



Weather Impact

WAGENINGEN  
UNIVERSITY & RESEARCH



Issue Date: 12 September 2023

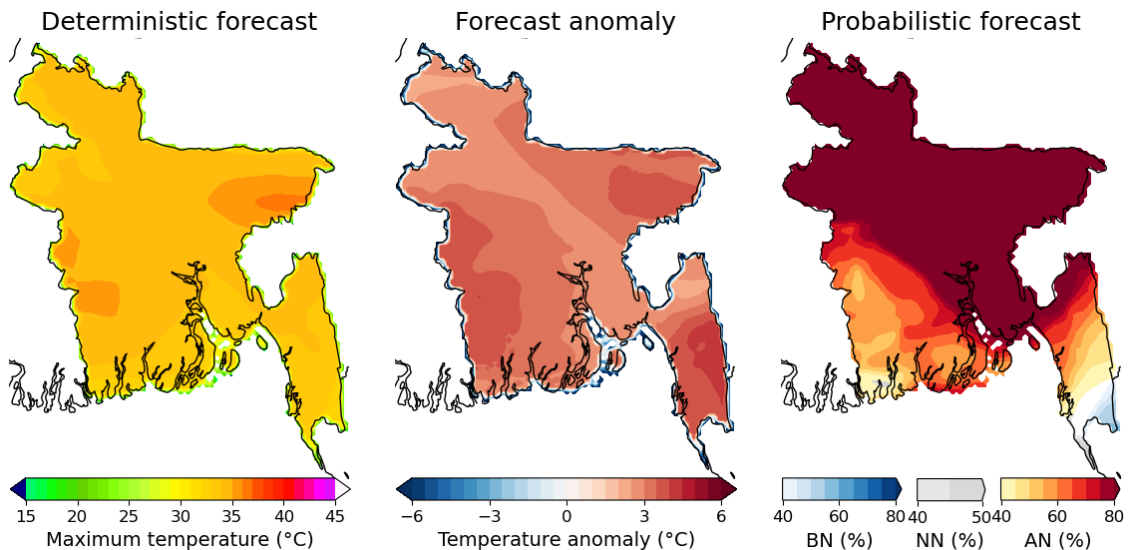
## Subject: Experimental Sub-seasonal forecast for Bangladesh during 12.09.2023 to 09.10.2023

### 1. Weather Forecast for week 1 (Period: 12.09.2023 to 18.09.2023)

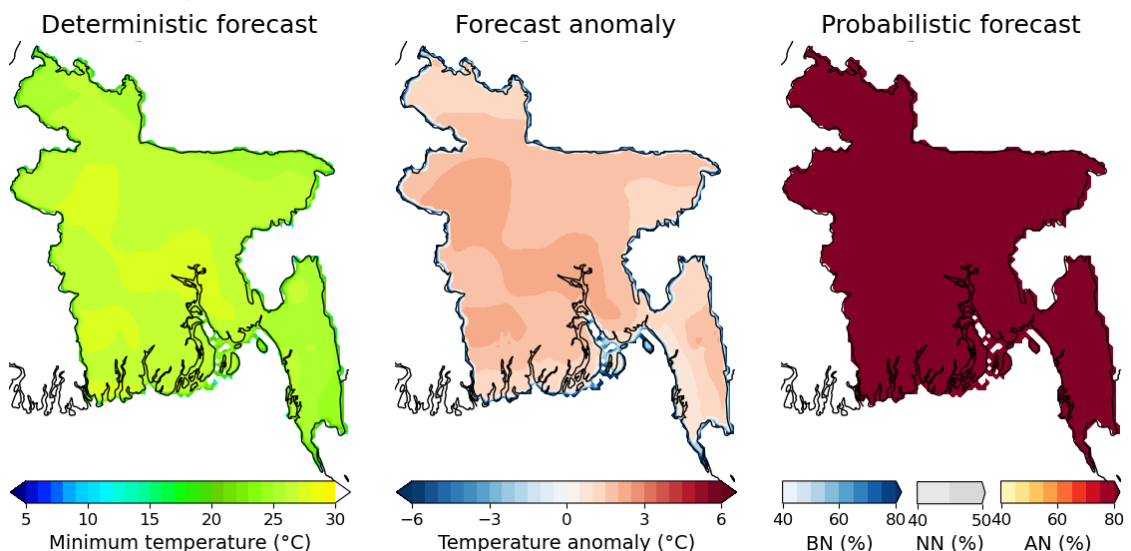
#### 1.1 Significant Information

- Add here the text for significant information.

