



Weather Impact

WAGENINGEN
UNIVERSITY & RESEARCH



Issue Date: 13 April 2023

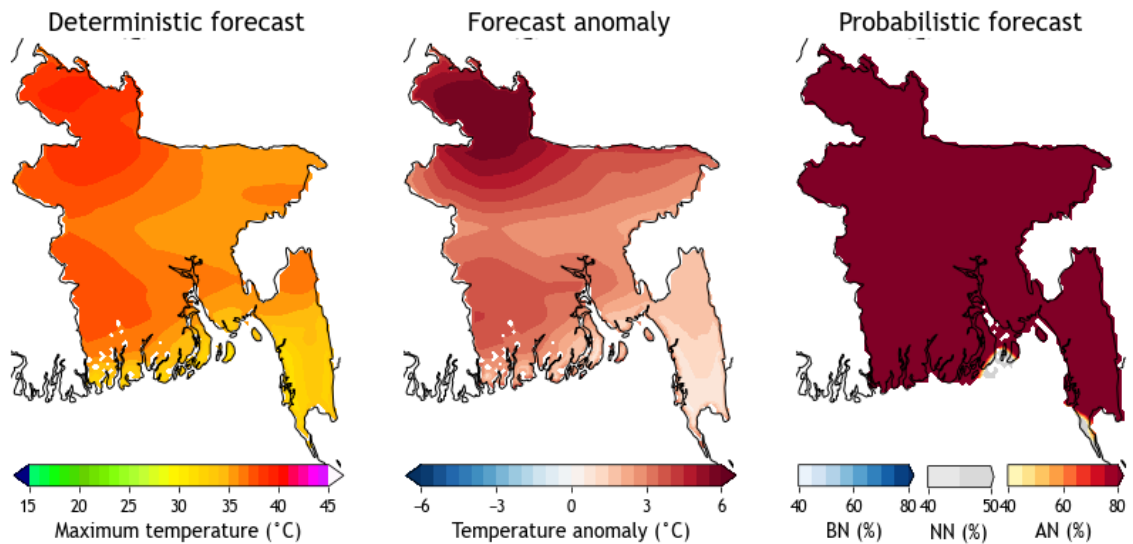
Subject: Experimental Sub-seasonal forecast for Bangladesh during 13.04.2023 to 10.05.2023

1. Weather Forecast for week 1 (Period: 13.04.2023 to 19.04.2023)

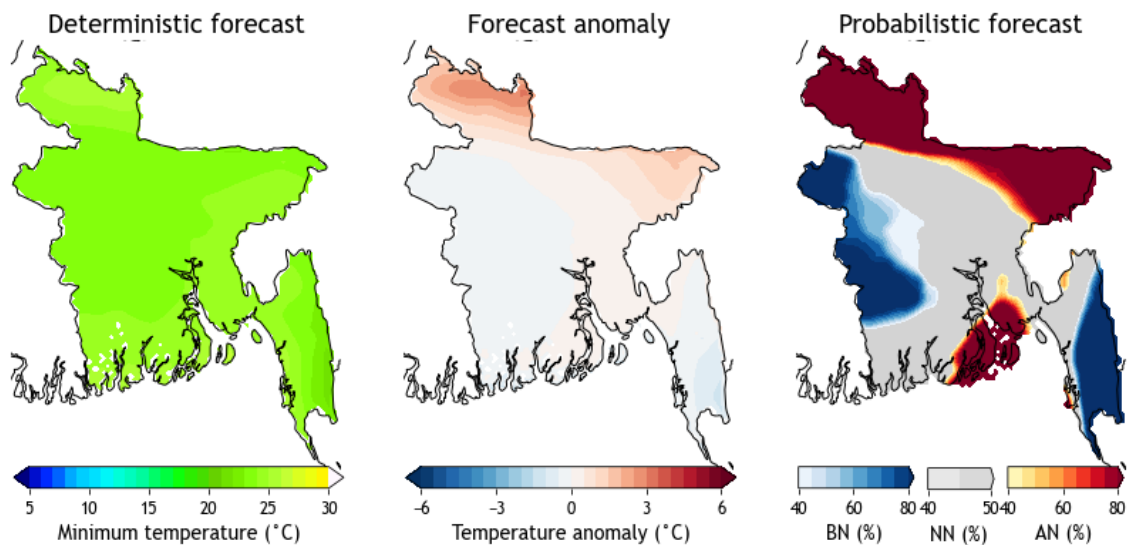
1.1 Significant Information

- Add here the text for significant information.

