



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

Agm-3 (2)/2010/ **23** Issue date: 15-06-2010

# Rainfall Departure as a percentage of Normal (08-06-2010 to 014-06-2010) Resinfall Departure as a percentage of Normal (08-06-2010 to 014-06-2010) Accumulated Rainfall Forecast Period: (15 June 2010 to 21 June 2010) Period: (15 June 2010 to 21 June 2010) Period: (22 June 2010 to 30 June 2010)

<u> Highlights:</u>

Free water loss during last week was averaged 3.97 mm per day. Sunshine hour during last week was averaged 5.70 hours per day. *Advisory for the period from 15.06.2010 to 21.06..2010* 

Free water loss during the Period is expected to be between 3.20 mm to 4.20 mm per day. Bright sunshine hour during the Period is expected to be between 4.70 to 5.7 hrs per day.

# Weather:

- At present, South West monsoon is strong over southern part of Bangladesh and fairly active else where over the country. It may activate other part of the country with in this period.
- Light to moderate rain/thunder shower accompanied by temporary gusty/squally wind may occur at
  most places over Sylhet, Rangpur, Rajshahi and Chittagong divisions and many places else where
  over the country with a chance of heavy to very heavy falls at places over North and North-Eastern
  and western part of the country with Asam and Meghalaya regions of India during this period.
- Slight fall in day and night temperature are expected over the country during this period.

(Md. Shameem Hassan Bhuiyan)

Meteorologist

For Director

Bangladesh Meteorological Department

Dhaka-1207.

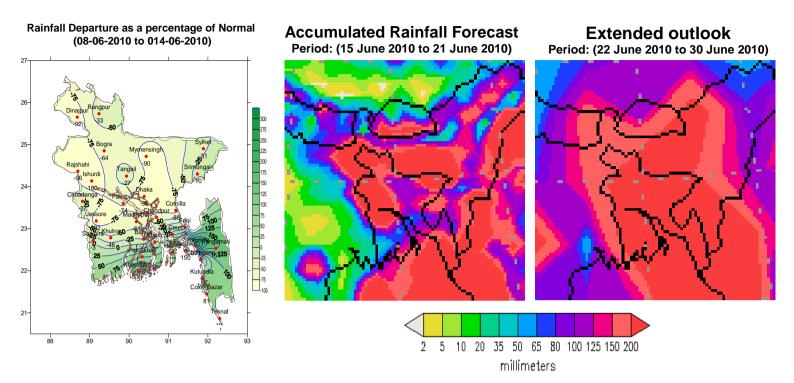
20 35 50 65 80 100 125 150 200

millimeters

10

# **Bengali Version**

# Forecast for the period: 15.06.2010 to 21.06.2010



# cůvb ^enkó" mgnt-

MZ mßv‡n ev®úxfe‡bi ^`wbK Mo 3.97 wgtwgt wQj | MZ mßv‡n mh@KiY Kv‡ji ‰wbK Mo 5.70 N>Uv wQj |

# ceffimt- 15-06-2010 Lt t\_#K 21-06-2010 Lt ch\$+

G mgtq ev®úxfetbi ^`wbK Mo gvb wgtwgt t\_tK wgtwgt \_vKtZ cvti | G mgtq mhnRiYKvtji ^`wbK Mo gvb N>Uv t\_tK N>Uv \_vKtZ cvti |

# AvenvI gvt-

- G mßv‡n wm‡jU, iscj, XvKv I PÆMvg wefvMmn h‡kvi/Kwóqv, ivRkvnx, UvsMvBj, cvebv, Kwgj v, †bvqvLvjx I eMyov A‡ji wKQz wKQz "v‡b Ges ‡`‡ki Ab"Î `ØGK "v‡b N>Uvq 40-60 wKtwgt ev AviI AwaK ‡e‡M `gKv A\_ev S‡ov nvIqvmn ewó / eR²ewó n‡Z cv‡i | †mB mv‡\_ ‡`‡ki `ØGK "vbmn Avmvg/†gNvj‡qi cvnvox A‡j fvix n‡Z AwZ fvix eI\$Yi m¤vebv i‡q‡Q |
- G mßvţni w`ţbi I ivţZi ZvcgvÎv mvgvb¨ew× †cţZ cvţi |

(‡gvt kvgxg nvmvb fBqv)

AvenvI qvwe`

cwi Pvj ‡Ki c‡¶

evsj v‡`k AvenvI qv Awa`ßi, XvKv-1207|

### Short Weather Description, Period: 08.06.2010 to 14.06.2010

Light to very heavy rainfall was recorded over the country except Ishurdi in Rajshahi Division during the period. Maximum rainfall 382 mm was recorded at Sitakunda in Chittagong Division, which was 271% above normal Minimum rainfall 2 mm was recorded at Rajshahi in Rajshahi Division, which was 96% below normal. Highest maximum temperature was recorded in Dhaka Division 30.5-36.2°C, Chittagong Division 26.2-35.5°C, Sylhet Division 27.4-

