



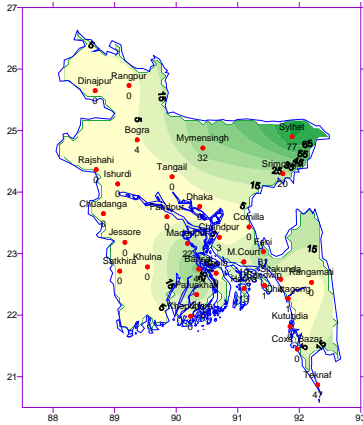
Government of the Peoples' Republic of Bangladesh
Bangladesh Meteorological Department
(Agro-meteorology Division)
Meteorological Complex, Agargaon, Dhaka-1207.

Agm-3 (2)/2014/ 20

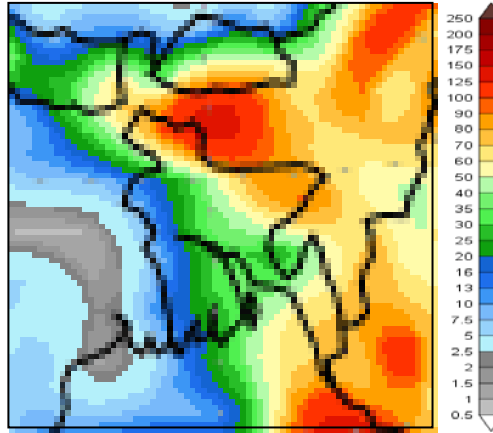
Issue date: 22-05-2014

Forecast for the period: 22.05.2014 to 31.05.2014

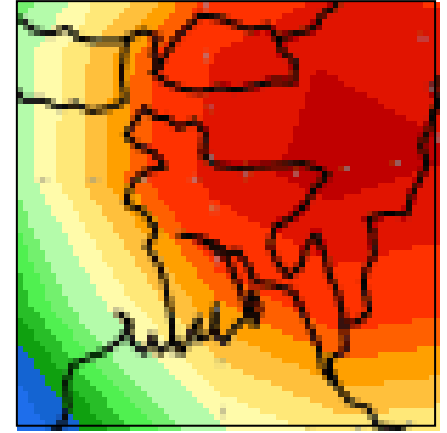
Spatial distribution of Rainfall
(22-05-2014 to 31-05-2014)



Accumulative Rainfall forecast
(01-06-2014 to 07-06-2014)



Extended Outlook for accumulative rain
(08-06-2014 to 14-06-2014)



Highlights:

Country average of bright sunshine hour was 8.35 hours per day during the last week.

Country average of free water loss during the previous week was averaged 5.14 mm per day.

Weather forecast and Advisory for the period of 22.05.2014 to 31.05.2014.

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

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

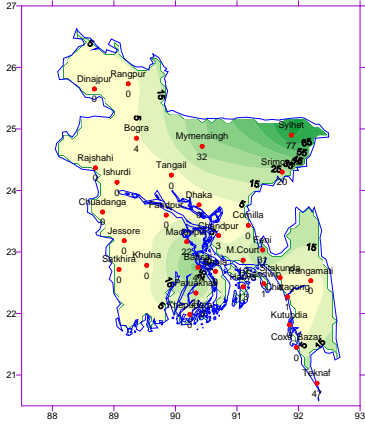
- Westerly low lies over Sub-Himalayan West Bengal and adjoining area ..
- Light (4-10 mm) to moderate (10-22 mm) rain/thundershower may occur at many places over Sylhet, Chittagong and Dhaka divisions and few places elsewhere over the country with a chance of isolated moderately heavy (22-44 mm) falls with temporary gusty/squally wind speed 30-45 Km/h or more during this period.
- Slight fall in day and night temperature is expected over the country during this period.
- Farmers are requested to harvest matured Boro crops .