#### 1.2 Maximum Temperature

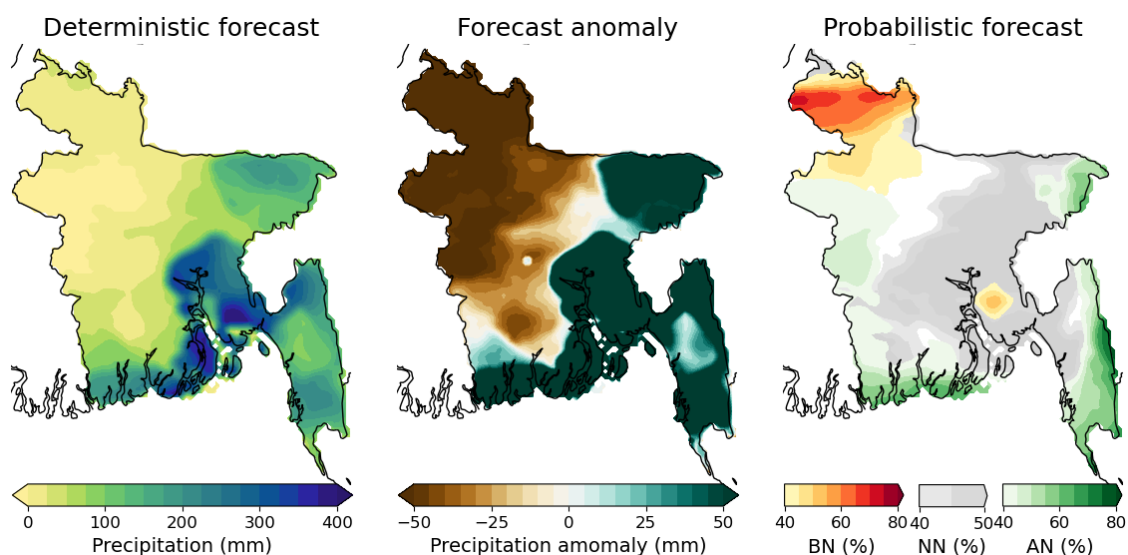


#### 1.3 Minimum Temperature



#### 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    | Maximum Temperature (°C) |         |                             | Minimum Temperature (°C) |         |                             | Rainfall (mm)      |         |                             |
|----------|-------------|--------------------------|---------|-----------------------------|--------------------------|---------|-----------------------------|--------------------|---------|-----------------------------|
|          |             | Deter-<br>ministic       | Anomaly | Probabilistic<br>(BN/NN/AN) | Deter-<br>ministic       | Anomaly | Probabilistic<br>(BN/NN/AN) | Deter-<br>ministic | Anomaly | Probabilistic<br>(BN/NN/AN) |
| Dhaka    | Dhaka       | 34                       | 3       | 0/904/9096                  | 27                       | 2       | 0/0/10000                   | 124                | 51      | 2058/5781/2161              |
|          | Faridpur    | 35                       | 3       | 1/2464/7534                 | 27                       | 2       | 0/0/10000                   | 26                 | -25     | 1964/5360/2676              |
|          | Gazipur     | 34                       | 3       | 0/555/9445                  | 27                       | 2       | 0/0/10000                   | 58                 | -7      | 2263/5342/2395              |
|          | Gopalganj   | 35                       | 3       | 32/3330/6638                | 27                       | 2       | 0/0/10000                   | 37                 | -26     | 2249/4926/2825              |
|          | Kishoreganj | 35                       | 3       | 0/0/10000                   | 27                       | 2       | 0/0/10000                   | 80                 | 25      | 1596/5807/2597              |
|          | Madaripur   | 34                       | 3       | 0/2004/7996                 | 27                       | 2       | 0/0/10000                   | 96                 | 36      | 2731/5278/1992              |
|          | Manikganj   | 35                       | 3       | 0/1356/8644                 | 27                       | 2       | 0/0/10000                   | 23                 | -33     | 2326/5039/2635              |
|          | Munshiganj  | 34                       | 3       | 0/782/9218                  | 27                       | 2       | 0/0/10000                   | 306                | 232     | 2294/5851/1856              |
|          | Narayanganj | 34                       | 3       | 0/114/9886                  | 27                       | 2       | 0/0/10000                   | 301                | 222     | 1993/6136/1871              |
|          | Narsingdi   | 34                       | 3       | 0/43/9957                   | 27                       | 2       | 0/0/10000                   | 188                | 119     | 1701/5994/2306              |
|          | Rajbari     | 35                       | 3       | 0/2290/7710                 | 27                       | 2       | 0/0/10000                   | 14                 | -37     | 2246/4227/3526              |
|          | Shariatpur  | 34                       | 3       | 0/1190/8810                 | 27                       | 2       | 0/0/10000                   | 278                | 211     | 3089/5244/1668              |
| Rajshahi | Bogra       | 34                       | 3       | 0/529/9471                  | 27                       | 2       | 0/0/10000                   | 0                  | -52     | 4100/2166/3734              |
|          | Joypurhat   | 34                       | 3       | 0/35/9965                   | 27                       | 2       | 0/0/10000                   | 3                  | -53     | 4594/2219/3188              |
|          | Naogaon     | 33                       | 2       | 0/149/9851                  | 26                       | 2       | 0/0/10000                   | 3                  | -53     | 4342/2099/3560              |
|          | Natore      | 35                       | 3       | 0/1125/8875                 | 27                       | 2       | 0/0/10000                   | 0                  | -52     | 3431/2160/4410              |
|          | Nawabganj   | 32                       | 2       | 0/179/9821                  | 25                       | 1       | 0/0/10000                   | 0                  | -52     | 3746/2166/4088              |
|          | Pabna       | 35                       | 3       | 0/1572/8428                 | 27                       | 2       | 0/0/10000                   | 11                 | -44     | 2967/3015/4017              |
|          | Rajshahi    | 34                       | 3       | 0/862/9138                  | 26                       | 2       | 0/0/10000                   | 0                  | -54     | 3370/2275/4355              |
|          | Sirajganj   | 34                       | 3       | 0/984/9016                  | 27                       | 2       | 0/0/10000                   | 5                  | -44     | 3449/2775/3776              |
| Rangpur  | Dinajpur    | 34                       | 2       | 0/1/9999                    | 26                       | 1       | 0/0/10000                   | 15                 | -65     | 5860/2686/1454              |

