



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

Agm-3 (2)/2009/

Dated

Short Weather Description-

Period: 08.09.2009 to 14.09.2009

Under the influence of south-west monsoon, light to moderately heavy rainfall was recorded over the country. Maximum rainfall 178 mm was recorded at Teknaf in Chittagong division, which was 68% above normal. Minimum rainfall 10 mm was recorded at Rangpur in Rajshahi division which was 86% below normal.

Highest maximum temperature was recorded in Dhaka division 29.7-35.5°C, Chittagong division 27.0-35.2°C, Sylhet division 30.7-35.2°C, Rajshahi division 29.3-35.6°C, Khulna division 28.5-36.4°C and Barisal division 27.5-35.4°C.

Extreme maximum temperature was recorded at Tangail in Dhaka division 35.5°C, at M.court in Chittagong division 35.2°C, at Sylhet in Sylhet division 35.2°C, at Bogra in Rajshahi division 35.6°C, at Jessore in Khulna division 36.4°C and at Barisal in Barisal division 35.4°C.

Lowest minimum temperature was recorded in Dhaka division 24.5-27.8°C, Chittagong division 24.1-28.0°C, Sylhet division 24.0-27.5°C, Rajshahi division 24.0-27.8°C, Khulna division 24.1-28.3°C and Barisal division 24.4-27.5°C.

Extreme minimum temperature was recorded at Tangail in Dhaka division 24.5°C, at Chittagong & Sandwip in Chittagong division 24.1°C, at Srimongal in Sylhet division 24.0°C, at Ishurdi in Rajshahi division 24.0°C, at Chuadanga in Khulna division 24.1°C and at Khepupara in Barisal division 24.4°C.

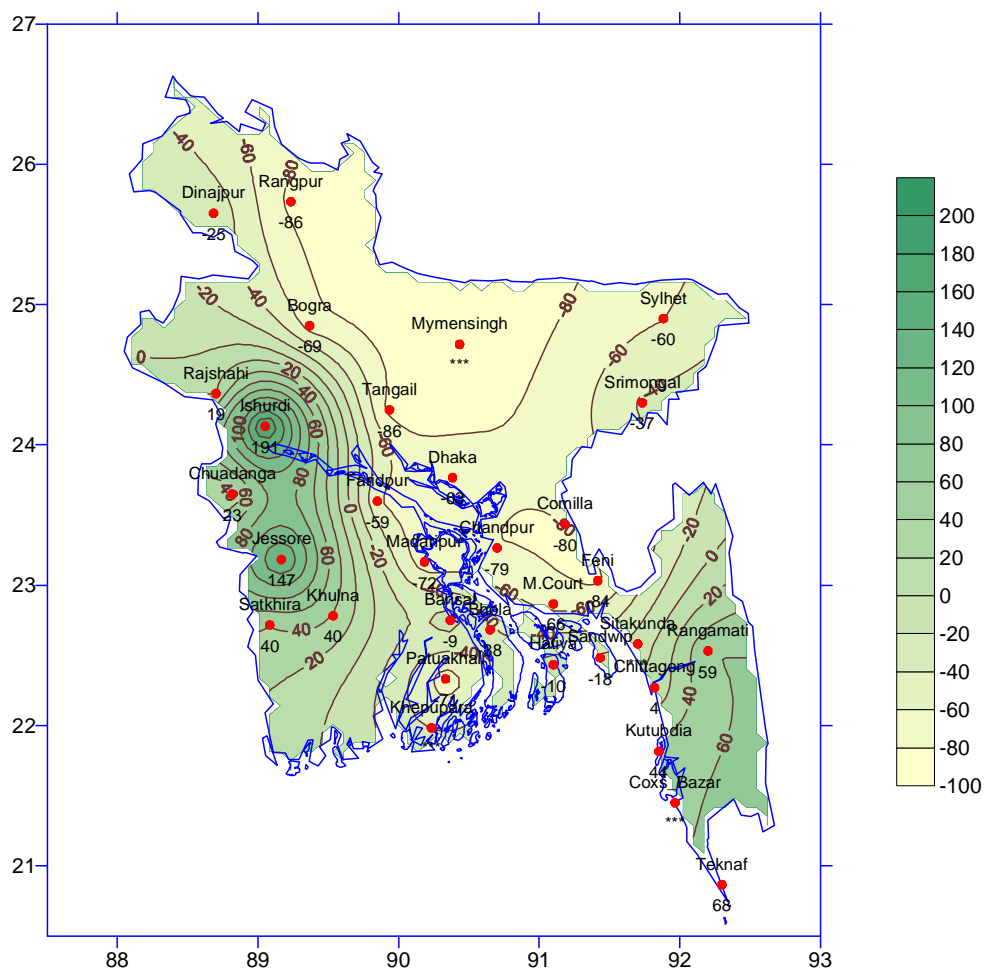
Rainfall analysis and average temperature:-

