



Weather Impact

WAGENINGEN
UNIVERSITY & RESEARCH



Issue Date: 11 April 2023

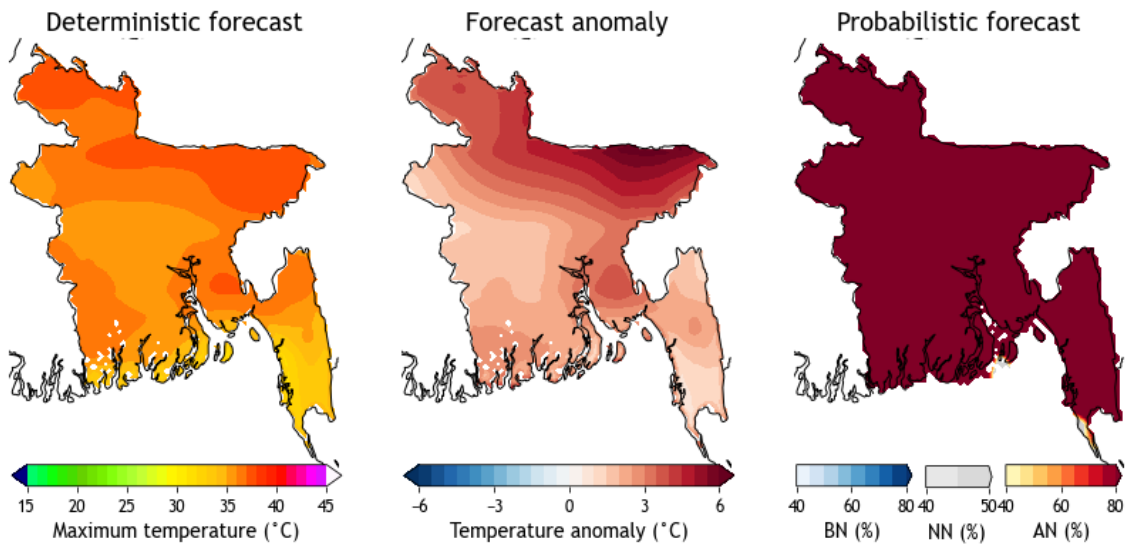
Subject: Experimental Sub-seasonal forecast for Bangladesh during 11.04.2023 to 08.05.2023

1. Weather Forecast for week 1 (Period: 11.04.2023 to 17.04.2023)

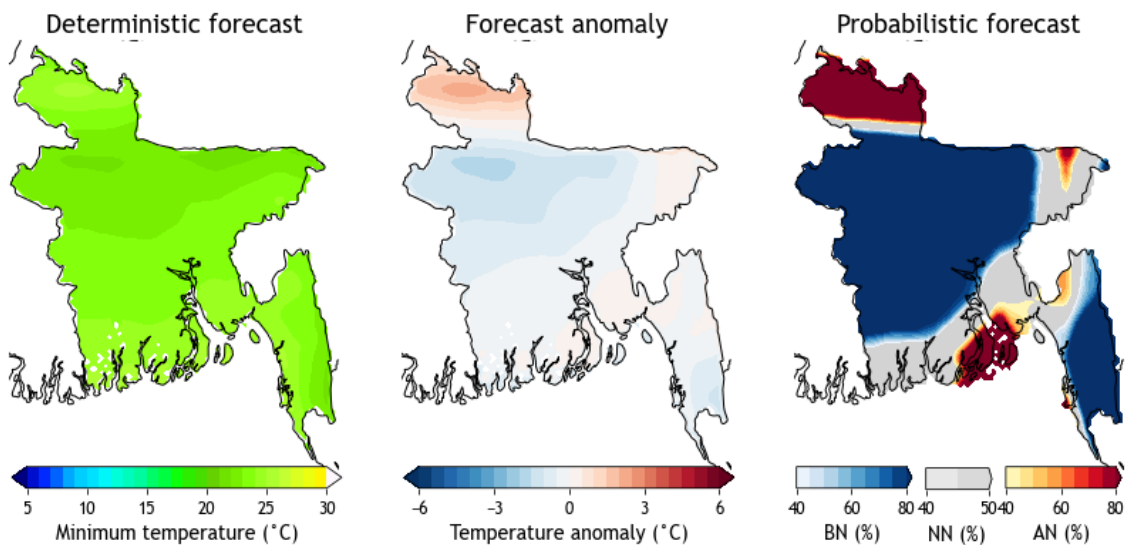
1.1 Significant Information

- Add here the text for significant information.