|             |               |    |   |                |    |    |            |     |     |                |
|-------------|---------------|----|---|----------------|----|----|------------|-----|-----|----------------|
|             | Gaibandha     | 34 | 3 | 0/0/10000      | 26 | 2  | 0/0/10000  | 8   | -51 | 4209/3447/2344 |
|             | Kurigram      | 34 | 2 | 0/0/10000      | 25 | 1  | 0/0/10000  | 19  | -68 | 4778/4318/904  |
|             | Lalmonirhat   | 33 | 1 | 0/0/10000      | 25 | 0  | 0/0/10000  | 20  | -77 | 5755/3128/1117 |
|             | Nilphamari    | 34 | 2 | 0/0/10000      | 26 | 1  | 0/0/10000  | 24  | -75 | 5810/3192/997  |
|             | Panchagarh    | 33 | 1 | 0/39/9961      | 25 | 0  | 0/2/9998   | 21  | -75 | 4260/5003/738  |
|             | Rangpur       | 34 | 3 | 0/0/10000      | 26 | 1  | 0/0/10000  | 10  | -69 | 5476/2907/1616 |
|             | Thakurgaon    | 33 | 1 | 0/58/9942      | 25 | 0  | 0/0/10000  | 11  | -70 | 6130/3229/641  |
| Mymen-singh | Jamalpur      | 34 | 3 | 0/269/9731     | 26 | 2  | 0/0/10000  | 6   | -43 | 4004/3057/2939 |
|             | Mymen-singh   | 35 | 3 | 0/184/9816     | 27 | 2  | 0/0/10000  | 37  | -25 | 2915/4219/2867 |
|             | Netrakona     | 35 | 3 | 0/1/9999       | 26 | 2  | 0/0/10000  | 93  | 22  | 2414/4411/3175 |
|             | Sherpur       | 34 | 3 | 0/145/9855     | 26 | 1  | 0/0/10000  | 16  | -43 | 3798/3422/2780 |
| Chittagong  | Bandarban     | 33 | 4 | 3301/2981/3719 | 25 | 1  | 0/3/9997   | 165 | 76  | 961/3400/5639  |
|             | Brahamanbaria | 34 | 3 | 0/13/9987      | 26 | 1  | 0/0/10000  | 139 | 79  | 1267/6513/2220 |
|             | Chandpur      | 34 | 3 | 0/394/9606     | 27 | 2  | 0/0/10000  | 246 | 169 | 3905/4902/1193 |
|             | Chittagong    | 33 | 2 | 109/3417/6474  | 25 | 0  | 0/26/9974  | 161 | 74  | 1854/5170/2976 |
|             | Comilla       | 34 | 3 | 0/189/9811     | 27 | 2  | 0/0/10000  | 260 | 184 | 2828/5573/1600 |
|             | Cox's Bazar   | 31 | 2 | 2101/4333/3566 | 24 | -1 | 0/104/9896 | 154 | 73  | 624/4105/5271  |
|             | Feni          | 33 | 2 | 0/1088/8912    | 25 | 1  | 0/1/9999   | 306 | 192 | 3283/5033/1684 |
|             | Khagrachhari  | 34 | 2 | 0/2149/7851    | 25 | 1  | 0/5/9995   | 216 | 118 | 2540/4528/2932 |
|             | Lakshmipur    | 33 | 2 | 26/1018/8955   | 26 | 1  | 0/0/10000  | 226 | 147 | 3736/4874/1390 |
|             | Noakhali      | 33 | 2 | 1/1631/8367    | 26 | 1  | 0/40/9960  | 255 | 183 | 2734/5500/1766 |
|             | Rangamati     | 33 | 3 | 463/3573/5964  | 25 | 1  | 0/2/9998   | 148 | 62  | 1017/3769/5214 |
| Khulna      | Bagerhat      | 34 | 3 | 217/3972/5811  | 27 | 1  | 0/18/9982  | 103 | 36  | 1309/4236/4455 |
|             | Chuadanga     | 35 | 3 | 49/3492/6458   | 26 | 2  | 0/0/10000  | 0   | -54 | 2150/3075/4775 |
|             | Jessore       | 35 | 4 | 634/3651/5715  | 27 | 2  | 0/0/10000  | 33  | -22 | 1470/4487/4043 |
|             | Jhenaidah     | 35 | 3 | 228/3653/6119  | 27 | 2  | 0/0/10000  | 9   | -43 | 2076/3521/4403 |
|             | Khulna        | 34 | 3 | 461/4111/5428  | 27 | 2  | 0/8/9992   | 91  | 24  | 1110/4607/4283 |
|             | Kushtia       | 35 | 3 | 0/2923/7077    | 27 | 2  | 0/0/10000  | 0   | -52 | 2689/2810/4502 |
|             | Magura        | 35 | 4 | 108/3211/6681  | 27 | 2  | 0/0/10000  | 17  | -36 | 1932/4600/3468 |
|             | Meherpur      | 33 | 2 | 0/2970/7030    | 26 | 1  | 0/0/10000  | 0   | -54 | 2367/2887/4746 |
|             | Narail        | 35 | 4 | 398/3227/6375  | 27 | 2  | 0/0/10000  | 24  | -31 | 1704/4950/3347 |
|             | Satkhira      | 33 | 3 | 980/3753/5266  | 26 | 1  | 0/3/9997   | 98  | 34  | 789/4520/4691  |
| Barisal     | Barguna       | 33 | 3 | 238/3685/6078  | 26 | 1  | 0/35/9965  | 190 | 117 | 815/4281/4904  |
|             | Barisal       | 34 | 3 | 102/2701/7197  | 27 | 2  | 0/0/10000  | 128 | 58  | 2284/4949/2767 |

