



Weather Impact

WAGENINGEN  
UNIVERSITY & RESEARCH



Issue Date: 19 April 2023

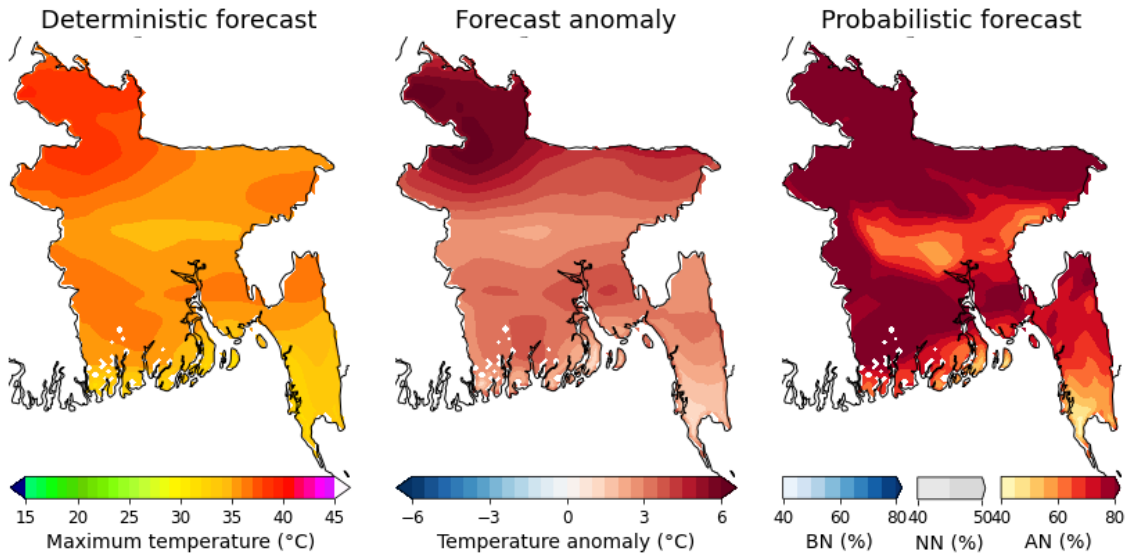
# Subject: Experimental Sub-seasonal forecast for Bangladesh during 19.04.2023 to 16.05.2023

