



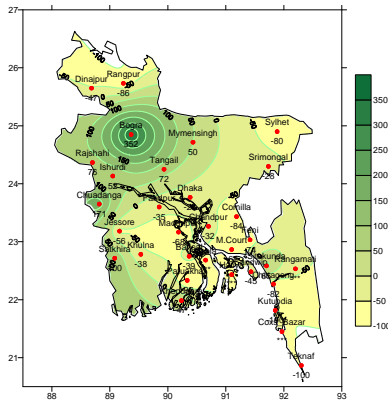
Government of the Peoples' Republic of Bangladesh
Bangladesh Meteorological Department
(Meteorological Headquarter)
Meteorological Complex, Agargaon, Dhaka-1207.

Agm-3 (2)/2011/ 16

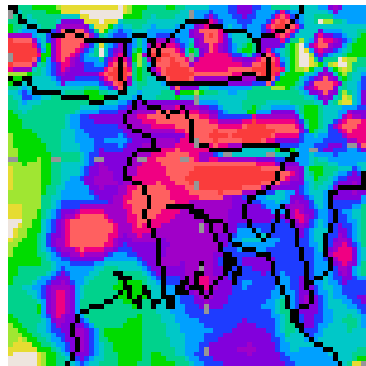
Issue date: 24-04-2011

Forecast for the period: 22.04.11 to 30.04.2011

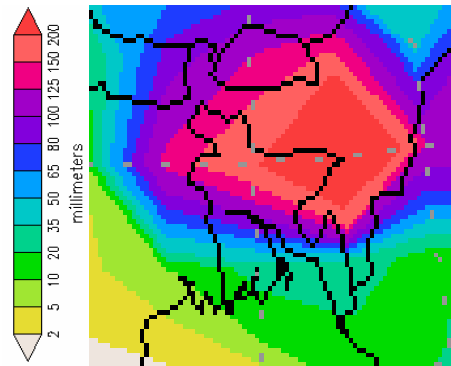
Rainfall Departure as a percentage of Normal
(15-04-2011 to 21-04-2011)



Rainfall forecast
22-04-2011 to 30-04-2011)



Extended Outlook for Rainfall forecast
01-05-2011 to 07-05-2011)



Highlights:

Free water loss during the previous week was averaged 4.63 mm per day.
Sunshine hour during the previous was averaged 8.89 hours per day.

Weather forecast and Advisory for the period of 22.04.2011 to 30.04.2011.

Free water loss during the next week is expected to be between 3.75 to 4.25 mm per day.
Bright sunshine hour during the next week is expected to be between 6.50 to 7.50 hrs per day.

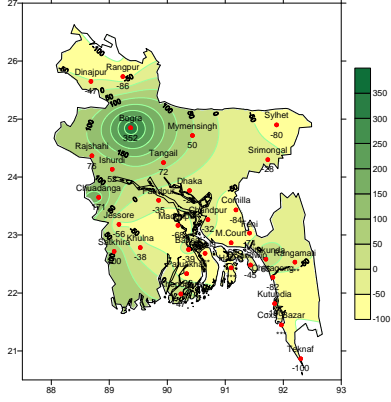
- A trough of Westerly low lies over West Bengal and adjoining area. Seasonal low lies over South Bay.
- Light (4-10mm) to moderate (10-22mm) rain/thunder showers accompanied by temporary gusty/squally wind speed 40-60 km or more may occur at many places over Rajshahi, Dhaka, Sylhet and Rangpur divisions and a few places elsewhere over the country with a chance of isolated moderately heavy falls at places over the country during this period.
- Slight fall in day and night temperature is expected over the country during this period.

