



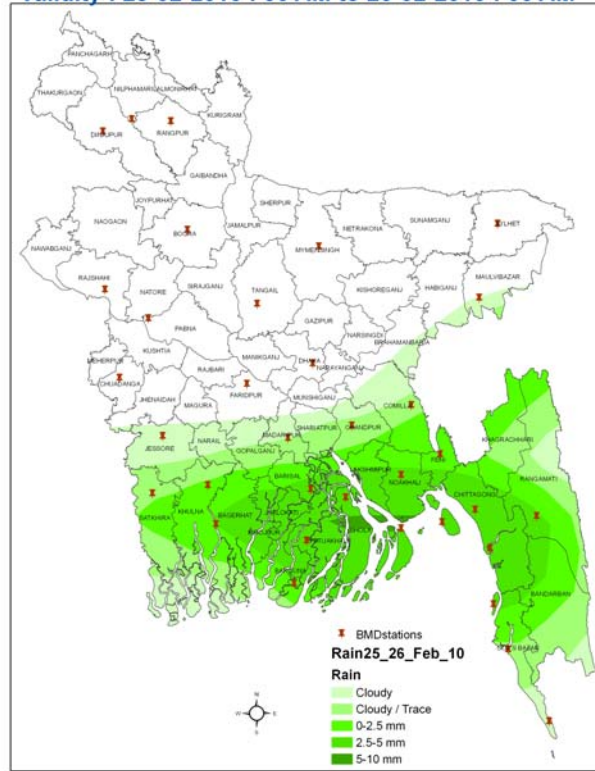
Government of the Peoples' Republic of Bangladesh
Bangladesh Meteorological Department
(Meteorological Headquarter)
Meteorological Complex, Agargaon, Dhaka-1207.

Agm-3 (2)/2010/ 08

Issue date: 22-02-2010

Forecast for the period: 22.02.2010 to 28.02.2010

Deterministic Forecast
Validity : 25-02-2010 : 06 AM to 26-02-2010 : 06 AM



Highlights:

Free water loss during 15.02.2010 to 21.02.2010 was averaged 3.66 mm per day.
Sunshine hour during 15.02.2010 to 21.02.2010 was averaged to 6.83 hours per day.

Advisory for the period from 22.02.2010 to 28.02.2010.

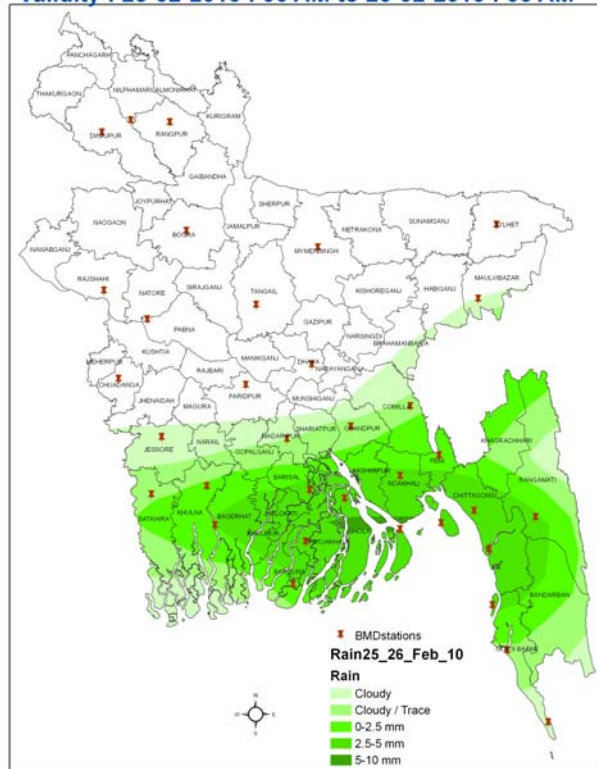
Free water loss during the 4th week of February 2010 is expected to be between 3.2 to 4.0 mm per day.
Bright sunshine hour during the 4th week of February 2010 is expected to be between 6.7 to 7.7 hrs per day.

Weather:

- Weather may remain mainly dry over the country during the period with a chance of rain/T. shower accompanied by temporary gusty / squally wind speed 45-60 km/hour or more may occur at few places over Barisal, Chittagong and Khulna 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 accept Barisal, Khulna and Chittagong divisions during the middle of this period.

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Deputy Director
For Director
Bangladesh Meteorological Department
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Deterministic Forecast
Validity : 25-02-2010 : 06 AM to 26-02-2010 : 06 AM



cāvb`ewkó` mgnt-

er@úxfetbi ^^wbK Mo 15-02-1010Bs t_†K 21-02-2010 Bs chS-3.66 wgtwgt wQj |
 mhKkiY Kv†j i %wbK Mo 15-02-1010 Bs t_†K 21-02-2010 Bs chS-6.83 N›Uv wQj |

ceffimt- 14-02-2010 Bs t_†K 21-02-2010 Bs chS†

2010 Bs mv†j i †de°qvi x gv†mi 4_@mBv†ni er@úxfetbi ^^wbK Mo gvb 3.2 wgtwgt t_†K 4.0 wgtwgt _vK†Z cv†i |
 2010 Bs mv†j i †de°qvi x gv†mi 4_@mBv†ni mhKkiYKv†j i ^^wbK Mo gvb 6.7 N›Uv t_†K 7.7 N›Uv _vK†Z cv†i |