## 1. Weather Forecast for week 1 (Period: 19.04.2023 to 25.04.2023)

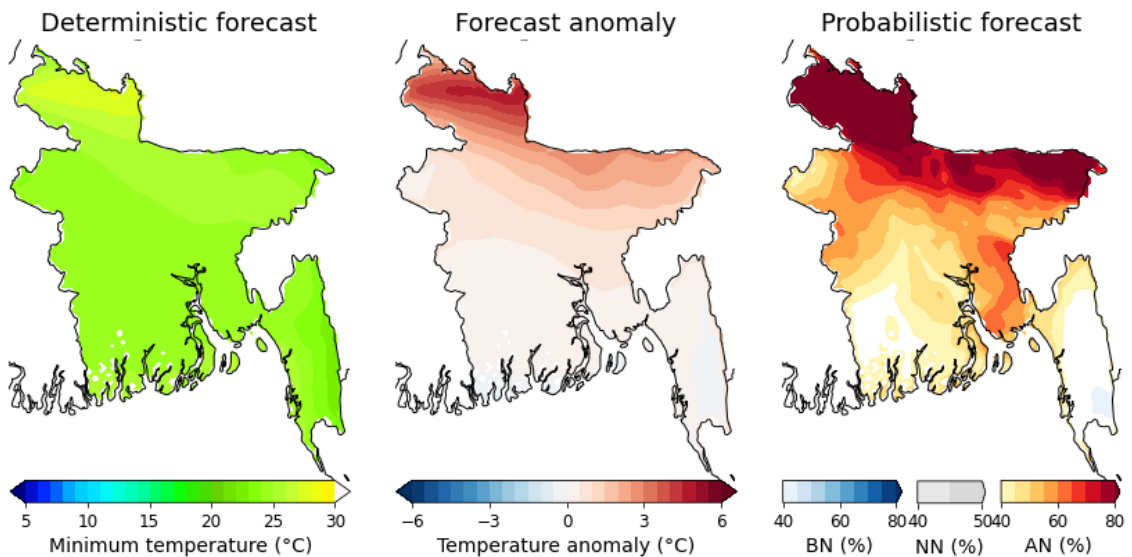
### 1.1 Significant Information

- Add here the text for significant information.

