



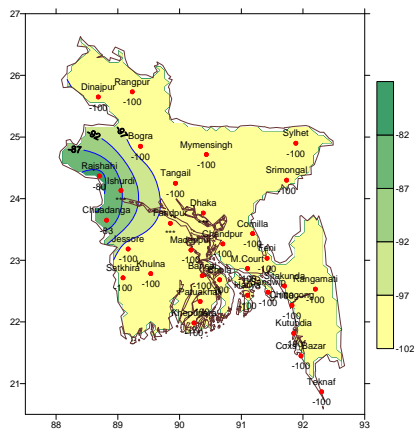
**Government of the Peoples' Republic of Bangladesh  
Bangladesh Meteorological Department  
(Meteorological Headquarter)  
Meteorological Complex, Agargaon, Dhaka-1207.**

Agm-3 (2)/2011/ 05

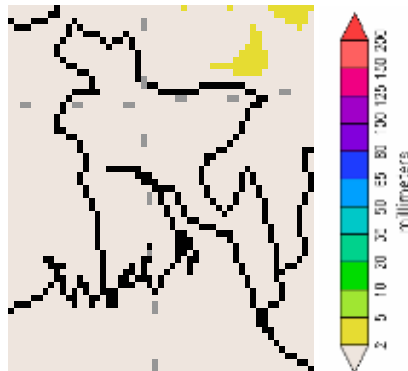
Issue date: 01-02-2011

**Forecast for the period: 01.02.2011 to 07.02.2011**

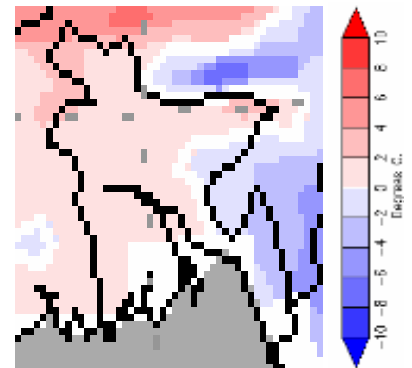
Rainfall Departure as a percentage of Normal  
22-01-2011 to 31.1-01-2011)



Precipitation Forecast  
Period : 01 Feb to 08 Feb 2011



Temperature Anomaly  
Period : 01 Feb to 08 Feb 2011



Highlights:

Free water loss during 22.01.2011 to 31.01.2011 was averaged 2.24 mm per day.  
Sunshine hour during 22.01.2011 to 31.01.2011 was averaged to 6.53 hours per day.

Advisory for the period from 01.02.2011 to 07.02.2011.

Free water loss during the 1<sup>st</sup> week of February 2011 is expected to be between 2.25 to 3.25 mm per day.  
Bright sunshine hour during the 1<sup>st</sup> week of February 2011 is expected to be between 6.75 to 7.75 hrs per day.

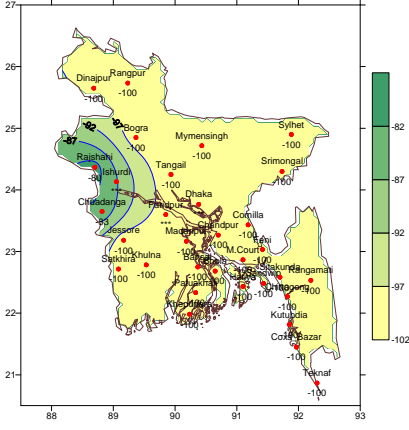
Weather:

- Ridge of sub-continental high extends up to Western part of Bangladesh. Seasonal low lies over South Bay.
- Weather is likely to remain mainly dry with temporary partly cloudy sky over the country during this period.
- Light to moderate fog may occur over at Northern part and the river basins of the country from midnight to till morning.
- Supplementary irrigation may necessary for Boro crops over the Northern and Middle part of the country during this period.
- Temperature may remain nearly unchanged over the country during this period.

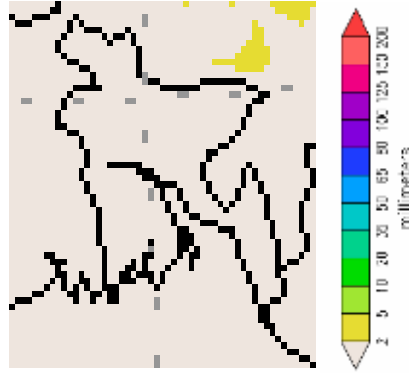
(Md. Shameem Hassan Bhuiyan)  
Meteorologist  
For Director  
Bangladesh Meteorological Department  
Dhaka-1207.

