



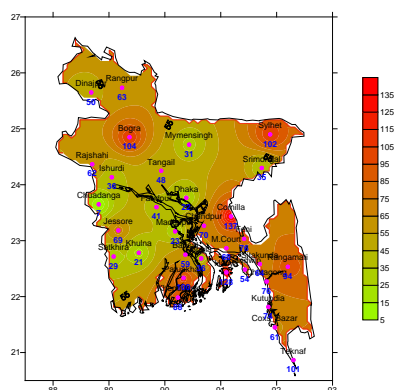
Government of the Peoples' Republic of Bangladesh  
Bangladesh Meteorological Department  
(Agro-meteorology Division)  
Meteorological Complex, Agargaon, Dhaka-1207.

Agm-3 (2)/2014/ 17

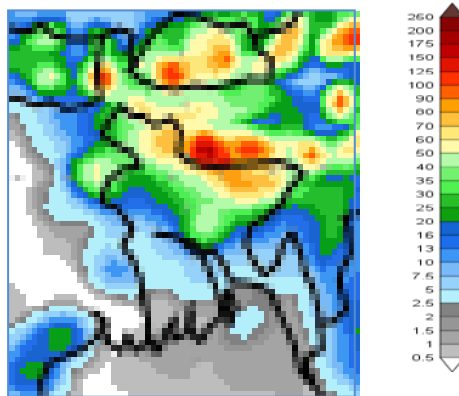
Issue date: 04-05-2015

**Forecast for the period: 04.05.2015 to 10.05.2015**

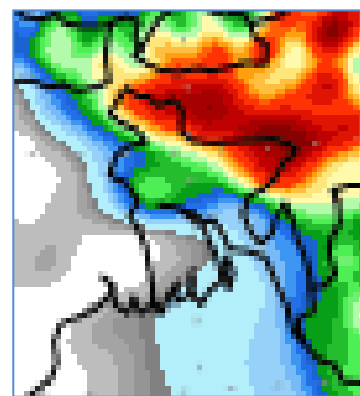
Spatial distribution of Rainfall  
(Period: 22-04-2015 to 30-04-2015)



Accumulative Rainfall forecast  
(Period: 04-05-2015 to 10-05-2015)



Extended Outlook for accumulative rain  
(Period: 11-05-2015 to 17-05-2015)



**Highlights:**

Country average of bright sunshine hour was 5.63 hours per day during the last week.

Country average of free water loss during the previous week was averaged 3.88 mm per day.

**Weather Forecast and Advisory for the Period of 04.05.2015 to 10.05.2015.**

Bright sunshine hour is expected to be between 6.0 to 7.0 hours per day during this week.

Average of free water loss during the next week is expected to be between 3.75 mm to 4.75 mm per day.

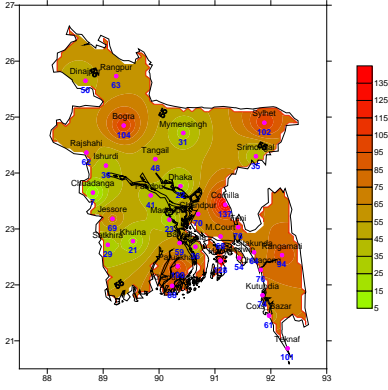
- Trough of low lies over West Bengal and adjoining area.
- Light (4-10 mm) to moderate (10-22 mm) rain/thunder shower with temporary gusty or squally wind speed 45-60 km per hour or more may occur at many places over Sylhet division, few places over Dhaka, Rangpur & Rajshahi divisions and at one or two places elsewhere over the country during this period.
- Day temperature may rise by 1-3°C and slight rise in night temperatures are expected over the country during this period.
- Weather condition of this period may be favorable for harvesting boro crops.