1.2 Maximum Temperature

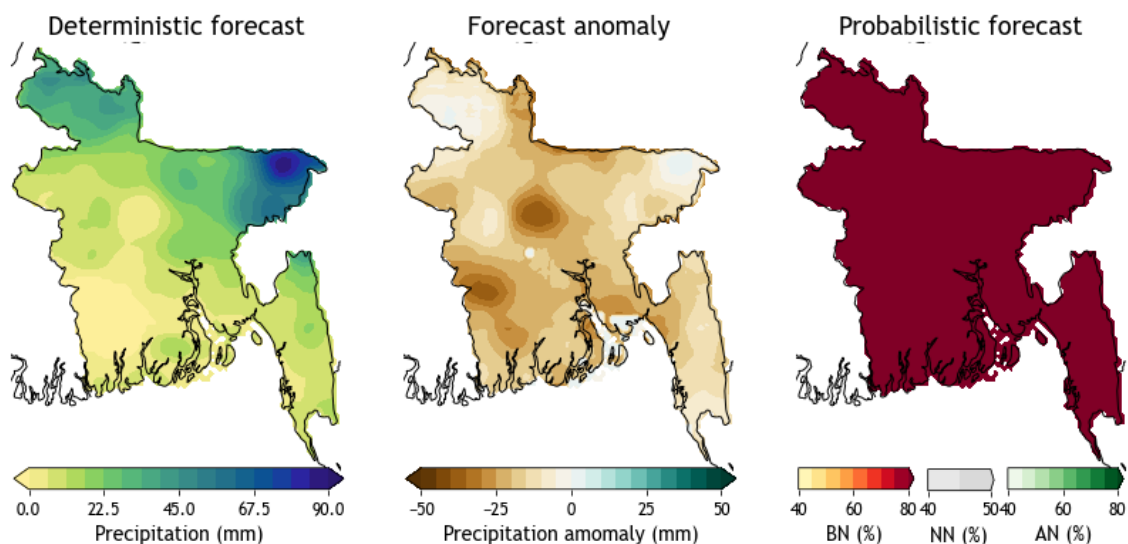


1.3 Minimum Temperature



1.4 Rainfall

Jointly prepared by BMD, DAE, Weather Impact-Netherlands, Wageningen Environmental Research and Digital Innovation for Impact (Dii-Dhaka) under BWCSR (Component-C), supported by World Bank