### 1.2 Maximum Temperature

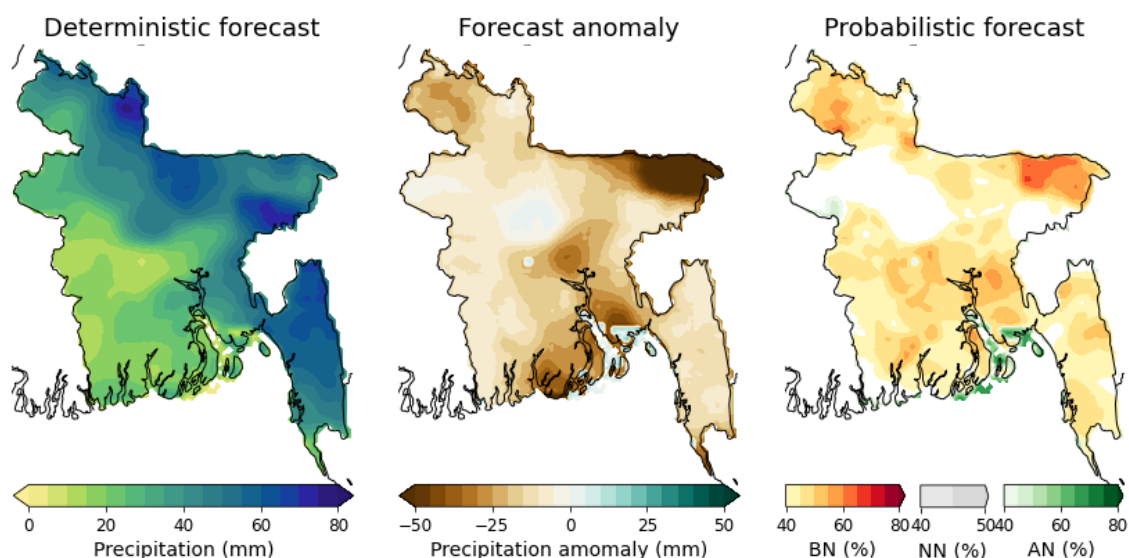


### 1.3 Minimum Temperature



### 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	35	25	20	Chittagong	Bandarban	33	23	49
	Faridpur	36	24	12		Brahamanbaria	35	25	45
	Gazipur	35	25	31		Chandpur	36	25	40
	Gopalganj	36	24	22		Chittagong	34	25	52
	Kishoreganj	35	25	47		Comilla	36	24	46
	Madaripur	36	24	28		Cox's Bazar	33	25	35
	Manikganj	35	25	19		Feni	35	24	50
	Munshiganj	35	25	23		Khagrachhari	36	24	59
	Narayanganj	35	25	26		Lakshmipur	36	25	28
	Narsingdi	35	25	30		Noakhali	33	24	29
	Rajbari	35	24	12		Rangamati	35	23	59
Shariatpur	36	24	31	Khulna	Bagerhat	35	24	20	
Rajshahi	Bogra	38	25		43	Chuadanga	36	24	14
	Joypurhat	38	25		43	Jessore	36	24	16
	Naogaon	38	24		30	Jhenaidah	36	24	16
	Natore	36	25		23	Khulna	33	23	20
	Nawabganj	36	24		26	Kushtia	36	25	15
	Pabna	35	24		19	Magura	36	24	14
	Rajshahi	36	24		25	Meherpur	36	25	14
Sirajganj	36	25	38		Narail	36	24	19	
Rangpur	Dinajpur	38	26		34	Satkhira	33	23	16
	Gaibandha	38	26	51	Barisal	Barguna	29	21	18
	Kurigram	37	26	67		Barisal	35	24	24
	Lalmonirhat	37	26	56		Bhola	30	23	20
	Nilphamari	38	27	43		Jhalokati	36	25	21
	Panchagarh	35	25	49		Patuakhali	31	23	21
	Rangpur	38	27	50		Pirojpur	36	24	19
Thakurgaon	38	26	39	Sylhet		Habiganj	36	25	64
Mymensingh	Jamalpur	37	25		50	Maulvibazar	35	24	56
	Mymensingh	36	25		58	Sunamganj	36	25	46
	Netrakona	36	25		53	Sylhet	35	24	45
	Sherpur	36	25	60					

### 1.6 Guidance

- Add here the text for guidance.

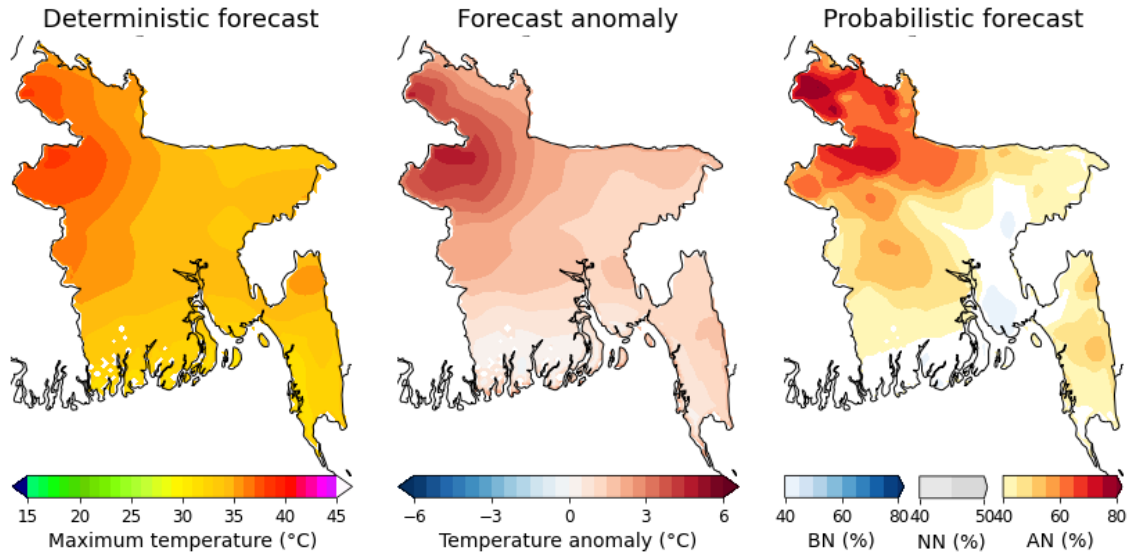
## 2. Weather Forecast for week 2 (Period: 26.04.2023 to 02.05.2023)

