

Agm-3 (2)/2015/45

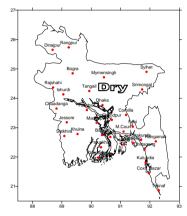


Government of the People's Republic of Bangladesh Bangladesh Meteorological Department (Agro-meteorology Division) <u>Meteorological Complex, Agargaon, Dhaka-1207.</u>

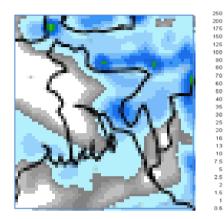
Issue date: 01-12-2015

Forecast for the period: 01.12.2015 to 07.12.2015

Spatial distribution of Rainfall (Period: 22-11-2015 to 30-11-2015)



Accumulative Rainfall forecast (Period: 01-12-2015 to 07-12-2015)



Extended Outlook for accumulative rain (Period: 08-12-2015 to 14-12-2015)



<u>Highlights:</u>

Country average of bright sunshine hour was 7.81 hours per day during last week.

Country average of free water loss during the previous week was averaged 2.92 mm per day.

Weather Forecast and Advisory for the Period of 01.12.2015 to 07.12.2015.

Bright sunshine hour is expected to be between 7.00 to 8.00 hours per day during this week. Average of free water loss during the next week is expected to be between 2.5 mm to 3.5 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 and light (4-10mm) to moderate (11-22mm) rain may occur at places over the country during this period.
- Light to moderate fog may occur over the river basins of the country during late night till morning.
- Slight fall in maximum and minimum temperature are expected over the country during this period.

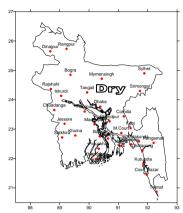
-W2 Wh

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

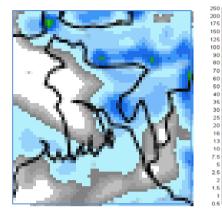
Bengali Version

পূর্বাভাস, সময়: ০১-১২-২০১৫ থেকে ০৭-১২-২০১৫

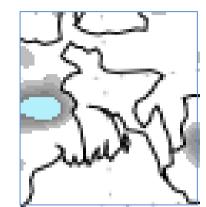
Spatial distribution of Rainfall (Period: 22-11-2015 to 30-11-2015)



Accumulative Rainfall forecast (Period: 01-12-2015 to 07-12-2015)



Extended Outlook for accumulative rain (Period: 08-12-2015 to 14-12-2015)



প্রধান বৈশিষ্ট্য সমূহঃ-

গত সপ্তাহে দেশের দৈনিক উজ্জ্বল সূর্যকিরণ কালের গড় ৭.৮১ ঘন্টা ছিল । গত সপ্তাহে দেশের দৈনিক বাষ্পীভবনের গড় ২.৬৯ মিঃ মিঃ ছিল।

আবহাওয়ার পূর্বাভাসঃ- ০১-১২-২০১৫ থেকে ০৭-১২-২০১৫ ইং পর্যন্ত।

এ সঞ্চাহে দৈনিক উজ্জ্বল সূর্য কিরণ কাল ৭.০০ থেকে ৮.০০ ঘন্টার মধ্যে থাকতে পারে । আগামী সঞ্চাহের বাষ্পীভবনের দৈনিক গড় মান ২.৫ মিঃ মিঃ থেকে ৩.৫ মিঃমিঃ থাকতে পারে।

- স্বাভাবিক লঘুচাপ দক্ষিণ বঙ্গোপসাগরে অবস্থান করছে। যার বর্ধিতাংশ উত্তর বঙ্গোপসাগর পর্যন্ত বিস্তৃত।
- এ সময়ে সারাদেশের আকাশ অস্থায়ীভাবে আংশিক মেঘলাসহ আবহাওয়া প্রধানতঃ শুদ্ধ থাকতে পারে। এ ছাড়া সারাদেশের কোথাও কোথাও হালকা (৪-১০ মিঃমিঃ) থেকে মাঝারী (১১-২২ মিঃমিঃ) ধরণের বৃষ্টি হতে পারে।
- এ সময়ে শেষরাত থেকে সকাল পর্যন্ত দেশের নদী অববাহিকায় হালকা থেকে মাঝারী ধরনের কুয়াশা পড়তে পারে।
- এ সময়ে সারাদেশের সর্বোচ্চ ও সর্বনিম্ন তাপমাত্রা সামান্য হ্রাস পেতে পারে ।

-WZWK

(মাহ্নাজ খান) উপ-পরিচালক পরিচালকের পক্ষে ফোনঃ ৮১৩০৩০৫(দপ্তর)

Short Weather Description, Period: 22.11.2015 to 30.11.2015

Weather was mainly dry over the country during this period. No rainfall was recorded over the country during this period.

