



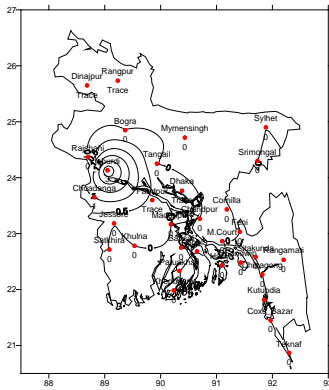
Government of the People's Republic of Bangladesh
Bangladesh Meteorological Department
(Agro-meteorology Division)
Meteorological Complex, Agargaon, Dhaka-1207.

Agm-3 (2)/2014/ 03

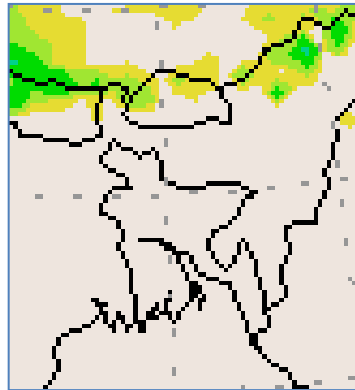
Issue date: 15.01.2014

Forecast for the period:15.01.2014 to 21.01.2014

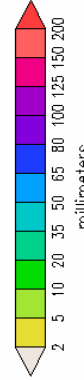
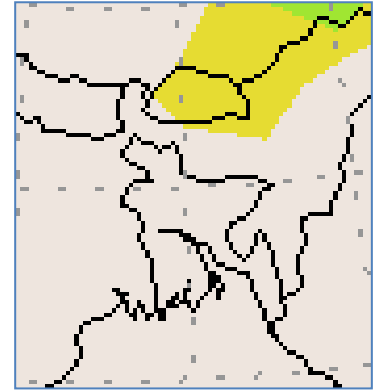
Spatial distribution of Rainfall
(Period:08-01-2014 to 14-01-2014)



Accumulative Rainfall forecast
(Period:15-01-2014 to 21-01-2014)



Extended Outlook for accumulative rain
(Period: 22-01-2014 to 31-01-2014)



Highlights:

Country average of bright sunshine hour was 5.38 hours per day during the last week.
Country average of free water loss during the previous week was averaged 2.08 mm per day.

Weather forecast and Advisory for the period of 15 .01.2014 to 21.01.2014.

Bright sunshine hour is expected to be between 4.25 to 5.25 hrs per day during this week.
Average of free water loss during the next week is expected to be between 2.00 mm to 3.00 mm per day.

- Ridge of Sub-continental high extends up to West Bengal 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 from mid-night till morning over the country during this period.
- Day and Night temperature is expected to remain nearly unchanged over the country during this period.
- Mild cold wave may sweep from North-West to North-East part of the country during this period.
- Necessary steps should be taken for Boro seed-bed to save it from cold injury.

(Mahnaz Khan)

Deputy Director

For Director

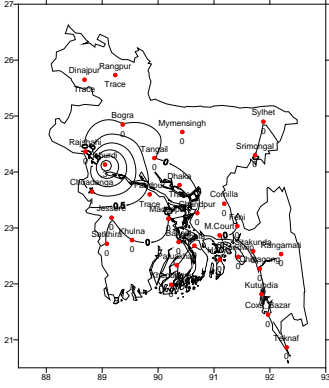
Phone: 8130305(Office)

N.B-Visit Website – www.bmd.gov.bd for digital map of weekly rainfall forecast.