1.2 Maximum Temperature

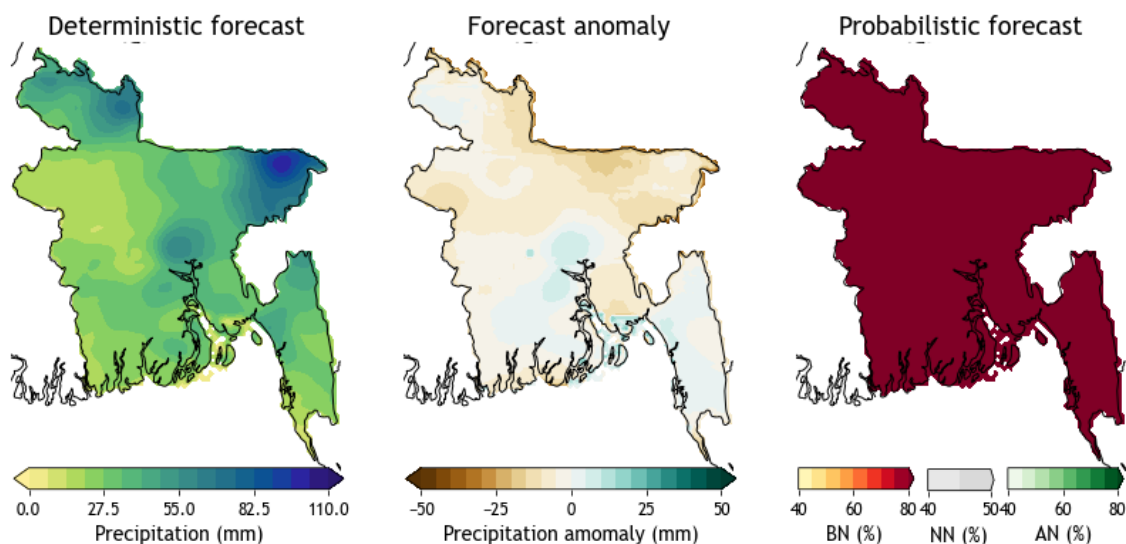


1.3 Minimum Temperature



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	24	49	Chittagong	Bandarban	33	22	26	
	Faridpur	37	24	23		Brahamanbaria	35	24	39	
	Gazipur	36	24	44		Chandpur	36	24	35	
	Gopalganj	37	24	33		Chittagong	33	24	35	
	Kishoreganj	36	24	40		Comilla	36	24	33	
	Madaripur	37	24	40		Cox's Bazar	32	25	17	
	Manikganj	36	24	30		Feni	34	24	31	
	Munshiganj	36	24	44		Khagrachhari	36	24	40	
	Narayanganj	36	24	52		Lakshmipur	35	24	31	
	Narsingdi	35	24	44		Noakhali	33	24	26	
	Rajbari	37	24	20		Rangamati	34	23	33	
	Shariatpur	36	24	40		Khulna	Bagerhat	35	24	25
Rajshahi	Bogra	38	23	20	Chuadanga		37	24	23	
	Joypurhat	39	23	24	Jessore		38	24	28	
	Naogaon	38	23	19	Jhenaidah		37	24	26	
	Natore	37	24	15	Khulna		34	23	26	
	Nawabganj	37	23	18	Kushtia		37	24	18	
	Pabna	36	24	16	Magura		37	24	24	
	Rajshahi	37	23	16	Meherpur		37	24	20	
	Sirajganj	37	24	19	Narail		37	24	30	
Rangpur	Dinajpur	39	24	37	Satkhira		34	23	20	
	Gaibandha	38	24	37	Barisal		Barguna	29	21	25
	Kurigram	37	24	60			Barisal	35	23	28
	Lalmonirhat	38	25	56		Bhola	31	23	28	
	Nilphamari	39	25	46		Jhalokati	36	24	28	
	Panchagarh	36	23	46		Patuakhali	31	22	29	
	Rangpur	39	25	51		Pirojpur	36	24	28	
Thakurgaon	38	24	44	Sylhet		Habiganj	36	24	59	
Mymen-singh	Jamalpur	38	24		28	Maulvibazar	35	24	67	
	Mymen-singh	36	24		36	Sunamganj	36	24	60	
	Netrakona	36	24		34	Sylhet	35	23	83	
	Sherpur	37	23	32						

1.6 Guidance

- Add here the text for guidance.