1.5 Forecast information at District level

Division	District	Average Max Temp (°C)	Average Min Temp (°C)	Total Rainfall (mm)	Division	District	Average Max Temp (°C)	Average Min Temp (°C)	Total Rainfall (mm)
Dhaka	Dhaka	36	23	15	Chittagong	Bandarban	33	22	9
	Faridpur	36	24	5		Brahamanbaria	36	23	24
	Gazipur	36	23	17		Chandpur	37	24	8
	Gopalganj	36	24	2		Chittagong	34	24	7
	Kishoreganj	37	23	27		Comilla	36	24	13
	Madaripur	36	24	7		Cox's Bazar	33	25	6
	Manikganj	35	23	8		Feni	35	23	8
	Munshiganj	36	24	11		Khagrachhari	36	24	15
	Narayanganj	36	24	19		Lakshmipur	36	24	6
	Narsingdi	36	23	20		Noakhali	34	23	6
	Rajbari	36	23	6		Rangamati	35	23	15
	Shariatpur	36	24	7		Khulna	Bagerhat	35	24
Rajshahi	Bogra	37	22	12	Chuadanga		36	23	6
	Joypurhat	37	22	16	Jessore		36	24	0
	Naogaon	36	22	13	Jhenaidah		36	23	5
	Natore	36	23	11	Khulna		33	22	0
	Nawabganj	35	22	10	Kushtia		36	23	10
	Pabna	36	23	9	Magura		36	24	3
	Rajshahi	36	22	7	Meherpur		36	23	7
	Sirajganj	36	22	6	Narail		36	24	0
Rangpur	Dinajpur	37	24	31	Satkhira		34	23	0
	Gaibandha	37	23	22	Barisal	Barguna	29	21	6
	Kurigram	36	23	34		Barisal	35	23	3
	Lalmonirhat	36	24	38		Bhola	31	23	4
	Nilphamari	37	25	37		Jhalokati	36	24	4
	Panchagarh	35	23	37		Patuakhali	31	22	8
	Rangpur	37	24	36		Pirojpur	36	24	2
Thakurgaon	37	24	36	Sylhet		Habiganj	37	23	48
Mymen-singh	Jamalpur	37	22		17	Maulvibazar	36	23	56
	Mymen-singh	37	22		25	Sunamganj	38	22	44
	Netrakona	37	22		25	Sylhet	37	22	72
	Sherpur	36	22		20				

1.6 Guidance

- Add here the text for guidance.

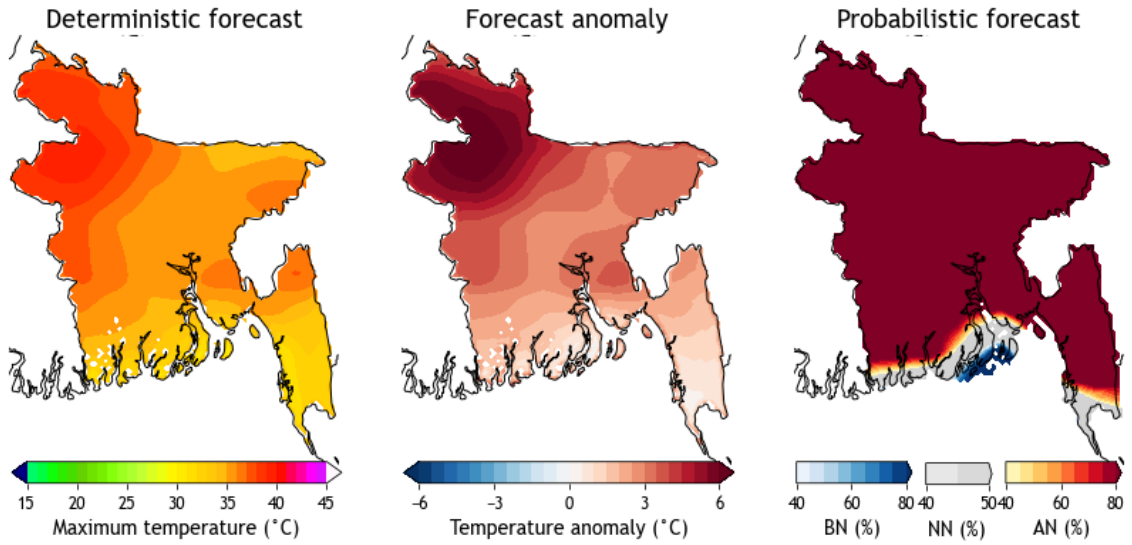
2. Weather Forecast for week 2 (Period: 18.04.2023 to 24.04.2023)