কৃষি আবহাওয়া পূর্বাভাস  
সময়: ০১-০২-২০১১ থেকে ০৭-০২-২০১১

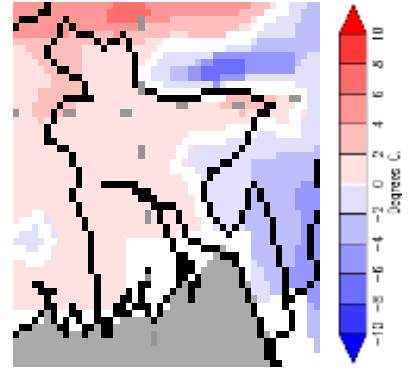
Rainfall Departure as a percentage of Normal  
22-01-2011 to 31.1-01-2011)



Precipitation Forecast  
Period : 01 Feb to 08 Feb 2011



Temperature Anomaly  
Period: 01 Feb to 08 Feb 2011



প্রধান বৈশিষ্ট্য সমূহঃ-

বাষ্পীভবনের দৈনিক গড় ২২-০১-২০১১ইং থেকে ৩১-০১-২০১১ ইং পর্যন্ত ২.২৪ মিঃমিঃ ছিল।  
সূর্যকিরণ কালের দৈনিক গড় ২২-০১-২০১১ ইং থেকে ৩১-০১-২০১১ ইং পর্যন্ত ৬.৫৩ ঘন্টা ছিল।

পূর্বাভাসঃ- ০১-০২-২০১১ ইং থেকে ০৭-০২-২০১১ ইং পর্যন্ত।

২০১১ ইং সালের ফেব্রুয়ারী মাসের প্রথম সপ্তাহের বাষ্পীভবনের দৈনিক গড় মান ২.২৫ মিঃমিঃ থেকে ৩.২৫ মিঃমিঃ থাকতে পারে।  
২০১১ ইং সালের ফেব্রুয়ারী মাসের প্রথম সপ্তাহের সূর্যকিরণকালের দৈনিক গড় মান ৬.৭৫ ঘন্টা থেকে ৭.৭৫ ঘন্টা থাকতে পারে।

আবহাওয়াঃ-

- উপমহাদেশীয় উচ্চ চাপ বলয়ের বর্ধিতাংশটি বাংলাদেশের পশ্চিমাংশে অবস্থান করছে। একটি মৌসুমী লঘুচাপ দক্ষিণ বঙ্গোপসাগরে রয়েছে।
- এ সপ্তাহে সারাদেশের আকাশ অস্থায়ীভাবে আংশিক মেঘলাসহ আবহাওয়া প্রধানতঃ শুষ্ক থাকতে পারে।
- দেশের উত্তরাঞ্চলে এবং নদী অবাহিকায় মধ্যরাত থেকে সকাল পর্যন্ত হালকা থেকে মাঝারী ধরনের কুয়াশা পড়তে পারে।
- দেশের উত্তর ও মধ্যাঞ্চলে বোরো শস্যের জন্য সম্পূরক সেচের প্রয়োজন হতে পারে।
- এ সপ্তাহে সারা দেশের তাপমাত্রা প্রায় অপরিবর্তিত থাকতে পারে।
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(মোঃ শামীম হাসান ভূইয়া)

আবহাওয়াবিদ

পরিচালকের পক্ষে

বাংলাদেশ আবহাওয়া অধিদপ্তর, ঢাকা-১২০৭।

**Short Weather Description, Period: 22.01.2011 to 31.01.2011**

Weather was mainly dry over the country except Dhaka, Faridpur in Dhaka division; Rajshahi, Ishurdi in Rajshahi division and Chuadanga in Khulna division during the period.

Maximum rainfall 1 mm was recorded at Rajshahi in Rajshahi division and Chuadanga in Khulna which were 80, 83% below normal respectively.

Minimum rainfall 'Trace' was recorded at Dhaka, Faridpur in Dhaka and Ishurdi in Rajshahi division which were not measurable.

Highest maximum temperature was recorded in Dhaka Division 22.7-28.0°C, Chittagong Division 23.5-31.2°C, Sylhet Division 23.7-28.0°C, Rajshahi Division 22.5-27.0°C, Rangpur Division 21.0-26.0°C, Khulna Division 22.4-28.6°C and Barisal Division 24.0-29.2°C.