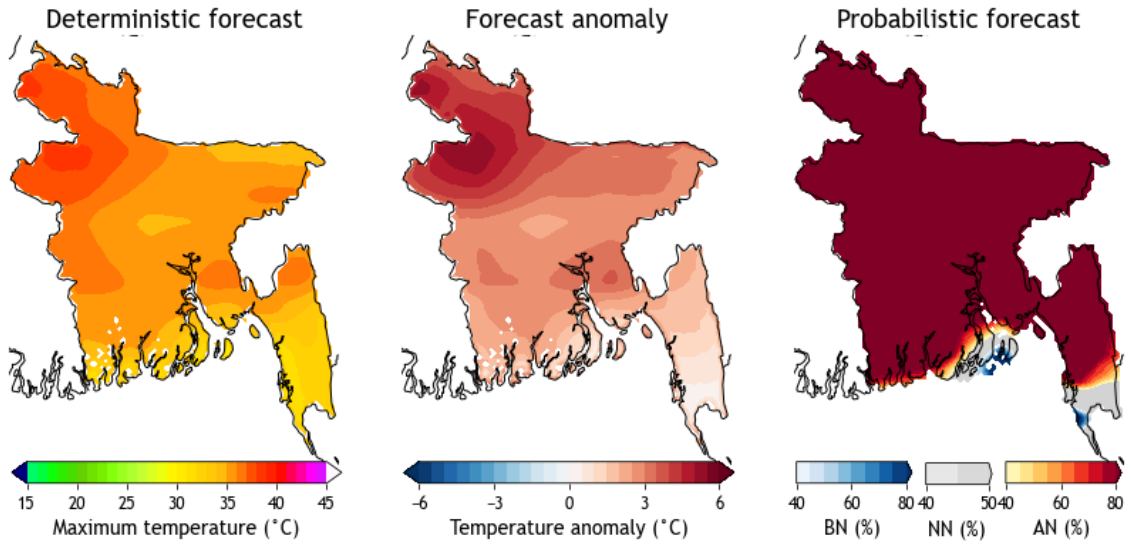
2. Weather Forecast for week 2 (Period: 20.04.2023 to 26.04.2023)

2.1 Significant Information

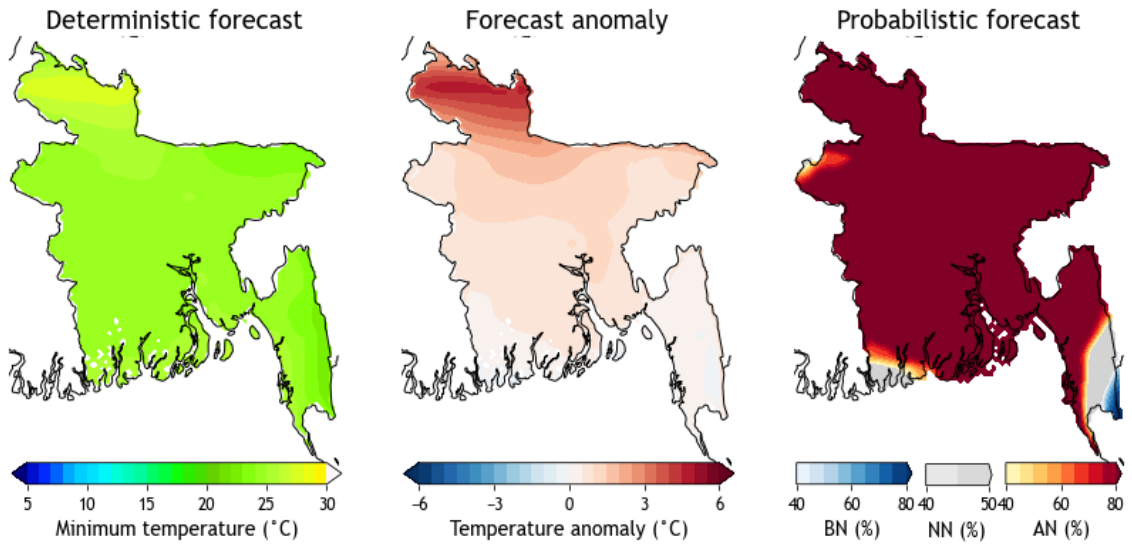
Jointly prepared by BMD, DAE, Weather Impact-Netherlands, Wageningen Environmental Research and Digital Innovation for Impact (Dii-Dhaka) under BWCSR (Component-C), supported by World Bank

- Add here the text for significant information.