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

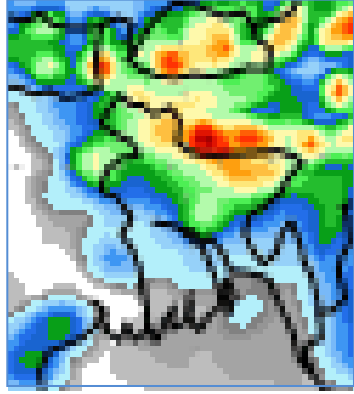
## Bengal Version

পূর্বাভাস, সময়: ০৪-০৫-২০১৫ থেকে ১০-০৫-২০১৫

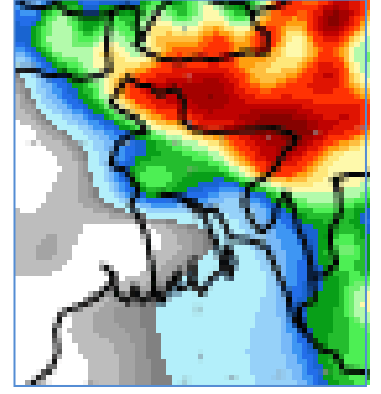
Spatial distribution of Rainfall  
(Period: 22-04-2015 to 30-04-2015)



Accumulative Rainfall forecast  
(Period: 04-05-2015 to 10-05-2015)



Extended Outlook for accumulative rain  
(Period: 11-05-2015 to 17-05-2015)



### প্রধান বৈশিষ্ট্য সমূহঃ-

গত সপ্তাহে দেশের দৈনিক উজ্জ্বল সূর্যকিরণ কালের গড় ৫.৬৩ ঘন্টা ছিল।

গত সপ্তাহে দেশের দৈনিক বাষ্পীভবনের গড় ৩.৮৮ মিঃ মিঃ ছিল।

### আবহাওয়া পূর্বাভাসঃ-০৪-০৫-২০১৫ থেকে ১০-০৫-২০১৫ ইং পর্যন্ত।

এ সপ্তাহে দৈনিক উজ্জ্বল সূর্য কিরণ কাল ৬.০ থেকে ৭.০ ঘন্টার মধ্যে থাকতে পারে।

আগামী সপ্তাহের বাষ্পীভবনের দৈনিক গড় মান ৩.৭৫ মিঃ মিঃ থেকে ৪.৭৫ মিঃমিঃ থাকতে পারে।

- একটি লঘুচাপ পশ্চিমবঙ্গ ও তৎসংলগ্ন এলাকায় অবস্থান করছে।
- এ সময়ে সিলেট বিভাগের অনেক স্থানে, ঢাকা, রংপুর ও রাজশাহী 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) ধরনের বৃষ্টি/ বজ্রবৃষ্টি হতে পারে।
- এ সময়ে সারাদেশের দিনের তাপমাত্রা ১-৩°সে. বৃদ্ধি ও রাতের তাপমাত্রা সামান্য বৃদ্ধি পেতে পারে।
- এ সময়ের আবহাওয়া বোরো শস্য কর্তনের উপযোগী থাকতে পারে।

*(Handwritten signature)*

(মাহ্নাজ খান)

উপ-পরিচালক

পরিচালকের পক্ষে

ফোনঃ ৮১৩০৩০৫(দপ্তর)

### **Short Weather Description, Period: 22.04.2015 to 30.04.2015**

Light to moderate rainfall was recorded at most places over the country during the period. Maximum rainfall 137 mm was recorded at Comilla in Chittagong division which was 60% above normal and minimum rainfall 07 mm was recorded at Chuadanga in Khulna division which was 68% below normal.

Highest maximum temperature was recorded in Dhaka Division 24.5-35.2<sup>o</sup>C, Chittagong Division 25.0-34.7<sup>o</sup>C, Sylhet Division 24.8-32.5<sup>o</sup>C, Rajshahi Division 28.5-37.2<sup>o</sup>C, Rangpur Division 27.2-31.8<sup>o</sup>C Khulna Division 27.4-36.2<sup>o</sup>C and Barisal Division 26.3-34.2<sup>o</sup>C.

Extreme maximum temperature was recorded at Faridpur in Dhaka Division 35.2<sup>o</sup>C, at Comilla & Chandpur in Chittagong Division 34.7<sup>o</sup>C, at Sylhet in Sylhet Division 32.5<sup>o</sup>C, at Rajshahi in Rajshahi Division 37.2<sup>o</sup>C, at Dinajpur in Rangpur Division 31.8<sup>o</sup>C, at Chuadanga in Khulna Division 36.2<sup>o</sup>C and at Barisal in Barisal Division 34.2<sup>o</sup>C.

