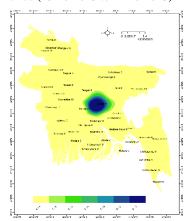
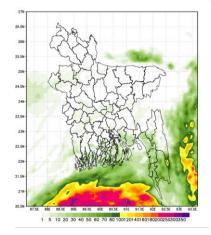
Government of the People's Republic of Bangladesh Bangladesh Meteorological Department (Agro-meteorology Division) Meteorological Complex, E-24, Agargaon, Dhaka-1207. www.bmd.gov.bd

Agrometeorological Weather Forecast for the period: 22.10.2023 to 31.10.2023

Spatial distribution of Rainfall (mm) Period (15-10-2023 to 21-10-2023)



Accumulated Rainfall (mm) forecast Period (WRF model) (22-10-2023 to 31-10-2023)



- Country average bright sunshine hour was 8.12 hours per day during last week.
- Country average free water loss was 3.41 mm per day during last week.

Agrometeorological Weather Forecast for the period: 22.10.2023 to 31.10.2023

Bright sunshine hour is likely to be from 5.50 to 7.50 hours per day during this period. Average free water loss is likely to be from 2.50 to 4.50 mm per day during this period.

- The low-pressure area over southeast Bay and adjoining area concentrated into a Depression over west centre Bay and adjoining area (14.8° N, 86.1° E) at morning of 22 October 2023. It is likely to intensity further and move in a northeasterly direction.
- Light to moderate rain/thunder showers accompanied by temporary gusty/squally wind is likely to occur at most places over Khulna, Barisal, Chattogram, Dhaka, Sylhet & Mymensingh divisions at a few places over Rajshahi & Rangpur divisions with moderately heavy to very heavy falls at places over Khulna, Barisal, Chattogram, Dhaka, Sylhet & Mymensingh divisions during 1st half of this period.
- Weather may remain mainly dry with partly cloudy sky over the country during 2nd half of this period.
- Day temperature is likely to be range 30±2 °C and night temperature is likely to be range 21±2 °C during this period.

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	_

(Muhammad Arif Hossain) Meteorologist For Director

Weather Description Period: 15.10.2023 to 21.10.2023

Observed Weather Parameter:

Name of the Divisions Name of the Divisions Pain in Stations Pain in Interpretation Pain interpretat		l	Tota	No		Tota	Avera	Aver	Aver	Average	Avera	Averag
Name	Name of the	Name of the			Devia					Average		_
Dhaka												
Tangail					111 /0			-	•		•	_
Faridpur	Dhaka	Dhaka	7	50	-86	1	90	39	33.3	32.0	24.90	24.1
Madaripur		Tangail	0		-100	0	94	46		32.0	**	23.5
Gopalgonj O 2 -100 O 95 50 32.7 32.9 23.10 24.2		Faridpur	0	39	-100	0	96	46	34	31.9	23.60	24.0
Nikli		Madaripur	0	40	-100	0	96	53	32.3	32.3	25.10	24.0
Mymensing Myme		Gopalgonj	0	2	-100	0	95	50	32.7	32.9	23.10	24.2
Netrokona O 6 -100 O 98 60 32.3 32.2 23.90 24.0 Rajshahi		Nikli	0	**	***	0	**	**	**	**	**	**
Rajshahi	Mymensing	M y mensingh	0	41	-100	0	98	61	32.4	31.6	23.50	23.4
Ishurdi Bogura O 25 -100 O 81 45 32.6 31.8 22.20 23.0	h	Netrokona	0	6	-100	0	98	60	32.3	32.2	23.90	24.0
Bogura Bogura Badalgachhi Data Badalgachhi Data Data Data Badalgachhi Data Dat	Rajshahi	Rajshahi	0	21	-100	0	100	54	32.5	31.9	22.20	22.9
Badalgachhi O O *** O 98 63 31.8 32.4 22.50 23.1 Tarash O 1 -100 O *** *** *** 33.1 *** 24.6 Rangpur Dinajpur O 37 -100 O 95 55 32.4 30.9 23.50 22.7 Dinajpur O 33 -100 O 95 55 32.4 30.9 23.50 22.7 Sayedpur O 33 -100 O 94 55 33.4 31.5 22.10 22.5 Tetulia O *** O 98 50 31.9 **** 20.10 **** Dimla O O *** O 98 59 23.4 32.1 21.90 22.5 Rajarhat O O *** O 97 62 31.6 32.3 22.30 22.5 Khulna Mongla O 42 -100 O 97 46 34.2 32.3 27.70 24.2 Satkhira O 28 -100 O 95 48 34 32.4 25.00 23.8 Jashore O 28 -100 O 95 48 34 32.4 25.00 23.8 Jashore O 28 -100 O 96 49 33.8 32.8 22.20 23.2 Chuadanga O 25 -100 O 96 48 33.4 33.1 23.70 25.0 Chattogram Sandwip O 54 -100 O 98 43 34 33.1 23.70 25.0 Chattogram Sandwip O 54 -100 O 99 58 34.3 31.7 21.40 24.5 Sitakunda O 52 -100 O 86 41 33.5 31.9 22.80 23.5 Cumilla O 31 -100 O 96 51 33.7 31.8 23.40 23.8 Chandpur O 34 -100 O 96 51 33.7 31.8 23.40 23.8 Chandpur O 34 -100 O 96 51 33.7 31.8 23.40 23.8 Chandpur O 34 -100 O 95 43 33.8 31.8 22.40 23.8 Cox's Bazar O 50 -100 O 95 43 33.8 31.8 22.40 23.8 Kutubdia O 40 -100 O ** ** ** ** 31.7 ** 24.6 Sylhet Sylhet O 33 -100 O 95 56 32.8 31.8 22.90 23.1 Sylhet Sylhet O 37 -100 O 98 60 33 31.8 21.40 22.5		Ishurdi	0	25	-100	0	81	45	32.6	31.8	22.20	23.0
Rangpur		Bogura	0	26	-100	0	95	43	32.8	32.2	23.80	23.4
Rangpur		Badalgachhi	0	0	***	0	98	63	31.8	32.4	22.50	23.1
Dinajpur		Tarash	0		-100	0	**	**	**	33.1	**	24.6
Sayedpur	Rangpur	Rangpur	0	37	-100	0	95	55	32.4	30.9	23.50	22.7
Tetulia		Dinajpur	0	39	-100	0	95	57	32	31.2	21.90	22.3