34.9°C Rajshahi Division 28.8-37.7°C, Khulna Division 30.0-37.5°C and Barisal Division 29.3-35.4°C

Extreme maximum temperature was recorded at Tangail in Dhaka Division 36.2°C, at M. court in Chittagong Division 35.5°C, at Srimongal in Sylhet Division 34.9°C, at Rajshahi in Rajshahi Division 37.7°C, at Khulna in Khulna Division 37.5°C and at Patuakhali in Barisal Division 35.4°C

Lowest minimum temperature was recorded in Dhaka Division 22.3-29.7°C, Chittagong Division 24.1-29.0°C Sylhet Division 22.0-26.1°C Rajshahi Division 22.6-28.8°C, Khulna Division 24.8-29.5°C and Barisal Division 25.0-29.3°C

Extreme minimum temperature was recorded at Mymensingh in Dhaka Division  $22.3^{\circ}$ C, at Sitakunda in Chittagong Division  $24.1^{\circ}$ C, at Sylhet in Sylhet Division  $22.0^{\circ}$ C, at Rangpur in Rajshahi Division  $22.6^{\circ}$ C, at Chuadanga in Khulna Division  $24.8^{\circ}$ C and at Khepupara in Barisal Division  $25.0^{\circ}$ C.

## Rainfall analysis and average 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	Humidity	in °C	Max. temp	in ° C	Min. temp
						in %	in %		in °C		in °C
Dhaka	Dhaka	3	99	-97	3	88	57	34.5	32.6	27.8	26.2
	Mymensingh	10	103	-90	3	85	73	32.9	31.5	25.9	25.5
	Faridpur	22	85	-74	2	97	52	34.2	32.6	27.0	25.8
	Madaripur	40	102	-61	3	95	70	34.1	33.0	27	25.7
	Tangail	60	82	-27	4	94	62	34.9	32.5	26.1	25.6
Chittagong	Chittagong	171	169	1	3	**	**	31.9	32.0	26.5	25.5
	Sitakunda	382	103	271	4	**	**	**	31.5	**	25.5
	Rangamati	287	113	154	4	98	58	32.8	31.7	25.5	24.8
	Cox'sBazar	343	190	81	6	97	71	32.4	31.3	26.1	25.2
	Teknaf	**	183	***		**	**	**	30.7	**	25.4
	Hatiya	**	142	***		**	**	**	30.8	**	25.7
	Sandwip	375	150	150	6	96	79	31.7	30.8	26.2	25.4
	Kutubdia	260	125	108	5	97	67	32.0	31.1	26.4	25.6
	Feni	135	132	2	3	100	68	31.9	31.2	26.9	25.4
	M.Court	217	150	45	5	100	63	32.7	31.2	27.4	25.8
	Chandpur	**	96	***		**	**	**	32.3	**	25.9
	Comilla	17	114	-85	3	94	72	33.0	31.9	27.2	25.4
Sylhet	Sylhet	141	205	-31	7	97	74	31.1	31.4	24.0	24.6
	Srimongal	113	125	-10	6	97	60	32.5	31.9	25.2	24.7
Rajshahi	Rajshahi	2	52	-96	2	97	48	36.7	33.9	26.6	25.8
	Bogra	29	81	-64	2	**	**	**	32.9	**	25.6
	Rangpur	65	97	-33	3	96	68	32.9	32.0	24.6	25.2
	Dinajpur	6	75	-92	2	95	53	34.0	32.6	25.4	25.0
	Ishurdi	0	64	-100	0	96	53	35.9	33.5	26.4	25.4
Khulna	Khulna	46	85	-46	3	98	39	34.9	33.4	27.1	26.0
	Jessore	5	66	-92	2	**	**	35.5	33.9	26.7	26.0
	Chuadanga	27	37	-27	2		62	35.3	34.4	26.1	26.3
	Satkhira	71	73	-3	5	98	58	34.4	33.9	27.1	26.2
Barisal	Barisal	79	108	-27	5	97	70	33.1	32.1	27.2	25.7
	Bhola	**	88	***		**	**	**	31.9	**	26.0
	Patuakhali	194	112	73	5	99	76	33.6	31.9	27.2	26.3
	Khepupara	242	102	137	3	**	**	**	31.7	**	26.2

N.B. Analyses contained in this bulletin are based on preliminary un-checked data.  ** Data not received. *** Data not available.
Data not received. Data not available.
C:\Documents and Settings\Gis01\Desktop\B3June 2010.doc Faruque Iqbal