### 2.1 Significant Information

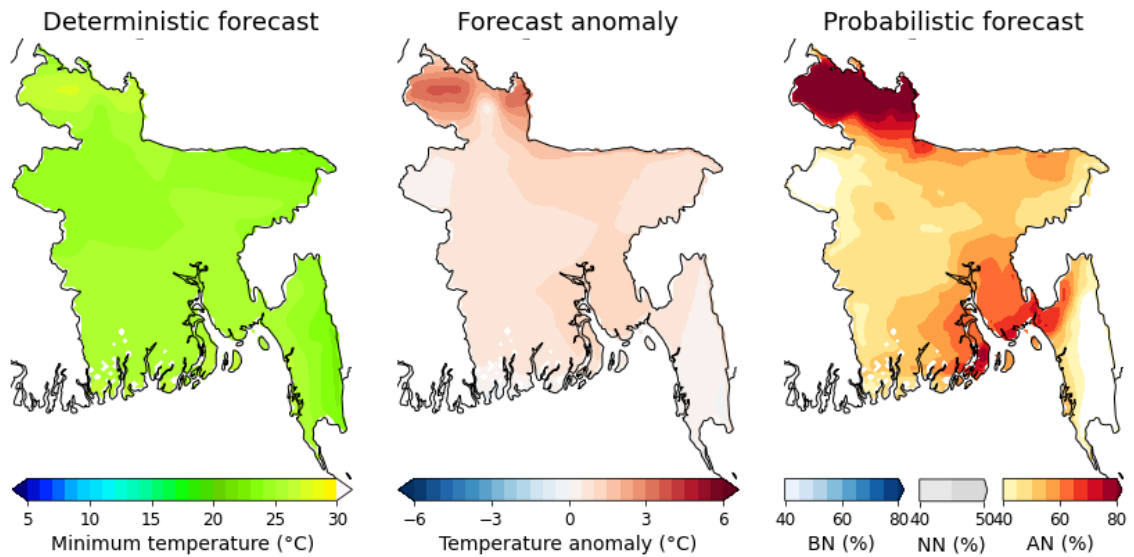
Jointly prepared by BMD, DAE, Weather Impact-Netherlands, Wageningen Environmental Research and Digital Innovation for Impact (Dii-Dhaka) under BWCSR (Component-C), supported by World Bank

- Add here the text for significant information.