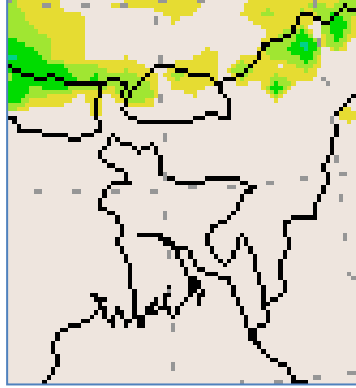
Bangla Version

পূর্বাভাস, সময়: ১৫-০১-২০১৪ থেকে ২১-০১-২০১৪

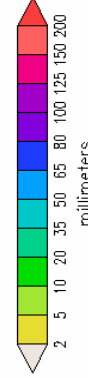
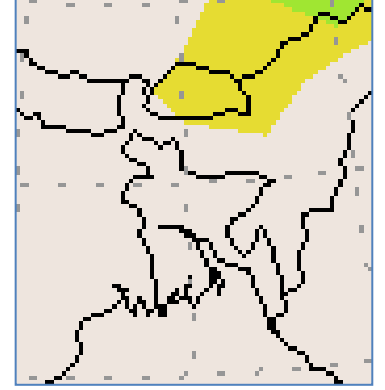
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প্রধান বৈশিষ্ট্য সমূহঃ-

গত সপ্তাহে দেশের দৈনিক উজ্জ্বল সূর্যকিরণ কালের গড় ৫.৩৮ ঘন্টা ছিল।

গত সপ্তাহে দেশের দৈনিক বাষ্পীভবনের গড় ২.০৮ মিঃ মিঃ ছিল।

আবহাওয়া পূর্বাভাসঃ-১৫-০১-২০১৪ থেকে ২১-০১-২০১৪ ইং পর্যন্ত।

এ সপ্তাহে দৈনিক উজ্জ্বল সূর্য কিরণ কাল ৪.৫০ থেকে ৫.৫০ ঘন্টার মধ্যে থাকতে পারে।

আগামী সপ্তাহের বাষ্পীভবনের দৈনিক গড় মান ২.০০ মিঃমিঃ থেকে ৩.০০ মিঃমিঃ থাকতে পারে।

- উপ-মহাদেশীয় উচ্চচাপ বলয়ের বর্ধিতাংশ পশ্চিমবঙ্গ এবং তৎসংলগ্ন এলাকা পর্যন্ত বিস্তৃত। মৌসুমী লঘুচাপটি দক্ষিণ বঙ্গোপসাগর পর্যন্ত বিস্তৃত।
- এ সময়ে আকাশ অস্থায়ীভাবে আংশিক মেঘলাসহ সারাদেশের আবহাওয়া প্রধানতঃ শুষ্ক থাকতে পারে।
- এ সময়ে সারাদেশে মধ্যরাত থেকে সকাল পর্যন্ত মাঝারি থেকে ঘন কুয়াশা পড়তে পারে।
- এ সময়ে দিনের ও রাতের তাপমাত্রা প্রায় অপরিবর্তিত থাকতে পারে।
- এ সময়ে দেশের উত্তর-পশ্চিম থেকে উত্তর-পূর্বাঞ্চলে মৃদু শৈত্যপ্রবাহ বয়ে যেতে পারে।
- এসময়ে বোরো বীজতলাকে শীতের প্রকোপ থেকে রক্ষার জন্য প্রয়োজনীয় পদক্ষেপ গ্রহণ করতে হবে।

(Handwritten signature)

(মাহ্নাজ খান)

উপ-পরিচালক

পরিচালকের পক্ষে

ফোনঃ ৮১৩০৩০৫(দপ্তর)

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

Short Weather Description, Period: 08.01.2014 to 14.01.2014

Weather was mainly dry over the country during the period except Dhaka, Faridpur, Rajshahi, Ishurdi, Rangpur, Dinajpur and Chuadanga. Maximum rainfall 3 mm was recorded at Ishurdi in Rajshahi division and minimum rainfall 'Trace' was recorded at Dhaka, Faridpur, Rajshahi, Bogra and Dinajpur which were not measurable.

Highest maximum temperature was recorded in Dhaka Division 18.8-27.2°C Chittagong Division 19.5-29.5°C, Sylhet Division 21.9-28.5°C, Rajshahi Division 15.1-25.8°C, Rangpur Division 14.4-25.0°C Khulna Division 19.3-27.2°C and Barisal Division 21.1-29.0°C.