|        |             |    |   |                   |    |   |           |     |     |                    |
|--------|-------------|----|---|-------------------|----|---|-----------|-----|-----|--------------------|
|        | Bhola       | 32 | 2 | 123/3244/663<br>2 | 26 | 0 | 0/36/9964 | 307 | 219 | 1906/5205/28<br>89 |
|        | Jhalokati   | 34 | 3 | 240/3298/646<br>2 | 27 | 2 | 0/0/10000 | 66  | -8  | 2062/4049/38<br>89 |
|        | Patuakhali  | 33 | 3 | 188/3754/605<br>7 | 26 | 1 | 0/24/9976 | 274 | 189 | 1154/4224/46<br>22 |
|        | Pirojpur    | 34 | 3 | 212/3308/648<br>1 | 27 | 2 | 0/2/9998  | 63  | -6  | 2030/4080/38<br>91 |
| Sylhet | Habiganj    | 35 | 3 | 0/36/9964         | 26 | 1 | 0/0/10000 | 102 | 49  | 946/5603/345<br>1  |
|        | Maulvibazar | 35 | 3 | 0/10/9990         | 26 | 1 | 0/0/10000 | 115 | 58  | 901/4307/479<br>3  |
|        | Sunamganj   | 34 | 3 | 0/17/9983         | 25 | 1 | 0/0/10000 | 161 | 91  | 1792/4897/33<br>10 |
|        | Sylhet      | 33 | 2 | 0/4/9996          | 25 | 1 | 0/0/10000 | 149 | 83  | 1766/3703/45<br>31 |

