



Weather Impact

WAGENINGEN  
UNIVERSITY & RESEARCH



Issue Date: 04 April 2023

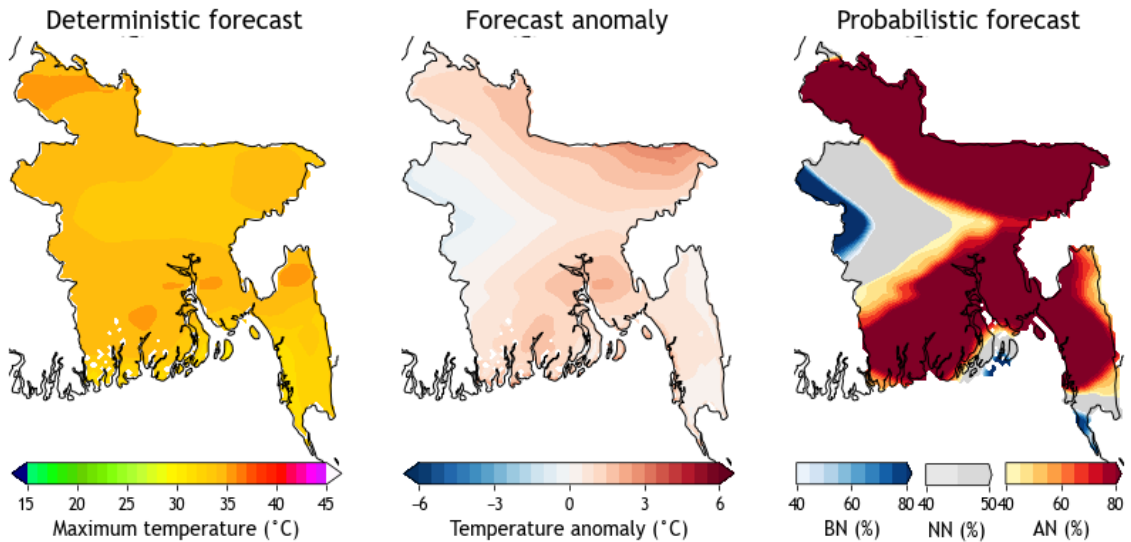
## Subject: Experimental Sub-seasonal forecast for Bangladesh during 04.04.2023 to 01.05.2023

### 1. Weather Forecast for week 1 (Period: 04.04.2023 to 10.04.2023)

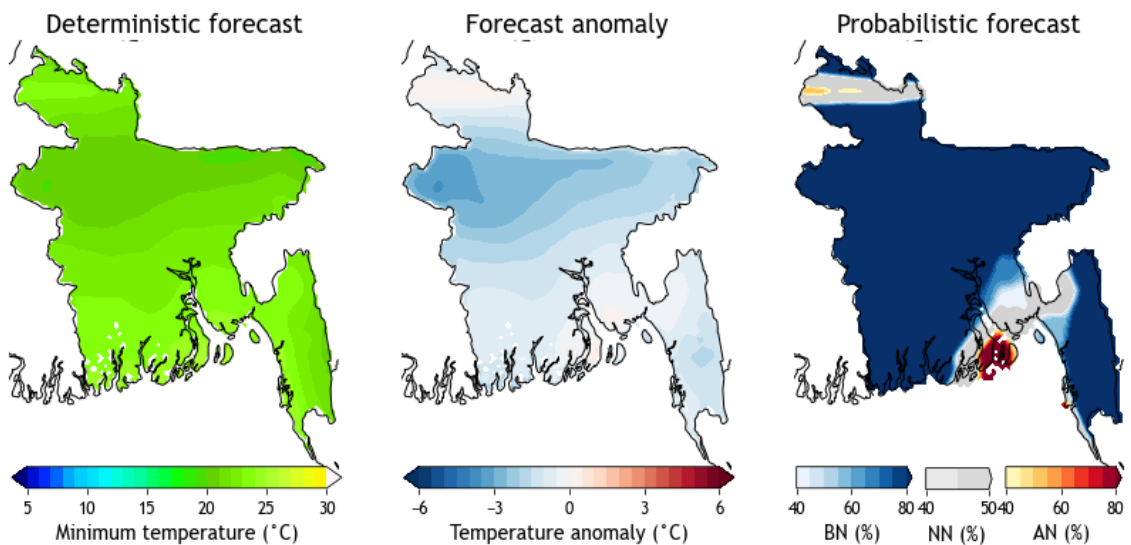
#### 1.1 Significant Information

- Add here the text for significant information.

