

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

## Weekly Agromet forecast for the period: 15.02.12 to 21.02.2012



## Highfights:

Free water loss during the previous week was averaged 3.16 mm per day.
Sunshine hour during the previous was averaged 7.51 hours per day.

## Weather forecast and Advisory for the period of 15.02.2012 to 21.02.2012.

Free water loss during the next week is expected to be between 3.00 mm to 4.00 mm per day. Bright sunshine hour during the next week is expected to be between 7.50 hrs to 8.50 hrs per day.

- Seasonal low lies over South Bay.
- Weather is likely to remain mainly dry with temporary partly cloudy sky over the country with a chance of light rain/ drizzle at one or two places over Dhaka, Rajshahi and Rangpur divisions during first half of this period.
- Light fog may occur over the country during mid night to till morning.
- Slight rise in maximum and minimum temperature is expected over the country during this period.
- Weather of this week may be favourable for applying fertilizer and aerial spray.
(Md. Abdur Rahim)

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## Bangla Version

পূর্বাভাস, সময়: ১৫-০২-২০১২ থেকে ২১-০২-২০১২


প্রধান বৈশিষ্ট্য সমূহঃ-
গত সপ্তাহের দৈনিক বাপ্পীভবনের গড় ৩.১৬ মিঃ মিঃ ছিল।
গত সপ্তাহের দৈনিক সূর্যকিরণ কালের গড় ৭.৫১ ঘন্টা ছিল।

## আবহাওয়া পূর্বাভাসং- ১৫-০২-২০১২ইং থেকে ২১-০২-২০১২ ইং পর্যন্ত।

আগামী সপ্তাহের বাপ্পীভবনের দৈনিক গড় মান ৩.০০মিঃমিঃ থেকে ৪.০০ মিঃমিঃ থাকতে পারে।
আগামী সপ্তাহের সূর্यকিরণকালের দৈনিক গড় মান b.০০ ঘন্টা থেকে ৮.৫০ ঘন্টা থাকতে পারে।

- একটি ম্শেসুমী লঘুচাপটি দক্ষিণ বহ্েোপসাগরে অবস্থান করছে।
- এ সপ্তাহের প্রথমার্ধে দেশের আকাশ অস্থায়ীভাবে আংশিক মেঘলাসহ আবহাওয়া প্রধানতঃ ুক্ক থাকতে পারে। সেই সাথে ঢাকা,রাজশাহী এবং রংপুর বিভাগের দুই এক স্থানে হাল্কা বুষ্টি/ুডড়ি গুড়ি বুষ্টি হতে পারে।
- এ সপ্তাহের সারাদেশে মধ্য রাত থেকে সকাল পর্যন্ত হাল্কা কুয়াশা পড়তে পারে।
- এ সপ্তাহে দিন ও রাতের সর্বোচ্চ ও সর্বনিম্ন তাপমাত্রা সামান্য বৃদ্ধি পেতে পারে।
- এ সপ্তাহের আবহাওয়া সার প্রয়োগ ও উপর থেকে কীটনাশক প্রয়োগের উপযোগী থাকতে পারে।
(মোঃ আব্দুর রহিম)
আবহাওয়াবিদ
কৃষি আবহাওয়া মহাশাখা বাংলাদেশ আবহাওয়া অধিদপ্তর, ঢাকা-১২০৭।


## Short Weather Description, period: 08.02.2012 to 14.02.2012

Weather was mainly dry except Rangpur and Dinajpur over the country during the period.
Maximum rainfall 5 mm was recorded at Dinajpur in Rangpur division which was 150\% above normal.
Minimum rainfall 2 mm was recorded at Dinajpur in Rangpur division which was equal to normal.
Highest maximum temperature was recorded in Dhaka Division $23.8-29.2^{\circ} \mathrm{C}$ Chittagong Division 24.4-31.7, Sylhet Division 25.2-31.0 ${ }^{\circ} \mathrm{C}$, Rajshahi Division $23.8-29.2^{\circ} \mathrm{C}$, Rangpur Division $22.6-26.2^{\circ} \mathrm{C}$ Khulna Division $22.6-30.5^{\circ} \mathrm{C}$ and Barisal Division 25.2-31.5 ${ }^{\circ} \mathrm{C}$

