

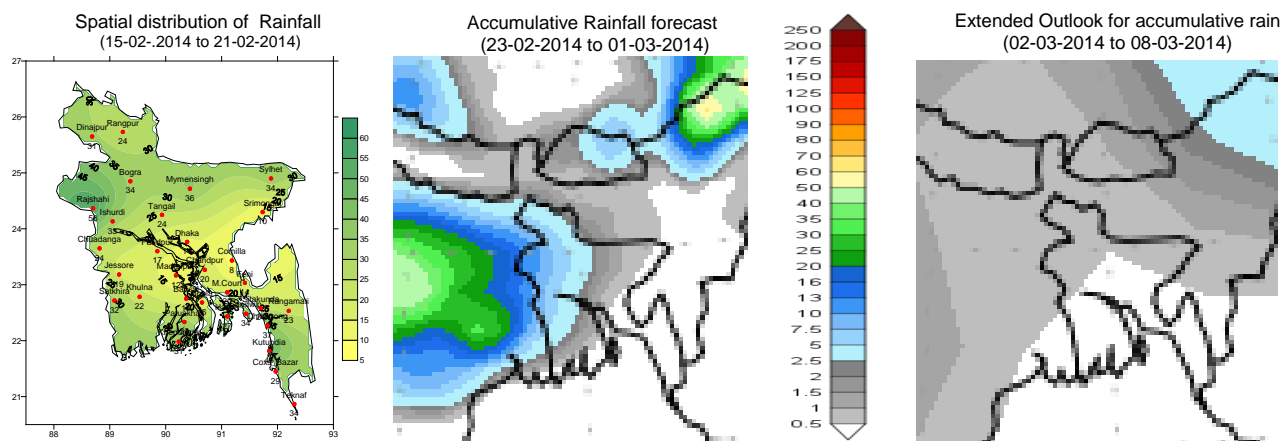


Government of the Peoples' Republic of Bangladesh
Bangladesh Meteorological Department
(Agro-meteorology Division)
Meteorological Complex, Agargaon, Dhaka-1207.

Agm-3 (2)/2014/ 10

Issue date: 23-02-2014

Forecast for the period: 23.02.2014 to 01.03.2014



Highlights:

Country average of bright sunshine hour was 6.16 hours per day during the last week.

Country average of free water loss during the previous week was averaged 2.65 mm per day.

Weather forecast and Advisory for the period of 23.02.2014 to 01.03.2014.

Bright sunshine hour is expected to be between 6.75 to 7.75 hrs per day during this week.

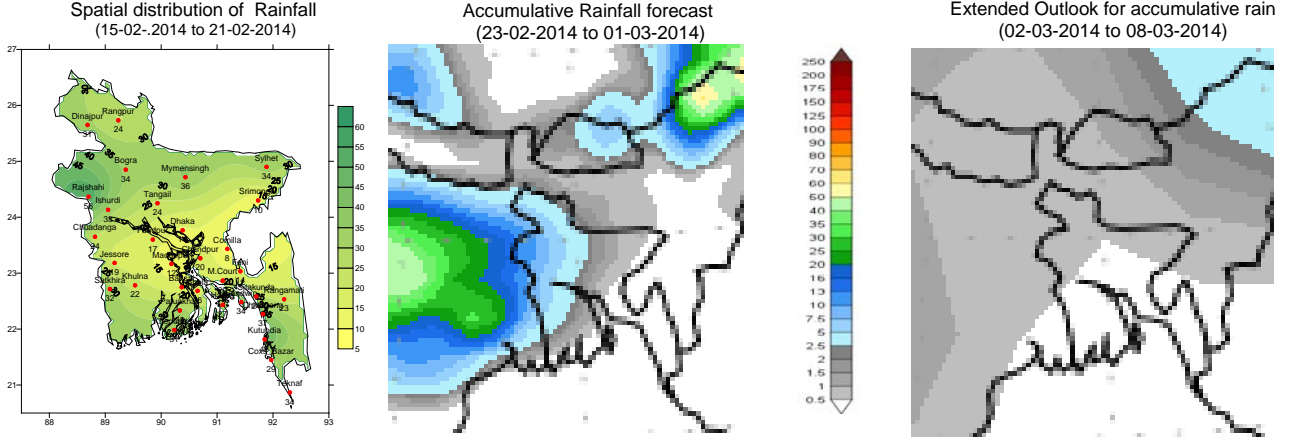
Average of free water loss during the next week is expected to be between 3.0 mm to 4.0 mm per day.

- Trough of low lies over West Bengal and adjoining area. Seasonal low lies over South Bay.
- Weather may remain mainly dry with partly cloudy sky over the country during this week.
- Gradual rise in day and night temperature 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: ২৩-০২-২০১৪ থেকে ০১-০৩-২০১৪



প্রধান বৈশিষ্ট্য সমূহঃ-

গত সপ্তাহে দেশের দৈনিক উজ্জ্বল সূর্যকিরণ কালের গড় ৬.১৬ ঘন্টা ছিল।

গত সপ্তাহে দেশের দৈনিক বাষ্পীভবনের গড় ২.৬৫ মিঃ মিঃ ছিল।

আবহাওয়া পূর্বাভাসঃ-২৩-০২-২০১৪ থেকে ০১-০৩-২০১৪ ইং পর্যন্ত।

এ সপ্তাহে দৈনিক উজ্জ্বল সূর্য কিরণ কাল থেকে ৭.২৫ থেকে ৭.৭৫ ঘন্টার মধ্যে থাকতে পারে।

আগামী সপ্তাহের বাষ্পীভবনের দৈনিক গড় মান ২.৭৫ মিঃ মিঃ থেকে ৩.৭৫ মিঃমিঃ থাকতে পারে।

- লঘু চাপের বর্ধিতাংশটি 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।
- 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: 15.02.2014 to 21.02.2014

Light to heavy rainfall was recorded over the country during the period.