Dimla		Sayedpur	0	33	-100	0	94	55	33.4	31.5	22.10	22.5
Rajarhat		Tetulia	0		***	0	98	50	31.9	***	20.10	***
Khulna Nongla 0 36 -100 0 97 46 34.2 32.3 27.70 24.2 Mongla 0 42 -100 0 ** ** ** 24.6 Satkhira 0 28 -100 0 95 48 34 32.4 25.00 23.8 Jashore 0 28 -100 0 96 49 33.8 32.8 22.20 23.2 Chuadanga 0 25 -100 0 96 48 33.4 32.5 22.10 23.3 Kumarkhali 0 0 *** 0 98 43 34 33.1 23.70 25.0 Chattogram 0 40 -100 0 *** *** 31.9 *** 24.4 Sitakunda 0 52 -100 0 *** *** 32.4 *** 23.7 Rangamati 0 39 <		Dimla	0	0	***	0	98	59	23.4	32.1	21.90	22.5
Mongla		Rajarhat	0	0	***	0	97	62	31.6	32.3	22.30	22.5
Satkhira 0 28 -100 0 95 48 34 32.4 25.00 23.8 Jashore 0 28 -100 0 96 49 33.8 32.8 22.20 23.2 Chuadanga 0 25 -100 0 96 48 33.4 32.5 22.10 23.3 Kumarkhali 0 0 *** 0 98 43 34 33.1 23.70 25.0 Chattogram Chattogram 0 40 -100 0 ** ** ** ** 31.9 ** 24.4 Sandwip 0 54 -100 0 99 58 34.3 31.7 21.40 24.5 Sitakunda 0 52 -100 0 ** ** ** 32.4 ** 23.7 Rangamati 0 39 -100 0 86 41 33.5 31.9 22.80 23.5 Cumilla 0 31 -100 0 96 51 33.7 31.8 23.40 23.8 Chandpur 0 34 -100 0 96 51 33.7 31.8 23.40 23.8 Feni 0 32 -100 0 96 50 32.8 31.8 25.20 24.8 Feni 0 32 -100 0 95 43 33.8 31.8 22.40 23.8 Hatiya 0 47 -100 0 ** ** ** ** 31.5 ** 24.6 Cox's Bazar 0 50 -100 0 93 49 34.5 32.0 24.80 24.5 Kutubdia 0 40 -100 0 ** ** ** ** 31.7 ** 24.6 Teknaf 0 57 -100 0 ** ** ** ** 31.7 ** 24.4 Sylhet Sylhet 0 33 -100 0 98 60 33 31.8 21.40 22.5	Khulna	Khulna	0	36	-100	0	97	46	34.2	32.3	27.70	24.2
Jashore		Mongla	0	42	-100	0	**	**	**	31.9	**	24.6
Chuadanga 0 25 -100 0 96 48 33.4 32.5 22.10 23.3 Kumarkhali 0 0 *** 0 98 43 34 33.1 23.70 25.0 Chattogram 0 40 -100 0 ** ** 31.9 ** 24.4 Sandwip 0 54 -100 0 99 58 34.3 31.7 21.40 24.5 Sitakunda 0 52 -100 0 ** ** ** 32.4 ** 23.7 Rangamati 0 39 -100 0 86 41 33.5 31.9 22.80 23.5 Cumilla 0 31 -100 0 96 51 33.7 31.8 23.40 23.8 Chandpur 0 34 -100 0 ** ** ** 32.0 ** 24.4 M.Court		Satkhira	0	28	-100	0	95	48	34	32.4	25.00	23.8
Kumarkhali		Jashore	0	28	-100	0	96	49	33.8	32.8	22.20	23.2
Chattogram Chattogram 0 40 -100 0 ** ** ** 31.9 ** 24.4 Sandwip 0 54 -100 0 99 58 34.3 31.7 21.40 24.5 Sitakunda 0 52 -100 0 ** ** 32.4 ** 23.7 Rangamati 0 39 -100 0 86 41 33.5 31.9 22.80 23.5 Cumilla 0 31 -100 0 96 51 33.7 31.8 23.40 23.8 Chandpur 0 34 -100 0 ** ** 32.0 ** 24.4 M.Court 0 44 -100 0 96 50 32.8 31.8 25.20 24.8 Feni 0 32 -100 0 ** ** ** 31.5 ** 24.6 Cox's Bazar <		Chuadanga	0	25	-100	0		48	33.4	32.5	22.10	23.3