Extreme maximum temperature was recorded at Faridpur and Madaripur in Dhaka Division $29.2^{\circ} \mathrm{C}$, at Sithakunda in Chittagong Division $31.7^{\circ} \mathrm{C}$, at Srimongal in Sylhet Division $31.0^{\circ} \mathrm{C}$, at Ishurdi in Rajshahi Division $29.2^{\circ} \mathrm{C}$, at Rangpur and Dinajpur in Rangpur Division $26.2^{\circ} \mathrm{C}$, at Khulna in Khulna $30.5^{\circ} \mathrm{C}$ and at Khepupara in Barisal Division $31.5^{\circ} \mathrm{C}$.

Lowest minimum temperature was recorded in Dhaka Division $8.5-18.6^{\circ} \mathrm{C}$, Chittagong Division $9.8-18.8^{\circ} \mathrm{C}$, Sylhet Division 5.9-16.5 ${ }^{\circ} \mathrm{C}$, Rajshahi Division $8.0-17.0^{\circ} \mathrm{C}$, Rangpur Division $7.5-15.9^{\circ} \mathrm{C}$, Khulna Division $8.1-19.5^{\circ} \mathrm{C}$ and Barisal Division $10.5-17.0^{\circ} \mathrm{C}$

Extreme minimum temperature was recorded at Tangail in Dhaka Division $08.5^{\circ} \mathrm{C}$, at Rangmati in Chittagong Division $9.8^{\circ} \mathrm{C}$, at Srimongal in Sylhet Division $5.9^{\circ} \mathrm{C}$, at Ishurdi in Rajshahi Division $8.0^{\circ} \mathrm{C}$, at Dinajpur in Rangpur division $7.5^{\circ} \mathrm{C}$, at Chuadanga in Khulna Division $8.1^{\circ} \mathrm{C}$ and at Barisal in Barisal Division $10.5^{\circ} \mathrm{C}$.
Rainfall analysis and average temperature: -

