



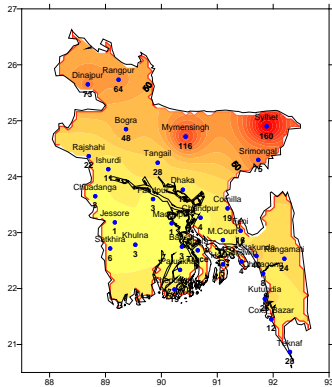
Government of the Peoples' Republic of Bangladesh
Bangladesh Meteorological Department
(Agro-meteorology Division)
Meteorological Complex, Agargaon, Dhaka-1207.

Agm-3 (2)/2014/ 16

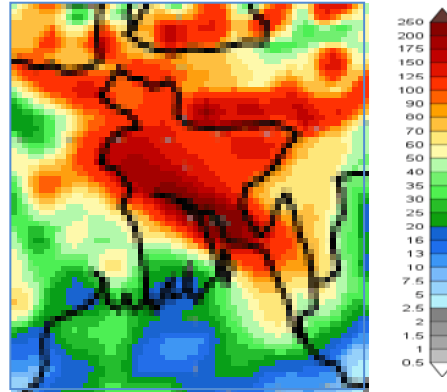
Issue date: 22-04-2015

Forecast for the period: 22.04.2015 to 30.04.2015

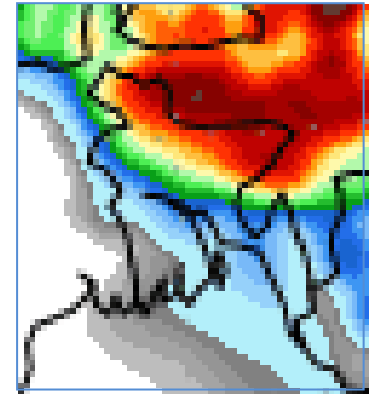
Spatial distribution of Rainfall
(Period: 15-04-2015 to 21-04-2015)



Accumulative Rainfall forecast
(Period: 22-04-2015 to 30-04-2015)



Extended Outlook for accumulative rain
(Period: 01-05-2015 to 07-05-2015)



Highlights:

Country average of bright sunshine hour was 5.91 hours per day during the last week.

Country average of free water loss during the previous week was averaged 4.13 mm per day.

Weather Forecast and Advisory for the Period of 22.04.2015 to 30.04.2015.

Bright sunshine hour is expected to be between 5.50 and 6.50 hours per day during this week.

Average of free water loss during the next week is expected to be between 3.5 mm to 4.5 mm per day.

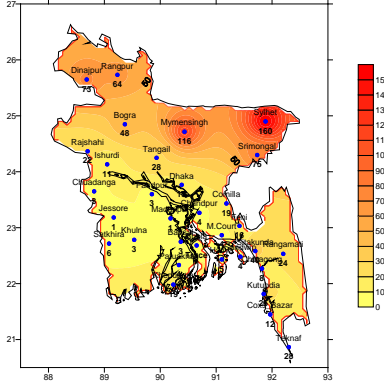
- Trough of low lies over West Bengal and adjoining area. Seasonal low lies over South Bay.
- Light (4-10 mm) to moderate (10-22 mm) rain/thunder shower with temporary gusty or squally wind speed 45-60 km per hour or more may occur at few places over Dhaka, Rajshahi, Khulna & Sylhet divisions and at one or two places elsewhere over the country during the beginning and end of this period.
- Rise in day and night temperatures over the country during this period.

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

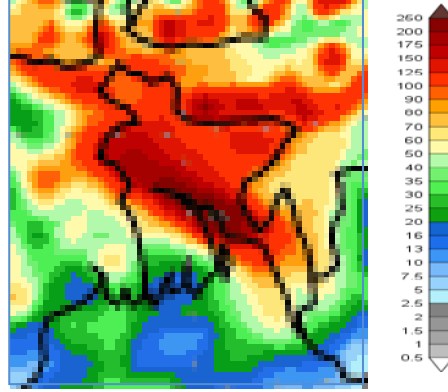
Bengal Version

পূর্বাভাস, সময়: ২২-০৪-২০১৫ থেকে ৩০-০৪-২০১৫

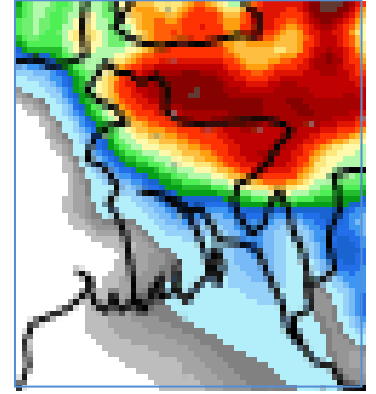
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প্রধান বৈশিষ্ট্য সমূহঃ-

গত সপ্তাহে দেশের দৈনিক উজ্জ্বল সূর্যকিরণ কালের গড় ৫.৯১ ঘন্টা ছিল ।

গত সপ্তাহে দেশের দৈনিক বাষ্পীভবনের গড় ৪.১৩ মিঃ মিঃ ছিল ।

আবহাওয়া পূর্বাভাসঃ-২২-০৪-২০১৫ থেকে ৩০-০৪-২০১৫ ইং পর্যন্ত ।

এ সপ্তাহে দৈনিক উজ্জ্বল সূর্য কিরণ কাল ৫.৫০ থেকে ৬.৫০ ঘন্টার মধ্যে থাকতে পারে ।

আগামী সপ্তাহের বাষ্পীভবনের দৈনিক গড় মান ৩.৫ মিঃ মিঃ থেকে ৪.৫ মিঃমিঃ থাকতে পারে ।

