sup>C, at Chuadanga & Jessore in Khulna Division 30.2<sup>o</sup>C and at Khepupara in Barisal Division 30.4<sup>o</sup>C.

Lowest minimum temperature was recorded in Dhaka Division 10.2-18.1<sup>o</sup>C, Chittagong Division 10.8-18.8<sup>o</sup>C, Sylhet Division 7.8-16.5<sup>o</sup>C, Rajshahi Division 9.6-16.6<sup>o</sup>C, Rangpur Division 8.3-15.2<sup>o</sup>C, Khulna Division 10.1-19.2<sup>o</sup>C and Barisal Division 12.0-19.7<sup>o</sup>C

Extreme minimum temperature was recorded at Tangail in Dhaka Division 10.2<sup>o</sup>C, at Sitakunda in Chittagong Division 10.8<sup>o</sup>C, at Srimongal in Sylhet Division 7.8<sup>o</sup>C, at Rajshahi in Rajshahi Division 9.6<sup>o</sup>C, at Dinajpur in Rangpur division 8.3<sup>o</sup>C, at Chuadanga in Khulna Division 10.1<sup>o</sup>C and at Bhola in Barisal Division 12.0<sup>o</sup>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                | 0                      | 4                       | -100           | 00               | 088                       | 031                       | 028                     | 26.6                           | 016                     | 14.7                           |
|                       | Mymensingh           | 0                      | 4                       | -100           | 00               | **                        | **                        | **                      | 25.7                           | **                      | 13.7                           |
|                       | Faridpur             | 0                      | 7                       | -100           | 00               | 097                       | 034                       | 028                     | 25.9                           | 014                     | 13.7                           |
|                       | Madaripur            | 0                      | 5                       | -100           | 00               | 100                       | 037                       | 028                     | 26.9                           | 015                     | 14.1                           |
|                       | Tangail              | 0                      | 6                       | -100           | 00               | **                        | **                        | **                      | 26.3                           | **                      | 13.4                           |
| Chittagong            | Chittagong           | 0                      | 3                       | -100           | 00               | **                        | **                        | **                      | 27.0                           | **                      | 15.1                           |
|                       | Sitakunda            | 0                      | 4                       | -100           | 00               | **                        | **                        | **                      | 27.6                           | **                      | 13.9                           |
|                       | Rangamati            | 0                      | 3                       | -100           | 00               |                           |                           |                         | 27.3                           | **                      | 14.6                           |
|                       | Cox'sBazar           | 0                      | 3                       | -100           | 00               | 092                       | 042                       | 29.1                    | 27.9                           | 17.1                    | 16.6                           |
|                       | Teknaf               | 0                      | 3                       | -100           | 00               | **                        | **                        | **                      | 28.2                           | **                      | 16.4                           |
|                       | Hatiya               | 0                      | 6                       | -100           | 00               | 099                       | 052                       | 27.5                    | 26.3                           | 15.5                    | 15.9                           |
|                       | Sandwip              | 0                      | 4                       | -100           | 00               | 096                       | 046                       | 28.1                    | 26.3                           | 15.2                    | 15.8                           |
|                       | Kutubdia             | 0                      | 5                       | -100           | 01               | **                        | **                        | **                      | 26.3                           | **                      | 16.3                           |
|                       | Feni                 | 0                      | 10                      | -100           | 00               | 099                       | 044                       | 27.7                    | 26.9                           | 14.8                    | 14.5                           |
|                       | M.Court              | 0                      | 6                       | -100           | 00               | 096                       | 044                       | 27.0                    | 26.5                           | 16.3                    | 15.2                           |
|                       | Chandpur             | 0                      | 3                       | -100           | 00               | 094                       | 047                       | 27.4                    | 26.1                           | 15.9                    | 14.8                           |
| Comilla               | 0                    | 7                      | -100                    | 00             | 095              | 047                       | 026                       | 26.4                    | 016                            | 14.4                    |                                |
| Sylhet                | Sylhet               | Trace                  | 18                      | ***            | 01               | 096                       | 049                       | 027                     | 26.3                           | 015                     | 13.7                           |
|                       | Srimongal            | 0                      | 7                       | -100           | 00               | **                        | **                        | **                      | 26.7                           | **                      | 11.8                           |
| Rajshahi              | Rajshahi             | 0                      | 3                       | -100           | 00               | **                        | **                        | **                      | 25.8                           | **                      | 11.9                           |
|                       | Bogra                | 0                      | 3                       | -100           | 00               | 097                       | 037                       | 25.8                    | 26.0                           | 13.2                    | 13.1                           |
|                       | Ishurdi              | 0                      | 4                       | -100           | 00               | 100                       | 034                       | 026.2                   | 25.6                           | 013                     | 12.0                           |
| Rangpur               | Rangpur              | 0                      | 3                       | -100           | 00               | 097                       | 049                       | 25.1                    | 24.5                           | 12.4                    | 11.9                           |
|                       | Dinajpur             | 0                      | 2                       | -100           | 00               | 100                       | 027                       | 25.5                    | 24.9                           | 11.1                    | 11.5                           |
| Khulna                | Khulna               | 0                      | 7                       | -100           | 00               | 096                       | 045                       | 28.2                    | 26.9                           | 16.2                    | 14.1                           |
|                       | Jessore              | 0                      | 7                       | -100           | 00               | **                        | **                        | **                      | 26.8                           | **                      | 13.2                           |
|                       | Chuadanga            | 0                      | 7                       | -100           | 00               | 097                       | 039                       | 27.2                    | 26.6                           | 12.5                    | 12.8                           |
|                       | Satkhira             | 0                      | 9                       | -100           | 00               | 100                       | 078                       | 27.9                    | 27.1                           | 15.8                    | 14.3                           |
| Barisal               | Barisal              | 0                      | 7                       | -100           | 00               | 099                       | 044                       | 27.9                    | 26.8                           | 15.4                    | 13.8                           |
|                       | Bhola                | 0                      | 5                       | -100           | 00               | **                        | **                        | **                      | 27.0                           | **                      | 14.6                           |
|                       | Patuakhali           | 0                      | 6                       | -100           | 01               | **                        | **                        | **                      | 27.0                           | **                      | 15.3                           |
|                       | Khepupara            | 0                      | 3                       | -100           | 02               | 099                       | 046                       | 29.3                    | 27.1                           | 16.8                    | 15.3                           |

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