

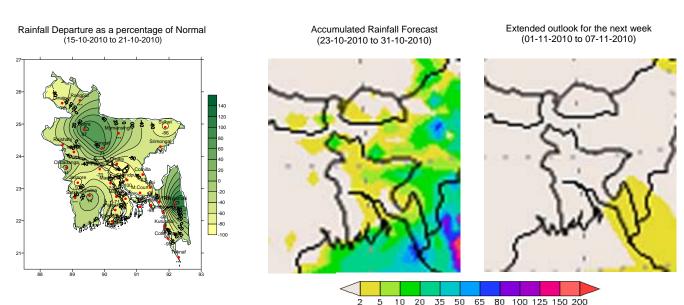


Government of the Peoples' Republic of Bangladesh Bangladesh Meteorological Department (Meteorological Headquarter) <u>Meteorological Complex, Agargaon, Dhaka-1207.</u>

Agm-3 (2)/2010/ 40

# Forecast for the period: 22.10.2010 to 31.10.2010

Issue date: 24-10-2010



### Highlights:

Free water loss during last week was averaged 3.98 mm per day. Sunshine hour during last week was averaged 7.36 hours per day.

## Advisory for the period from 22.10.2010 to 31.10..2010

Free water loss during the Period is expected to be between 3.75 to 4.75 mm per day. Bright sunshine hour during the Period is expected to be between 6.75 to 7.75 hrs per day.

### Weather:

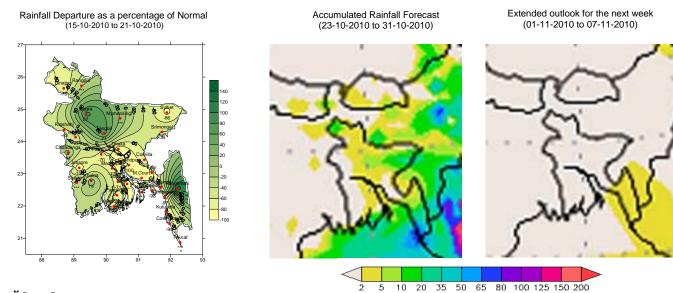
- The cyclonic storm 'Giri' over Akyab (Myanmar) and adjoining area moved north east-ward and weaken into a low Pressure area and become unimportant. Trough of low lies over North-Bay.
- Light (4-10mm) to moderate (10-22mm) rain/thunder showers accompanied by temporary gusty wind is likely to occur at one or two places over Sylhet, Khulna, Barisal and Chittagong Divisions and weather may remain mainly dry with partly cloudy sky elswhere over the country during this period.
- Day and night temperature are expected to remain nearly unchanged over the country during this period.

(Shahanaj Sultana) Asst. Meteorologist For Director Bangladesh Meteorological Department Dhaka-1207.

millimeters

#### **Bengali Version**

#### Forecast for the period: 22.10.2010 to 31.10.2010



millimeters

<u>câb ^ekó" mmt-</u>

NZ mBu‡n ev®únfe‡bi ~`ubK Mb 3.98 ugtugt uQj | NZ mBu‡n mhaikiY Kutji %ubK Mb 7.36 NJUvuQj |

#### ceffint- 22-10-2010 Lj, t\_#K 31-10-2010 Lj, ch9+

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#### Alend qut-

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#### Short Weather Description, Period 15.10.2010 to 21.10.2010

Under the influence of Clyclonic storm 'Giri' light to moderately heavy rainfall was recorded over the country except Chandpur in Chittagong division and Jessore in Khulna division during the period.

Maximum rainfall 83 mm was recorded at Chandpur in Chittagong Division which was 85% above normal.

Minimum rainfall 'Trace' was recorded at Dhaka in Dhaka Division which was not measurable.

Highest maximum temperature was recorded in Dhaka Division 32.4-35.4<sup>o</sup>C, Chittagong Division 31.4-34.6<sup>o</sup>C, Sylhet Division 32.2-35.5<sup>o</sup>C<sup>-</sup> Rajshahi Division 30.2-35.5<sup>o</sup>C, Rangpur Division 29.0-33.2<sup>o</sup>C, Khulna Division 30.6-35.4<sup>o</sup>C and Barisal Division 31.0-35.4<sup>o</sup>C Extreme maximum temperature was recorded at Tangail in Dhaka Division 35.4<sup>o</sup>C, at Chandpur in Chittagong Division 34.6<sup>o</sup>C, at Sylhet in Sylhet Division 35.5<sup>o</sup>C, at Bogra in Rajshahi Division 35.5<sup>o</sup>C, at Dinajpur in Rangpur Division 33.2<sup>o</sup>C, Jessore in Khulna Division 35.4<sup>o</sup>C and at Patuakhali in Barisal Division 35.4<sup>o</sup>C