2.1 Significant Information

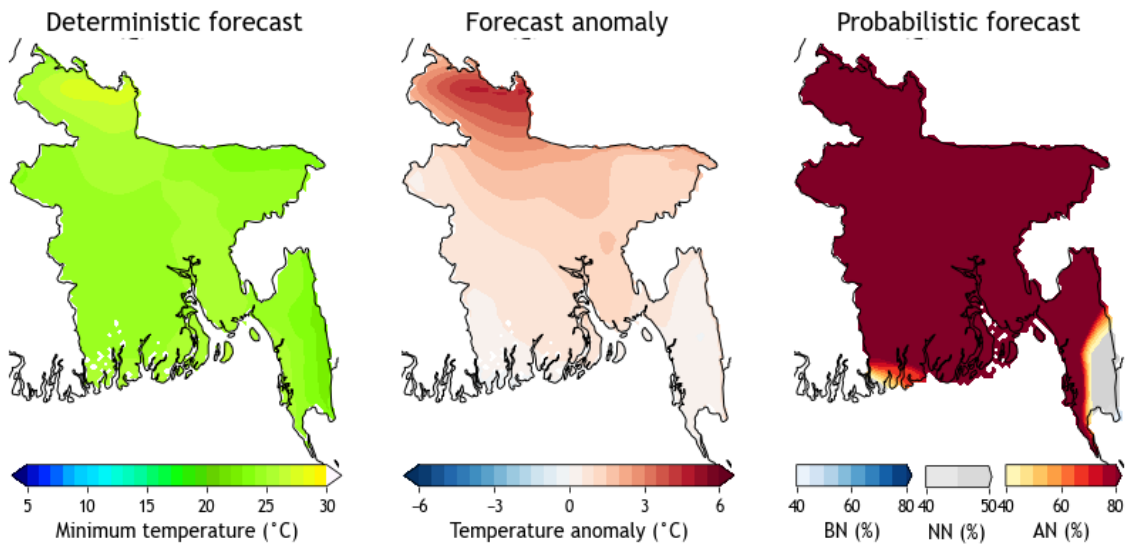
Jointly prepared by BMD, DAE, Weather Impact-Netherlands, Wageningen Environmental Research and Digital Innovation for Impact (Dii-Dhaka) under BWCSR (Component-C), supported by World Bank

- Add here the text for significant information.

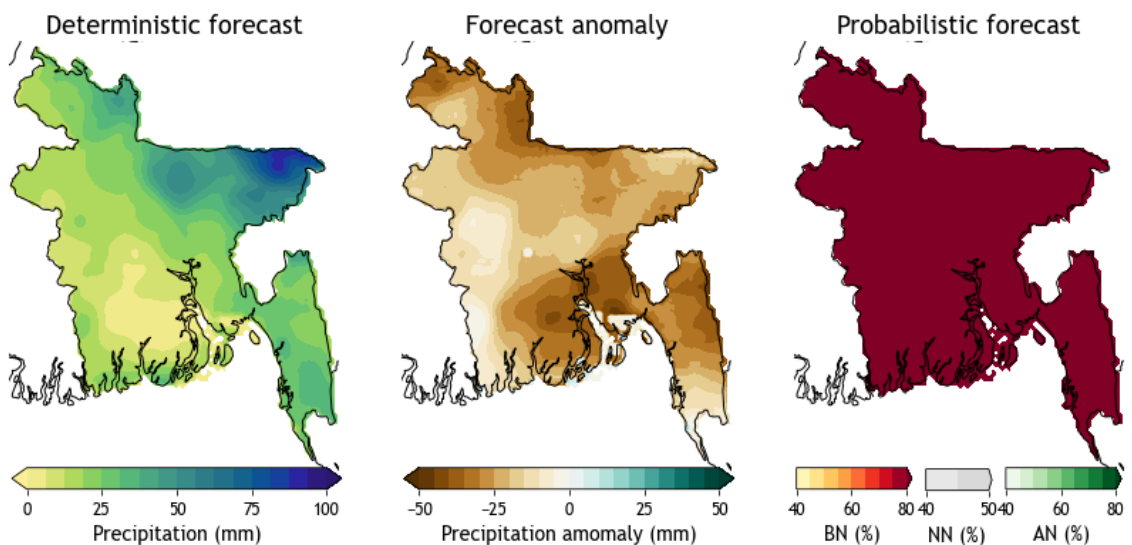
2.2 Maximum Temperature



2.3 Minimum Temperature



2.4 Rainfall



2.5 Forecast information at District level

Jointly prepared by BMD, DAE, Weather Impact-Netherlands, Wageningen Environmental Research and Digital Innovation for Impact (Dii-Dhaka) under BWCSR (Component-C), supported by World Bank