Extreme maximum temperature was recorded at Dhaka in Dhaka Division 27.2°C, at Cox's Sathkira in Chittagong Division 29.5°C, at Sylhet in Sylhet Division 28.5°C, at Rajshahi in Bogra Division 25.8°C, at Rangpur in Rangpur Division 25.0°C, at Jessore in Khulna Division 27.2°C and Patuakhali in Khulna Division 29.0°C.

Lowest minimum temperature was recorded in Dhaka Division 7.5-16.4°C, Chittagong Division 7.7-16.5°C, Sylhet Division 7.4-14.5°C, Rajshahi Division 6.0-13.8°C, Rangpur Division 7.6-14.4°C, Khulna Division 6.1-16.0°C and Barisal Division 8.5-14.3°C

Extreme minimum temperature was recorded at Tangail in Dhaka Division 7.5°C, at Sitakunda in Chittagong Division 7.7°C, at Srimangal in Sylhet Division 7.4°C, at Ishurdi in Rajshahi Division 6.0°C, at Dinajpur in Rangpur division 7.6°C, at Chuadanga in Khulna Division 6.1°C and at Barisal & Bhola in Barisal Division 8.5°C.

Rainfall analysis and average temperature: -

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	Trace	2	***	01	093	045	023.7	024.5	013.0	013.0
Mymensingh	0	5	-100	00	096	051	024.0	024.0	011.9	011.8
Faridpur	Trace	2	***	01	097	055	022.7	024.0	011.5	012.1
Madaripur	0	1	-100	00	**	**	**	024.7	**	012.3
Tangail	0	1	-100	00	**	**	**	023.3	**	011.2
Chittagong	0	1	-100	00	**	**	**	025.9	**	014.2
Sitakunda	0	1	-100	00	**	**	**	026.0	**	012.3
Rangamati	0	0	***	00	099	025	026.1	025.2	011.0	013.6
Cox's Bazar	0	4	-100	00	**	**	**	026.7	**	015.3
Teknaf	0	1	-100	00	097	041	022.1	027.2	012.2	015.0
Hatiya	0	0	***	00	**	**	**	024.8	**	014.1
Sandwip	0	1	-100	00	098	039	026.4	025.1	013.5	014.4
Kutubdia	0	2	-100	00	098	054	025.5	025.4	016.4	015.2
Feni	0	1	-100	00	100	032	022.1	025.2	012.2	012.8
M.Court	0	2	-100	00	097	040	024.4	024.6	013.8	013.6
Chandpur	0	1	-100	00	096	055	023.6	024.1	012.7	013.4
Comilla	0	2	-100	00	097	049	023.8	024.7	012.3	011.9
Sylhet	0	4	-100	00	096	045	026.2	024.9	012.4	012.9
Srimongal	0	2	-100	00	100	033	024.7	024.7	009.6	010.3
Rajshahi	0	2	-100	00	100	030	022.4	023.8	010.5	010.4
Bogra	0	3	-100	00	100	043	022.2	011.8		011.5
Ishurdi	3	1	200	01	100	045	022.3	023.9	010.2	010.1
Rangpur	Trace	2	***	01	097	059	021.7	022.4	011.2	010.6
Dinajpur	Trace	4	***	01	**	**	**	022.5	**	010.2
Khulna	0	4	-100	00	**	**	**	025.0	**	012.2
Jessore	0	3	-100	00	**	**	**	025.3	**	011.1
Chuadanga	1	1	0	01	**	**	**	023.9	**	010.3
Sathkira	0	1	-100	00	**	**	**	025.3	**	012.1
Barisal	0	3	-100	00	100	046	024.1	025.1	011.1	011.9
Bhola	0	1	-100	00	**	**	**	025.0	**	012.6
Patuakhali	0	3	-100	00	100	043	025.9	025.3	011.8	013.5
Khepupara	0	3	-100	00	099	027	026.1	025.5	011.9	013.7

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