Name of the Divisions	Name of the Stations	Total Rainfall in (mm)	Normal Rainfall in (mm)	Difference between normal & total Rainfall	Deviation in %	Total Rainy days	Average Max. temp in °C	Average Normal Max. temp in °C	Average Min. temp in °C	Average Normal Min. temp in °C
Dhaka	Dhaka	30	80	-50	-63	6	32.6	31.8	26.6	25.9
	Mymensingh	**	77	***	***	**	**	30.9	**	25.2
	Faridpur	26	63	-37	-59	4	32.8	31.4	26.5	25.8
	Madaripur	20	71	-51	-72	4	32.5	31.9	26.2	25.2
	Tangail	10	71	-61	-86	4	33.8	31.6	26.1	25.3
Chittagong	Chittagong	118	113	5	4	4	32.1	31.6	25.6	25.4
	Sitakunda	**	106	***	***	**	**	31.5	**	25.2
	Rangamati	126	79	47	59	5	32.1	31.7	25.2	24.5
	Cox'sBazar	**	90	***	***	**	**	31.2	**	25.1
	Teknaf	178	106	72	68	5	31.1	30.5	25.6	24.6
	Hatiya	96	107	-11	-10	4	31.7	30.5	26.2	25.5
	Sandwip	94	114	-20	-18	5	31.4	30.9	26.1	25.3
	Kutubdia	104	72	32	44	4	30.9	31.0	25.9	25.5
	Feni	14	89	-75	-84	4	31.8	31.2	26.2	24.8
	M.Court	35	103	-68	-66	4	32.5	31.1	26.5	25.5
	Chandpur	14	67	-53	-79	2	30.4	31.5	24.1	25.8
Comilla	14	70	-56	-80	5	32.5	31.6	26.0	25.3	
Sylhet	Sylhet	49	124	-75	-60	4	34.0	31.5	25.9	24.7
	Srimongal	41	65	-24	-37	3	33.4	32.1	25.0	24.0
Rajshahi	Rajshahi	69	58	11	19	3	33.2	32.0	25.7	25.3
	Bogra	19	62	-43	-69	4	**	32.0	**	25.8
	Rangpur	10	69	-59	-86	3	**	31.3	**	25.0
	Dinajpur	54	72	-18	-25	3	33.1	31.7	26.0	25.5
	Ishurdi	163	56	107	191	4	**	32.1	**	25.7
Khulna	Khulna	95	68	27	40	4	**	31.9	**	25.8
	Jessore	143	58	85	147	4	**	32.3	**	25.5
	Chuadanga	100	81	19	23	4	32.9	32.6	25.8	25.7
	Satkhira	102	73	29	40	4	33.0	31.9	25.5	25.7
Barisal	Barisal	63	69	-6	-9	4	32.6	31.2	26.3	25.3
	Bhola	48	78	-30	-38	3	31.9	31.1	26.7	25.8
	Patuakhali	29	101	-72	-71	3	**	31.2	**	25.7
	Khepupara	**	102	***	***	**	**	30.6	**	25.5

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

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

Rainfall Departure as a percentage of Normal
Period:- 08.09.2009 to 14.09.2009



Highlights:

Free water loss during 08.09.2009 to 14.09.2009 was averaged to 3.70 mm per day.

Sunshine hours during 08.09.2009 to 14.09.2009 were averaged to 4.51 hours per day.

Advisory for the period from 15.09.2009 to 21.09.2009.

Free water loss during the 3rd week of September 2009 is expected to be between 3.20 to 3.50 mm per day.

Bright sunshine hour during the 3rd week of September 2009 is expected to be between 4.50 to 5.00 hrs per day.

Weather:

- Monsoon axis runs through Punjab, Hariyana, Uttar Pradesh, Bihar, West Bengal and thence northeastwards to Assam across Central part of Bangladesh. One of its associated troughs extends to Northeast Bay. Monsoon is fairly active over Bangladesh and moderate elsewhere over North Bay.
- Under the influence of south west monsoon light (4-10 mm) to moderate (11-22 mm) rain/thunder showers accompanied by temporary gusty wind is likely to occur at most places over the country with a chance of moderately heavy (23-44 mm) to heavy (45-88mm) falls at few places over the country during the period.
- No marked change in day temperature is expected over the country.

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