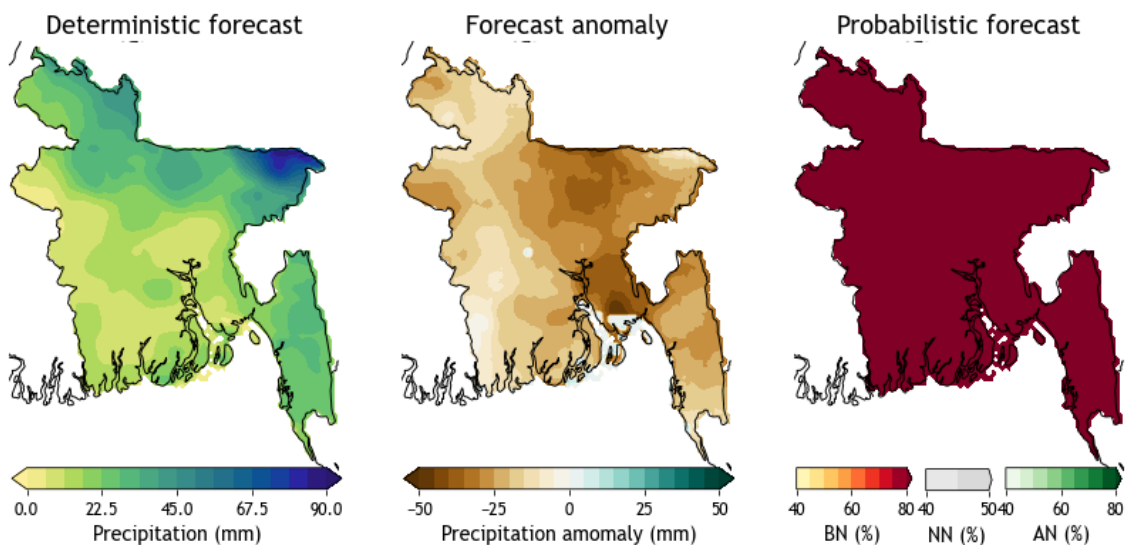
2.2 Maximum Temperature



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	9	Chittagong	Bandarban	32	23	26	
	Faridpur	36	25	14		Brahamanbaria	35	25	16	
	Gazipur	35	25	11		Chandpur	36	25	12	
	Gopalganj	36	25	14		Chittagong	33	25	23	
	Kishoreganj	35	25	20		Comilla	36	25	16	
	Madaripur	36	25	17		Cox's Bazar	32	25	23	
	Manikganj	35	25	11		Feni	34	24	20	
	Munshiganj	36	25	9		Khagrachhari	36	24	25	
	Narayanganj	35	25	9		Lakshmipur	35	25	10	
	Narsingdi	35	25	8		Noakhali	33	24	12	
	Rajbari	36	25	13		Rangamati	34	23	28	
	Shariatpur	36	25	12		Khulna	Bagerhat	34	25	9
Rajshahi	Bogra	37	25	29	Chuadanga		36	25	8	
	Joypurhat	38	25	32	Jessore		36	25	10	
	Naogaon	38	24	19	Jhenaidah		36	25	11	
	Natore	37	25	12	Khulna		32	23	9	
	Nawabganj	37	24	6	Kushtia		36	25	8	
	Pabna	36	25	12	Magura		36	25	13	
	Rajshahi	37	24	7	Meherpur		36	25	7	
	Sirajganj	36	25	18	Narail		36	25	10	
Rangpur	Dinajpur	37	26	24	Satkhira		33	23	13	
	Gaibandha	37	26	33	Barisal		Barguna	28	21	15
	Kurigram	36	26	40			Barisal	34	24	10
	Lalmonirhat	36	26	39		Bhola	30	23	15	
	Nilphamari	37	27	30		Jhalokati	35	25	10	
	Panchagarh	35	24	31		Patuakhali	30	23	17	
	Rangpur	37	27	33		Pirojpur	35	25	9	
	Thakurgaon	37	26	22		Sylhet	Habiganj	36	24	33
Mymen-singh	Jamalpur	37	25	29			Maulvibazar	35	24	41
	Mymen-singh	36	25	32	Sunamganj		35	24	43	
	Netrakona	35	24	30	Sylhet		34	23	70	
	Sherpur	35	25	33						

