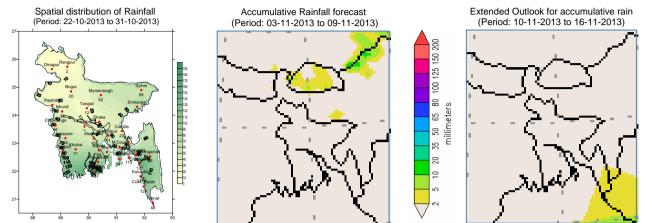


# Government of the People's Republic of Bangladesh Bangladesh Meteorological Department (Agro-meteorology Division) <u>Meteorological Complex, Agargaon, Dhaka-1207.</u>

### Agm-3 (2)/2013/41

Issue date: 03-11-2013

## Forecast for the period: 03.11.2013 to 10.11.2013



## <u>Highlights:</u>

Country average of bright sunshine hour was 4.20 hours per day during the last week.

Country average of free water loss during the previous week was averaged 2.66 mm per day.

## Weather forecast and Advisory for the period of 03 .11.2013 to 09.11.2013.

Bright sunshine hour is expected to be between 5.50 to 6.50 hrs per day during this week. Average of free water loss during the next week is expected to be between 2.50 mm to 3.50 mm per day.

- Seasonal low lies over South Bay extending its trough to North Bay
- Weather may remain mainly dry with temporary partly cloudy sky over the country during this period.
- Light fog may occur from mid-night till morning over the northern part of the country during this period.
- Slight fall in day and night temperature is expected to occur over the country during this period.
- Weather of this week may be suitable for harvesting matured early variety of T. Amon crop.

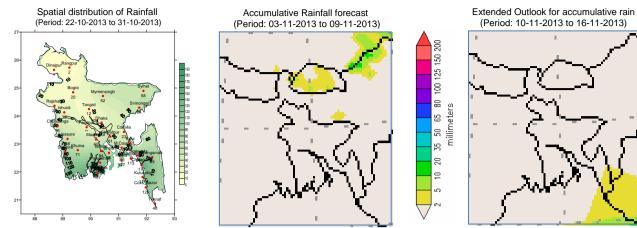
-WZWK

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

N.B-Visit Website – <u>www.bmd.gov.bd</u> for digital map of weekly rainfall forecast.

## **Bangla Version**

### পূর্বাভাস, সময়: ০৩-১১-২০১৩ থেকে ০৯-১১-২০১৩



### প্রধান বৈশিষ্ট্য সমূহঃ-

গত সপ্তাহে দেশের দৈনিক উজ্জ্বল সূর্যকিরণ কালের গড় ৪.২০ ঘন্টা ছিল । গত সপ্তাহে দেশের দৈনিক বাষ্পীভবনের গড় ২.৬৬ মিঃ মিঃ ছিল।

### আবহাওয়া পূর্বাভাসঃ-০৩-১১-২০১৩ থেকে ০৯-১১-২০১৩ ইং পর্যন্ত।

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

আগামী সপ্তাহের বাষ্পীভবনের দৈনিক গড় মান ২.৫০ মিঃমিঃ থেকে ৩.৫০ মিঃমিঃ থাকতে পারে।

- দক্ষিণ বঙ্গোপসাগরে সৃষ্ট মৌসূমী লঘুচাপের বর্ধিতাংশটি উত্তর বঙ্গোপসাগরের দিকে বিস্তার লাভ করছে।
- এ সময়ে আকাশ অস্থায়ীভাবে আংশিক মেঘলাসহ সারাদেশের আবহাওয়া প্রধানতঃ শুদ্ধ থাকতে পারে।
- এ সময়ে দেশের উত্তরাঞ্চলে মধ্যরাত থেকে সকাল পর্যন্ত হাল্কা কুয়াশা পড়তে পারে।
- এ সময়ে দিন ও রাতের তাপমাত্রা সামান্য হ্রাস পেতে পারে ।
- এ সময়ের আবহাওয়া বিভিন্ন প্রকার আগাম রোপা আমন ধান মাড়াইয়ের উপযোগী থাকতে পারে।

-WZWK

**(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: 22.10.2013 to 31.10.2013

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

Maximum rainfall 187 mm was recorded at Barisal in Barisal division which was 197 % above normal and minimum rainfall 1mm was recorded at Dinajpur at Rangpur division which 92 % below normal.

Highest maximum temperature was recorded in Dhaka Division 23.5-32.5<sup>o</sup>C Chittagong Division 24.0-33.7<sup>o</sup>C, Sylhet Division 23.5-32.8<sup>o</sup>C, Rajshahi Division 24.5-31.5<sup>o</sup>C, Rangpur Division 25.2-31.5<sup>o</sup>C Khulna Division 23.4-32.8<sup>o</sup>C and Barisal Division 23.0-32.6<sup>o</sup>C.

