

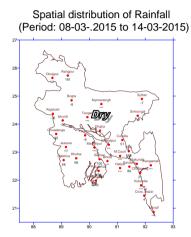


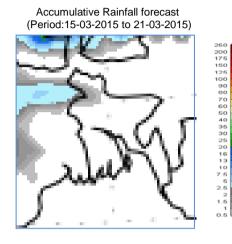
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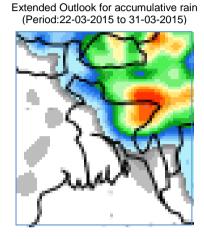
# Government of the Peoples' Republic of Bangladesh **Bangladesh Meteorological Department** (Agro-meteorology Division) Meteorological Complex, Agargaon, Dhaka-1207.

Issue date: 15-03-2015

#### Forecast for the period: 15.03.2015 to 22.03.2015







## Highlights:

Country average of bright sunshine hour was 9.43 hours per day during the last week.

Country average of free water loss during the previous week was averaged 4.45 mm per day.

### Weather forecast and Advisory for the period of 15.03.2015 to 22.03.2015.

Bright sunshine hour is expected to be between 8.0 and 9.0 hours per day during this week. Average of free water loss during the next week is expected to be between 3.75 mm and 4.75 mm per day.

- Seasonal low lies over South Bay.
- Weather may remain mainly dry with partly cloudy sky with a chance of isolated light (4-10 mm) to moderate (10-22 mm) rain/thunder shower with temporary gusty or squally wind speed 30-40 km per hour or more at one or two places over northern part of the country during this period
- Gradual rise in day and night temperatures are expected over the country during this period.

MZNK (Mahnaz Khan)

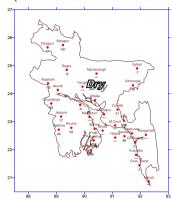
**Deputy Director** For Director

Phone: 8130305(Office)

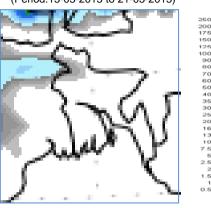
## **Bengal Version**

# পূর্বাভাস, সময়: ১৫-০৩-২০১৫ থেকে ২২-০৩-২০১৫

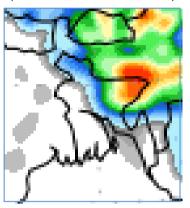
Spatial distribution of Rainfall (Period: 08-03-,2015 to 14-03-2015)



Accumulative Rainfall forecast (Period:15-03-2015 to 21-03-2015)



Extended Outlook for accumulative rain (Period:22-03-2015 to 31-03-2015)



## প্রধান বৈশিষ্ট্য সমূহঃ-

গত সপ্তাহে দেশের দৈনিক উজ্জ্বল সূর্যকিরণ কালের গড় ৯.৪৩ ঘন্টা ছিল । গত সপ্তাহে দেশের দৈনিক বাষ্পীভবনের গড় ৪.৪৫ মিঃ মিঃ ছিল।

# আবহাওয়া পূর্বাভাসঃ-১৫-০৩-২০১৫ থেকে ২২-০৩-২০১৫ ইং পর্যন্ত।

এ সপ্তাহে দৈনিক উজ্জ্বল সূর্য কিরণ কাল ৮.০ থেকে ৯.০ ঘন্টার মধ্যে থাকতে পারে । আগামী সপ্তাহের বাষ্পীভবনের দৈনিক গড় মান ৩.৭৫ মিঃ মিঃ থেকে ৪.৭৫ মিঃমিঃ থাকতে পারে।

- মৌসুমী লঘুচাপটি দক্ষিণ বঙ্গোপসাগরে অবস্থান করছে।
- এ সপ্তাহে সারাদেশের আকাশ আংশিক মেঘলাসহ আবহাওয়া প্রধানতঃ শুষ্ক থাকতে পারে। সেই সাথে দেশের উত্তরাঞ্চলের দু'এক
  স্থানে বিক্ষিপ্ত ভাবে ঘন্টায় ৩০-৪০ কিঃমিঃ বা আরও অধিক বেগে দমকা/ঝড়ো হাওয়াসহ হালকা (৪-১০মিঃমিঃ) থেকে মাঝারী
  (১০-২২ মিঃমিঃ) ধরণের বৃষ্টি/ বজ্রবৃষ্টি হতে পারে।
- এ সময়ে দিন ও রাতের তাপমাত্রা ক্রমান্বয়ে বৃদ্ধি পেতে পারে।

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

### Short Weather Description, Period: 08.03.2015 to 14.03.2015

Weather was mainly dry over the country during the period.