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

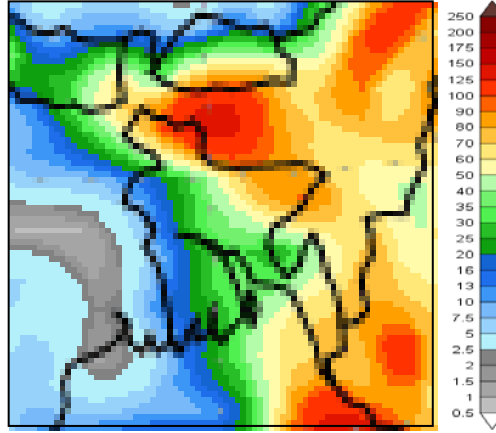
Bengali Version

পূর্বাভাস, সময়: ২২-০৫-২০১৪ থেকে ৩১-০৫-২০১৪

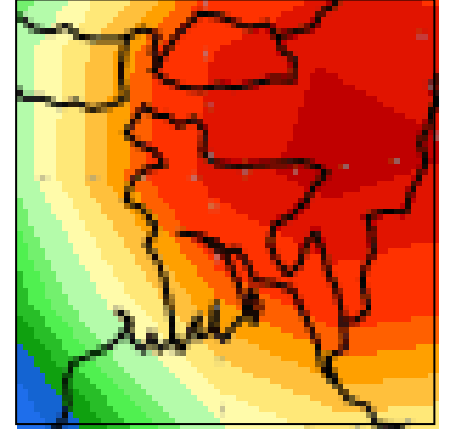
Spatial distribution of Rainfall
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প্রধান বৈশিষ্ট্য সমূহঃ-

গত সপ্তাহে দেশের দৈনিক উজ্জ্বল সূর্যকিরণ কালের গড় ৮.৩৫ ঘন্টা ছিল।

গত সপ্তাহে দেশের দৈনিক বাষ্পীভবনের গড় ৫.১৪ মিঃ মিঃ ছিল।

আবহাওয়া পূর্বাভাসঃ-২২-০৫-২০১৪ থেকে ৩১-০৫-২০১৪ ইং পর্যন্ত।

এ সপ্তাহে দৈনিক উজ্জ্বল সূর্য কিরণ কাল ৬.৭৫ থেকে ৭.৭৫ ঘন্টার মধ্যে থাকতে পারে।

আগামী সপ্তাহের বাষ্পীভবনের দৈনিক গড় মান ৪.৫০ মিঃ মিঃ থেকে ৫.৫০ মিঃমিঃ থাকতে পারে।

- পশ্চিমা লঘুচাপটি পশ্চিমবঙ্গ ও তৎসংলগ্ন এলাকায় অবস্থান করছে।
- এ সময়ে সিলেট, চট্টগ্রাম ও ঢাকা বিভাগের অনেক স্থানে এবং দেশের অন্যত্র কিছু কিছু স্থানে হালকা (৪-১০মিঃমিঃ) থেকে মাঝারী (১০-২২ মিঃমিঃ) ধরনের বৃষ্টি/ বজ্রবৃষ্টি হতে পারে। সেই সাথে বিক্ষিপ্তভাবে ঘন্টায় ৩০-৪৫ কিঃমিঃ অথবা আরো অধিক বেগে অস্থায়ীভাবে দমকা/ঝড়ো হাওয়াসহ মাঝারি ধরনের ভারী (২২-৪৪ মিঃমিঃ) বর্ষণ হতে পারে।
- এ সময়ে দিন ও রাতের তাপমাত্রা সামান্য হ্রাস পেতে পারে।
- পাকা বোরো ফসল কর্তনের জন্য কৃষকদের অনুরোধ করা হ'ল।

(মাহ্নাজ খান)

উপ-পরিচালক

পরিচালকের পক্ষে

ফোনঃ ৮১৩০৩০৫(দপ্তর)

Short Weather Description, Period: 15.05.2014 to 21.05.2014

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

Maximum rainfall 77 mm was recorded at Sylhet in Sylhet division, which was 41% below normal and minimum rainfall 1 mm was recorded at Chittagong and Sandwip in Chittagong division which was 99% and 99% below normal respectively .

Highest maximum temperature was recorded in Dhaka Division 33.5-39.2^oC Chittagong Division 32.8-37.8^oC, Sylhet Division 28.0-35.5^oC, Rajshahi Division 35.7-42.6^oC, Rangpur Division 33.2-39.0^oC Khulna Division 38.4-43.2^oC and Barisal Division 35.5-36.8^oC.

