



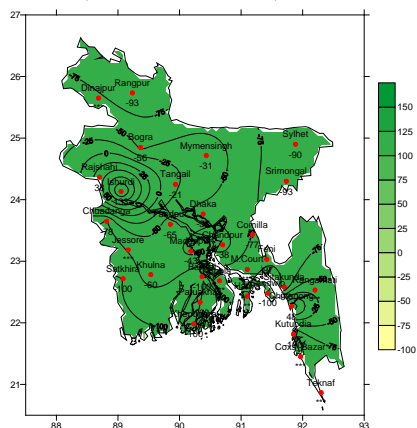
**Government of the Peoples' Republic of Bangladesh
Bangladesh Meteorological Department
(Meteorological Headquarter)
Meteorological Complex, Agargaon, Dhaka-1207.**

Agm-3 (2)/2011/ 15

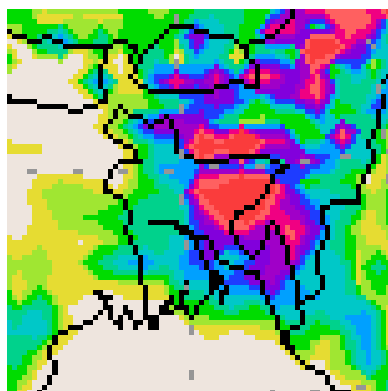
Issue date: 17.04-2011

Forecast for the period: 15.04.11 to 21.04.2011

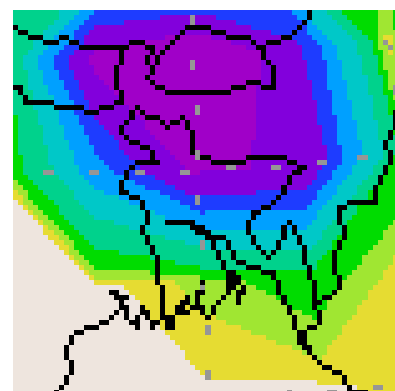
Rainfall Departure as a percentage of Normal
(08-04-2011 to 14-04-2011)



Rainfall forecast
(15-04-2011 to 21-04-2011)



Extended Outlook for Rainfall forecast
22-04-2011 to 30-04-2011)



Highlights:

Free water loss during the previous week was averaged 4.17 mm per day.
Sunshine hour during the previous was averaged 7.24 hours per day.

Weather forecast and Advisory for the period of 15.04.2011 to 21.04.2011.

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.

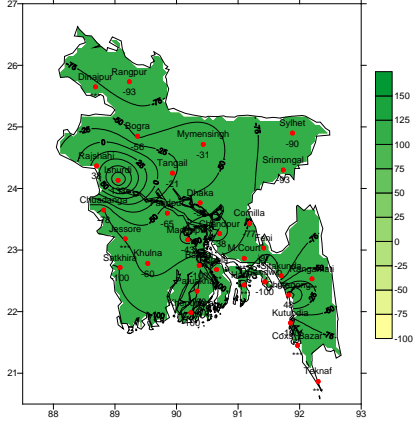
- A low pressure area lies over West Bengal and adjoining area. Seasonal low lies over South Bay.
- Light (4-10mm) to moderate (10-22mm) rain/thunder showers accompanied by temporary gusty/squally wind speed 40-60 km or more may occur at many places over Sylhet and Chittagong divisions and a few places else where over the country with a chance of isolated heavy rain with hail at places over the country during this period.
- Slight rise in day and night temperature is expected over the country during the first half and slight fall in day and night temperature is expected over the country during the second half of this period.

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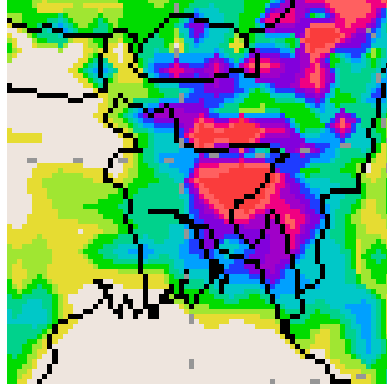
Bangla Version

পূর্বাভাস, সময়: ১৫-০৪-২০১১ থেকে ২১-০৪-২০১১

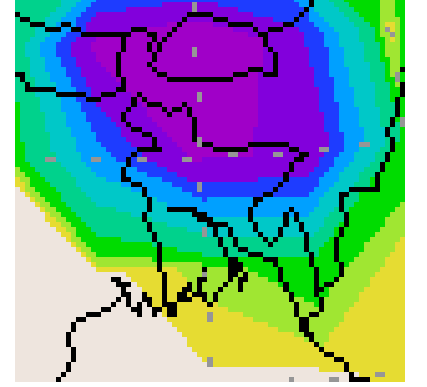
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প্রধান বৈশিষ্ট্য সমূহঃ-

গত সপ্তাহের দৈনিক বাষ্পীভবনের গড় ৪.১৭ মিঃমিঃ ছিল ।
গত সপ্তাহের দৈনিক সূর্যকিরণ কালের গড় ৭.২৪ ঘন্টা ছিল ।

আবহাওয়া পূর্বাভাসঃ- ১৫-০৪-২০১১ ইং থেকে ২১-০৪-২০১১ 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 ।