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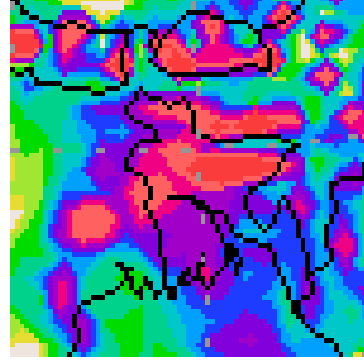
Bangla Version

পূর্বাভাস, সময়: ২২-০৪-২০১১ থেকে ৩০-০৪-২০১১

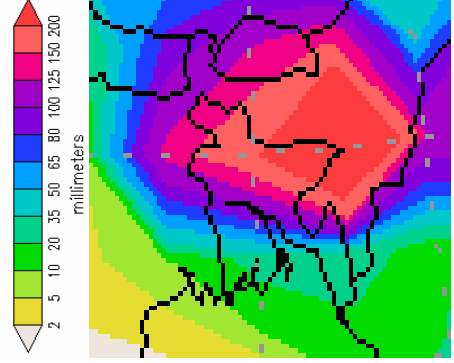
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প্রধান বৈশিষ্ট্য সমূহঃ-

- গত সপ্তাহের দৈনিক বাষ্পীভবনের গড় ৪.৬৩ মিঃমিঃ ছিল।
- গত সপ্তাহের দৈনিক সূর্যকিরণ কালের গড় ৮.৮৯ ঘন্টা ছিল।

আবহাওয়া পূর্বাভাসঃ- ২২-০৪-২০১১ ইং থেকে ৩০-০৪-২০১১ ইং পর্যন্ত।

আগামী সপ্তাহের বাষ্পীভবনের দৈনিক গড় মান ৩.৭৫ মিঃমিঃ থেকে ৪.২৫ মিঃমিঃ থাকতে পারে।
আগামী সপ্তাহের সূর্যকিরণকালের দৈনিক গড় মান ৬.৫০ ঘন্টা থেকে ৭.৫০ ঘন্টা থাকতে পারে।

- পশ্চিমা লঘুচাপের বর্ধিতাংশ পশ্চিম বঙ্গ ও তৎসংলগ্ন এলাকায় অবস্থান করছে। দক্ষিণ বঙ্গোপসাগরে একটি মৌসুমী লঘুচাপ বিরাজমান রয়েছে।
- এ সপ্তাহে রাজশাহী, ঢাকা, সিলেট ও রংপুর বিভাগের অনেক স্থানে এবং দেশের অন্যত্র কিছু কিছু স্থানে ঘন্টায় ৪০-৬০ কিঃমিঃ বা আরও অধিক বেগে অস্থায়ী দমকা / ঝড়ো হাওয়া সহ হালকা (৪-১০ মিঃ মিঃ) থেকে মাঝারী ধরনের (১০-২২ মিঃমিঃ) বৃষ্টি / বজ্র বৃষ্টি হতে পারে। সেই সাথে কোথাও কোথাও বিক্ষিপ্তভাবে মাঝারী ধরনের ভারী বর্ষণের সম্ভাবনা রয়েছে।
- এ সপ্তাহে দিনের ও রাতের তাপমাত্রা সামান্য হ্রাস পেতে পারে।

(মোঃ শামীম হাসান ভূঁইয়া)

আবহাওয়াবিদ

পরিচালকের পক্ষে

বাংলাদেশ আবহাওয়া অধিদপ্তর, ঢাকা-১২০৭।

Short Weather Description, Period:15.04.2011 to 21.04.2011

Light to moderately heavy rainfall was recorded over the country except Teknaf and Kutubdia, during the period.

Maximum rainfall 95 mm was recorded at Bogra in Rajshahi division, which was 352% above normal.

Minimum rainfall 'Trace' was recorded at Cox's Bazar, which was not measurable.