## 1.6 Guidance

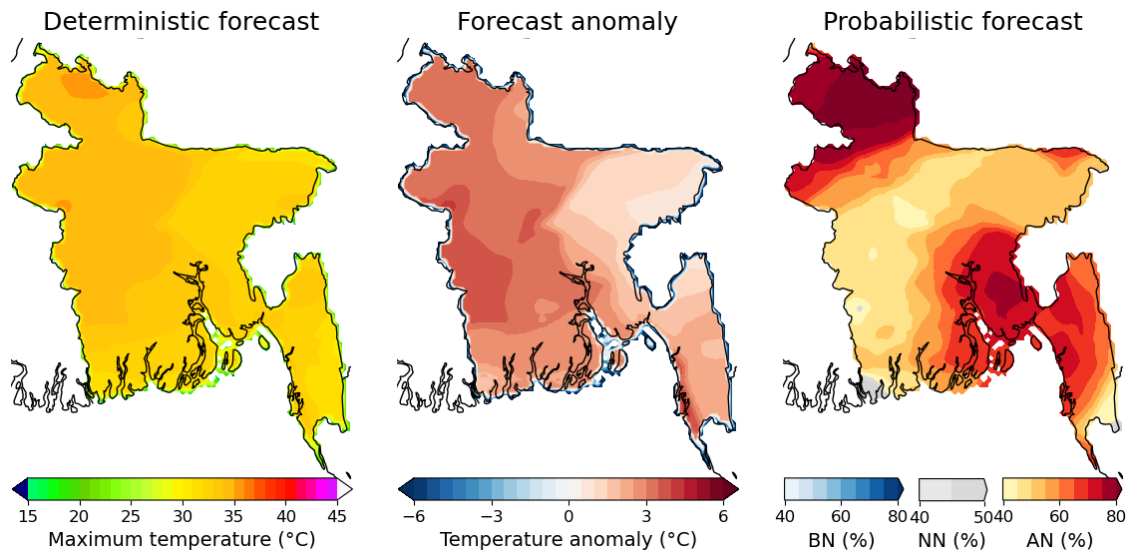
- Add here the text for guidance.

## 2. Weather Forecast for week 2 (Period: 19.09.2023 to 25.09.2023)

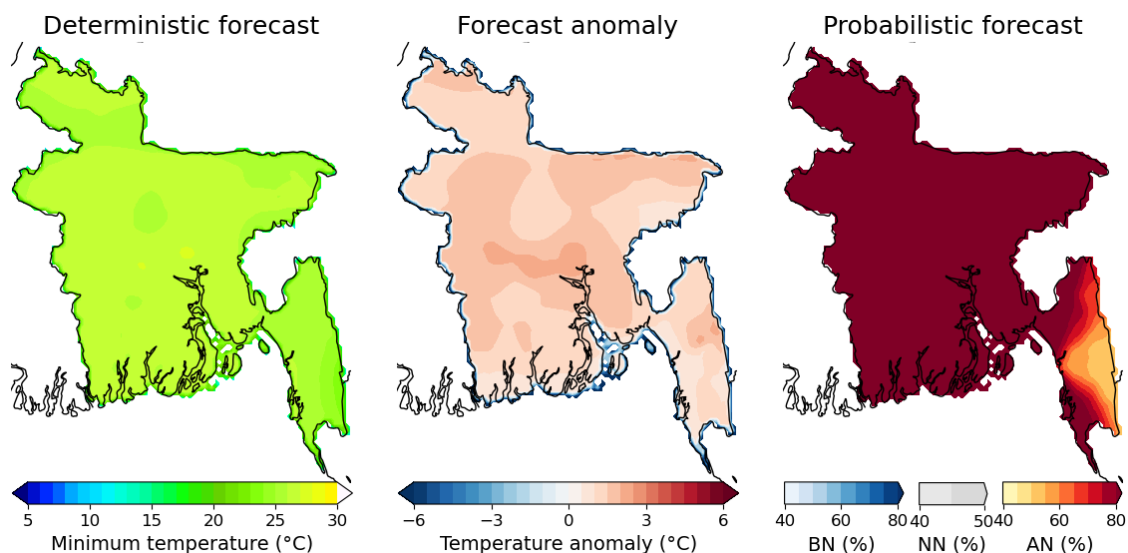
### 2.1 Significant Information

- Add here the text for significant information.

