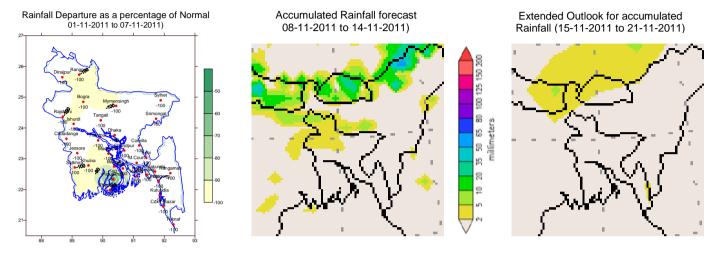


#### Government of the People's Republic of Bangladesh Bangladesh Meteorological Department (Agro meteorology Division) <u>Meteorological Complex, Agargaon, Dhaka-1207.</u>

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Weekly Agromet forecast for the period: 08.11.11 to 14.11.2011



# <u>Highlights:</u>

Free water loss during the previous week was averaged 2.62 mm per day. Sunshine hour during the previous was averaged 5.82 hours per day.

## Weather forecast and Advisory for the period of 08.11.2011 to 14.11.2011.

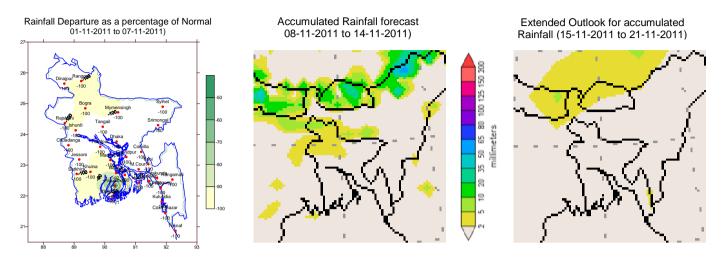
Free water loss during the next week is expected to be between 2.75 mm to 3.75 per day. Bright sunshine hour during the next week is expected to be between 7.00 to 8.00 hrs per day.

- Seasonal low lies over South Bay.
- Weather may remain mainly dry with partly cloudy sky over the country with a chance of light rain (4-10 mm)/ drizzle at one or two places over Northern part of the country during this period.
- Day and night temperature may be near normal and gradually decrease over the country during this period.
- Weather condition of this period may be favourable for application of fertilizer and other agricultural chemical.

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# **Bangla Version**

### পূর্বাভাস, সময়: ০৮-১১-২০১১ থেকে ১৪-১১-২০১১



#### প্রধান বৈশিষ্ট্য সমূহঃ-

গত সপ্তাহের দৈনিক বাষ্পীভবনের গড় ২.৬২ মিঃ মিঃ ছিল। গত সপ্তাহের দৈনিক সূর্যকিরণ কালের গড় ৫.৮২ ঘন্টা ছিল।

### আবহাওয়া পূর্বাভাসঃ- ০৮-১১-২০১১ ইং থেকে ১৪-১১-২০১১ ইং পর্যন্ত।

আগামী সপ্তাহের বাষ্পীভবনের দৈনিক গড় মান ২.৭৫ মিঃমিঃ থেকে ৩.৭৫ মিঃমিঃ থাকতে পারে। আগামী সপ্তাহের সূর্যকিরণকালের দৈনিক গড় মান ৭.০০ ঘন্টা থেকে ৮.০০ ঘন্টা থাকতে পারে।

- দক্ষিণ বঙ্গোপসাগরে একটি মৌসূমী লঘুচাপ অবস্থান করছে ।
- এ সপ্তাহে সারাদেশের আবহাওয়া আংশিক মেঘলাসহ প্রধানতঃ শুদ্ধ থাকতে পারে। সেই সাথে উত্তারাঞ্চলের দুই /এক জায়গায় হালকা (০৪-১০মিঃ মিঃ) /গুড়ি গুড়ি বৃষ্টির সম্ঘবনা রয়েছে।
- এ সময়ে সারাদেশের দিন এবং রাতের তাপমাত্রা স্বাভাবিকের কাছাকাছি এবং তা ক্রমনায়ে হ্রাস পেতে পারে।
- এ সপ্তাহের আবহাওয়া কৃষি রাসায়নিক উপকরণ ব্যবহারের উপয়োগী থাকতে পারে ।

(মোঃ শামীম হাসান ভ্র্ইয়া) আবহাওয়াবিদ পরিচালকের পক্ষে বাংলাদেশ আবহাওয়া অধিদপ্তর, ঢাকা-১২০৭।

### Short Weather Description, Period: 01.11.2011 to 07.11.2011

Weather was mainly dry over the country except Barisal and Patuakhali. Maximum rainfall 6 mm was recorded at Patuakhali in Banrisal division which was 45% below normal.