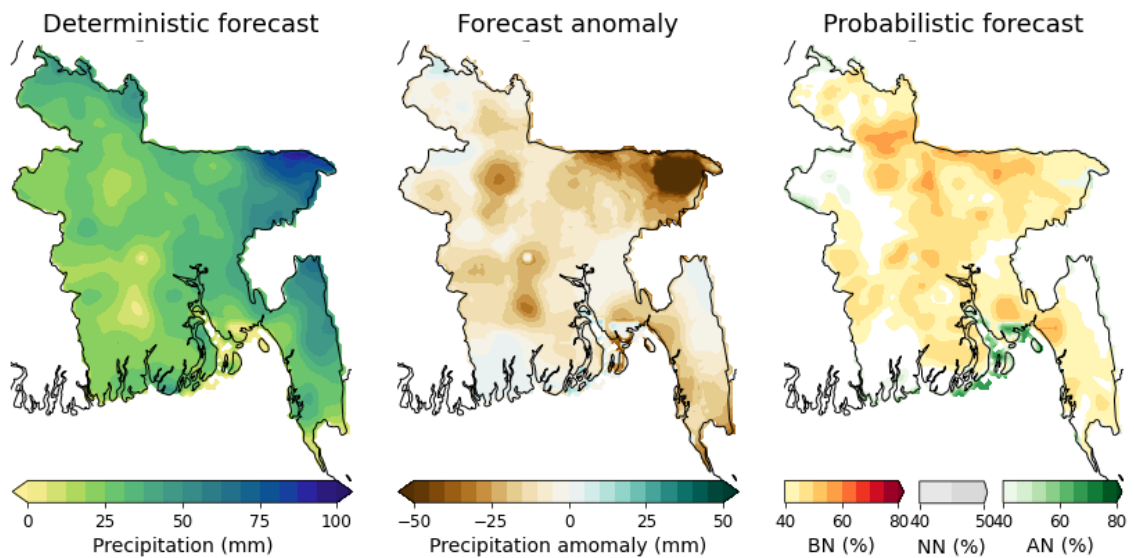
## 2.2 Maximum Temperature



## 2.3 Minimum Temperature



## 2.4 Rainfall



## 2.5 Forecast information at District level

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	34	25	29	Chittagong	Bandarban	32	23	28
	Faridpur	35	25	16		Brahamanbaria	34	25	38
	Gazipur	34	25	31		Chandpur	34	25	33
	Gopalganj	34	25	16		Chittagong	32	25	26
	Kishoreganj	34	25	36		Comilla	34	25	37
	Madaripur	34	25	30		Cox's Bazar	32	25	26
	Manikganj	35	25	20		Feni	33	25	36
	Munshiganj	34	25	33		Khagrachhari	35	25	43
	Narayanganj	34	25	35		Lakshmiপুর	34	26	24
	Narsingdi	34	25	31		Noakhali	32	25	15
	Rajbari	35	25	18		Rangamati	33	23	47
Rajshahi	Shariatpur	34	25	31	Khulna	Bagerhat	32	25	21
	Bogra	37	25	19		Chuadanga	36	25	19
	Joypurhat	37	25	28		Jessore	35	25	22
	Naogaon	38	24	24		Jhenaidah	36	25	19
	Natore	37	25	26		Khulna	31	24	20
	Nawabganj	37	24	21		Kushtia	36	25	26
	Pabna	36	25	26		Magura	35	25	18
	Rajshahi	37	24	23		Meherpur	36	25	20
Sirajganj	36	25	23	Narail	35	25	12		
Rangpur	Dinajpur	37	26	28	Barisal	Satkhira	31	24	21
	Gaibandha	36	25	26		Barguna	27	22	28
	Kurigram	34	25	43		Barisal	33	25	26
	Lalmonirhat	35	25	39		Bhola	29	24	26
	Nilphamari	36	27	35		Jhalokati	33	25	23
	Panchagarh	34	24	40		Patuakhali	29	23	26
	Rangpur	36	25	28		Pirojpur	33	25	21
Thakurgaon	37	26	34	Sylhet	Habiganj	34	25	49	
Mymen-singh	Jamalpur	35	25		26	Maulvibazar	34	24	58
	Mymen-singh	34	25		31	Sunamganj	34	24	52
	Netrakona	34	25		30	Sylhet	33	23	75
	Sherpur	34	25	33					

## 2.6 Guidance

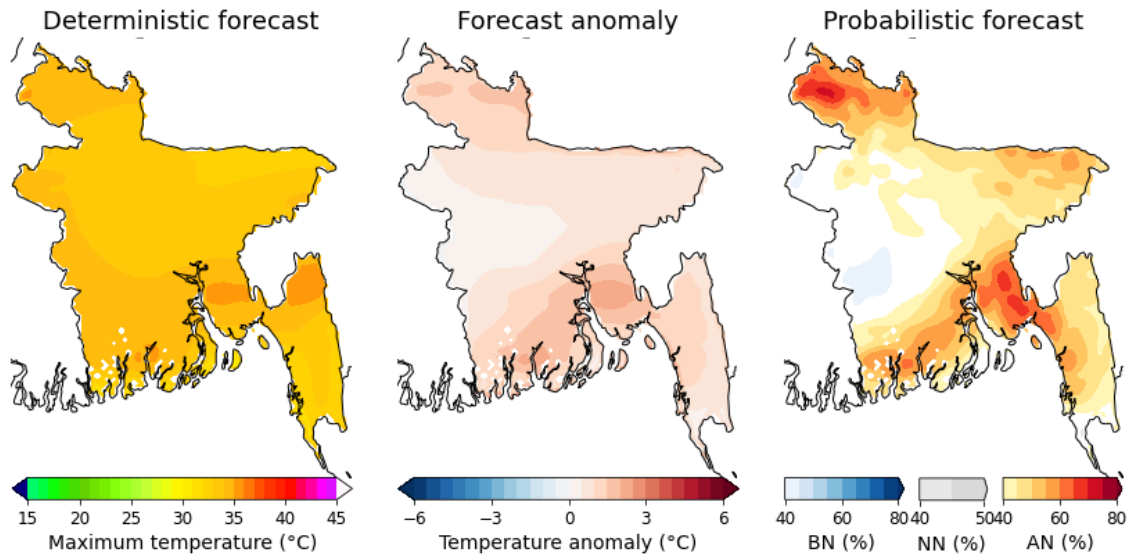
- Add here the text for guidance.

