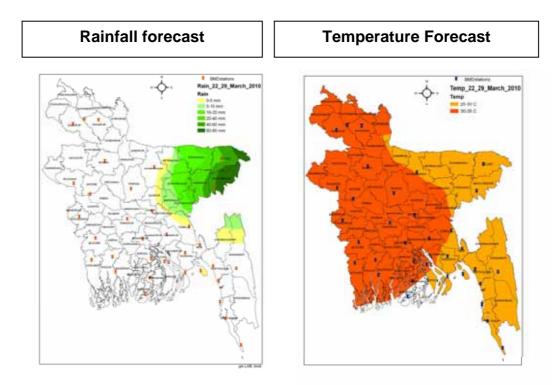


Government of the Peoples' Republic of Bangladesh Bangladesh Meteorological Department (Meteorological Headquarter) <u>Meteorological Complex, Agargaon, Dhaka-1207.</u>

Agm-3 (2)/2010/ 12

Issue date: 22-03-2010

Forecast for the period: 22.03.2010 to 31.03.2010



<u>Highlights:</u>

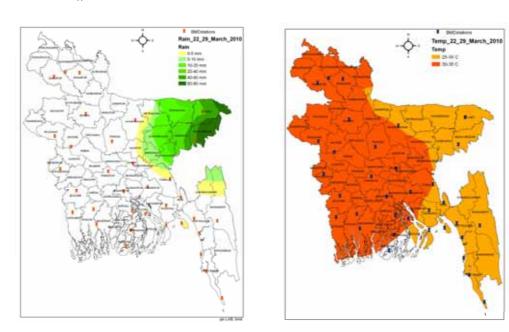
Free water loss during 15.03.2010 to 21-03.2010 was averaged 4.40 mm per day. Sunshine hour during 15.03.2010 to 21-03.2010 was averaged to 8.19 hours per day. Advisory for the period from 22-03-2010 to 31.03.2010.

Free water loss during the 4th week of March 2010 is expected to be between 4.5 to 5.0 mm per day. Bright sunshine hour during the 4th week of March 2010 is expected to be between 7.25 to 8.25 hrs per day.

Weather:

- Weather may remain mainly dry over the country during the first half of this period.
- Light to moderate rain/thunder shower accompanied by temporary gusty/squally wind speed 40-60 km/hour or more may occur at few places over Sylhet division and one or two places else where over the country during the second half of this period.
- Day and night temperature may rise 1-3° C over the country during the period.
- Supplementary irrigation may necessary for Boro crops over the country during the period.
- Weather may remain favourable for the application of fertilizer and agricultural chemicals.

(Md. Shameem Hassan Bhuiyan) Meteorologist For Director Bangladesh Meteorological Department Dhaka-1207. Bengali Version22-03-2010 Bs ZvwiL n‡Z 31-03-2010 Bs ch©šK,,wl AvenvIqv cye©vfvm



<u>cÖavb ^ewkó" mg~nt-</u>

ev®úxfe‡bi ^`wbK Mo 15-03-2010 Bs †_‡K 21-03-2010 Bs ch©š 4.40 wgtwgt wQj| m~h©wKiY Kv‡ji ‰`wbK Mo 15-03-2010 Bs †_‡K 21-03-2010 Bs ch©š 8.19 N>Uv wQj|

<u>c~e©vfvmt- 22-03-2010 Bs † ‡K 31-03-2010 Bs</u>ch©š

2010 Bs mv‡ji gvP© gv‡mi 4_© mßv‡ni ev® xq fe‡bi ^`wbK Mo gvb 4.5 wgtwgt †_‡K 5.0 wgtwgt _vK‡Z cv‡i| 2010 Bs mv‡ji gvP© gv‡mi 4_©mßv‡ni m h© wKiYKv‡ji ^`wbK Mo gvb 7.25 N>Uv †_‡K 8.25 N>Uv _vK‡Z cv‡i|

<u>AvenvIqvt-</u>

- m
 ßv
 ⁺ni w
 ØZxqv
 ⁺a©
 ⁺Kv_vI
 ⁺Kv_vI AvKvk AvswkK
 ⁺gNjvmn G m
 ßv
 ⁺ni c
 Ölgv
 ⁺a© mviv
 ⁺
 ⁺ki AvenvIqv c
 ÖavbZt
 ^{*}®<_vK
 ⁺Z cv
 ⁺i|
- G m
 ßv
 ⁺ni w
 ØZxqv
 ⁺a© wm
 ⁺jU wefv
 ⁺Mi wKQz wKQz ⁻'v
 ⁺b Ges ⁺
 ⁺ki Ab⁻Î ⁻y
 OGK ⁻'v
 ⁺b N>Uvq 40-60 wK
 ⁺jvwgUvi ev ZviI AwaK ⁺e
 ⁺M ⁻gKv A_ev S
 ⁺sov nvIqvmn nv
 év ⁺_⁺K gvSvix ai
 ⁺Yi e,,w
 ó/eR^a-e,,w
 ó n
 ⁺Z cv
 ⁺i|
- G m
 ßv
 \$\pm n w`
 \$\pm i i v
 \$\pm Zi Zvcgv
 \$\vee v i -30 \$\pm mt e,,wx \$\pm c
 \$\pm Z cv
 \$\pm i]\$
- G m
 ßv
 t
 n t
 t
 t
 i
 ki
 t
 evi
 dm
 t
 j
 m
 u
 ú
 i
 K
 t
 m
 t
 Pi
 c
 Ö
 t
 qv
 R
 b
 n
 t
 Z
 cv
 t
 i
- G m
 ßv
 t
 ni AvenvIqv mvi I K...wl ivmvqwbK `ae" c
 Ö
 t
 qv
 Mi Dc
 t
 hvMx _vK
 t
 Z cv
 t
 i