Minimum rainfall 1 mm was recorded at Barisal which was 92% below normal.

Highest maximum temperature was recorded in Dhaka Division 28.2-31.5°C Chittagong Division 28.4-31.8°C, Sylhet Division 29.3-30.8°C, Rajshahi Division 28.4-31.2°C, Rangpur Division 27.6-29.5°C Khulna Division 29.0-32.6°C and Barisal Division 29.8-31.5°C

Extreme maximum temperature was recorded at Faridpur in Dhaka Division 31.5°C, at Kutubdia in Chittagong Division 31.8°C, at Sylhet in Sylhet Division 30.8°C, at Rajshahi in Rajshahi Division 31.2°C, at Dinajpuur in Rangpur Division 29.5°C, at Jessore in Khulna 32.6°C and at ,Patuakhali and Khepupara in Barisal Division 31.5°C

Lowest minimum temperature was recorded in Dhaka Division 17.3-21.3°C, Chittagong Division 16.7-23.0°C, Sylhet Division 15.0-19.6°C, Rajshahi Division 17.4-20.0°C, Rangpur Division 16.5-19.2°C, Khulna Division 17.0-21.6°C and Barisal Division 19.5-21.8°C

Extreme minimum temperature was recorded at Mymensingh in Dhaka Division 17.3°C, at Teknaf in Chittagong Division 16.7°C, at Srimangal in Sylhet Division 15.0°C, at Rajshahi and Ishurdi in Rajshahi Division 17.4°C, at Dinajpur in Rangpur division 16.5°C, at Jessore in Khulna Division 17.0°C and at Barisal and khepupara in Barisal Division 19.5°C.