Division	District	Average Max Temp (°C)	Average Min Temp (°C)	Total Rainfall (mm)	Division	District	Average Max Temp (°C)	Average Min Temp (°C)	Total Rainfall (mm)
Dhaka	Dhaka	35	25	19	Chittagong	Bandarban	32	23	31
	Faridpur	36	25	7		Brahamanbaria	35	25	27
	Gazipur	35	25	26		Chandpur	36	25	16
	Gopalganj	35	25	6		Chittagong	33	25	26
	Kishoreganj	35	25	35		Comilla	36	25	20
	Madaripur	35	25	10		Cox's Bazar	32	25	26
	Manikganj	35	25	13		Feni	35	24	27
	Munshiganj	36	25	14		Khagrachhari	36	24	26
	Narayanganj	35	25	21		Lakshmipur	35	25	13
	Narsingdi	35	25	22		Noakhali	32	24	15
	Rajbari	36	25	10		Rangamati	34	23	24
Rajshahi	Shariatpur	36	25	10	Khulna	Bagerhat	34	25	9
	Bogra	39	25	20		Chuadanga	37	24	8
	Joypurhat	39	25	19		Jessore	36	24	11
	Naogaon	39	25	15		Jhenaidah	37	25	12
	Natore	38	25	16		Khulna	32	23	10
	Nawabganj	38	24	14		Kushtia	37	25	13
	Pabna	36	25	15		Magura	36	25	10
	Rajshahi	38	24	12		Meherpur	37	24	8
Rangpur	Sirajganj	37	25	18	Narail	36	25	5	
	Dinajpur	38	26	20	Satkhira	33	23	17	
	Gaibandha	38	26	25	Barisal	Barguna	28	21	14
	Kurigram	36	26	37		Barisal	34	24	4
	Lalmonirhat	37	26	34		Bhola	30	23	10
	Nilphamari	38	27	25		Jhalokati	34	25	4
	Panchagarh	35	24	22		Patuakhali	30	23	13
	Rangpur	38	27	31		Pirojpur	34	25	4
Thakurgaon	38	25	16	Sylhet		Habiganj	36	25	49
Mymen-singh	Jamalpur	37	25			29	Maulvibazar	35	24
	Mymen-singh	36	25		47	Sunamganj	35	24	58
	Netrakona	35	24		44	Sylhet	35	23	77
	Sherpur	36	25	39					

2.6 Guidance

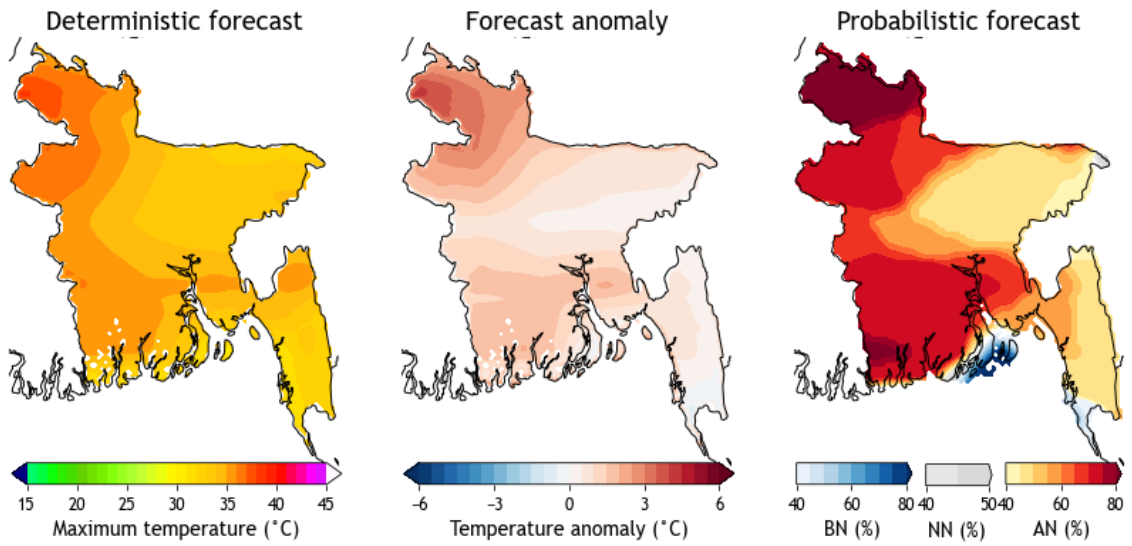
- Add here the text for guidance.