Highest maximum temperature was recorded in Dhaka Division  $30.4-34.8^{\circ}$ C Chittagong Division  $30.1-35.2^{\circ}$ C, Sylhet Division  $31.0-34.0^{\circ}$ C, Rajshahi Division  $30.0-35.4^{\circ}$ C, Rangpur Division  $29.2-33.2^{\circ}$ C Khulna Division  $30.7-34.8^{\circ}$ C and Barisal Division  $31.1-34.8^{\circ}$ C.

Extreme maximum temperature was recorded at Faridpur in Dhaka Division  $34.8^{\circ}$ C, at Rangamati in Chittagong Division  $35.2^{\circ}$ C, at Sylhet in Sylhet Division  $34.0^{\circ}$ C, at Rajshahi in Rajshahi Division  $35.4^{\circ}$ C, at Dinajpur in Rangpur Division  $33.2^{\circ}$ C, at Jessore in Khulna Division  $34.8^{\circ}$ C and at Patuakhali in Barisal. Division  $34.8^{\circ}$ C.

Lowest minimum temperature was recorded in Dhaka Division 13.0-19.3°C, Chittagong Division 12.5-21.0°C, Sylhet Division 9.8-18.0°C, Rajshahi Division 11.9-18.3°C, Rangpur Division 14.0-17.2°C, Khulna Division 11.5-19.0°C and Barisal Division 13.8-22.2°C

Extreme minimum temperature was recorded at Tangail & Faridpur in Dhaka Division  $13.0^{\circ}$ C, at Hatiya in Chittagong Division  $12.5^{\circ}$ C, at Srimongal in Sylhet Division  $9.8^{\circ}$ C, at Rajshahi in Rajshahi Division  $11.9^{\circ}$ C, at Dinajpur in Rangpur division  $14.0^{\circ}$ C, at Chuadanga in Khulna Division  $11.5^{\circ}$ C and at Bhola in Barisal Division  $13.8^{\circ}$ C.

