

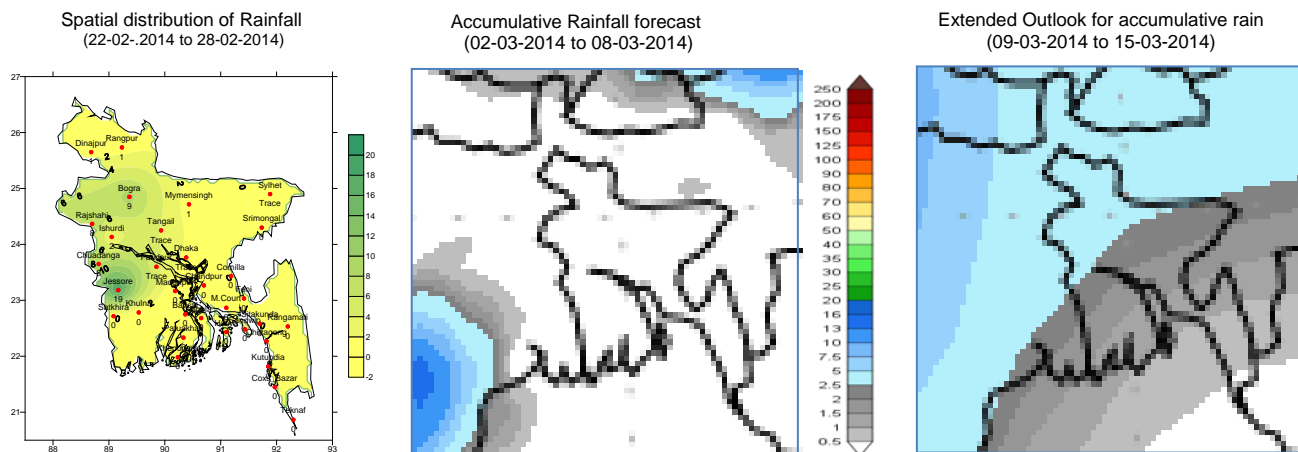


Government of the Peoples' Republic of Bangladesh
Bangladesh Meteorological Department
(Agro-meteorology Division)
Meteorological Complex, Agargaon, Dhaka-1207.

Agm-3 (2)/2014/ 11

Issue date: 02-03-2014

Forecast for the period: 02.03.2014 to 08.03.2014



Highlights:

Country average of bright sunshine hour was 4.64 hours per day during the last week.

Country average of free water loss during the previous week was averaged 1.91 mm per day.

Weather forecast and Advisory for the period of 02.03.2014 to 08.03.2014.

Bright sunshine hour is expected to be between 4.75 to 5.75 hrs per day during this week.

Average of free water loss during the next week is expected to be between 2.25 mm to 3.25 mm per day.

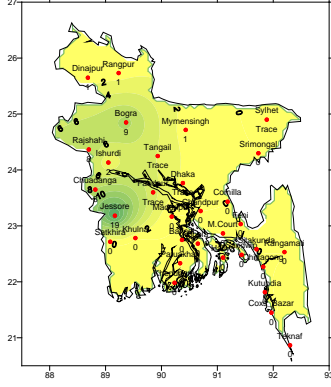
- Trough of low lies over Sub-Himalayan West Bengal and adjoining area. Seasonal low lies over South Bay.
- Weather may remain mainly dry with partly cloudy sky over the country with a chance of isolated rain/drizzle at one or two places over the country during this week.
- Gradual rise in day and night temperatures are expected over the country during this period.
- As-usual irrigation may be required for Boro crops during this week.