## 3. Weather Outlook for week 3+4 (Period: 03.05.2023 to 16.05.2023)

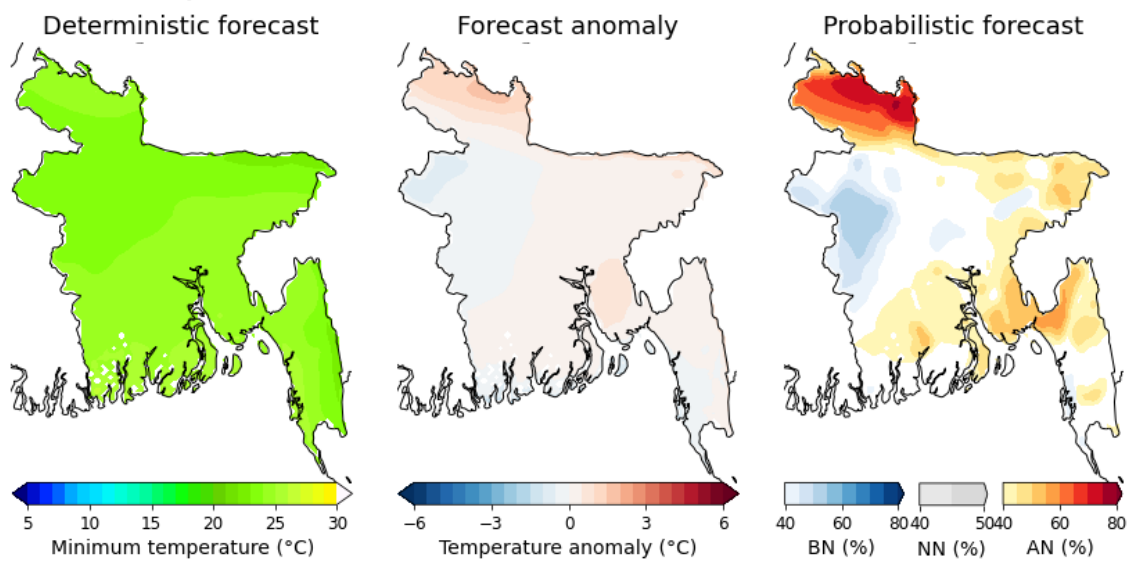
### 3.1 Significant Information

- Add here the text for significant information.