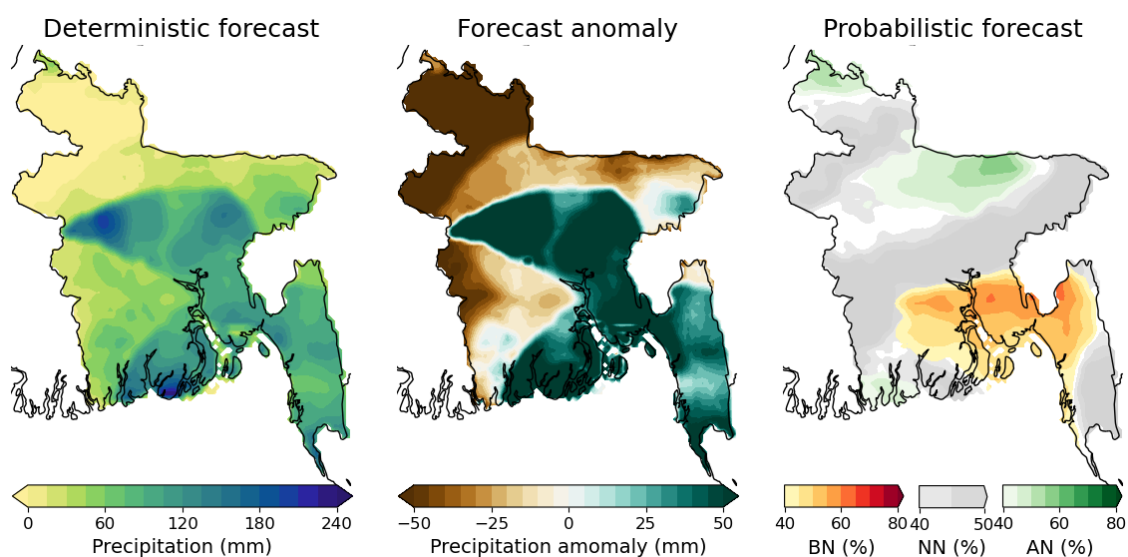
### 2.2 Maximum Temperature



### 2.3 Minimum Temperature



## 2.4 Rainfall



## 2.5 Forecast information at District level

| Division | District    | Maximum Temperature (°C) |         |                             | Minimum Temperature (°C) |         |                             | Rainfall (mm)      |         |                             |
|----------|-------------|--------------------------|---------|-----------------------------|--------------------------|---------|-----------------------------|--------------------|---------|-----------------------------|
|          |             | Deter-<br>ministic       | Anomaly | Probabilistic<br>(BN/NN/AN) | Deter-<br>ministic       | Anomaly | Probabilistic<br>(BN/NN/AN) | Deter-<br>ministic | Anomaly | Probabilistic<br>(BN/NN/AN) |
| Dhaka    | Dhaka       | 34                       | 3       | 382/3419/619<br>9           | 27                       | 2       | 50/300/9651                 | 99                 | 54      | 2440/5894/166<br>6          |
|          | Faridpur    | 34                       | 3       | 336/4491/517<br>2           | 27                       | 2       | 50/316/9635                 | 47                 | -7      | 3035/5411/155<br>5          |
|          | Gazipur     | 33                       | 2       | 773/3418/580<br>9           | 27                       | 2       | 34/262/9704                 | 103                | 59      | 2078/5262/266<br>0          |
|          | Gopalganj   | 34                       | 3       | 552/4112/533<br>7           | 26                       | 1       | 52/327/9621                 | 54                 | -16     | 5030/3358/161<br>2          |
|          | Kishoreganj | 33                       | 1       | 1084/3613/53<br>03          | 26                       | 1       | 0/266/9734                  | 128                | 65      | 2039/4730/323<br>1          |
|          | Madaripur   | 34                       | 3       | 405/3382/621<br>3           | 26                       | 2       | 50/365/9586                 | 48                 | -16     | 5116/3393/149<br>1          |
|          | Manikganj   | 34                       | 3       | 340/4227/543<br>3           | 27                       | 2       | 50/303/9648                 | 98                 | 52      | 2470/5399/213<br>1          |
|          | Munshiganj  | 34                       | 3       | 424/2816/676<br>1           | 27                       | 2       | 50/284/9666                 | 87                 | 41      | 3326/5298/137<br>6          |
|          | Narayanganj | 33                       | 2       | 582/2489/693<br>0           | 27                       | 2       | 50/255/9696                 | 104                | 59      | 2850/5771/137<br>9          |