Avenvl qvt-

- G mBv†ni gvSvgnS w`†K i wi kvj , PUMŃg I Lj bv wefv†Mi wKQz wKQz `v†b A`vqxfv†te N›Uvq 45-60 wKtwgt ev Avi I AwaK tet†M `gKv / S†ov nvl qvnn ewŃ/eR²-ewŃi m°vebv i†q†Q| t`†ki Ab`† AvKvk AvswwK tgNj vnn Avenvl qv cāvbZt i`@_vK†Z cv†i |
- G mBv†n w`†bi I iv†Zi Zvcgv†v mvgvb` ewx tct†Z cv†i |
- G mBv†n t`†ki DEi I gav`v†j Ńi weŃ km` Ges tevi exRZj vq m°ú†K tm†Pi cŃqvRb n†Z cv†i |
- G mBv†ni gvSvgnS mg†q ewi kvj , PUMŃg I Lj bv wefvM ewZZ t`†ki Ab`† Avenvl qv mvi I KwI i vmvqvbK `e` cŃqv†Mi Dc†hwMx _vK†Z cv†i |

(mj wRZ Kgyi mvrv)
 Dc-cwi Pvj K
 cwi Pvj †Ki c†¶
 evsj v†`k Avenvl qv Awa` Bi , XvKv-1207 |

Short Weather Description, Period: 15.02.1010 to 21.02.1010

Weather was mainly dry over the country during the period.

Highest maximum temperature was recorded in Dhaka division 27.2-30.2°C, Chittagong division 24.0-31.4°C, Sylhet division 28.4-31.2°C, Rajshahi division 25.8-29.5°C, Khulna division 27.2-31.1°C and Barisal division 28.2-31.2°C

Extreme maximum temperature was recorded at Dhaka in Dhaka division 30.2°C, at Cox's Bazar in Chittagong division 31.4°C, at Sylhet in Sylhet division 31.2°C, at Rajshahi in Rajshahi division 29.5°C, at Jessore in Khulna division 31.1°C and at Khepupara in Barisal division 31.2°C

Lowest minimum temperature was recorded in Dhaka division 12.3-20.7°C, Chittagong division 12.0-21.0°C, Sylhet division 8.3-19.3°C, Rajshahi division 12.3-21.5°C, Khulna division 12.5-21.3°C and Barisal division 13.6-21.2°C

Extreme minimum temperature was recorded at Tangail in Dhaka division 12.3°C, at Rangamati in Chittagong division 12.0°C, at Srimongal in Sylhet division 8.3°C, at Dinajpur in Rajshahi division 12.3°C, at Chuadanga in Khulna division 12.5°C and at Barisal in Barisal division 13.6°C.

Rainfall analysis and average temperature: -

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 Mn. temp in °C
Dhaka	Trace	7	***	2	55	30	29.0	29.5	17.6	17.3
Mymensingh	0	7	-100	0	**	**	**	28.1	**	16.2
Faridpur	Trace	4	***	1	94	20	29.1	29.3	16.3	16.3
Madaripur	2	10	-80	1	94	39	29.2	29.8	16.7	16.4
Tangail	3	9	-67	2	95	41	28.4	28.6	15.2	16.0
Chittagong	Trace	1	***	1	93	17	30.8	29.0	18.2	17.3
Sitakunda	0	5	-100	0	**	**	**	29.7	**	16.2
Rangamati	0	6	-100	0	**	**	**	30.1	**	16.6
CoxsBazar	0	6	-100	0	74	52	30.6	29.8	19.4	18.4
Teknaf	0	7	-100	0	**	**	**	29.7	**	18.2
Hatiya	0	5	-100	0	99	23	29.3	28.7	17.4	17.9
Sandwip	0	7	-100	0	95	35	27.3	28.4	15.7	18.1
Kutubdia	0	5	-100	0	96	30	28.1	28.3	18.5	18.5
Feni	0	8	-100	0	**	**	**	29.4	**	17.0
M.Court	1	7	-86	1	98	24	28.5	29.3	17.4	17.4
Chandpur	0	4	-100	0	**	**	**	29.1	**	16.9
Comilla	0	8	-100	0	92	39	28	28.7	16.6	16.7
Sylhet	0	11	-100	0	**	**	29.4	28.6	15.5	15.9
Srimongal	0	14	-100	0	95	16		29.2	12.4	14.6
Rajshahi	0	4	-100	0	**	**	**	29.4	**	14.6
Bogra	0	4	-100	0	93	21	28.2	28.5	15.3	15.5
Rangpur	0	3	-100	0	**	**	**	27.1	**	14.1
Dinajpur	0	2	-100	0	97	19	27.1	27.6	13	14.1
Ishurdi	3	6	-50	2	96	21	28.3	29.1	14.1	14.1
Khulna	2	7	-71	2	98	31	29.1	30.0	18	16.9
Jessore	0	5	-100	0	**	**	**	30.5	**	16.2
Chuadanga	0	5	-100	0	**	**	**	30.0	**	15.7
Satkhira	0	9	-100	0	**	**	**	30.1	**	17.2
Barisal	0	5	-100	0	**	**	**	29.7	**	16.6

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

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