

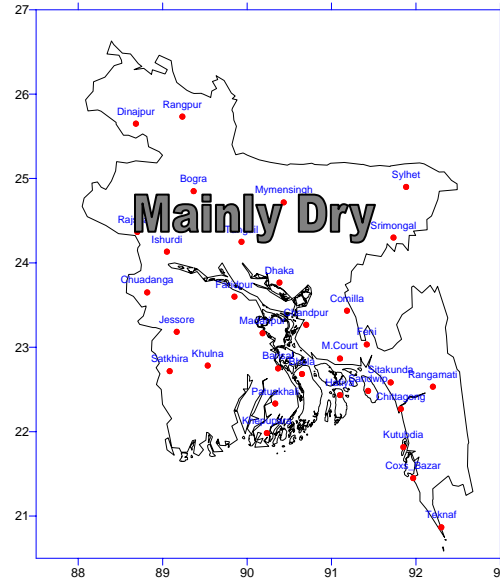


Government of the Peoples' Republic of Bangladesh
Bangladesh Meteorological Department
(Meteorological Headquarter)
Meteorological Complex, Agargaon, Dhaka-1207.

Agm-3 (2)/2010/ Week 09

Issue date: 01-03-2010

Agromet Forecast for the period: 01.03.2010 to 07.03.2010



Highlights:

Free water loss during 22.02.2010 to 28-02.2010 was averaged 3.38 mm per day.
Sunshine hour during 22.02.2010 to 28-02.2010 was averaged 7.02 hours per day.

Advisory for the period from 01.03.2010 to 07.03.2010.

Free water loss during the 1st week of March 2010 is expected to be between 4.0 to 4.50 mm per day.
Bright sunshine hour during the 1st week of March 2010 is expected to be between 7.2 to 8.2 hrs per day.

Weather:

- Weather may remain mainly dry over the country during the period with a chance of isolated light rain with thunder shower accompanied by temporary gusty/squally wind at places during the second half 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 seedbed over the country during the period.
- Weather may remain favourable for the application of fertilizer and agricultural chemicals.

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Short Weather Description, Period: 22.02.2010 to 28.02.2010

Light to heavy rainfall recorded Dhaka, Mymensingh, Faridpur in Dhaka Division, Sylhet in Sylhet Division, Chittagong, Sandwip, kutubdia, M. Court and Comilla in Chittagong Division, Jessore, Chuadanga in Khulna Division and Khepupara in Barisal Division over the country during the period.

Maximum rainfall 48 mm was recorded at Dhaka in Dhaka Division, which was 586% above normal

Minimum rainfall Trace was recorded at Chuadanga in Khulna Division, which was not measurable.

Highest maximum temperature was recorded in Dhaka Division 27.0-32.8°C, Chittagong Division 27.5-34.0°C, Sylhet Division 28.0-32.0°C, Rajshahi Division 27.2-33.2°C, Khulna Division 29.7-34.2°C and Barisal Division 30.3-33.5°C

Extreme maximum temperature was recorded at Madaripur in Dhaka Division 32.8°C, at Cox'sBazar in Chittagong Division 34.0°C, at Sylhet & Srimongal in Sylhet Division 32.0°C, at Ishurdi in Rajshahi Division 33.0°C, at Jessore in Khulna Division 34.2°C and at Patuakhali in Barisal Division 33.5°C

Lowest minimum temperature was recorded in Dhaka Division 13.1-21.8°C, Chittagong Division 12.6-24.3°C, Sylhet Division 9.9-18.1°C, Rajshahi Division 12.5-19.5°C, Khulna Division 12.0-22.4°C and Barisal Division 14.5-24.0°C

Extreme minimum temperature was recorded at Tangail in Dhaka Division 13.1°C, at Rangamati in Chittagong Division 12.6°C, at Sylhet in Sylhet Division 9.9°C, at Rajshahi in Rajshahi Division 12.5°C, at Chuadanga in Khulna Division 12.0°C and at Barisal in Barisal Division 14.5°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 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	48	7	586	1	63	36	30.5	29.5	18.0	17.3
	Mymensingh	4	7	-43	1	86	74	28.4	28.1	17.4	16.2
	Faridpur	6	4	50	1	98	30	30.7	29.3	17.8	16.3
	Madaripur	0	10	-100	0	95	41	31.3	29.8	17.7	16.4
	Tangail	0	9	-100	0	95	36	30.5	28.6	16.5	16.0
Chittagong	Chittagong	9	1	800	1	96	21	30.7	29.0	18.7	17.3
	Sitakunda	0	5	-100	0				29.7		16.2
	Rangamati	0	6	-100	0				30.1		16.6
	Cox'sBazar	0	6	-100	0	73	59	31.2	29.8	20.6	18.4
	Teknaf	0	7	-100	0				29.7		18.2
	Hatiya	0	5	-100	0				28.7		17.9
	Sandwip	29	7	314	1	97	48	29.8	28.4	18.4	18.1
	Kutubdia	2	5	-60	0				28.3		18.5
	Feni	0	8	-100	1	97	37	28.5	29.4	20	17.0
	MCourt	1	7	-86	1	100	31	30.7	29.3	18.1	17.4
	Chandpur	0	4	-100	0				29.1		16.9
Comilla	22	8	175	2	98	30	30.9	28.7	17.8	16.7	
Sylhet	Sylhet	1	11	-91	2			30.5	28.6	16.7	15.9
	Srimongal	0	14	-100	0	98	20	31.2	29.2	13.4	14.6
Rajshahi	Rajshahi	0	4	-100	0				29.4		14.6
	Bogra	0	4	-100	0	96	30	29.7	28.5	17.2	15.5
	Rangpur	0	3	-100	0	96	37	28.9	27.1	16.3	14.1
	Dinajpur	0	2	-100	0	97	20	29.1	27.6	15.7	14.1
	Ishurdi	0	6	-100	0	100	46	32.1	29.1	19.8	14.1
Khulna	Khulna	0	7	-100	0	98	31	31.4	30.0	19	16.9
	Jessore	1	5	-80	1			32.5	30.5	15.4	16.2
	Chuadanga	Trace	5	**	1	96	26	31.8	30.0	16.2	15.7
	Satkhira	0	9	-100	0				30.1		17.2
Barisal	Barisal	0	5	-100	0	98	40	31.5	29.7	18.9	16.6
	Bhola	0	8	-100	0				29.6		17.7
	Patuakhali	1	6	-83	1	97	22	31	29.8	15.3	17.9
	Khepupara	0	11	-100	0	100	28	31.3	29.7	20	18.3