



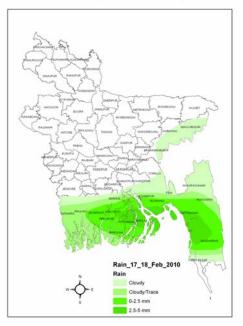
Government of the Peoples' Republic of Bangladesh Bangladesh Meteorological Department (Meteorological Headquarter) <u>Meteorological Complex, Agargaon, Dhaka-1207.</u>

Agm-3 (2)/2010/ Week 07

Issue date: 15-02-2010

## Forecast for the period: 15.02.2010 to 21.02.2010

Forecast valid for 6 AM, 17-02-2010 to 6 AM ,18-02-2010



# <u>Highlights:</u>

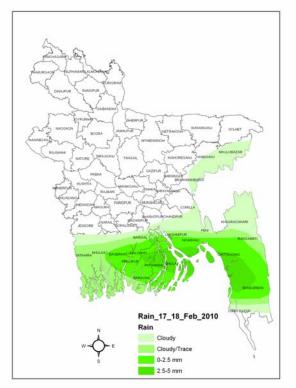
Free water loss during 07.02.2010 to 14.02.2010 was averaged 3.01 mm per day. Sunshine hour during 01.02.2010 to 07.02.2010 was averaged to 7.11 hours per day. *Advisory for the period from 14.02.2010 to 21.02.2010.* 

Free water loss during the 3<sup>rd</sup> week of February 2010 is expected to be between 3.0 to 3.70 mm per day. Bright sunshine hour during the 3<sup>rd</sup> week of February 2010 is expected to be between 6.8 to 7.8 hrs per day.

## Weather:

- Weather may remain mainly dry with partly cloudy sky at places over the country with a chance of light rain (4 -10) mm / drizzle at few places over Chittagong and Barisal divisions during the middle of this period.
- Slight rise in day and night temperature are expected over the country during the period.
- Supplementary irrigation may necessary for the 'Rabi' crops and Boro seed bed over the Northern and Middle part of the country during the period.
- Weather may remain favourable for the application of fertilizer and agricultural chemicals.

Forecast valid for 6 AM, 17-02-2010 to 6 AM ,18-02-2010



## <u>c**ê**ıb</u> îe<u>lk</u>ő" mynt-</u>

ev®únfe‡bi ^`ubK Nb 08-02-1010Bs†\_‡K 14-02-2010 Bsch®-3.01 ugtugt vQj | nhaKiY Kutji %ubK Nb 08-02-1010 Bs†\_‡K 014-02-2010 Bsch®-7.11 NUvvQj |

# ceffint- 14-02-2010 Bs t\_#K 21-02-2010 Bs ch\$+

2010 Bsmtji ‡de\*tquixgutmi ZZxq mßutni ev®úmfe‡bi ^`ubK Mb gub 3.0 ugtugt †\_‡K 3.70 ugtugt \_uK‡Z cu‡i| 2010 Bsmtji †de\*tquixgutmi ZZxq mßutni mhaikiYKutji ^`ubK Mb gub 6.8 NbUv†\_‡K 7.8 NbUv \_uK‡Z cu‡i|

## <u>Alend qut-</u>

- G mßvtni gvSvgvuß mgtq PUNÄg Ges ewikyj ve fvtWi vkOzvkOz<sup>-</sup>útb nvév (4-10 vytvyt)/, vo , vo expi m¤tebv itqtQ| GQvov #Kv\_vl #Kv\_vl AvKvk AvsukK †gNjvm G mßvtn mivt<sup>\*</sup> #ki Avenvl qv cëhbZt "i®\_vK‡Z cvti|
- G mßutn withi I iutzi ZucguÎvmgub¨eyye tctZ cuti|
- G mButn † ‡ki DËi I ga vÂtj ÛveŐkm Gestevi exRZjvq mevú÷K †mtPi cÖqRb n‡Z cuti |
- GmButni Avenul qv mii IKultivmqub K`ê" cüqut Vi Dcthwk\_vK tZ cuti |

(nývík Z Kguimm) Dc-cui Pýr cui Pýr‡Kic‡¶ evsjívt`k Avemul qv Ava`ßi, XvKv-1207 |

#### Short Weather Description, Period: 07.02.1010 to 14.02.1010

Weather was mainly dry over the country during the period.