- পশ্চিমবঙ্গ ও তৎসংলগ্ন এলাকায় একটি লঘুচাপ অবস্থান করছে । দক্ষিণ বঙ্গোপসাগরে একটি মৌসুমী লঘুচাপ বিরাজমান রয়েছে ।
- এ সপ্তাহে সিলেট ও চট্টগ্রাম 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 বৃষ্টির সম্ভাবনা রয়েছে । সেই সাথে কোথাও কোথাও শিলাবৃষ্টিসহ বিক্ষিপ্ত ভাবে ভারী বর্ষণের সম্ভাবনা রয়েছে ।
- এ সপ্তাহের প্রথমার্ধে সারাদেশে দিন ও রাতের তাপমাত্রা সামান্য বৃদ্ধি পেতে পারে এবং দ্বিতীয়ার্ধে দিন ও রাতের তাপমাত্রা সামান্য হ্রাস পেতে পারে ।

(মোঃ শামীম হাসান ভূইয়া)

আবহাওয়াবিদ

পরিচালকের পক্ষে

বাংলাদেশ আবহাওয়া অধিদপ্তর, ঢাকা-১২০৭ ।

Short Weather Description, Period:08.04.2011 to 14.04.2011

Light to moderately heavy rainfall was recorded over the country except Sandwip, Kutubdia, Satkhira, Barisal, Patuakhali and Khepupara during the period.

Maximum rainfall 37 mm was recorded at Chittagong in Chittagong division, which was 48% above normal.

Minimum rainfall 'Trace' was recorded at Cox's Bazar and Dinajpur, which was no measurable.

Highest maximum temperature was recorded in Dhaka Division 32.2-36.2°C Chittagong Division 30.2-35.8°C, Sylhet Division 31.0-35.0°C, Rajshahi Division 32.5-37.5°C, Rangpur Division 29.0-34.1°C Khulna Division 33.4-37.3°C and Barisal Division 32.0-36.5°C

Extreme maximum temperature was recorded at Faridpur in Dhaka Division 36.2°C, at Chandpur in Chittagong Division 35.8°C, at Sylhet & Srimongal in Sylhet Division 35.0°C, at Ishurdi in Rajshahi Division 37.5°C, at Dinajpur in Rangpur Division 34.1°C, at Khulna in Khulna 37.3°C and at Patuakhali in Barisal Division 36.5°C

Lowest minimum temperature was recorded in Dhaka Division 19.4-26.5°C, Chittagong Division 19.4-26.0°C, Sylhet Division 17.4-23.0°C, Rajshahi Division 21.1-24.8°C, Rangpur Division 19.8-22.6°C, Khulna Division 20.8-26.0°C and Barisal Division 21.4-25.6°C

Extreme minimum temperature was recorded at Tangail in Dhaka Division 19.4°C, at Sitakunda & Comilla in Chittagong Division 19.4°C, at Srimongal in Sylhet Division 17.4°C, at Rajshahi in Rajshahi Division 21.1°C, at Rangpur in Rangpur division 19.8°C, at Jessore in Khulna Division 20.8°C and at Barisal in Barisal Division 21.4°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	9	21	-57	02	084	037	34.7	34.2	24.6	23.8
	Mymensingh	18	26	-31	02	091	052	33.4	32.4	22.6	22.4
	Faridpur	7	20	-65	01	096	030	35.3	34.7	22.9	23.2
	Madaripur	13	23	-43	01	099	037	34.5	34.2	22.7	23.4
	Tangail	15	19	-21	02	**	**	**	34.1	**	22.9
Chittagong	Chittagong	37	25	48	01	097	041	32.6	31.9	23.7	23.5
	Sitakunda	1	32	-97	02	**	**	**	32.0	**	23.5
	Rangamati	**	32	***	**	**	**	**	33.1	**	22.5
	Cox's Bazar	Trace	16	***	01	085	079	033	32.5	23.3	23.9
	Teknaf	**	16	***	**	**	**	**	31.9	**	23.8
	Hatiya	**	32	**	**	**	**	**	32.1	**	23.9
	Sandw ip	0	31	-100	00	095	050	33.5	31.4	23.1	24.5
	Kutubdia	0	13	-100	00	096	065	31.1	31.5	24.9	24.1
	Feni	1	33	-97	02	**	**	**	32.3	**	23.2
	M.Court	**	17	***	**	**	**	**	32.9	**	23.4
	Chandpur	15	24	-38	01	094	049	34.1	33.1	23.7	23.4
Comilla	5	22	-77	01	097	042	33.2	32.3	22.1	22.5	
Sylhet	Sylhet	7	70	-90	02	085	042	34.0	31.1	21.1	21.0
	Srimongal	3	40	-93	01	096	027	34.1	32.8	19.2	21.4
Rajshahi	Rajshahi	11	8	38	02	**	**	**	36.3	**	22.7
	Bogra	4	9	-56	01	094	037	34.5	34.0	23.3	22.5
	Ishurdi	21	9	133	03	**	**	**	35.8	**	22.9
Rangpur	Rangpur	1	15	-93	01	**	**	**	31.9	**	20.9
	Dinajpur	Trace	9	***	01	096	037	31.8	33.2	18.4	20.8
Khulna	Khulna	4	10	-60	01	096	036	35.4	35.0	23.9	24.0
	Jessore	**	12	***	**	**	**	**	36.0	**	23.3
	Chuadanga	2	9	-78	01	**	**	**	35.9	**	23.2
	Satkhira	0	10	-100	00	096	038	35.4	35.3	24.1	24.2
Barisal	Barisal	0	18	-100	00	099	051	34.4	33.8	23.5	23.6
	Bhola	**	22	***	**	**	**	**	33.1	**	24.1
	Patuakhali	0	21	-100	00	100	047	35.3	33.3	23.6	23.9
	Khepupara	0	18	-100	00	098	043	33.9	32.7	24.4	24.8

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