Sandwip 0 54 -100 0 99 58 34.3 31.7 21.40 24.5 Sitakunda 0 52 -100 0 ** ** 32.4 ** 23.7 Rangamati 0 39 -100 0 86 41 33.5 31.9 22.80 23.5 Cumilla 0 31 -100 0 96 51 33.7 31.8 23.40 23.8 Chandpur 0 34 -100 0 96 50 32.8 31.8 25.20 24.8 M.Court 0 44 -100 0 96 50 32.8 31.8 25.20 24.8 Feni 0 32 -100 0 95 43 33.8 31.8 22.40 23.8 Hatiya 0 47 -100 0 ** ** ** 31.5 ** 24.6 Cox's Bazar <td< th=""><th></th><th>Kumarkhali</th><th>0</th><th>0</th><th>***</th><th>0</th><th>98</th><th>43</th><th>34</th><th>33.1</th><th>23.70</th><th>25.0</th></td<>		Kumarkhali	0	0	***	0	98	43	34	33.1	23.70	25.0
Sitakunda 0 52 -100 0 ** ** ** 32.4 ** 23.7 Rangamati 0 39 -100 0 86 41 33.5 31.9 22.80 23.5 Cumilla 0 31 -100 0 96 51 33.7 31.8 23.40 23.8 Chandpur 0 34 -100 0 ** ** ** 32.0 ** 24.4 M.Court 0 44 -100 0 96 50 32.8 31.8 25.20 24.8 Feni 0 32 -100 0 95 43 33.8 31.8 22.40 23.8 Hatiya 0 47 -100 0 ** ** ** 31.5 ** 24.6 Cox's Bazar 0 50 -100 0 ** ** 31.7 ** 24.6 Teknaf 0	Chattogram	Chattogram	0	40	-100	0	**	**	**	31.9	**	24.4
Rangamati 0 39 -100 0 86 41 33.5 31.9 22.80 23.5 Cumilla 0 31 -100 0 96 51 33.7 31.8 23.40 23.8 Chandpur 0 34 -100 0 ** ** ** 32.0 ** 24.4 M.Court 0 44 -100 0 96 50 32.8 31.8 25.20 24.8 Feni 0 32 -100 0 95 43 33.8 31.8 22.40 23.8 Hatiya 0 47 -100 0 ** ** 31.5 ** 24.6 Cox's Bazar 0 50 -100 0 ** ** ** 31.7 ** 24.6 Kutubdia 0 40 -100 0 ** ** ** 31.7 ** 24.4 Sylhet 0		Sandwip	0	54		0	99	58	34.3	31.7	21.40	24.5
Cumilla 0 31 -100 0 96 51 33.7 31.8 23.40 23.8 Chandpur 0 34 -100 0 ** ** ** 32.0 ** 24.4 M.Court 0 44 -100 0 96 50 32.8 31.8 25.20 24.8 Feni 0 32 -100 0 95 43 33.8 31.8 22.40 23.8 Hatiya 0 47 -100 0 ** ** ** 31.5 ** 24.6 Cox's Bazar 0 50 -100 0 93 49 34.5 32.0 24.80 24.5 Kutubdia 0 40 -100 0 ** ** ** 31.7 ** 24.6 Teknaf 0 57 -100 0 ** ** ** 31.7 ** 24.4 Sylhet		Sitakunda	0	52	-100	0	**	**	**	32.4	**	23.7
Chandpur 0 34 -100 0 ** ** ** 32.0 ** 24.4 M.Court 0 44 -100 0 96 50 32.8 31.8 25.20 24.8 Feni 0 32 -100 0 95 43 33.8 31.8 22.40 23.8 Hatiya 0 47 -100 0 ** ** 31.5 ** 24.6 Cox's Bazar 0 50 -100 0 93 49 34.5 32.0 24.80 24.5 Kutubdia 0 40 -100 0 ** ** ** 31.7 ** 24.6 Teknaf 0 57 -100 0 ** ** 31.7 ** 24.4 Sylhet 0 33 -100 0 95 56 32.8 31.8 22.90 23.1 Srimongal 0 37		Rangamati	0	39	-100	0	86	41	33.5	31.9	22.80	23.5
M.Court 0 44 -100 0 96 50 32.8 31.8 25.20 24.8 Feni 0 32 -100 0 95 43 33.8 31.8 22.40 23.8 Hatiya 0 47 -100 0 ** ** ** 31.5 ** 24.6 Cox's Bazar 0 50 -100 0 93 49 34.5 32.0 24.80 24.5 Kutubdia 0 40 -100 0 ** ** ** 31.7 ** 24.6 Teknaf 0 57 -100 0 ** ** ** 31.7 ** 24.4 Sylhet Sylhet 0 33 -100 0 95 56 32.8 31.8 22.90 23.1 Srimongal 0 37 -100 0 98 60 33 31.8 21.40 22.5		Cumilla	0	31	-100	0	96	51	33.7	31.8	23.40	23.8