Extreme maximum temperature was recorded at Faridpur in Dhaka Division 39.2^oC at Hatiya in Chittagong Division 37.8^oC, at Sylhet & Srimongal in Sylhet Division 35.5^oC, at Rajshahi in Rajshahi Division 42.0^oC at Dinajpur in Rangpur Division 39.0^oC at Chuadanga in Khulna Division 43.2^oC and at Patuakhali in Barisal Division 36.8^oC.

Lowest minimum temperature was recorded in Dhaka Division 21.4-28.5^oC, Chittagong Division 23.2-28.7^oC, in Sylhet Division 21.0-26.8^oC, in Rajshahi Division 23.5-28.5^oC, in Rangpur Division 23.0-26.4^oC, in Khulna Division 27.3-28.8^oC and in Barisal Division 21.8-29.0^oC.

Extreme minimum temperature was recorded at Madaripur in Dhaka Division 21.4^oC, at M.Court in Chittagong Division 23.2^oC, at Sylhet in Sylhet Division 21.0^oC, at Rajshahi in Rajshahi Division 23.5^oC, at Dinajpur in Rangpur division 23.0^oC, at Chuadanga in Khulna Division 27.3^oC and at Barisal in Barisal Division 21.8^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	0	65	-100	00	086	046	37.0	33.4	27.8	24.7
	Mymensingh	32	67	-52	02	090	059	34.7	32.0	25.0	24.1
	Faridpur	0	58	-100	00	071	047	37.6	33.6	26.5	24.4
	Madaripur	22	45	-51	01	095	055	36.7	25.0		24.7
	Tangail	0	49	-100	00	090	047	37.6	32.9	25.7	24.0
Chittagong	Chittagong	1	67	-99	01	**	**	33.0	32.4	27.3	24.9
	Sitakunda	4	95	-96	01	**	**	**	32.5	**	24.7
	Rangamati	0	69	-100	00	**	**	**	33.0	**	24.1
	Cox'sBazar	0	69	-100	00	093	070	35.1	32.7	27.9	25.4
	Teknaf	47	73	-36	05	096	081	33.8	32.0	26.6	25.5
	Hatiya	13	60	-78	02	099	065	35.0	32.2	25.6	25.4
	Sandw ip	1	69	-99	01	093	065	34.5	31.6	26.9	24.9
	Kutubdia	0	75	-100	00	092	067	34.6	32.1	27.9	25.5
	Feni	31	84	-63	01	097	055	35.6	32.6	26.2	24.7
	M.Court	10	70	-86	01	094	053	36.7	32.8	26.3	25.1
	Chandpur	3	57	-95	01	**	**	**	33.1	**	24.7
Comilla	0	71	-100	00	**	**	**	32.7	**	24.3	
Sylhet	Sylhet	77	131	-41	06	094	061	32.9	31.3	23.2	23.0
	Srimongal	20	88	-77	03	**	**	**	32.5	**	23.3
Rajshahi	Rajshahi	0	31	-100	00	095	021	40.1	34.9	26.7	24.5
	Bogra	4	42	-90	02	**	**	**	33.4	**	24.1
	Ishurdi	0	35	-100	00	095	021	39.8	34.5	27.7	24.2
Rangpur	Rangpur	0	63	-100	00	086	049	35.5	31.7	25.2	23.3
	Dinajpur	0	47	-100	00	094	020	37.0	32.5	25.0	23.2
Khulna	Khulna	0	44	-100	00	094	021	39.5	34.5	28.1	25.4
	Jessore	0	36	-100	00	089	029	41.0	35.6	27.5	25.0
	Chuadanga	0	36	-100	00	091	023	41.9	35.6	27.7	25.0
	Satkhira	0	29	-100	00	092	025	38.9	35.5	28.5	25.7
Barisal	Barisal	41	38	8	01	098	057	36.0	33.3	26.1	25.0
	Bhola	0	51	-100	00	096	055	35.8	32.7	25.9	25.2
	Patuakhali	21	57	-63	01	**	**	**	33.2	**	25.5
	Khepupara	0	53	-100	00	092	053	35.7	32.7	28.0	25.8

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