(Mahnaz Khan)
Deputy Director
For Director
Phone: 8130305(Office)

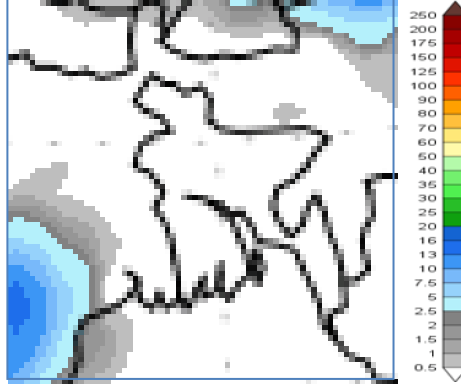
Bengal Version

পূর্বাভাস, সময়: ০২-০৩-২০১৪ থেকে ০৮-০৩-২০১৪

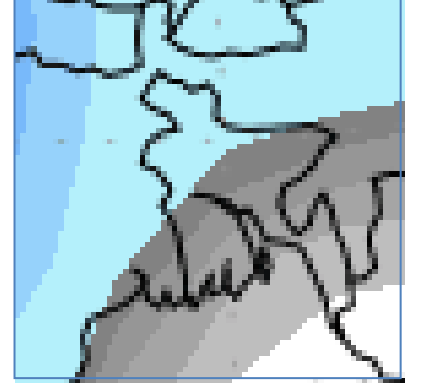
Spatial distribution of Rainfall
(22-02-2014 to 28-02-2014)



Accumulative Rainfall forecast
(02-03-2014 to 08-03-2014)



Extended Outlook for accumulative rain
(09-03-2014 to 15-03-2014)



প্রধান বৈশিষ্ট্য সমূহঃ-

গত সপ্তাহে দেশের দৈনিক উজ্জ্বল সূর্যকিরণ কালের গড় ৪.৪৬ ঘন্টা ছিল।
গত সপ্তাহে দেশের দৈনিক বাষ্পীভবনের গড় ১.৯১ মিঃ মিঃ ছিল।

আবহাওয়া পূর্বাভাসঃ-০২-০৩-২০১৪ থেকে ০৮-০৩-২০১৪ ইং পর্যন্ত।

এ সপ্তাহে দৈনিক উজ্জ্বল সূর্য কিরণ কাল থেকে ৪.৭৫ থেকে ঘন্টার ৫.৭৫ মধ্যে থাকতে পারে।

আগামী সপ্তাহের বাষ্পীভবনের দৈনিক গড় মান ২.২৫ মিঃ মিঃ থেকে ৩.২৫ মিঃমিঃ থাকতে পারে।

- লঘুচাপের বর্দ্ধিতাংশটি হিমালয়ের পাদদেশীয় পশ্চিম বঙ্গ এবং তৎসংলগ্ন এলাকা পর্যন্ত বিস্তৃত। মৌসুমী লঘুচাপটি দক্ষিণ বঙ্গোপসাগরে অবস্থান করছে।
- এ সপ্তাহে সারা দেশের আকাশ আংশিক মেঘলাসহ আবহাওয়া প্রধানতঃ শুষ্ক থাকতে পারে সেই সাথে দেশের দুই এক স্থানে বিক্ষিতভাবে বৃষ্টি/গুড়ি গুড়ি বৃষ্টি হতে পারে।
- এ সময়ে সারা দেশের দিন ও রাতের তাপমাত্রা ক্রমান্বয়ে বৃদ্ধি পেতে পারে।
- এ সপ্তাহে বোরো ফসলে যথারীতি সেচের প্রয়োজন।

(Handwritten signature)

(মাহ্নাজ খান)

উপ-পরিচালক

পরিচালকের পক্ষে

ফোনঃ ৮১৩০৩০৫(দপ্তর)

Short Weather Description, Period: 22.02.2014 to 28.02.2014

Light to moderate rainfall was recorded at many places over the country during the period.

Maximum rainfall 19 mm was recorded at Jessore in Khulna division, which was 280% above normal and minimum rainfall 'Trace' was recorded at Dhaka, Faridpur, Tangail and Sylhet which were not measurable.

Highest maximum temperature was recorded in Dhaka Division 26.8-29.7°C Chittagong Division 27.0-32.1°C, Sylhet Division 25.5-31.2°C, Rajshahi Division 23.0-29.4°C, Rangpur Division 24.7-28.3°C Khulna Division 25.2-30.0°C and Barisal Division 28.6-31.3°C.