Lowest minimum temperature was recorded in Dhaka Division 18.6-26.0<sup>o</sup>C, Chittagong Division 19.1-26.1<sup>o</sup>C, Sylhet Division 19.0-22.6<sup>o</sup>C, Rajshahi Division 19.0-23.8<sup>o</sup>C, Rangpur Division 19.5-22.0<sup>o</sup>C, Khulna Division 20.3-25.5<sup>o</sup>C and Barisal Division 20.0-27.6<sup>o</sup>C

Extreme minimum temperature was recorded at Mymensingh in Dhaka Division 18.6<sup>o</sup>C, at Rangamati in Chittagong Division 19.1<sup>o</sup>C, at Sylhet in Sylhet Division 19.0<sup>o</sup>C, at Bogra in Rajshahi Division 19.0<sup>o</sup>C, at Rangpur & Dinajpur in Rangpur division 19.5<sup>o</sup>C, at Chuadanga in Khulna Division 20.3<sup>o</sup>C and at Khepupara in Barisal Division 20.0<sup>o</sup>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
<b>Dhaka</b>	Dhaka	22	48	-54	04	089	054	31.6	33.3	22.5	23.8
	Mymensingh	31	42	-26	05	094	064	31.4	31.6	29.8	22.6
	Faridpur	41	59	-31	05	094	059	032	33.9	21.5	23.4
	Madaripur	23	64	-64	02	097	061	032	33.7	22.0	23.7
	Tangail	48	54	-11	04	094	059	31.4	33.3	20.6	23.1
<b>Chittagong</b>	Chittagong	76	45	69	05	**	**	031	32.2	024	24.0
	Sitakunda	64	66	-3	04	**	**	**	32.5	**	23.8
	Rangamati	94	40	135	04	097	048	30.7	33.5	21.6	23.4
	Cox'sBazar	61	31	97	04	**	**	**	32.9		24.6
	Teknaf	101	24	321	03	098	039	031	32.4	023	24.8
	Hatiya	128	48	167	05	098	062	31.0	32.3	20.2	24.2
	Sandw ip	54	56	-4	03	095	066	031	31.7	023	24.4
	Kutubdia	74	35	111	04	096	055	30.3	32.2	23.3	24.6
	Feni	76	73	4	06	**	**	**	32.6	**	23.5
	M.Court	68	51	33	06	095	060	032	32.8	023	23.9
	Chandpur	70	54	30	04	094	060	32.2	32.9	22.1	23.6
	Cornilla	137	60	128	04	095	063	32.1	32.6	21.9	22.9
<b>Sylhet</b>	Sylhet	102	113	-10	07	094	060	29.9	30.9	20.9	21.5
	Srimongal	35	73	-52	04	**	**	**	32.4	**	21.6
<b>Rajshahi</b>	Rajshahi	62	22	182	05	097	056	33.0	35.5	21.2	23.4
	Bogra	104	30	247	04	098	051	031	33.3	021	23.0
	Ishurdi	36	37	-3	05	076	047	33.1	35.1	21.6	23.3
<b>Rangpur</b>	Rangpur	63	42	50	06	095	058	29.5	30.9	20.6	21.6
	Dinajpur	50	29	72	03	097	051	30.1	32.1	20.8	21.6
<b>Khulna</b>	Khulna	21	33	-36	02	095	057	033	34.5	23.1	24.3
	Jessore	69	32	116	05	093	044	33.4	35.8	22.8	23.9
	Chuadanga	7	22	-68	03	093	052	33.0	36.2	22.2	24.2
	Satkhira	29	32	-9	05	097	047	32.8	35.2	23.0	24.7
<b>Barisal</b>	Barisal	59	4	1375	04	100	073	31.7	33.5	23.0	23.9
	Bhola	36	48	-25	05	097	062	032	32.9	024	24.3
	Patuakhali	100	51	96	05	099	069	30.9	33.2	22.9	24.3
	Khepupara	88	40	120	06	095	065	032	32.9	22.9	25.0

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