Highest maximum temperature was recorded in Dhaka Division 27.6-31.4°C, Chittagong Division 27.0-32.7°C, Sylhet Division 28.0-32.3°C, Rajshahi Division 28.5-32.0°C, Rangpur Dsivision 27.8-30.5°C Khulna Division 29.0-31.6°C and Barisal Division 29.0-31.6°C.

Extreme maximum temperature was recorded at Dhaka & Madaripur in Dhaka Division 31.4° C, at Sitakunda in Chittagong Division 32.7° C, at Srimongal in Sylhet Division 32.3° C, at Bogra in Rajshahi Division 32.0° C, at Dinajpur in Rangpur Division 30.5° C, at Jessore in Khulna Division 31.6° C and at Patuakhali in Barisal Division 31.6° C.

Lowest minimum temperature was recorded in Dhaka Division 15.0-18.5^oC, Chittagong Division 14.6-20.5^oC, Sylhet Division 13.1-18.2^oC, Rajshahi Division 15.0-17.2^oC, Rangpur Division 14.0-17.5^oC, Khulna Division 14.8-18.5^oC and Barisal Division 16.0-18.6^oC

Extreme minimum temperature was recorded at Mymensingh in Dhaka Division 15.0° C, at Sitakunda in Chittagong Division 14.6° C, at Srimongal in Sylhet Division 13.1° C, at Rajshahi in Rajshahi Division 15.0° C, at Dinajpur in Rangpur division 14.0° C, at Jessore in Khulna Division 14.8° C and at Barisal in Barisal Division 16.0° C.

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	00	6	-100	00	092	038	29.4	28.6	18.1	17.4
	Mymensingh	00	4	-100	00	**	**	**	28.3	**	16.2
	Faridpur	00	6	-100	00	097	046	30.0	27.9	17.0	17.2
	Madaripur	00	10	-100	00	098	037	030	28.7	017	16.9
	Tangail	00	8	-100	00	095	043	29.1	28.1	15.1	16.3
Chittagong	Chittagong	00	3	-100	00	**	**	30.1	28.9	18.8	18.5
	Sitakunda	00	12	-100	00	**	**	**	29.4	**	16.7
	Rangamati	00	9	-100	00	**	**	**	28.2	**	17.9
	Cox'sBazar	00	12	-100	00	093	045	30.4	29.5	19.6	19.1
	Teknaf	00	10	-100	00	**	**	**	29.6	**	19.4
	Hatiya	00	9	-100	00	100	053	29.9	28.1	18.3	18.5
	Sandwip	00	13	-100	00	097	049	29.9	28.3	17.9	18.4
	Kutubdia	00	10	-100	00	095	051	29.8	28.9	18.9	18.8
	Feni	00	16	-100	00	098	048	30.0	28.9	18.1	16.8
	M.Court	00	9	-100	00	099	051	28.7	28.0	19.5	18.2
	Chandpur	00	9	-100	00	096	052	30.2	28.1	19.0	17.9
	Comilla	00	7	-100	00	096	050	29.3	28.5	17.7	16.1
Sylhet	Sylhet	00	6	-100	00	088	041	30.1	28.4	17.3	16.8
	Srimongal	00	7	-100	00	098	034	30.1	28.3	13.6	14.6
Rajshahi	Rajshahi	00	2	-100	00	098	043	29.7	28.2	15.8	15.5
	Bogra	00	4	-100	00	096	032	30.8	29.1	16.9	16.2
	lshurdi	00	5	-100	00	098	032	030	28.2	016	15.3
Rangpur	Rangpur	00	1	-100	00	095	043	29.0	27.4	16.8	15.5
	Dinajpur	00	1	-100	00	098	036	29.8	27.9	14.8	14.6
Khulna	Khulna	00	6	-100	00	097	045	30.3	28.5	17.9	17.0
	Jessore	00	4	-100	00	097	041	30.5	29.0	15.4	15.6
	Chuadanga	00	3	-100	00	097	050	29.7	28.5	16.0	15.7
	Satkhira	00	6	-100	00	100	038	030	29.0	017	16.0
Barisal	Barisal	00	10	-100	00	100	047	29.9	28.7	17.1	16.7
	Bhola	00	14	-100	00	098	049	030	28.7	017	16.9
	Patuakhali	00	14	-100	00	100	050	30.3	28.4	17.9	18.1
	Khepupara	00	10	-100	00	099	046	29.9	28.4	17.6	17.6

Rainfall analysis and average temperature: -

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