2.6 Guidance

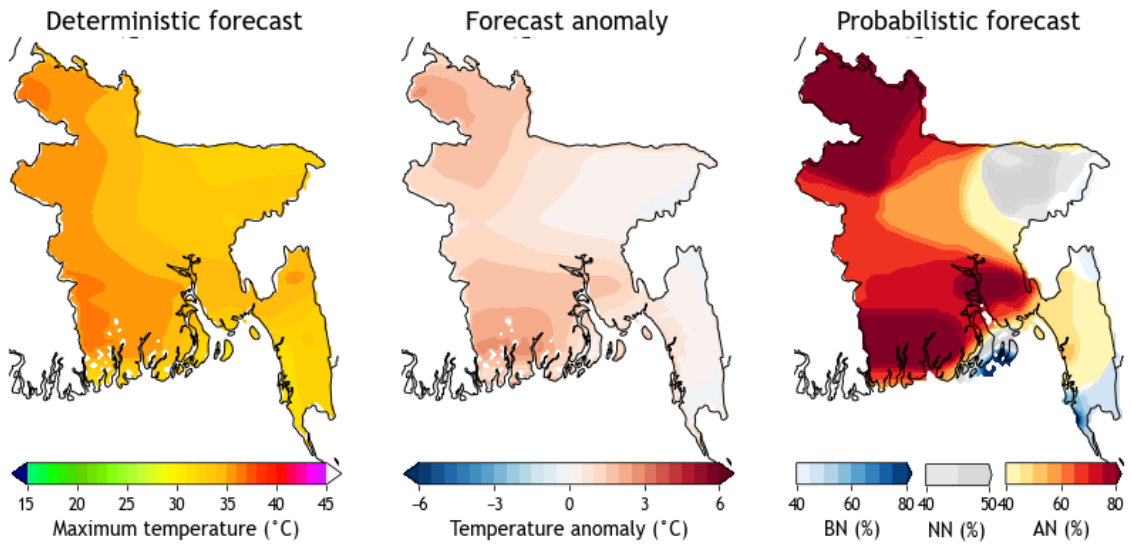
- Add here the text for guidance.

3. Weather Outlook for week 3+4 (Period: 27.04.2023 to 10.05.2023)

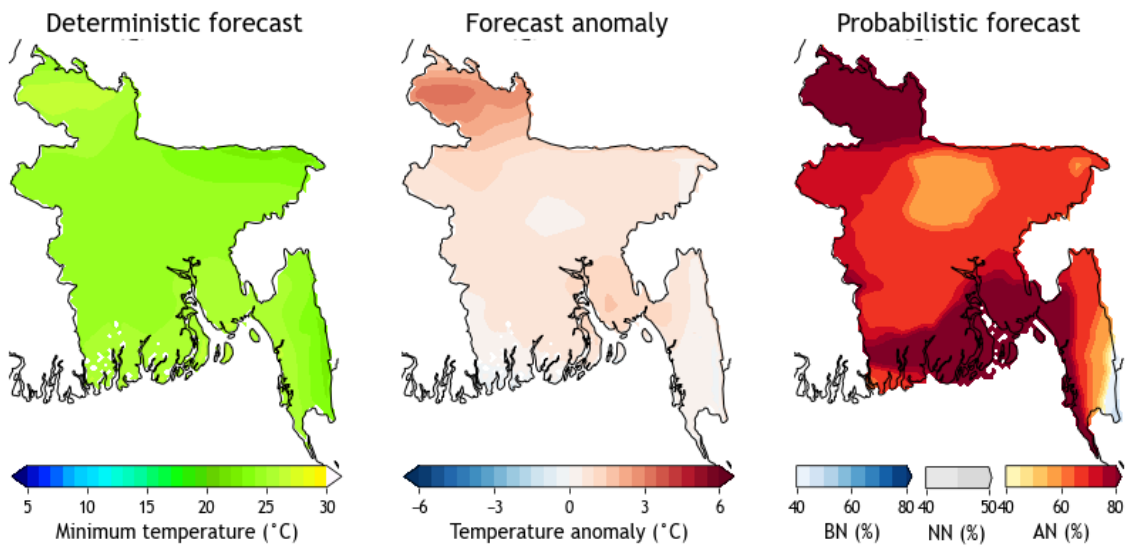
3.1 Significant Information

- Add here the text for significant information.