Highest maximum temperature was recorded in Dhaka Division 30.5-35.5°C Chittagong Division 30.9-35.5°C, Sylhet Division 29.5-36.0°C, Rajshahi Division 32.0-37.6°C, Rangpur Division 31.0-37.0°C Khulna Division 33.4-37.4°C and Barisal Division 33.5-36.1°C

Extreme maximum temperature was recorded at Faridpur in Dhaka Division 35.5°C, at M.court in Chittagong Division 35.5°C, at Srimongal in Sylhet Division 36.0°C, at Ishurdi in Rajshahi Division 37.6°C, at Dinajpur in Rangpur Division 37.0°C, at Jessore in Khulna 37.4 °C and at Patuakhali in Barisal Division 36.1 °C

Lowest minimum temperature was recorded in Dhaka Division 19.8-26.4°C, Chittagong Division 20.6-26.7°C, Sylhet Division 20.0-24.5°C, Rajshahi Division 19.5-26.0°C, Rangpur Division 18.5-24.3°C, Khulna Division 20.3-26.6°C and Barisal Division 22.5-25.0°C

Extreme minimum temperature was recorded at Tangail in Dhaka Division 19.8°C, at Comilla in Chittagong Division 20.6°C, at Sylhet in Sylhet Division 20.0°C, at Ishurdi in Rajshahi Division 19.5°C, at Dinajpur in Rangpur division 18.5°C, at Chuadanga in Khulna Division 20.3°C and at Barisal in Barisal Division 22.5°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	28	39	-28	04	086	045	34.2	33.9	23.2	24.0
	Mymensingh	45	30	50	03	095	055	32.8	32.6	20.0	22.8
	Faridpur	20	31	-35	05	095	047	34.1	34.4	22.5	23.6
	Madaripur	7	22	-68	04	097	047	34.5	34.2	22.5	24.0
	Tangail	43	25	72	04	095	053	33.7	34.1	21.7	23.4
Chittagong	Chittagong	2	11	-82	02	097	045	32.9	32.0	25.2	23.9
	Sitakunda	51	31	65	02	100	054	33.5	32.4	24.0	24.0
	Rangamati	**	32	***	**	**	**	**	33.7	**	23.4
	Cox'sBazar	Trace	26	***	01	079	077	33.8	55.4	25.4	24.3
	Teknaf	0	16	-100	00	097	061	32.2	32.2	24.2	24.3
	Hatiya	**	25	***	**	**	**	**	32.2	**	24.2
	Sandwip	26	47	-45	01	096	062	33.4	31.5	26.7	24.8
	Kutubdia	0	13	-100	00	097	061	32.0	31.9	25.6	24.5
	Feni	10	39	-74	02	**	**	**	32.4	**	23.7
	MCourt	10	31	-68	02	098	045	35.0	33.0	23.3	23.9
	Chandpur	28	41	-32	03	095	054	34.2	33.2	22.7	23.8
Comilla	6	38	-84	02	094	056	33.6	32.5	22.4	23.1	
Sylhet	Sylhet	17	84	-80	04	088	050	33.5	31.1	22.5	21.4
	Srimongal	43	60	-28	04	096	038	34.1	32.8	21.3	21.7
Rajshahi	Rajshahi	37	21	76	03	**	**	**	36.2	**	23.5
	Bogra	95	21	352	03	097	050	33.3	33.9	22.0	22.8
	Ishurdi	38	25	52	02	098	046	34.9	35.9	22.3	23.6
Rangpur	Rangpur	3	22	-86	02	092	054	32.3	31.7	22.0	21.7
	Dinajpur	8	15	-47	01	095	026	32.9	33.2	21.7	21.5
Khulna	Khulna	13	21	-38	03	097	044	35.2	34.8	24.3	24.5
	Jessore	7	16	-56	03	**	**	35.9	35.8	23.5	24.0
	Chuadanga	19	7	171	02	097	039	35.2	36.5	22.4	24.2
	Satkhira	36	18	100	02	**	**	**	35.2	**	24.7
Barisal	Barisal	14	23	-39	03	098	055	34.4	33.6	23.5	24.0
	Bhola	**	25	***	**	**	**	**	33.0	**	24.5
	Patuakhali	1	25	-96	01	099	052	35.7	33.5	24.1	24.5
	Khepupara	28	19	47	01	097	048	33.9	32.8	24.7	25.1

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