Feni 0 32 -100 0 95 43 33.8 31.8 22.40 23.8 Hatiya 0 47 -100 0 ** ** ** 31.5 ** 24.6 Cox's Bazar 0 50 -100 0 93 49 34.5 32.0 24.80 24.5 Kutubdia 0 40 -100 0 ** ** ** 31.7 ** 24.6 Teknaf 0 57 -100 0 ** ** 31.7 ** 24.4 Sylhet Sylhet 0 33 -100 0 95 56 32.8 31.8 22.90 23.1 Srimongal 0 37 -100 0 98 60 33 31.8 21.40 22.5		Chandpur	0	34	-100	0	**	**	**	32.0	**	24.4
Hatiya 0 47 -100 0 ** ** ** 31.5 ** 24.6 Cox's Bazar 0 50 -100 0 93 49 34.5 32.0 24.80 24.5 Kutubdia 0 40 -100 0 ** ** ** 31.7 ** 24.6 Teknaf 0 57 -100 0 ** ** ** 31.7 ** 24.4 Sylhet Sylhet 0 33 -100 0 95 56 32.8 31.8 22.90 23.1 Srimongal 0 37 -100 0 98 60 33 31.8 21.40 22.5		M.Court	0	44	-100	0	96	50	32.8	31.8	25.20	24.8
Cox's Bazar 0 50 -100 0 93 49 34.5 32.0 24.80 24.5 Kutubdia 0 40 -100 0 ** ** ** 31.7 ** 24.6 Teknaf 0 57 -100 0 ** ** ** 31.7 ** 24.4 Sylhet 0 33 -100 0 95 56 32.8 31.8 22.90 23.1 Srimongal 0 37 -100 0 98 60 33 31.8 21.40 22.5		Feni	0	32	-100	0	95	43	33.8	31.8	22.40	23.8
Kutubdia 0 40 -100 0 ** ** ** 31.7 ** 24.6 Teknaf 0 57 -100 0 ** ** 31.7 ** 24.4 Sylhet Sylhet 0 33 -100 0 95 56 32.8 31.8 22.90 23.1 Srimongal 0 37 -100 0 98 60 33 31.8 21.40 22.5		Hatiya	0	47	-100	0	**	**	**	31.5	**	24.6
Returbula 0 40 -100 0 ** ** 31.7 ** 24.3 Teknaf 0 57 -100 0 ** ** ** 31.7 ** 24.4 Sylhet 0 33 -100 0 95 56 32.8 31.8 22.90 23.1 Srimongal 0 37 -100 0 98 60 33 31.8 21.40 22.5		Cox's Bazar	0	50	-100	0	93	49	34.5	32.0	24.80	24.5
Sylhet Sylhet 0 33 -100 0 95 56 32.8 31.8 22.90 23.1 Srimongal 0 37 -100 0 98 60 33 31.8 21.40 22.5		Kutubdia	0	40	-100	0	**	**	**	31.7	**	24.6
Srimongal 0 37 -100 0 98 60 33 31.8 21.40 22.5		Teknaf	0	57	-100	0	**	**	**	31.7	**	24.4
	Sylhet	Sylhet	0		-100	0	95	56	32.8	31.8	22.90	23.1
		Srimongal	0	37	-100	0	98	60	33	31.8	21.40	22.5
Barishal Barishal 0 47 -100 0 100 53 33.5 31.9 23.20 23.8	Barishal	Barishal	0	47	-100	0	100	53	33.5	31.9	23.20	23.8
Patuakhali 0 41 -100 0 98 54 33.5 31.9 24.40 24.5		Patuakhali	0	41	-100	0	98	54	33.5	31.9	24.40	24.5
Khepupara 0 57 -100 0 99 61 33.6 31.6 23.80 24.5		Khepupara	0	57	-100	0	99	61	33.6	31.6	23.80	24.5
Bhola 0 37 -100 0 98 55 33.8 32.0 23.70 24.1		Bhola	0	37	-100	0	98	55	33.8	32.0	23.70	24.1

Analyses contained in this bulletin are based on preliminary data. ** Data not received ***Deviation

Spatial distribution of Rainfall (mm), Period (15-10-2023 to 21-10-2023)