#### 1.2 Maximum Temperature

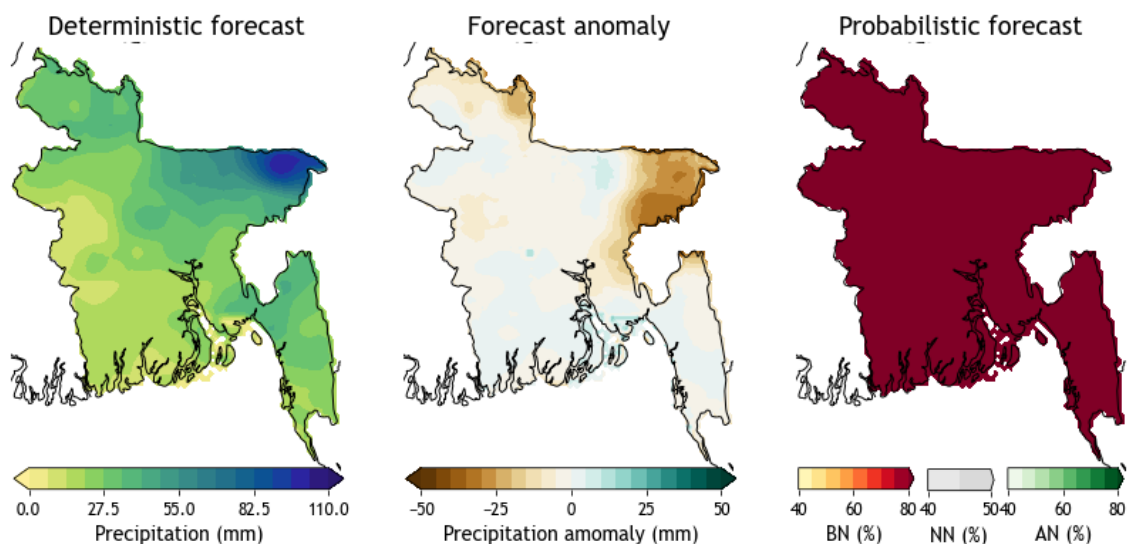


#### 1.3 Minimum Temperature



#### 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	34	22	29	Chittagong	Bandarban	32	21	24
	Faridpur	34	22	20		Brahamanbaria	33	22	26
	Gazipur	33	21	32		Chandpur	34	23	20
	Gopalganj	34	22	16		Chittagong	32	23	29
	Kishoreganj	33	21	39		Comilla	34	22	26
	Madaripur	34	22	17		Cox's Bazar	31	23	19
	Manikganj	33	21	26		Feni	33	22	36
	Munshiganj	34	22	24		Khagrachhari	34	23	37
	Narayanganj	34	22	29		Lakshmipur	34	23	20
	Narsingdi	33	22	31		Noakhali	31	23	20
	Rajbari	34	21	19		Rangamati	33	21	29
	Shariatpur	34	22	18		Khulna	Bagerhat	33	23
Rajshahi	Bogra	34	20	24	Chuadanga		34	22	13
	Joypurhat	34	20	26	Jessore		34	22	12
	Naogaon	34	20	24	Jhenaidah		34	22	18
	Natore	33	20	13	Khulna		31	21	15
	Nawabganj	34	20	19	Kushtia		34	21	12
	Pabna	33	21	16	Magura		34	22	17
	Rajshahi	33	20	14	Meherpur		34	22	11
	Sirajganj	33	20	26	Narail		34	22	14
Rangpur	Dinajpur	34	21	32	Satkhira		31	22	16
	Gaibandha	34	21	31	Barisal	Barguna	28	20	12
	Kurigram	33	21	34		Barisal	33	22	18
	Lalmonirhat	34	22	33		Bhola	29	22	21
	Nilphamari	35	22	30		Jhalokati	34	23	17
	Panchagarh	32	20	31		Patuakhali	30	21	16
	Rangpur	34	21	36		Pirojpur	34	23	15
Thakurgaon	34	22	28	Sylhet		Habiganj	34	21	39
Mymensingh	Jamalpur	34	20		29	Maulvibazar	33	21	51
	Mymensingh	33	20		43	Sunamganj	34	20	66
	Netrakona	33	20		51	Sylhet	33	20	87
	Sherpur	33	20	37					

### 1.6 Guidance

- Add here the text for guidance.