Rainfall analysis and average temperature: -

| Name of<br>the<br>Divisions | Name of the<br>Stations | Total<br>Rainfall<br>in (mm) | Normal<br>Rainfall<br>in (mm) | Deviation<br>in % | Total<br>Rainy<br>days | Average<br>Max<br>Humidity<br>in % | Average<br>Min<br>Humidity<br>in % | Average<br>Max.<br>temp in °C | Average<br>Normal<br>Max.<br>temp in<br>°C | Average<br>Min.<br>temp in ° | Average<br>Normal<br>Min.<br>temp in<br>°C |
|-----------------------------|-------------------------|------------------------------|-------------------------------|-------------------|------------------------|------------------------------------|------------------------------------|-------------------------------|--------------------------------------------|------------------------------|--------------------------------------------|
| Dhaka                       | Dhaka                   | 0                            | 12                            | -100              | 00                     | 076                                | 022                                | 31.7                          | 31.9                                       | 17.8                         | 20.0                                       |
|                             | Mymensingh              | 0                            | 8                             | -100              | 00                     | 096                                | 040                                | 30.9                          | 30.5                                       | 16.1                         | 18.2                                       |
|                             | Faridpur                | 0                            | 8                             | -100              | 00                     | 095                                | 023                                | 32.7                          | 31.9                                       | 15.6                         | 18.9                                       |
|                             | Madaripur               | 0                            | 6                             | -100              | 00                     | 098                                | 020                                | 32.7                          | 32.2                                       | 14.8                         | 19.3                                       |
|                             | Tangail                 | 0                            | 9                             | -100              | 00                     | 091                                | 027                                | 31.6                          | 31.3                                       | 15.5                         | 18.3                                       |
| Chittagong                  | Chittagong              | 0                            | 3                             | -100              | 00                     | **                                 | **                                 | 033                           | 30.4                                       | 019                          | 19.7                                       |
|                             | Sitakunda               | 0                            | 3                             | -100              | 00                     | **                                 | **                                 | **                            | 31.0                                       | **                           | 19.0                                       |
|                             | Rangamati               | 0                            | 3                             | -100              | 00                     | 096                                | 013                                | 034                           | 32.0                                       | 016                          | 19.1                                       |
|                             | Cox'sBazar              | 0                            | 3                             | -100              | 00                     | 083                                | 034                                | 33.2                          | 31.1                                       | 19.8                         | 20.4                                       |
|                             | Teknaf                  | 0                            | 1                             | -100              | 00                     |                                    |                                    |                               | 30.8                                       |                              | 20.1                                       |
|                             | Hatiya                  | 0                            | 3                             | -100              | 00                     | 097                                | 035                                | 033                           | 30.5                                       | 016                          | 20.2                                       |
|                             | Sandw ip                | 0                            | 5                             | -100              | 00                     | 095                                | 027                                | 32.7                          | 29.9                                       | 16.9                         | 21.1                                       |
|                             | Kutubdia                | 0                            | 3                             | -100              | 00                     | 089                                | 038                                | 031                           | 29.9                                       | 019                          | 20.5                                       |
|                             | Feni                    | 0                            | 8                             | -100              | 00                     | **                                 | **                                 | **                            | 31.2                                       | **                           | 19.8                                       |
|                             | M.Court                 | 0                            | 5                             | -100              | 00                     | 095                                | 029                                | 31.7                          | 31.2                                       | 16.4                         | 19.5                                       |
|                             | Chandpur                | 0                            | 6                             | -100              | 00                     | 090                                | 030                                | 32.4                          | 31.2                                       | 16.7                         | 19.9                                       |
|                             | Comilla                 | 0                            | 8                             | -100              | 00                     | 095                                | 034                                | 031                           | 30.6                                       | 016                          | 19.2                                       |
| Sylhet                      | Sylhet                  | 0                            | 17                            | -100              | 00                     | 089                                | 026                                | 033                           | 30.7                                       | 017                          | 18.3                                       |
|                             | Srimongal               | 0                            | 13                            | -100              | 00                     | 099                                | 012                                | 32.3                          | 31.2                                       | 12.0                         | 16.8                                       |
| Rajshahi                    | Rajshahi                | 0                            | 3                             | -100              | 00                     | 095                                | 023                                | 32.7                          | 32.2                                       | 14.7                         | 17.1                                       |
|                             | Bogra                   | 0                            | 6                             | -100              | 00                     | 095                                | 028                                | 031                           | 31.0                                       | 017                          | 18.2                                       |
|                             | Ishurdi                 | 0                            | 5                             | -100              | 00                     | 097                                | 013                                | 32.6                          | 32.0                                       | 14.9                         | 17.2                                       |
| Rangpur                     | Rangpur                 | 0                            | 5                             | -100              | 00                     | 091                                | 034                                | 030                           | 29.7                                       | 016                          | 16.5                                       |
|                             | Dinajpur                | 0                            | 3                             | -100              | 00                     | 098                                | 019                                | 31.3                          | 30.3                                       | 15.5                         | 16.6                                       |
| Khulna                      | Khulna                  | 0                            | 4                             | -100              | 00                     | 093                                | 034                                | 32.4                          | 32.5                                       | 17.0                         | 19.7                                       |
|                             | Jessore                 | 0                            | 7                             | -100              | 00                     | 096                                | 024                                | 32.7                          | 32.8                                       | 15.9                         | 18.7                                       |
|                             | Chuadanga               | 0                            | 3                             | -100              | 00                     | 096                                | 029                                | 32.6                          | 32.7                                       | 14.7                         | 18.1                                       |
|                             | Satkhira                | 0                            | 6                             | -100              | 00                     | 096                                | 021                                | 32.3                          | 32.5                                       | 16.5                         | 20.0                                       |
| Barisal                     | Barisal                 | 0                            | 11                            | -100              | 00                     | 099                                | 028                                | 32.3                          | 32.0                                       | 15.7                         | 19.7                                       |
|                             | Bhola                   | 0                            | 4                             | -100              | 00                     | 098                                | 030                                | 32.6                          | 31.6                                       | 15.6                         | 20.5                                       |
|                             | Patuakhali              | 0                            | 4                             | -100              | 00                     | 096                                | 029                                | 33.0                          | 32.0                                       | 16.6                         | 20.3                                       |
|                             | Khepupara               | 0                            | 10                            | -100              | 00                     | 100                                | 021                                | 033                           | 31.5                                       | 017                          | 20.8                                       |