(‡gvt kvgxg nvmvb f~Bqv) AvenvIqvwe` cwiPvj‡Ki c‡¶ evsjv‡`k AvenvIqv Awa`ßi

e,,wócvZ c~e©vfvm

Zvcgvlv c~e©vfvm

Short Weather Description, Period: 15.03.2010 to 21.03.2010

Weather was mainly dry Except Dhaka Division, M court, Chandpur, Comilla in Chittagong Division, Sylhet in Sylhet Division, Rajshahi in Rajshahi Division, and Khulna, Jessore in Khulna Division over the country during the period

Maximum rainfall 22 mm was recorded at Dhaka in Dhaka Division, which was 100% above normal

Minimum rainfall Trace was recorded at Faridpur, Tangail in Dhaka Division, was recorded in those places which was not measurable.

Highest maximum temperature was recorded in Dhaka Division 31.5-38.0^oC, Chittagong Division 29.8-37.8^oC, Sylhet Division 32.2-37.7^oC['] Rajshahi Division 29.6-38.6^oC, Khulna Division 33.0-38.3^oC and Barisal Division 33.2-37.7^oC[']

Extreme maximum temperature was recorded at Faridpur Dhaka Division 38.0^oC, at Hatiya in Chittagong Division 37.8^oC, at Srimongal in Sylhet Division 37.7^oC, at Rajshahi in Rajshahi Division 38.6^oC, at Chuadanga in Khulna Division 38.3^oC and at Patuakhali in Barisal Division 37.7^oC

Lowest minimum temperature was recorded in Dhaka Division 20.7-24.4^oC, Chittagong Division 17.0-24.1^oC' Sylhet Division 16.2-21.8^oC' Rajshahi Division 18.0-22.8^oC, Khulna Division 19.0-23.8^oC and Barisal Division 19.5-24.5^oC'

Extreme minimum temperature was recorded at Mymensingh in Dhaka Division 20.7° C, at Rangamati in Chittagong Division 17.0° C, at Srimongal in Sylhet Division 16.2° C, at Rangpur in Rajshahi Division 18.0° C, at Chuadanga in Khulna Division 19.0° C and at Barisal in Barisal Division 19.5° C.

Rainfall analysis and average temperature: -

Name of the Divisions	Name of the Stations	Total Rainfall in	Normal Rainfall in	Deviation in %	Total Rainy	Average Max	Average Min	Average Max. temp	Average Normal	Average Min. temp	Average Normal Min.
		(mm)	(mm)		days	Humidity in %	Humidity in %	in °C [']	Max. temp in °C	in ° C [']	temp in °C
Dhaka	Dhaka	22	11	100	1	81	28	35.0	33.4	22.4	21.4
	Mymensingh	6	8	-25	1	**	**	35.5	31.6	20	19.6
	Faridpur	Trace	10	***	1	98	22	35.7	33.5	21.4	20.2
	Madaripur	11	6	83	1	92	36	35.4	33.3	20.9	20.7
	Tangail	Trace	5	***	1		30	35.4	32.7	20.5	19.6
Chittagong	Chittagong	0	10	-100	0	95	20	36.0	31.3	21.9	20.9
	Sitakunda	0	9	-100	0	**	**	**	31.7	**	20.3
	Rangamati	0	9	-100	0	96	17	37.0	32.6	19.8	20.1
	Cox'sBazar	0	6	-100	0	74	64	34.9	31.7	20.0	21.6
	Teknaf	0	1	-100	0	**	**	**	31.3	**	21.3
	Hatiya	0	12	-100	0	**	**	**	31.3	**	21.6
	Sandwip	0	5	-100	0	96	38	34.6	30.8	20.6	22.3
	Kutubdia	0	6	-100	0	95	50	32	30.5	22.8	21.5
	Feni	0	9	-100	0	**	**	**	32.0	**	21.1
	M.Court	2	10	-80	1	96	30	34.8	32.1	21.4	21.3
	Chandpur	3	13	-77	1	96	30	35.1	32.4	21.5	21.1
	Comilla	6	9	-33	1	96	43	33.4	31.5	20.8	20.2
Sylhet	Sylhet	11	32	-66	1	76	28	35.5	31.1	20.6	19.1
	Srimongal	0	18	-100	0	96	19	36.1	32.3	17.8	17.9
Rajshahi	Rajshahi	2	5	-60	1	96	15	35.8	34.1	19.5	18.5
	Bogra	0	4	-100	0	92	26	34.8	32.4	21.1	19.4
	Rangpur	0	6	-100	0	83	33	33.1	30.9	19.7	17.6
	Dinajpur	0	4	-100	0	93	22	33.6	31.6	19.2	17.7
	Ishurdi	0	3	-100	0	95	17	36.1	33.8	20.2	18.8
Khulna	Khulna	2	7	-71	1	96	35	35.5	33.8	22	21.0
	Jessore	11	10	10	1	**	**	36.1	34.2	21.1	20.1
	Chuadanga	0	4	**	0	99	20	36.2	34.5	20.3	19.4
	Satkhira	0	4	-100	0	97	32	35.1	33.8	23	21.1
Barisal	Barisal	0	6	-100	0	97	37	35.7	33.1	21.1	20.8
	Bhola	0	7	-100	0	98	36	34.8	32.5	21.2	21.6
	Patuakhali	0	3	-100	0	100	46	36.1	32.9	21.9	21.5
	Khepupara	0	4	-100	0	98	28	35.3	32.3	22.6	22.2

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

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