Extreme maximum temperature was recorded at Madaripur in Dhaka Division 29.7°C, at Sitakunda in Chittagong Division 32.1°C, at Sylhet in Sylhet Division 31.2°C, at Rajshahi in Rajshahi Division 29.4°C, at Dinajpur in Rangpur Division 28.3°C, at Khulna & Jessore in Khulna Division 30.0°C and at Khepupara in Barisal Division 31.3°C.

Lowest minimum temperature was recorded in Dhaka Division 12.8-19.4°C, Chittagong Division 12.4-22.2°C, Sylhet Division 10.2-16.4°C, Rajshahi Division 12.8-17.3°C, Rangpur Division 11.5-18.0°C, Khulna Division 12.8-18.6°C and Barisal Division 13.0-18.5°C.

Extreme minimum temperature was recorded at Madaripur in Dhaka Division 12.8°C, at Sitakunda in Chittagong Division 12.4°C, at Srimongal in Sylhet Division 10.2°C, at Rajshahi in Rajshahi Division 12.8°C, at Dinajpur in Rangpur division 11.5°C, at Chuadanga in Khulna Division 12.8°C and at Bhola in Barisal Division 13.0°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	Trace	7	***	01	083	036	28.8	29.5	17.4	17.3
	Mymensingh	1	7	-86	01	095	050	27.1	28.1	16.0	16.2
	Faridpur	Trace	4	***	01	096	042	28.8	29.3	16.0	16.3
	Madaripur	0	10	-100	00	098	038	29.2	29.8	15.2	16.4
	Tangail	Trace	9	***	01	094	043	27.6	28.6	15.1	16.0
Chittagong	Chittagong	0	1	-100	00	**	**	**	29.0	**	17.3
	Sitakunda	0	5	-100	00	**	**	**	29.7	**	16.2
	Rangamati	0	6	-100	00	089	028	30.7	30.1	15.0	16.6
	Cox's Bazar	0	6	-100	00	090	041	30.9	29.8	18.7	18.4
	Teknaf	0	7	-100	00	096	065	29.7	29.7	17.4	18.2
	Hatiya	0	5	-100	00	**	**	**	28.7	**	17.9
	Sandw ip	0	7	-100	00	095	040	29.4	28.4	17.1	18.1
	Kutubdia	0	5	-100	00	091	052	28.0	28.3	18.2	18.5
	Feni	0	8	-100	00	**	**	**	29.4	**	17.0
	M.Court	0	7	-100	00	094	040	28.9	29.3	**	17.4
	Chandpur	0	4	-100	00	094	045	29.7	29.1	16.8	16.9
	Comilla	0	8	-100	00	**	**	**	28.7	**	16.7
	Sylhet	Sylhet	Trace	11	***	01	**	**	**	28.6	**
Srimongal		0	14	-100	00	099	022	28.9	29.2	12.0	14.6
Rajshahi	Rajshahi	8	4	100	03	098	029	27.6	29.4	15.1	14.6
	Bogra	9	4	125	02	075	034	19.0	28.5	11.9	15.5
	Ishurdi	2	6	-67	01	097	038	27.3	29.1	14.9	14.1
Rangpur	Rangpur	1	3	-67	02	**	**	**	27.1	**	14.1
	Dinajpur	1	2	-50	01	097	034	27.5	27.6	15.2	14.1
Khulna	Khulna	0	7	-100	00	098	037	28.9	30.0	18.7	16.9
	Jessore	19	5	280	03	096	040	29.2	30.5	16.4	16.2
	Chuadanga	8	5	60	02	096	046	28.0	30.0	15.2	15.7
	Satkhira	0	9	-100	00	097	040	29.0	30.1	17.2	17.2
Barisal	Barisal	0	5	-100	00	098	040	29.2	29.7	15.8	16.6
	Bhola	0	8	-100	00	098	041	29.5	29.6	15.6	17.7
	Patuakhali	0	6	-100	00	098	041	30.0	29.8	16.7	17.9
	Khepupara	0	11	-100	00	098	035	30.3	29.7	16.8	18.3

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