

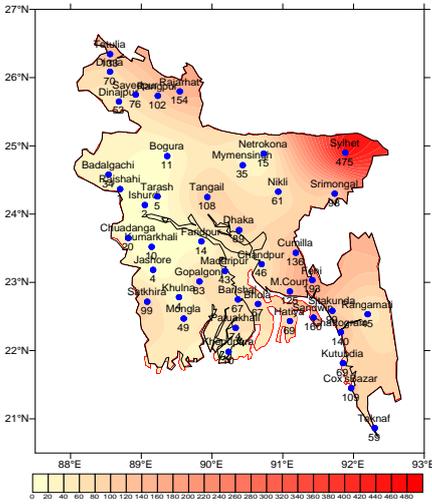


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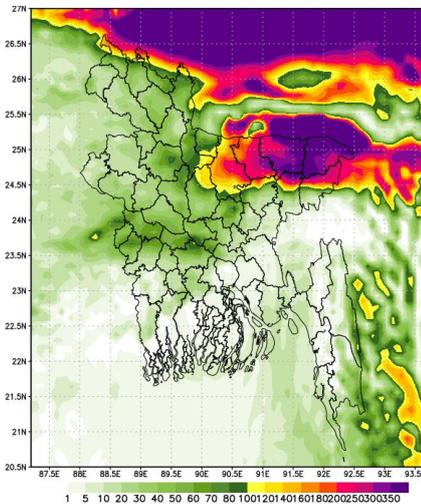
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Agrometeorological Special Weather Bulletin for the period: 15.06.2023 to 21.06.2023

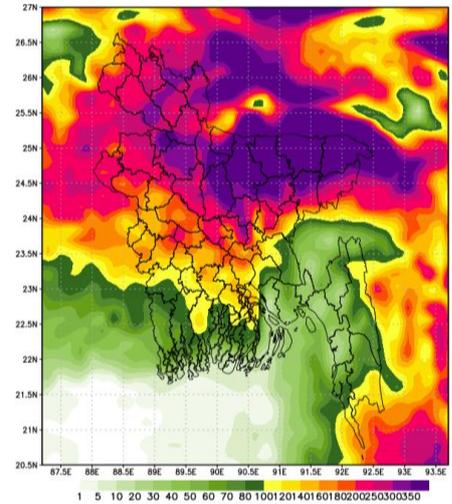
Spatial distribution of Rainfall (mm)
 Period (08-06-2023 to 14-06-2023)



Accumulated Rainfall (mm) forecast
 (WRF model) 15-06-2023 to 21-06-2023



Extended outlook for accumulated Rainfall
 (mm) Period 22-06-2023 to 30-06-2023)



- Country average bright sunshine hour was 2.80 hours per day during last week.
- Country average free water loss was 3.04 mm per day during last week.

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Bright sunshine hour is likely to be from 2.00 to 4.00 hours per day during this period.

Average free water loss is likely to be from 2.00 to 4.00 mm per day during this period.

- Monsoon is fairly active over Bangladesh and it may active further.
- Light to moderate rain /thundershowers accompanied by temporary gusty/squally wind with lightning flashes is likely to occur at a most places over Rangpur, Mymensingh & Sylhet divisions with heavy to vey heavy falls at places over Sylhet & Mymensingh divisions; at many places over Dhaka, Barishal & Chattogram divisions with moderate to moderately heavy falls at places and at a few places over Khulna & Rajshahi divisions during this period.
- Day and Night temperature may fall over the country during this period.
- Seven days (15.06.2023 to 21.06.2023) accumulative rainfall forecasts of WRF model over Bangladesh and adjoining Assam & Meghalaya regions are indicating that 350 mm or more rainfall is likely to occur over North, North-Eastern part of Bangladesh and adjoining Assam & Meghalaya regions during this period.
- All related departments are requested to take necessary precautionary measures due to heavy to very heavy rainfall over Assam & Meghalaya regions of India.