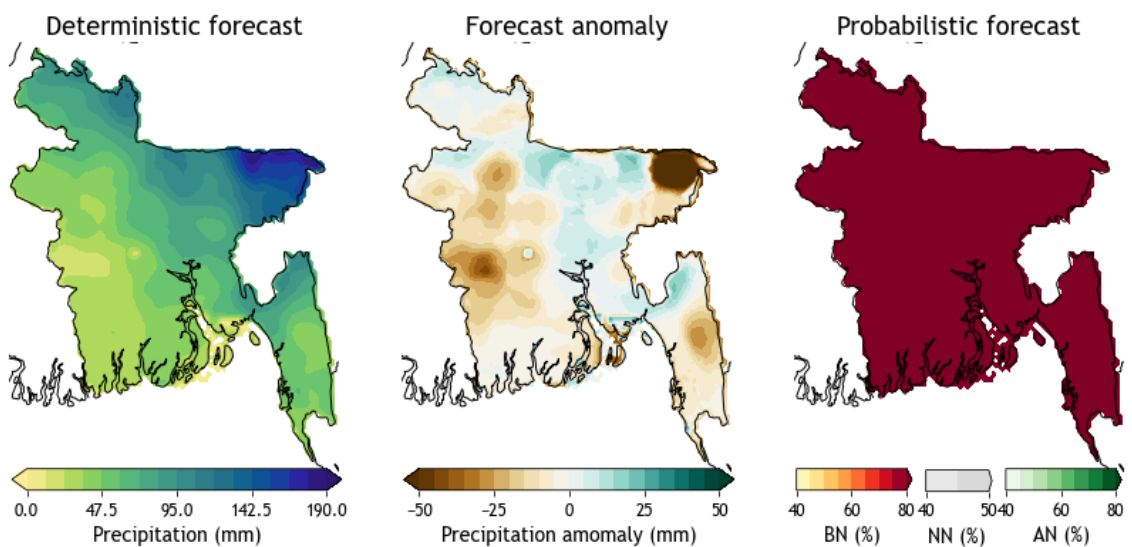
3.2 Maximum Temperature



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	25	65	Chittagong	Bandarban	32	23	48
	Faridpur	35	25	38		Brahamanbaria	33	24	76
	Gazipur	33	24	73		Chandpur	35	25	52
	Gopalganj	35	25	41		Chittagong	33	25	57
	Kishoreganj	33	24	85		Comilla	34	25	68
	Madaripur	35	25	54		Cox's Bazar	32	25	45
	Manikganj	34	24	51		Feni	33	25	83
	Munshiganj	34	25	61		Khagrachhari	34	25	83
	Narayanganj	34	25	73		Lakshmipur	34	26	43
	Narsingdi	33	24	70		Noakhali	32	25	
	Rajbari	35	25	30		Rangamati	33	23	58
	Shariatpur	35	25	54	Khulna	Bagerhat	34	25	32
Rajshahi	Bogra	35	25	48		Chuadanga	36	25	20
	Joypurhat	35	25	60		Jessore	36	25	30
	Naogaon	36	25	48		Jhenaidah	36	25	21
	Natore	35	25	36		Khulna	33	23	31
	Nawabganj	35	24	38		Kushtia	35	25	32
	Pabna	35	25	39		Magura	35	25	25
	Rajshahi	35	24	38		Meherpur	36	25	23
	Sirajganj	34	24	52		Narail	36	25	30
Rangpur	Dinajpur	35	26	69		Satkhira	33	24	28
	Gaibandha	35	25	73		Barisal	Barguna	29	21
	Kurigram	34	25	106	Barisal		34	24	42
	Lalmonirhat	34	25	96	Bhola		30	24	31
	Nilphamari	35	26	84	Jhalokati		35	25	40
	Panchagarh	33	23	84	Patuakhali		30	23	37
	Rangpur	35	26	82	Pirojpur		36	25	37
	Thakurgaon	35	26	72	Sylhet		Habiganj	33	24
Mymen-singh	Jalalpur	34	24	75			Maulvibazar	32	24
	Mymen-singh	33	24	96		Sunamganj	32	23	146
	Netrakona	33	24	99		Sylhet	32	23	159
	Sherpur	33	24	92					

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)