3. Weather Outlook for week 3+4 (Period: 25.04.2023 to 08.05.2023)

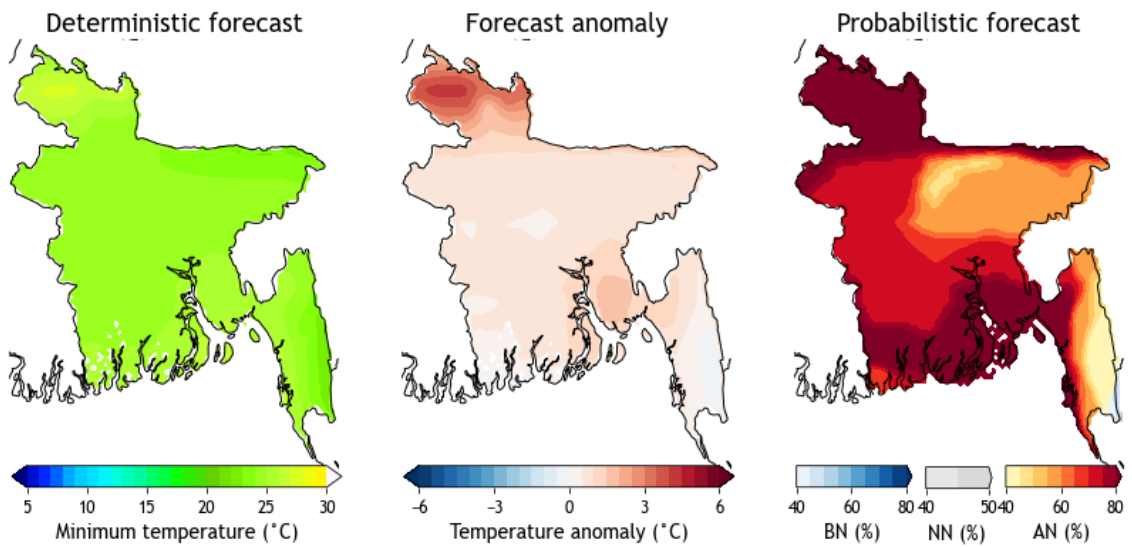
3.1 Significant Information

- Add here the text for significant information.