| Name of the<br>Divisions | Name of the<br>Stations | Total<br>Rainfall in<br>(mm) | Normal<br>Rainfall in<br>(mm) | Deviation in<br>% | Total Rainy<br>days | Average<br>Max<br>Humidity in<br>% | Average<br>Min<br>Humidity in<br>% | Average<br>Max. temp in<br>°C | Average<br>Normal Max.<br>temp in °C | Average<br>Min. temp<br>in°C | Average<br>Normal<br>Min. temp<br>in °C |
|--------------------------|-------------------------|------------------------------|-------------------------------|-------------------|---------------------|------------------------------------|------------------------------------|-------------------------------|--------------------------------------|------------------------------|-----------------------------------------|
| Dhaka                    | Dhaka                   | 0                            | 9                             | -100              | 00                  | 083                                | 043                                | 29.6                          | 31.0                                 | 20.1                         | 21.5                                    |
|                          | Mymensingh              | 0                            | 6                             | -100              | **                  | **                                 | **                                 | **                            | 30.7                                 | **                           | 20.3                                    |
|                          | Faridpur                | 0                            | 6                             | -100              | 00                  | 097                                | 031                                | 30.0                          | 30.6                                 | 19.7                         | 21.6                                    |
|                          | Madaripur               | 0                            | 9                             | -100              | **                  | **                                 | **                                 | **                            | 31.1                                 | **                           | 21.0                                    |
|                          | Tangail                 | 0                            | 5                             | -100              | 00                  | 096                                | 050                                | 29.5                          | 30.7                                 | 18.9                         | 20.7                                    |
| Chittagong               | Chittagong              | 0                            | 10                            | -100              | **                  | **                                 | **                                 | **                            | 31.1                                 | **                           | 22.2                                    |
|                          | Sitakunda               | 0                            | 10                            | -100              | **                  | **                                 | **                                 | **                            | 31.5                                 | **                           | 21.4                                    |
|                          | Rangamati               | 0                            | 14                            | -100              | **                  | **                                 | **                                 | **                            | 30.7                                 | **                           | 21.8                                    |
|                          | Cox'sBazar              | 0                            | 19                            | -100              | **                  | **                                 | **                                 | **                            | 31.5                                 | **                           | 22.9                                    |
|                          | Teknaf                  | 0                            | 16                            | -100              | **                  | **                                 | **                                 | **                            | 31.2                                 | **                           | 22.9                                    |
|                          | Hatiya                  | 0                            | 14                            | -100              | **                  | **                                 | **                                 | **                            | 30.3                                 | **                           | 22.2                                    |
|                          | Sandwip                 | 0                            | 20                            | -100              | 00                  | 098                                | 054                                | 30.1                          | 30.6                                 | 19.1                         | 22.2                                    |
|                          | Kutubdia                | 0                            | 21                            | -100              | 00                  | 96                                 | 46                                 | 30.2                          | 30.8                                 | 20.1                         | 22.6                                    |
|                          | Feni                    | 0                            | 12                            | -100              | **                  | **                                 | **                                 | **                            | 30.7                                 | **                           | 20.8                                    |
|                          | M.Court                 | 0                            | 13                            | -100              | 00                  | 098                                | 042                                | 29.7                          | 30.4                                 | 21.6                         | 22.2                                    |
|                          | Chandpur                | 0                            | 5                             | -100              | 00                  | 093                                | 053                                | 30.6                          | 30.6                                 | 20.2                         | 22.0                                    |
|                          | Comilla                 | 0                            | 12                            | -100              | 00                  | 96                                 | 50                                 | 29.3                          | 30.8                                 | 19.5                         | 20.8                                    |
| Sylhet                   | Sylhet                  | 0                            | 9                             | -100              | **                  | **                                 | **                                 | **                            | 30.8                                 | **                           | 20.5                                    |
|                          | Srimongal               | 0                            | 13                            | -100              | 00                  | 098                                | 041                                | 29.9                          | 29.9                                 | 16.3                         | 18.7                                    |
| Rajshahi                 | Rajshahi                | 0                            | 5                             | -100              | **                  | **                                 | **                                 | **                            | 30.7                                 | **                           | 20.0                                    |
|                          | Bogra                   | 0                            | 5                             | -100              | **                  | **                                 | **                                 | **                            | 31.3                                 | **                           | 20.5                                    |
|                          | Ishurdi                 | 0                            | 3                             | -100              | **                  | **                                 | **                                 | **                            | 30.7                                 | **                           | 19.9                                    |
| Rangpur                  | Rangpur                 | 0                            | 3                             | -100              | **                  | **                                 | **                                 | **                            | 29.5                                 | **                           | 19.2                                    |
|                          | Dinajpur                | 0                            | 3                             | -100              | **                  | **                                 | **                                 | **                            | 30.2                                 | **                           | 18.8                                    |
| Khulna                   | Khulna                  | 0                            | 5                             | -100              | 00                  | 100                                | 042                                | 30.4                          | 31.1                                 | 20.4                         | 21.6                                    |
|                          | Jessore                 | 0                            | 4                             | -100              | **                  | **                                 | **                                 | **                            | 31.5                                 | **                           | 20.0                                    |
|                          | Chuadanga               | 0                            | 1                             | -100              | 00                  | 098                                | 043                                | 30.0                          | 31.3                                 | 80.3                         | 20.4                                    |
|                          | Satkhira                | 0                            | 4                             | -100              | 00                  | 098                                | 034                                | 30.2                          | 31.3                                 | 20.3                         | 20.6                                    |
| Barisal                  | Barisal                 | 1                            | 13                            | -92               | 01                  | **                                 | **                                 | **                            | 31.0                                 | **                           | 21.1                                    |
|                          | Bhola                   | 0                            | 35                            | -100              | **                  | **                                 | **                                 | **                            | 30.9                                 | **                           | 21.5                                    |
|                          | Patuakhali              | 6                            | 11                            | -45               | 01                  | 100                                | 058                                | 031                           | 30.6                                 | 020                          | 22.0                                    |
|                          | Khepupara               | 0                            | 9                             | -100              | 00                  | 098                                | 041                                | 30.8                          | 30.5                                 | 020                          | 22.0                                    |

#### Rainfall analysis and average temperature: -

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