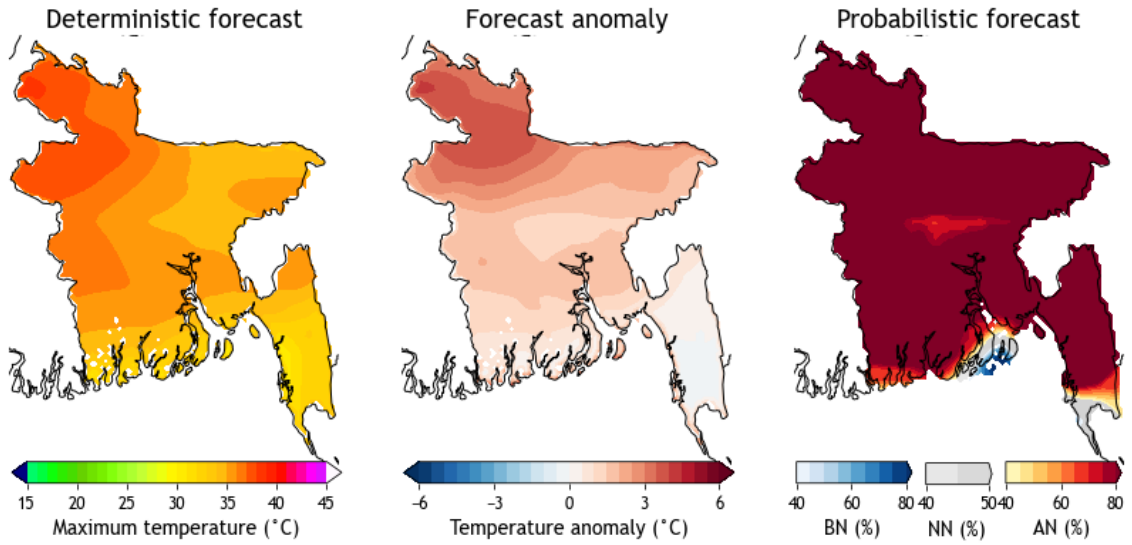
## 2. Weather Forecast for week 2 (Period: 11.04.2023 to 17.04.2023)

### 2.1 Significant Information

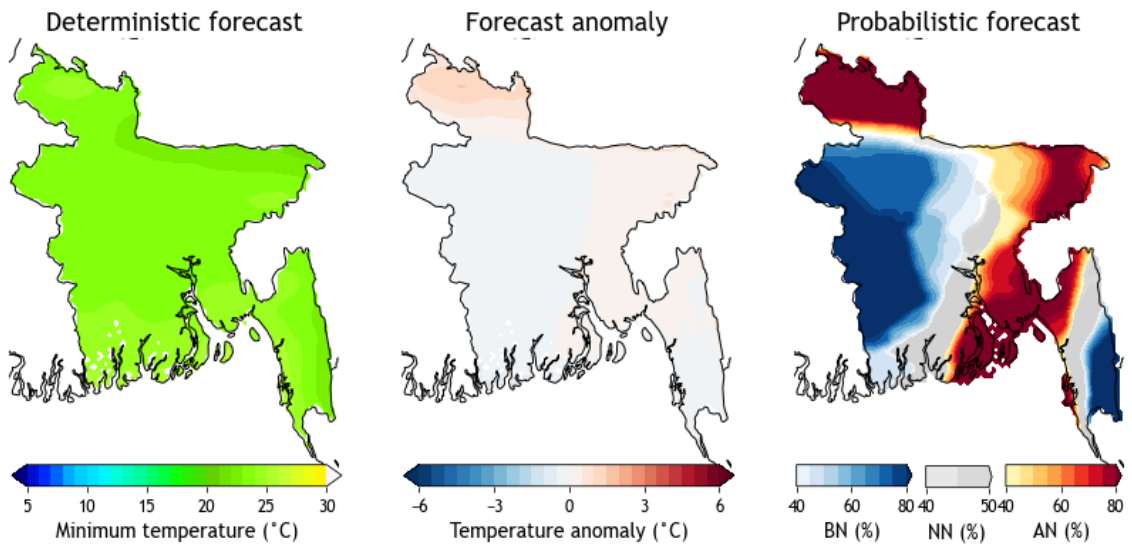
Jointly prepared by BMD, DAE, Weather Impact-Netherlands, Wageningen Environmental Research and Digital Innovation for Impact (Dii-Dhaka) under BWCSR (Component-C), supported by World Bank

- Add here the text for significant information.