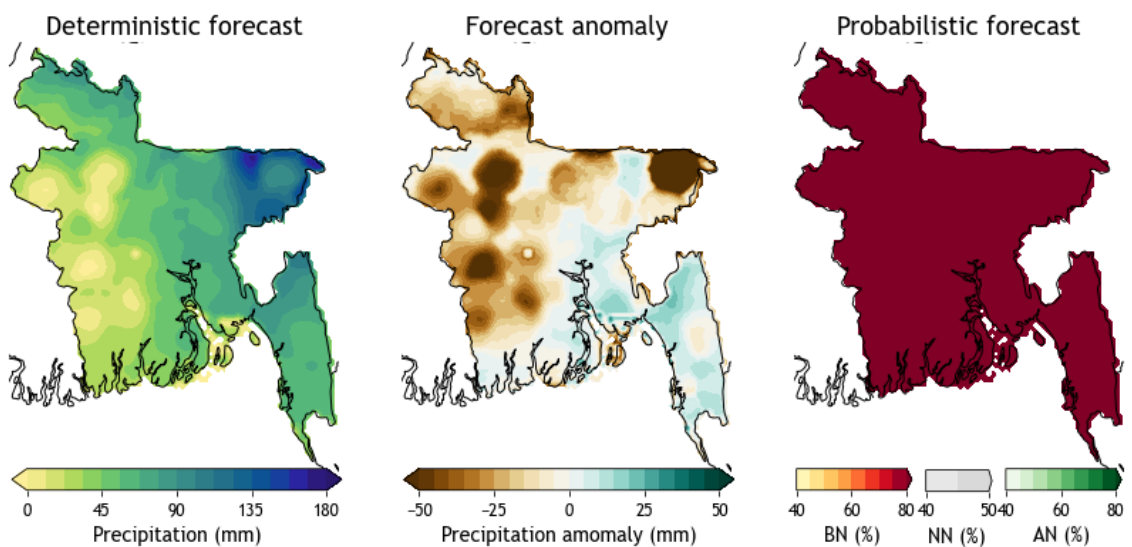
3.2 Maximum Temperature



3.3 Minimum Temperature



3.4 Rainfall



3.5 Forecast information at District level

Division	District	Average Max	Average Min	Total Rainfall (mm)	Division	District	Average Max	Average Min	Total Rainfall (mm)

		Temp (°C)	Temp (°C)			Temp (°C)	Temp (°C)			
Dhaka	Dhaka	34	24	59	Chittagong	Bandarban	32	23	62	
	Faridpur	35	24	28		Brahamanbaria	33	25	77	
	Gazipur	33	24	67		Chandpur	35	25	61	
	Gopalganj	35	25	22		Chittagong	33	25	66	
	Kishoreganj	33	24	75		Comilla	34	25	70	
	Madaripur	35	25	46		Cox's Bazar	32	25	55	
	Manikganj	34	24	43		Feni	34	25	74	
	Munshiganj	34	25	62		Khagrachhari	35	25	87	
	Narayanganj	34	25	71		Lakshmipur	34	26	54	
	Narsingdi	33	25	67		Noakhali	32	25		
	Rajbari	35	24	25		Rangamati	33	23	72	
	Shariatpur	35	25	57		Khulna	Bagerhat	34	25	27
Rajshahi	Bogra	36	24	13	Chuadanga		36	25	15	
	Joypurhat	36	25	43	Jessore		36	25	18	
	Naogaon	36	24	33	Jhenaidah		36	25	4	
	Natore	35	24	15	Khulna		32	23	24	
	Nawabganj	36	24	18	Kushtia		35	24	26	
	Pabna	35	24	28	Magura		35	25	16	
	Rajshahi	36	24	11	Meherpur		36	25	21	
	Sirajganj	35	24	35	Narail		36	25	15	
Rangpur	Dinajpur	36	26	44	Satkhira		33	24	20	
	Gaibandha	35	25	50	Barisal		Barguna	28	21	38
	Kurigram	34	25	69			Barisal	34	24	50
	Lalmonirhat	35	25	73		Bhola	29	24	45	
	Nilphamari	36	27	69		Jhalokati	35	25	50	
	Panchagarh	34	24	69		Patuakhali	30	23	46	
	Rangpur	36	25	56		Pirojpur	35	25	38	
	Thakurgaon	37	26	53		Sylhet	Habiganj	34	25	114
Mymen-singh	Jalalpur	35	24	56			Maulvibazar	33	24	121
	Mymen-singh	34	24	67	Sunamganj		33	23	125	
	Netrakona	33	24	73	Sylhet		33	23	114	
	Sherpur	34	24	68						

3.6 Guidance

- Add here the text for guidance.

Forecast legend

Rainfall category	Amounts of rainfall
<ul style="list-style-type: none"> • Light rain • Moderate rain • Moderately Heavy • Heavy rain • Very heavy rain 	1-10 mm/day 11-22 mm/day 23-43 mm/day Heavy rain: 44-88 mm/day Very heavy rain: ≥ 89 mm/day
<ul style="list-style-type: none"> • AN (%) • NN (%) • BN (%) 	Above normal (likelihood in percent) Near normal (likelihood in percent) Below normal (likelihood in percent)