Maximum rainfall 56 mm was recorded at Rajshahi in Rajshahi division, which was 2700% above normal and minimum rainfall 8 mm was recorded at Comilla in Chittagong division, which was 60% above normal.

Highest maximum temperature was recorded in Dhaka Division 19.2-28.7^oC Chittagong Division 20.3-30.4^oC, Sylhet Division 17.4-29.6^oC, Rajshahi Division 19.0-28.8^oC, Rangpur Division 20.0-29.0^oC Khulna Division 20.0-29.0^oC and Barisal Division 20.2-29.9^oC.

Extreme maximum temperature was recorded at Madaripur in Dhaka Division 28.7^oC, at Cox's Bazar in Chittagong Division 30.4^oC, at Sylhet in Sylhet Division 29.6^oC, at Ishurdi in Rajshahi Division 28.0^oC, at Rangpur in Rangpur Division 26.8^oC, at Khulna in Khulna Division 29.0^oC and at Khepupara in Barisal Division 29.9^oC.

Lowest minimum temperature was recorded in Dhaka Division 10.1-17.5^oC, Chittagong Division 10.8-18.0^oC, Sylhet Division 8.2-16.0^oC, Rajshahi Division 9.2-17.2^oC, Rangpur Division 10.5-15.0^oC, Khulna Division 8.9-17.5^oC and Barisal Division 11.2-18.2^oC.

Extreme minimum temperature was recorded at Faridpur & Madaripur in Dhaka Division 10.1^oC, at Sitakunda in Chittagong Division 10.8^oC, at Srimongal in Sylhet Division 8.2^oC, at Rajshahi in Rajshahi Division 9.2^oC, at Rangpur & Dinajpur in Rangpur division 10.5^oC, at Chuadanga in Khulna Division 8.9^oC and at Barisal in Barisal Division 11.2^oC.

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	14	6	133	03	087	042	25.3	28.9	15.5	16.8
	Mymensingh	36	4	800	03	097	061	24.0	27.7	14.0	15.7
	Faridpur	17	5	240	03	097	050	25.1	28.6	14.0	15.8
	Madaripur	12	7	71	03	**	**	**	29.2	**	16.1
	Tangail	24	8	200	03	**	**	**	28.0	**	15.3
Chittagong	Chittagong	37	2	1750	02	**	**	26.0	28.5	15.5	16.9
	Sitakunda	24	9	167	01	**	**	**	29.1	**	15.9
	Rangamati	23	8	188	02	094	041	26.4	29.3	13.7	16.3
	Cox's Bazar	29	2	95	02	095	050	27.4	29.2	16.5	18.1
	Teknaf	34	2	1600	02	098	036	24.0	29.3	13.6	18.0
	Hatiya	27	6	350	02	099	053	25.9	28.1	14.4	17.5
	Sandw ip	34	9	278	02	98.0	46.0	26.1	27.7	14.6	17.7
	Kutubdia	48	11	336	02	098	032	25.6	27.7	16.2	17.7
	Feni	14	9	56	02	100	027	25.3	28.8	14.2	16.6
	M.Court	20	6	233	02	**	**	**	28.8	**	16.9
	Chandpur	20	6	233	07	096	050	25.6	28.3	15.0	16.8
	Comilla	8	5	60	02	94.0	51.0	23.8	28.2	14.2	16.3
	Sylhet	Sylhet	34	11	209	03	096	056	24.3	27.9	13.9
Srimongal		10	8	25	03	100.0	21.0	24.6	28.9	11.2	13.7
Rajshahi	Rajshahi	56	2	2700	02	099	033	24.3	28.9	12.7	14.2
	Bogra	34	3	1033	03	**	**	**	28.1	**	15.1
	Ishurdi	33	3	1000	02	098	029	24.3	28.5	13.3	13.9
Rangpur	Rangpur	24	3	713	03	097	054	23.3	26.6	12.7	13.8
	Dinajpur	31	2	1470	03	98.0	37.0	22.8	27.0	12.4	13.6
Khulna	Khulna	22	7	214	02	100	032	25.5	29.4	14.1	16.3
	Jessore	19	5	280	03	077	040	25.8	29.6	12.6	15.6
	Chuadanga	24	6	300	03	**	**	**	29.1	**	15.0
	Satkhira	32	7	357	03	098	032	24.8	29.6	14.0	16.7
Barisal	Barisal	15	5	200	02	99.0	49.0	25.3	29.0	13.5	16.1
	Bhola	16	11	45	03	098	049	25.7	28.8	13.9	16.9
	Patuakhali	33	8	310	02	099	050	26.1	29.2	14.5	17.4
	Khepupara	31	5	520	02	099	030	26.5	29.1	14.3	17.7

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