|             |               |    |   |                |    |   |               |     |     |                |
|-------------|---------------|----|---|----------------|----|---|---------------|-----|-----|----------------|
|             | Narsingdi     | 33 | 2 | 808/2494/6698  | 26 | 2 | 30/198/9772   | 119 | 73  | 2468/5688/1844 |
|             | Rajbari       | 34 | 3 | 375/4950/4675  | 27 | 2 | 50/345/9605   | 55  | 3   | 2217/5752/2031 |
|             | Shariatpur    | 34 | 3 | 442/2648/6910  | 27 | 2 | 50/400/9550   | 63  | 5   | 5037/3589/1375 |
| Rajshahi    | Bogra         | 34 | 3 | 433/3774/5793  | 27 | 2 | 49/171/9780   | 12  | -26 | 1856/3967/4177 |
|             | Joypurhat     | 34 | 3 | 529/2513/6959  | 26 | 1 | 41/222/9737   | 2   | -44 | 1985/4801/3214 |
|             | Naogaon       | 34 | 3 | 524/2621/6855  | 26 | 1 | 40/154/9806   | 3   | -53 | 2338/4697/2965 |
|             | Natore        | 34 | 3 | 426/4465/5108  | 27 | 2 | 50/166/9784   | 85  | 29  | 2134/3987/3879 |
|             | Nawabganj     | 33 | 2 | 517/2393/7090  | 25 | 0 | 50/171/9779   | 0   | -64 | 2711/4819/2470 |
|             | Pabna         | 34 | 3 | 464/4782/4754  | 27 | 2 | 50/302/9649   | 149 | 92  | 2439/4177/3384 |
|             | Rajshahi      | 34 | 3 | 475/3783/5742  | 26 | 1 | 50/108/9842   | 19  | -40 | 2606/4198/3196 |
|             | Sirajganj     | 34 | 3 | 404/4978/4618  | 26 | 1 | 48/262/9690   | 109 | 67  | 2165/3866/3969 |
| Rangpur     | Dinajpur      | 34 | 3 | 503/1459/8038  | 26 | 1 | 49/484/9467   | 0   | -71 | 2548/4559/2893 |
|             | Gaibandha     | 34 | 3 | 477/2300/7223  | 26 | 1 | 50/267/9683   | 6   | -37 | 1701/4691/3607 |
|             | Kurigram      | 33 | 2 | 477/1394/8129  | 25 | 1 | 44/542/9413   | 0   | -60 | 2109/4275/3616 |
|             | Lalmonirhat   | 33 | 2 | 479/1345/8176  | 25 | 0 | 50/535/9415   | 2   | -60 | 2486/3703/3810 |
|             | Nilphamari    | 35 | 3 | 475/1399/8126  | 26 | 1 | 50/446/9504   | 0   | -65 | 2512/3397/4091 |
|             | Panchagarh    | 33 | 2 | 564/1754/7683  | 25 | 0 | 56/260/9684   | 16  | -55 | 1537/3334/5128 |
|             | Rangpur       | 35 | 3 | 447/1398/8155  | 26 | 1 | 50/348/9603   | 0   | -72 | 2294/4727/2978 |
|             | Thakurgaon    | 34 | 2 | 593/1626/7781  | 25 | 1 | 50/667/9284   | 0   | -69 | 2534/3526/3940 |
| Mymen-singh | Jamalpur      | 34 | 3 | 599/3968/5433  | 26 | 1 | 14/332/9654   | 18  | -18 | 1748/3808/4444 |
|             | Mymen-singh   | 33 | 2 | 813/4223/4963  | 26 | 2 | 0/258/9742    | 58  | 10  | 2087/3195/4718 |
|             | Netrakona     | 33 | 2 | 1071/3916/5012 | 26 | 2 | 0/299/9701    | 40  | -15 | 2223/2652/5125 |
|             | Sherpur       | 34 | 2 | 740/3967/5293  | 26 | 1 | 0/338/9662    | 18  | -24 | 1831/3443/4726 |
| Chitta-gong | Bandarban     | 31 | 2 | 1163/3408/5428 | 24 | 1 | 712/3078/6209 | 92  | 34  | 1904/5425/2672 |
|             | Brahamanbaria | 32 | 1 | 849/2506/6645  | 26 | 1 | 14/284/9702   | 105 | 54  | 2736/5573/1692 |
|             | Chandpur      | 34 | 3 | 616/1997/7387  | 27 | 2 | 50/306/9645   | 93  | 43  | 5575/3015/1410 |
|             | Chittagong    | 32 | 1 | 847/2153/7000  | 25 | 0 | 40/2253/7707  | 97  | 43  | 4680/3208/2112 |
|             | Comilla       | 33 | 2 | 726/1797/7477  | 26 | 2 | 49/266/9685   | 96  | 50  | 4703/3813/1485 |
|             | Cox's Bazar   | 31 | 2 | 824/3014/6162  | 24 | 0 | 12/711/9277   | 102 | 45  | 3841/3781/2378 |
|             | Feni          | 32 | 1 | 898/1812/7290  | 25 | 0 | 8/297/9695    | 109 | 57  | 5636/2870/1494 |
|             | Khagrachhari  | 32 | 1 | 849/2262/6889  | 25 | 1 | 0/1326/8674   | 83  | 26  | 5341/3061/1598 |
|             | Lakshmipur    | 33 | 2 | 658/2052/7291  | 26 | 1 | 25/400/9575   | 99  | 47  | 5432/2960/1608 |
|             | Noakhali      | 32 | 2 | 538/2183/7279  | 26 | 1 | 17/463/9520   | 96  | 49  | 5115/3252/1633 |
|             | Rangamati     | 31 | 1 | 1056/2504/6441 | 25 | 1 | 187/3475/6338 | 87  | 26  | 3650/3969/2380 |