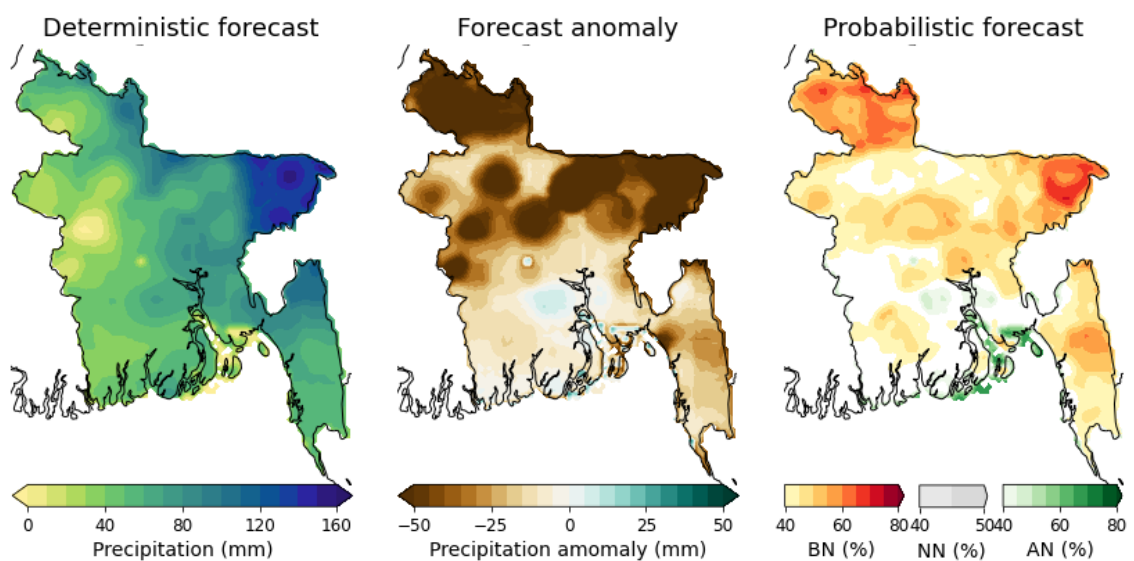
### 3.2 Maximum Temperature



### 3.3 Minimum Temperature



### 3.4 Rainfall



### 3.5 Forecast information at District level

Division	District	Average Max	Average Min	Total	Division	District	Average Max	Average Min	Total
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		Temp (°C)	Temp (°C)	Rainfall (mm)			Temp (°C)	Temp (°C)	Rainfall (mm)	
Dhaka	Dhaka	34	24	73	Chittagong	Bandarban	32	23	56	
	Faridpur	34	24	49		Brahamanbaria	33	24	81	
	Gazipur	33	24	76		Chandpur	35	25	72	
	Gopalganj	34	24	62		Chittagong	33	25	63	
	Kishoreganj	33	24	73		Comilla	34	24	74	
	Madaripur	34	24	67		Cox's Bazar	32	25	51	
	Manikganj	33	24	56		Feni	34	24	80	
	Munshiganj	34	25	70		Khagrachhari	35	24	92	
	Narayanganj	34	25	79		Lakshmipur	35	25	55	
	Narsingdi	33	24	74		Noakhali	32	24		
	Rajbari	34	24	38		Rangamati	33	23	74	
	Shariatpur	35	25	68		Khulna	Bagerhat	34	24	43
Rajshahi	Bogra	34	24	34	Chuadanga		34	24	19	
	Joypurhat	34	23	55	Jessore		35	24	43	
	Naogaon	34	23	39	Jhenaidah		34	24	36	
	Natore	34	24	16	Khulna		32	23	41	
	Nawabganj	33	23	30	Kushtia		34	24	21	
	Pabna	34	24	24	Magura		34	24	42	
	Rajshahi	34	23	27	Meherpur		34	24	25	
	Sirajganj	33	24	46	Narail		34	24	50	
Rangpur	Dinajpur	34	23	35	Satkhira		32	23	38	
	Gaibandha	34	23	68	Barisal		Barguna	28	21	56
	Kurigram	33	23	91			Barisal	34	24	49
	Lalmonirhat	34	24	75		Bhola	30	23	46	
	Nilphamari	35	25	51		Jhalokati	35	25	46	
	Panchagarh	33	23	61		Patuakhali	30	23	53	
	Rangpur	34	24	54		Pirojpur	35	25	46	
	Thakurgaon	34	24	50		Sylhet	Habiganj	34	24	123
Mymen-singh	Jalalpur	33	24	77			Maulvibazar	33	23	135
	Mymen-singh	33	24	70	Sunamganj		33	23	121	
	Netrakona	33	24	72	Sylhet		32	23	136	
	Sherpur	33	23	96						

### 3.6 Guidance

- Add here the text for guidance.

### Forecast legend

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