Highest maximum temperature was recorded in Dhaka division 26.8-30.7°C, Chittagong division 27.0-32.5°C, Sylhet division 28.0-32.2°C, Rajshahi division 24.5-30.0°C, Khulna division 27.7-31.6°C and Barisal division 28.5-31.6°C

Extreme maximum temperature was recorded at Dhaka in Dhaka division  $30.7^{\circ}$ C, at Cox's Bazar in Chittagong division  $32.2^{\circ}$ C, at Srimongal in Sylhet division  $32.2^{\circ}$ C, at Bogra in Rajshahi division  $30.0^{\circ}$ C, at Jessore in Khulna division  $31.6^{\circ}$ C and at Khepupara in Barisal division  $31.6^{\circ}$ C

Lowest minimum temperature was recorded in Dhaka division 12.6-18.8<sup>o</sup>C, Chittagong division 12.0-18.5<sup>o</sup>C<sup>,</sup> Sylhet division 7.4-16.4<sup>o</sup>C<sup>,</sup> Rajshahi division 11.1-16.4<sup>o</sup>C, Khulna division 11.9-18.2<sup>o</sup>C and Barisal division 12.5-17.4<sup>o</sup>C<sup>,</sup>

Extreme minimum temperature was recorded at Tangail in Dhaka division  $12.6^{\circ}$ C, at Rangamati in Chittagong division  $12.0^{\circ}$ C, at Srimongal in Sylhet division  $7.4^{\circ}$ C, at Rangpur in Rajshahi division  $11.2^{\circ}$ C, at Chuadanga in Khulna division  $11.9^{\circ}$ C and at Barisal in Barisal division  $12.5^{\circ}$ C.

#### Rainfall analysis and average temperature: -

Name of the	Name of the	Total	Normal	Deviation in	Total	Average	Average	Average	Average	Average	Average
Divisions	Stations	Rainfall in	Rainfall in	%	Rainy	Max	Min	Max. temp	Normal	Min. temp	
		(mm)	(mm)		days	Humidity	Humidity in	in °C	Max. temp	in ° C	temp in °C
						in %	%		in ℃		
Dhaka	Dhaka	0	4	-100	0	84	59	29.1	26.6	16.6	14.7
	Mymensingh	0	4	-100	0	74	68	26.6	25.7	11.6	13.7
	Faridpur	0	7	-100	0	**	**	**	25.9	**	13.7
	Madaripur	0	5	-100	0	83	72	27.7	26.9	15.1	14.1
	Tangail	0	6	-100	0	95	38	28.4	26.3	14.4	13.4
Chittagong	Chittagong	0	3		0	**	**	**	27.0	**	15.1
	Sitakunda	0	4	-100	0	**	**	**	27.6	**	13.9
	Rangamati	0	3	-100	0	**	**	**	27.3	**	14.6
	Cox'sBazar	0	3	-100	0	75	52	31.0	27.9	16.6	16.6
	Teknaf	0	3	-100	0	98	43	30.0	28.2	13.7	16.4
	Hatiya	0	6	-100	0	97	22	29.9	26.3	15.3	15.9
	Sandwip	0	4	-100	0	96	33	30.0	26.3	15.2	15.8
	Kutubdia	0	5	-100	0	89	46	28	26.3	17	16.3
	Feni	0	10	-100	0	**	**	**	26.9	**	14.5
	M.Court	0	6	-100	0	**	**	**	26.5	**	15.2
	Chandpur	0	3	-100	0	97	33	29.7	26.1	15.8	14.8
	Comilla	0	7	-100	0	79	62	28.4	26.4	14.8	14.4
Sylhet	Sylhet	0	18	-100	0	**	**	29.8	26.3	15.1	13.7
	Srimongal	0	7	-100	0	97	22	29.8	26.7	10.8	11.8
Rajshahi	Rajshahi	0	3	-100	0	**	**	**	25.8	**	11.9
	Bogra	0	3	-100	0	94-	28	28.8	26.0	14.6	13.1
	Rangpur	0	3	-100	0	95	39	27.7	24.5	12.1	11.9
	Dinajpur	0	2	-100	0	97	27	27.4	24.9	13.6	11.5
	lshurdi	0	4	-100	0	97	34	28.2	25.6	13.9	12.0
Khulna	Khulna	0	7	-100	0	99	35	29.3	26.9	16.5	14.1
	Jessore	0	7	-100	0	**	**	**	26.8	**	13.2
	Chuadanga	0	7	-100	0	97	30	28.9	26.6	14.4	12.8
	Satkhira	0	9	-100	0	98	35	29.3	27.1	16.4	14.3
Barisal	Barisal	0	7	-100	0	99	40	29.4	26.8	15	13.8
	Bhola	0	5	-100	0	**	**	**	27.0	**	14.6
	Patuakhali	0	6	-100	0	**	**	**	27.0	**	15.3
	Khepupara	0	3		0	99	34	30.7	27.1	16	15.3

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

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