Extreme maximum temperature was recorded at Madaripu in Dhaka Division 28.0°C, at Sitakunda in Chittagong Division 31.2°C, at Srimongal in Sylhet Division 28.0°C, at Bogra in Rajshahi Division 27.0°C, at Dinajpur in Rangpur Division 26.0°C, Jessore in Khulna Division 28.6°C and at Khepupara in Barisal Division 29.2°C

Lowest minimum temperature was recorded in Dhaka Division 8.6-16.0°C, Chittagong Division 8.3-18.0°C, Sylhet Division 6.2-13.8°C, Rajshahi Division 7.6-14.9°C, Rangpur Division 7.8-13.5°C, Khulna Division 7.4-16.0°C and Barisal Division 9.4-15.0°C

Extreme minimum temperature was recorded at Tangail in Dhaka Division 8.6°C, at Sitakunda in Chittagong Division 8.3°C, at Srimongal in Sylhet Division 6.2°C, at Ishurdi in Rajshahi Division 7.6°C, at Dinajpur in Rangpur division 7.8°C, Chuadanga in Khulna Division 7.4°C and at Barisal in Barisal Division 9.4°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 Mn Humidity in %	Average Max temp in °C	Average Normal Max temp in °C	Average Mn. temp in °C	Average Normal Min. temp in °C
Dhaka	Dhaka	Trace	3	***	1	88	30	26.1	25.9	13.3	13.3
	Mymensingh	0	3	-100	0	97	44	24.5	25.1	11.3	12.0
	Faridpur	Trace	3	***	1	97	26	25.8	25.2	11.7	12.6
	Madaripur	0	4	-100	0	97	39	26.5	26.1	11.7	12.6
	Tangail	0	4	-100	0	**	**	**	25.2	**	12.0
Chittagong	Chittagong	0	9	-100	0	93	39	29.5	26.5	14.3	13.9
Chittagong	Sitakunda	0	3	-100	0	100	16	29.3	27.1	11.2	12.2
	Rangamati	0	3	-100	0	**	**	**	26.6	**	13.4
	Cox'sBazar	0	1	-100	0	**	**	**	27.4	**	15.4
	Teknaf	0	2	-100	0	**	**	**	27.7	**	15.0
	Hatiya	0	3	-100	0	**	**	**	25.8	**	14.4
	Sandwip	0	5	-100	0	98	30	27.8	25.9	12.3	14.4
	Kutubdia	0	2	-100	0	89	23	31.4	25.6	15.4	14.8
	Feni	0	3	-100	0	**	**	**	26.5	**	12.9
	MCourt	0	6	-100	0	**	**	**	26.0	**	13.8
	Chandpur	0	4	-100	0	96	39	26.5	25.3	12.9	13.6
	Comilla	0	4	-100	0	96	33	21.7	25.8	11.9	12.8
Sylhet	Sylhet	0	4	-100	0	90	39	25.7	26.2	12.1	13.0
	Srimongal	0	6	-100	0	99	20	25.8	25.9	8.3	10.3
Rajshahi	Rajshahi	1	5	-80	1	100	31	25.9	24.9	9.8	10.8
Rajshahi	Bogra	0	3	-100	0	97	33	25	25.4	11.0	12.1
	Ishurdi	Trace	3	***	1	100	29	25.1	25.0	9.5	10.9
Rangpur	Rangpur	0	4	-100	0	96	47	20.8	23.9	10.6	11.1
	Dinajpur	0	3	-100	0	99	21	24.1	24.0	10.0	10.7
Khulna	Khulna	0	4	-100	0	97	29	26.4	26.2	13.3	12.6
Khulna	Jessore	0	6	-100	0	**	**	**	26.2	**	11.9
	Chuadanga	1	6	-83	1	97	32	25.6	25.1	10.2	10.9
	Satkhira	0	6	-100	0	79	31	26.4	26.4	13.1	12.7
Barisal	Barisal	0	3	-100	0	99	35	**	26.2	**	12.2
Barisal	Bhola	0	3	-100	0	**	**	**	26.4	**	12.6
	Patuakhali	0	4	-100	0	**	**	**	26.3	**	13.8
	Khepupara	0	3	-100	0	**	**	**	26.5	**	13.9

N.B. Analyses contained in this bulletin are based on preliminary un-checked data.

\*\* Data not received. \*\*\* Data not available.

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