Extreme maximum temperature was recorded at Dhaka in Dhaka Division  $32.5^{\circ}$ C, at Sitakunda in Chittagong Division  $33.7^{\circ}$ C, at Sylhet in Sylhet Division  $32.8^{\circ}$ C, at Bogra in Rajshahi Division  $31.5^{\circ}$ C, at Dinajpur in Rangpur Division  $31.5^{\circ}$ C, at Khulna in Khulna  $32.8^{\circ}$ C and at Bhola in Barisal Division  $32.6^{\circ}$ C.

Lowest minimum temperature was recorded in Dhaka Division 19.4-24.2<sup>o</sup>C, Chittagong Division 20.0-26.1<sup>o</sup>C, Sylhet Division 17.3-22.7<sup>o</sup>C, Rajshahi Division 18.2-24.0<sup>o</sup>C, Rangpur Division 19.2-23.0<sup>o</sup>C, Khulna Division 18.3-25.6<sup>o</sup>C and Barisal Division 20.1-25.5<sup>o</sup>C' Extreme minimum temperature was recorded at Tangail in Dhaka Division 19.4<sup>o</sup>C, at Rangamati in Chittagong Division 20.0<sup>o</sup>C, at Srimongal in Sylhet Division 17.3<sup>o</sup>C, at Rajshahi in Rajshahi Division 18.2<sup>o</sup>C, at Dinajpur in Rangpur division 19.2<sup>o</sup>C, at Chuadanga in Khulna in Division 18.3 <sup>o</sup>C and at Bhola in Barisal Division 20.1<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
Dhaka	Dhaka	25	34	-26	05	94	60	29.3	31.2	22.6	22.3
	Mymensingh	52	22	136	03	97	72	28.9	30.9	22.1	21.3
	Faridpur	**	32	***	**	**	**	**	30.9	**	22.4
	Madaripur	41	31	32	05	97	48	29.5	31.4	22.2	22.1
	Tangail	12	46	-74	03	96	66	29.3	30.9	21.8	21.7
Chittagong	Chittagong	172	33	421	06	**	**	28.3	31.1	23.2	22.8
	Sitakunda	84	25	236	04	**	**	**	31.7	**	22.3
	Rangamati	89	35	154	04	**	**	**	31.1	**	22.4
	Cox'sBazar	126	66	91	06	96	69	29.6	31.7	23.7	23.7
	Teknaf	40	49	-18	01	96	66	31.8	31.3	25.3	23.3
	Hatiya	127	33	285	04	**	**	**	30.5	**	23.1
	Sandwip	113	36	214	03	98	73	29.5	30.6	22.4	22.9
	Kutubdia	111	35	217	04	100	66	29.5	30.9	22.7	23.3
	Feni	58	31	87	04	100	53	29.1	30.9	22.3	21.5
	M.Court	59	57	4	03	97	68	29.0	30.5	23.3	22.9
	Chandpur	61	25	144	03	**	**	**	30.7	**	22.5
	Comilla	23	32	-28	03	**	**	29.0	30.9	22.5	21.8
Sylhet	Sylhet	58	40	45	5	96	68	29.7	30.9	21.4	21.3
	Srimongal	64	31	106	03	99	51	29.8	30.8	21.2	20.0
Rajshahi	Rajshahi	22	16	38	03	100	41	29.7	30.8	21.6	21.0
	Bogra	20	27	-26	02	97	48	29.8	31.5	22.3	21.4
	Ishurdi	30	25	20	03	98	46	29.2	30.9	21.7	21.0
Rangpur	Rangpur	2	11	-82	01	96	65	28.9	29.9	21.7	20.5
	Dinajpur	1	13	-92	02	99	54	29.2	30.6	20.9	20.1
Khulna	Khulna	71	36	97	03	100	44	30.0	31.2	22.9	22.4
	Jessore	58	28	107	05	98	65	29.6	31.6	22.3	21.1
	Chuadanga	51	39	31	05	98	71	29.4	31.2	21.5	21.5
	Satkhira	88	38	132	03	98	44	29.9	31.5	22.9	21.5
Barisal	Barisal	84	47	79	05	99	69	29.0	31.2	22.5	22.0
	Bhola	65	33	97	004	**	**	**	31.1	**	22.3
	Patuakhali	99	50	98	003	99	70	29.5	30.8	22.9	22.8
	Khepupara	187	63	197	06	100	62	29.4	30.7	22.6	22.8

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