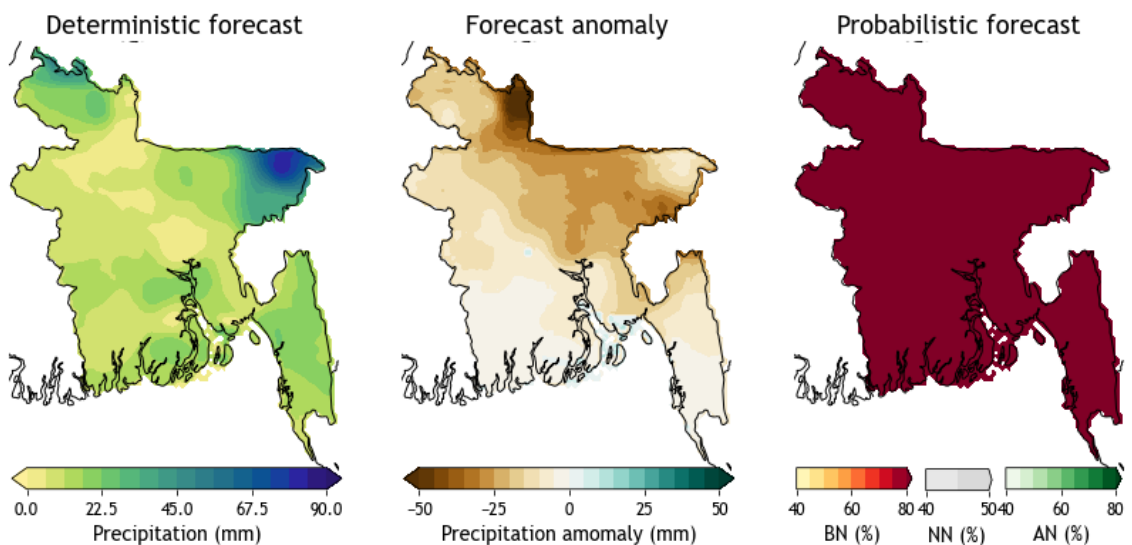
## 2.2 Maximum Temperature



## 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	23	3	Chittagong	Bandarban	31	22	16
	Faridpur	35	23	12		Brahmanbaria	34	23	10
	Gazipur	34	23	4		Chandpur	35	23	17
	Gopalganj	35	23	15		Chittagong	32	24	17
	Kishoreganj	34	23	14		Comilla	34	23	9
	Madaripur	35	23	17		Cox's Bazar	31	24	10
	Manikganj	35	23	8		Feni	33	23	7
	Munshiganj	35	23	9		Khagrachhari	35	24	14
	Narayanganj	35	23	3		Lakshmipur	34	24	14
	Narsingdi	34	23	5		Noakhali	32	23	11
	Rajbari	35	23	10		Rangamati	33	22	17
Rajshahi	Shariatpur	35	23	17	Khulna	Bagerhat	33	24	10
	Bogra	37	23	5		Chuadanga	36	23	10
	Joypurhat	37	23	5		Jessore	36	23	12
	Naogaon	37	23	5		Jhenaidah	36	23	11
	Natore	36	23	6		Khulna	32	22	9
	Nawabganj	36	23	8		Kushtia	36	23	7
	Pabna	35	23	8		Magura	36	23	11
	Rajshahi	36	23	7		Meherpur	36	23	9
Sirajganj	36	23	5	Narail	36	23	10		
Rangpur	Dinajpur	37	23	15	Barisal	Satkhira	32	22	10
	Gaibandha	37	23	3		Barguna	28	20	16
	Kurigram	35	22	6		Barisal	34	23	9
	Lalmonirhat	35	23	23		Bhola	30	22	15
	Nilphamari	37	24	26		Jhalokati	34	24	10
	Panchagarh	34	22	34		Patuakhali	30	22	16
	Rangpur	36	23	18		Pirojpur	34	24	11
Thakurgaon	37	23	17	Sylhet	Habiganj	35	23	32	
Mymen-singh	Jamalpur	36	23		5	Maulvibazar	34	23	39
	Mymen-singh	35	23		14	Sunamganj	34	22	37
	Netrakona	34	23		15	Sylhet	33	22	68
	Sherpur	35	22	8					