- একটি লঘুচাপ পশ্চিমবঙ্গ ও তৎসংলগ্ন এলাকায় অবস্থান করছে । মৌসুমী লঘুচাপটি দক্ষিণ বঙ্গোপসাগরে অবস্থান করছে ।
- এ সময়ে ঢাকা, রাজশাহী, খুলনা ও সিলেট বিভাগের কিছু কিছু স্থানে এবং দেশের অন্যত্র দু'এক স্থানে ঘন্টায় ৪৫-৬০ কিঃমিঃ বা আরও অধিক বেগে অস্থায়ী দমকা/ঝড়ো হাওয়াসহ হালকা (৪-১০মিঃমিঃ) থেকে মাঝারী (১০-২২ মিঃমিঃ) ধরণের বৃষ্টি/ বজ্রবৃষ্টি হতে পারে ।
- এসময়ে সারাদেশের দিন ও রাতের তাপমাত্রা বৃদ্ধি পেতে পারে ।

(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: 15.04.2015 to 21.04.2015

Light to moderate rainfall was recorded at most places over the country during the period. Maximum rainfall 160 mm was recorded at Sylhet in Sylhet division which was 90% above normal and minimum rainfall "Trace" was recorded at Bhola in Barisal division which was not measurable.

Highest maximum temperature was recorded in Dhaka Division 26.5-36.2°C, Chittagong Division 30.5-36.0°C, Sylhet Division 24.8-36.3°C, Rajshahi Division 27.0-35.5°C, Rangpur Division 25.2-35.8°C, Khulna Division 32.2-37.4°C and Barisal Division 31.4-36.4°C.

Extreme maximum temperature was recorded at Faridpur in Dhaka Division 36.2°C, at Chandpur in Chittagong Division 36.0°C, at Sylhet in Sylhet Division 36.3°C, at Ishurdi in Rajshahi Division 35.5°C, at Dinajpur in Rangpur Division 35.8°C, at Jessore & Chuadanga in Khulna Division 37.4°C and at Khepupara in Barisal Division 36.4°C.

Lowest minimum temperature was recorded in Dhaka Division 18.8-27.0°C, Chittagong Division 19.5-27.8°C, Sylhet Division 18.1-25.6°C, Rajshahi Division 19.0-26.3°C, Rangpur Division 19.0-24.0°C, Khulna Division 22.5-27.0°C and Barisal Division 23.9-27.8°C.

Extreme minimum temperature was recorded at Tangail in Dhaka Division 18.8°C, at Comilla in Chittagong Division 19.5°C, at Srimongal in Sylhet Division 18.1°C, at Bogra in Rajshahi Division 19.0°C, at Rangpur in Rangpur division 19.0°C, at Chuadanga in Khulna Division 22.5°C and at Patuakhali in Barisal Division 23.9°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	15	39	-62	04	093	058	33.5	33.9	25.4	24.0
	Mymensingh	116	30	287	04	094	058	31.3	32.6	21.9	22.8
	Faridpur	3	31	-90	01	093	050	034	34.4	24.2	23.6
	Madaripur	1	22	-95	01	096	041	034	34.2	24.2	24.0
	Tangail	28	25	12	03	081	052	33.5	34.1	22.1	23.4
Chittagong	Chittagong	8	11	-27	03	**	**	**	32.0	**	23.9
	Sitakunda	40	31	29	01	**	**	**	32.4	**	24.0
	Rangamati	24	32	-25	01	095	033	33.2	33.7	23.7	23.4
	Cox's Bazar	12	26	-54	02	091	063	34.3	32.7	26.8	24.3
	Teknaf	28	16	75	01	**	**	**	32.2	**	24.3
	Hatiya	5	25	-80	03	098	061	33.8	32.2	25.0	24.2
	Sandw ip	4	47	-91	02	**	**	**	31.5	**	24.8
	Kutubdia	25	13	92	04	092	062	32.8	31.9	25.8	24.5
	Feni	16	39	-59	02	095	052	33.5	32.4	24.1	23.7
	M.Court	4	31	-87	02	**	**	**	33.0	**	23.9
	Chandpur	4	41	-90	01	090	054	34.4	33.2	24.3	23.8
Cornilla	19	38	-50	02	094	058	33.3	32.5	23.9	23.1	
Sylhet	Sylhet	160	84	90	06	094	062	31.0	31.1	22.3	21.4
	Srimongal	75	60	25	03	**	**	**	32.8	**	21.7
Rajshahi	Rajshahi	22	21	5	04	095	052	34.2	36.2	23.0	23.5
	Bogra	48	21	129	03	**	**	**	33.9	**	22.8
	Ishurdi	11	25	-56	02	097	034	34.2	35.9	23.4	23.6
Rangpur	Rangpur	64	22	191	04	094	060	30.0	31.7	21.7	21.7
	Dinajpur	73	15	387	03	097	033	30.8	33.2	21.9	21.5
Khulna	Khulna	3	21	-86	01	091	051	035	34.8	26.0	24.5
	Jessore	1	16	-94	01	091	044	35.0	35.8	24.9	24.0
	Chuadanga	3	7	-57	03	093	047	35.2	36.5	24.3	24.2
	Satkhira	6	18	-67	01	095	041	34.5	35.2	25.8	24.7
Barisal	Barisal	3	23	-87	04	099	066	34.2	33.6	25.3	24.0
	Bhola	Trace	25	***	01	**	**	**	33.0	**	24.5
	Patuakhali	4	25	-84	02	096	054	34.5	33.5	25.6	24.5
	Khepupara	19	19	0	02	093	052	035	32.8	26.5	25.1

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