Lowest minimum temperature was recorded in Dhaka Division 22.8-27.0°C, Chittagong Division 23.8-27.5°C' Sylhet Division 22.5-26.4°C' Rajshahi Division 24.0-26.0 °C, Rangpur Divison 23.2-25.5°C Khulna Division 23.7-26.6°C and Barisal Division 25.0-26.5°C' Extreme minimum temperature was recorded at Madaripur in Dhaka Division 22.8°C, at Rangamati in Chittagong Division 23.8°C, at Srimongal in Sylhet Division 22.5°C, at Bogra in Rajshahi Division 24.0°C, at Dinajpur in Rangpur division 23.2°C Jessore in Chuadanga Division 23.7°C and at Barisal Division 25.0°C.

Rainfall anal	vsis and average	e temperature: -

Name of the	Name of the	Total	Normal	Deviation	Total	Average	Average	Average	Average	Average	Average
Divisions	Stations	Rainfall in	Rainfall in	in %	Rainy	Max	Min	Max. temp		Min. temp	
		(mm)	(mm)		days	Humidity in %	Humidity in %	in °C	Max. temp in °C	in ° C	Min. temp in °C
						IN %	IN %		In C		in C
Dhaka	Dhaka	1	42	-98	1	91	55	33.8	31.5	26	
	Mymensingh	**	39	***	**	**	**	**	31.1	**	23.0
	Faridpur	11	37	-70	2	97	44	34.0	31.4	25.8	24.0
	Madaripur	13	47	-72	3	96	67	33.4	31.9	23.4	23.6
	Tangail	58	34	71	3	97	60	34.2	31.5	25.0	23.4
	Chittagong	2	70	-97	3	98	56	34.0	31.6	25.2	23.8
	Sitakunda	**	62	***	**	**	**	**	31.9	**	23.6
	Rangamati	83	36	131	3	85	57	33.5	31.1	24.6	22.9
	Cox'sBazar	1	43	-98	2	86	78	33.4	31.8	25.7	24.1
	Teknaf	**	61	***	**	**	**	**	31.2	**	23.8
	Hatiya	**	54	***	**	**	**	**	30.8	**	24.4
	Sandwip	1	66	-98	1	97	67	**	31.0	25.8	24.1
	Kutubdia	4	42	-90	2	94	54	32.6	31.3	25.9	24.5
	Feni	4	44	-91	1	**	**	**	31.2	**	23.2
	M.Court	2	32	-94	1	98	57	33.3	31.1	26.2	24.0
	Chandpur	0	29	-100	0	96	60	34.1	31.4	25.8	24.1
	Comilla	10	27	-63	1	96	63	33.6	31.3	24.8	23.3
Sylhet	Sylhet	5	36	-86	4	91	54	34.6	31.1	25.3	22.7
	Srimongal	19	31	-39	3	99	60	**	31.2	**	22.1
Rajshahi	Rajshahi	13	23	-43	3	**	**	**	31.4	**	22.8
	Bogra	43	23	87	2	96	55	34.3	31.7	24.8	23.1
	Ishurdi	11	28	-61	3	98	55	34	29.9	24.6	21.8
Rangpur	Rangpur	Trace	27	***	2	94	66	31.2	30.8	24.5	22.2
	Dinajpur	5	23	-78	1	98	60	32.4	31.4	24.2	22.9
Khulna	Khulna	33	29	14	3	97	57	33.4	31.8	25.6	24.0
	Jessore	0	22	-100	0	**	**	34.4	32.3	25	23.2
	Chuadanga	31	28	11	3	98	51	34.4	32.1	24.6	23.4
	Satkhira	**	27	***	**	**	**	**	32.1	**	23.4
	Barisal	11	38	-71	2	98	64	33.2	31.6	25.8	23.6
	Bhola	**	41	***	**	**	**	**	31.7	**	23.8
	Patuakhali	**	40	***	**	**	**	**	31.4	**	24.2
	Khepupara	23	72	-68	4	98	62	32.7	31.1	25.9	24.2

N.B. Analyses contained in this bulletin are based on preliminary un-checked data. D:\Buletin\Bull 10\October 10\B4 October 2010.doc Mizan \*\* Data not received. \*\*\* Data not available.