## 2.6 Guidance

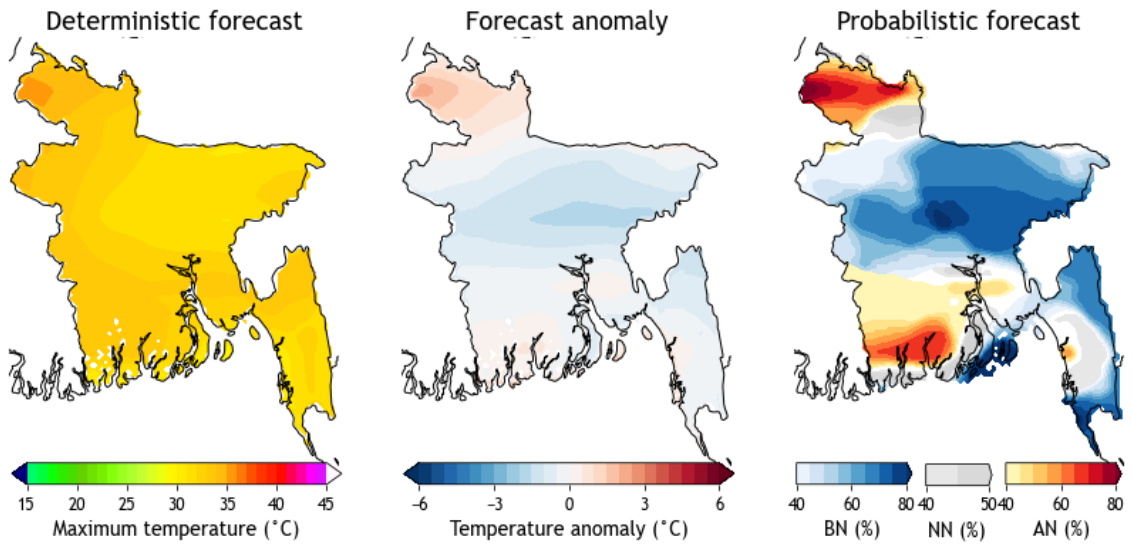
- Add here the text for guidance.

## 3. Weather Outlook for week 3+4 (Period: 18.04.2023 to 01.05.2023)

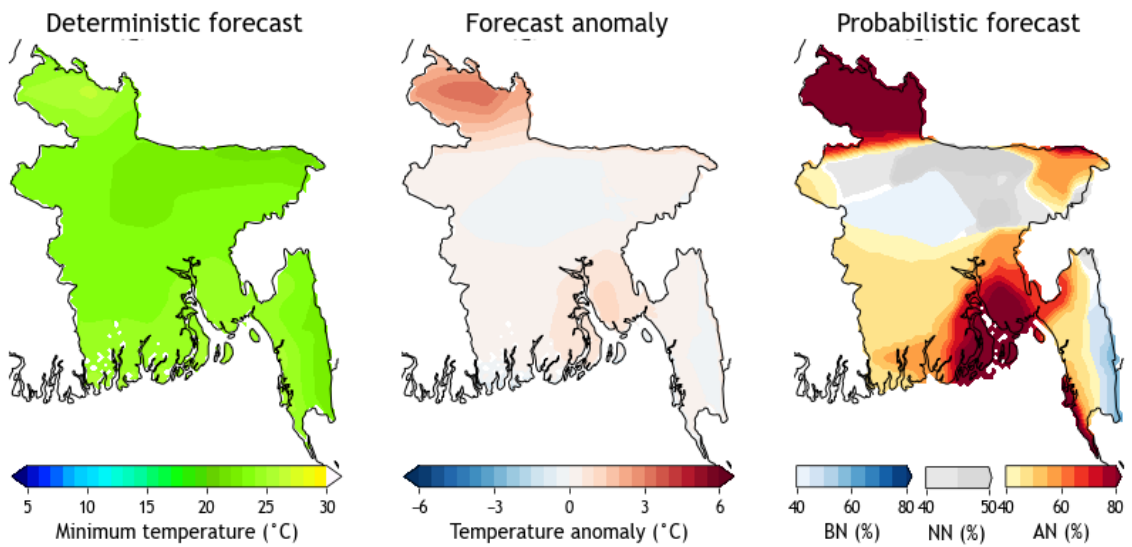
### 3.1 Significant Information

- Add here the text for significant information.