Rain Category	Coverage Area
Light : 1 - 10 mm/day	At one or two places: 1 -25%
Moderate: 11 - 22 mm/day	At a few places: 26 - 50%
Moderatelyheavy:23-43 mm/day	At many places: 51 - 75%
Heavy : 44-88mm/day	At most places: 76 - 100%
Very heavy: >88 mm/day	

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Weather Description Period: 08.06.2023 to 14.06.2023

Observed Weather Parameter:

Dhaka	Dhaka	89	97	-8	4	94	67	33.4	32.1	26.9
	Tangail	108	77	40	4	91	61	34.3	32.3	25.5
	Faridpur	14	94	-85	4	93	68	34.0	32.0	26.0
	Madaripur	43	87	-51	4	95	76	33.6	32.2	27.5
	Gopalganj	83	**	***	5	94	71	34.0	**	25.6
	Nikli	61	**	***	3	97	76	32.1	**	24.7
Mymensingh	Mymensingh	35	105	-67	6	94	75	32.6	31.4	26.4
	Netrokona	15	**	***	6	96	72	32.1	**	26.3
Rajshahi	Rajshahi	1	74	-99	1	94	56	37.8	33.3	26.7
	Ishurdi	2	82	-98	2	96	52	32	32.8	26.7
	Bogura	11	79	-86	3	92	53	34.4	32.4	26.7
	Badalgachhi	34	**	***	3	94	58	35.2	**	26.2
	Tarash	5	**	***	2	96	48	34.7	**	26.5
Rangpur	Rangpur	102	128	-20	4	92	71	32.7	31.8	25.5
	Dinajpur	53	97	-45	4	90	77	34.4	32.4	25.6
	Sayedpur	76	**	***	6	92	64	34.2	**	25.3
	Tetulia	133	**	***	2	94	59	33.3	**	24.6
	Dimla	70	**	***	4	94	66	32.8	**	25.5
	Rajarhat	154	**	***	6	93	73	31.7	**	26
Khulna	Khulna	4	84	-95	1	93	60	35.5	32.6	27.2
	Mongla	49	**	***	5	96	66	35.5	**	28.4
	Satkhira	99	68	46	4	90	59	35.4	32.9	26.8
	Jashore	4	74	***	1	93	58	36.3	33.1	27.4
	Chuadanga	20	73	-73	1	92	58	36.4	33.7	27
	Kumarkhali	10	**	***	1	97	43	35.6	**	26.1
Chattogram	Chattogram	140	181	***	6	95	78	32.0	31.2	27.3
	Sandwip	160	228	***	6	97	81	31.1	30.3	25.1
	Sitakunda	99	156	-37	4	**	**	**	31.0	**
	Rangamati	45	137	-67	6	94	55	31.8	31.3	25.4
	Cumilla	136	111	***	5	96	78	31.4	31.6	25.5
	Chandpur	46	88	***	6	93	76	33.1	31.7	26.8
	M.Court	125	163	***	5	99	80	30.8	30.8	26.1
	Feni	193	137	***	5	95	77	30.6	30.9	25.4
	Hatiya	69	176	***	5	97	83	31.2	30.2	27.3
	Cox's Bazar	109	232	***	4	94	75	31.8	30.6	25.5
	Kutubdia	69	173	***	4	92	74	32.1	30.7	26.4
	Teknaf	59	276	***	5	94	78	30.8	30.2	27.3
Sylhet	Sylhet	475	216	120	6	96	67	32.5	31.2	25.7
	Srimonga	98	119	***	6	97	67	32.6	32.0	
Barishal	Barishal	67	102	-34	6	98	74	33.0	31.6	26.1
	Patuakhali	74	143	-48	4	98	72	33.2	31.3	26.5
	Khepupara	10	158	***	3	97	71	33.2	31.0	26.0
	Bhola	67	126	-47	6	97	76	32.5	31.0	26.1

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