| $\begin{aligned} & \text { Name of } \\ & \text { the } \\ & \text { Divisions } \end{aligned}$ | Name of the Stations | Total <br> Rainfall <br> in (mm) | $\begin{array}{\|l\|} \hline \begin{array}{l} \text { Nomal } \\ \text { Rainfall } \\ \text { in (mm) } \end{array} \end{array}$ | $\begin{array}{\|l\|} \hline \text { Deviation } \\ \text { in } \end{array}$ | Total <br> Rainy <br> days | $\begin{gathered} \text { Average } \\ \text { Max } \\ \text { Humidity } \\ \text { in \% } \end{gathered}$ | Average Min Humidity in \% | Average Max. temp in ${ }^{\circ} \mathrm{C}$ | Average <br> Nomal <br> Max. <br> temp in c | Average Min. temp in ${ }^{\circ}$ C | Average <br> Normal <br> Min. <br> temp in <br> ${ }^{\circ} \mathrm{C}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Dhaka | Dhaka | 0 | 4 | -100 | 00 | 076 | 028 | 26.8 | 27.8 | 14.8 | 15.3 |
|  | Mymensingh | 0 | 3 | -100 | 00 | 094 | 039 | 25.6 | 26.9 | 12.6 | 14.6 |
|  | Faridpur | 0 | 6 | -100 | 00 | 097 | 024 | 27.1 | 27.2 | 13.3 | 14.5 |
|  | Madaripur | 0 | 3 | -100 | 00 | 097 | 026 | 27.6 | 27.9 | 12.8 | 14.4 |
|  | Tangail | 0 | 4 | -100 | 00 | 095 | 035 | 26.2 | 27.5 | 11.8 | 14.4 |
| Chittagong | Chittagong | 0 | 2 | -100 | 00 | 100 | 047 | 025 | 28.1 | 013 | 15.8 |
|  | Sitakunda | 0 | 1 | -100 | 00 | ** | ** | ** | 28.6 | ** | 14.1 |
|  | Rangamati | 0 | 1 | -100 | 00 | 097 | 015 | 026 | 28.5 | 013 | 14.9 |
|  | Cox'sBazar | 0 | 2 | -100 | 00 | 074 | 051 | 030 | 28.9 | 016 | 16.9 |
|  | Teknaf | 0 | 2 | -100 | 00 | ** | ** | ** | 29.2 | * | 16.6 |
|  | Hatiya | 0 | 2 | -100 | 00 | 099 | 022 | 28.2 | 27.6 | 14.2 | 16.2 |
|  | Sandw ip | 0 | 1 | -100 | 00 | 096 | 028 | 28.6 | 27.3 | 14.4 | 16.3 |
|  | Kutubdia | 0 | 1 | -100 | 00 | 091 | 029 | 027 | 27.4 | 016 | 17.0 |
|  | Feni | 0 | 2 | -100 | 00 | 098 | 022 | 28.0 | 28.1 | 13.6 | 15.0 |
|  | M.Court | 0 | 3 | -100 | 00 | ** | ** | ** | 27.6 | ** | 15.4 |
|  | Chandpur | 0 | 4 | -100 | 00 | 095 | 037 | 27.9 | 27.4 | 13.8 | 15.5 |
|  | Comilla | 0 | 3 | -100 | 00 | 092 | 036 | 027 | 27.4 | 013 | 15.0 |
| Sylhet | Sylhet | 0 | 3 | -100 | 00 | ** | ** | ** | 27.6 | * | 14.4 |
|  | Srimongal | 0 | 4 | -100 | 00 | 097 | 011 | 028 | 28.1 | 009 | 12.2 |
| Rajshahi | Rajshahi | 0 | 4 | -100 | 00 | 097 | 024 | 26.2 | 27.5 | 11.0 | 13.3 |
|  | Bogra | 0 | 3 | -100 | 00 | 092 | 023 | 026 | 27.0 | 012 | 14.1 |
|  | Ishurdi | 0 | 3 | -100 | 00 | 098 | 024 | 26.0 | 26.9 | 10.9 | 12.8 |
| Rangpur | Rangpur | 2 | 2 | 0 | 01 | 094 | 042 | 24.4 | 25.5 | 11.4 | 12.9 |
|  | Dinajpur | 5 | 2 | 150 | 01 | 098 | 030 | 24.6 | 26.3 | 11.3 | 12.7 |
| Khulna | Khulna | 0 | 3 | -100 | 00 | 098 | 029 | 028 | 28.2 | 013 | 14.9 |
|  | Jessore | 0 | 5 | -100 | 00 | ** | ** | ** | 28.1 | ** | 14.2 |
|  | Chuadanga | 0 | 6 | -100 | 00 | 096 | 031 | 26.4 | 27.8 | 11.5 | 14.1 |
|  | Satkhira | 0 | 4 | -100 | 00 | 097 | 029 | 026 | 28.2 | 014 | 15.3 |
| Barisal | Barisal | 0 | 4 | -100 | 00 | 098 | 036 | 028 | 28.0 | 013 | 14.5 |
|  | Bhola | 0 | 3 | -100 | 00 | ** | ** | ** | 28.1 | ** | 15.1 |
|  | Patuakhali | 0 | 3 | -100 | 00 | 097 | 042 | 28.6 | 28.3 | 13.7 | 15.9 |
|  | Khepupara | 0 | 2 | -100 | 00 | 097 | 020 | 28.9 | 28.3 | 14.1 | 16.1 |