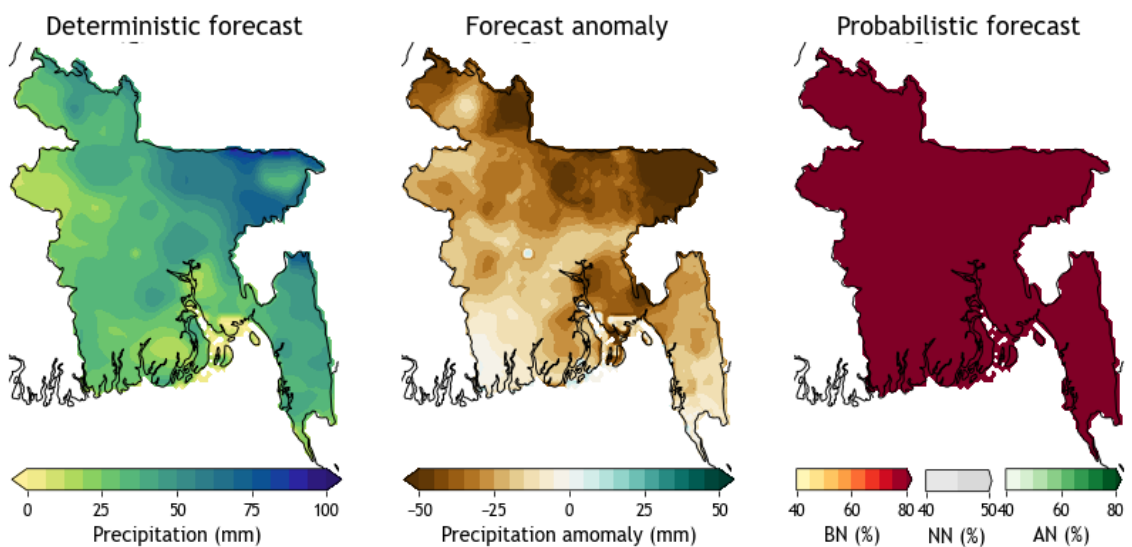
### 3.2 Maximum Temperature



### 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	31	23	42	Chittagong	Bandarban	31	22	37
	Faridpur	32	23	34		Brahamanbaria	31	23	49
	Gazipur	31	23	43		Chandpur	33	24	19
	Gopalganj	33	23	39		Chittagong	31	24	36
	Kishoreganj	31	23	52		Comilla	32	23	35
	Madaripur	32	23	41		Cox's Bazar	31	24	32
	Manikganj	31	23	35		Feni	31	23	29
	Munshiganj	32	23	37		Khagrachhari	33	23	44
	Narayanganj	31	23	45		Lakshmipur	32	24	23
	Narsingdi	31	23	42		Noakhali	30	23	
	Rajbari	32	23	32		Rangamati	32	22	45
Rajshahi	Shariatpur	32	24	29	Khulna	Bagerhat	32	24	26
	Bogra	32	23	39		Chuadanga	33	23	27
	Joypurhat	33	23	39		Jessore	33	23	32
	Naogaon	33	23	24		Jhenaidah	33	23	31
	Natore	32	23	23		Khulna	30	22	29
	Nawabganj	33	23	14		Kushtia	32	23	25
	Pabna	32	23	28		Magura	33	23	35
	Rajshahi	33	23	16		Meherpur	33	23	24
Sirajganj	31	22	31	Narail	33	23	33		
Rangpur	Dinajpur	33	24	31	Barisal	Satkhira	31	22	32
	Gaibandha	32	23	37		Barguna	27	20	22
	Kurigram	32	23	40		Barisal	32	23	26
	Lalmonirhat	32	24	43		Bhola	28	22	27
	Nilphamari	34	25	45		Jhalokati	33	24	21
	Panchagarh	31	22	37		Patuakhali	28	22	22
	Rangpur	33	25	36		Pirojpur	33	24	24
Thakurgaon	34	24	26	Sylhet	Habiganj	31	23	67	
Mymen- singh	Jalalpur	32	22		38	Maulvibazar	31	22	60
	Mymen- singh	31	22		53	Sunamganj	31	22	66
	Netrakona	31	22		58	Sylhet	31	21	53
	Sherpur	31	22	46					

### 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: ≥ 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)