|         |             |    |   |                    |    |   |              |     |     |                    |
|---------|-------------|----|---|--------------------|----|---|--------------|-----|-----|--------------------|
| Khulna  | Bagerhat    | 33 | 3 | 775/4090/513<br>5  | 26 | 1 | 84/387/9529  | 101 | 40  | 3189/4109/270<br>3 |
|         | Chuadanga   | 34 | 3 | 575/4784/464<br>1  | 26 | 1 | 50/447/9503  | 29  | -49 | 2636/5452/191<br>2 |
|         | Jessore     | 34 | 4 | 1322/4149/45<br>30 | 26 | 1 | 63/367/9570  | 32  | -38 | 2633/6175/119<br>2 |
|         | Jhenaidah   | 34 | 3 | 872/4548/458<br>0  | 27 | 2 | 50/417/9534  | 38  | -36 | 2252/5978/176<br>9 |
|         | Khulna      | 33 | 3 | 1046/4099/48<br>55 | 26 | 1 | 100/418/9482 | 65  | 3   | 2840/4327/283<br>3 |
|         | Kushtia     | 34 | 3 | 418/4896/468<br>6  | 27 | 2 | 50/368/9583  | 56  | -11 | 2573/4070/335<br>7 |
|         | Magura      | 34 | 4 | 599/4808/459<br>3  | 27 | 2 | 50/299/9651  | 47  | -20 | 2679/5516/180<br>5 |
|         | Meherpur    | 33 | 2 | 401/4927/467<br>2  | 25 | 0 | 50/400/9551  | 22  | -52 | 3168/4533/229<br>9 |
|         | Narail      | 34 | 3 | 894/4436/467<br>0  | 26 | 1 | 54/296/9650  | 47  | -19 | 3891/4621/148<br>7 |
|         | Satkhira    | 32 | 2 | 1515/4043/44<br>42 | 26 | 1 | 83/630/9287  | 40  | -16 | 1830/4912/325<br>8 |
| Barisal | Barguna     | 32 | 2 | 793/3309/589<br>8  | 26 | 1 | 37/331/9632  | 140 | 72  | 2889/4604/250<br>7 |
|         | Barisal     | 33 | 3 | 584/2967/644<br>9  | 26 | 1 | 29/432/9539  | 84  | 24  | 4957/3434/160<br>9 |
|         | Bhola       | 31 | 1 | 684/2533/678<br>3  | 25 | 0 | 4/511/9485   | 113 | 47  | 4746/3288/196<br>6 |
|         | Jhalokati   | 33 | 3 | 759/3220/602<br>1  | 26 | 1 | 49/399/9552  | 98  | 36  | 4574/3771/165<br>6 |
|         | Patuakhali  | 32 | 2 | 744/2972/628<br>4  | 26 | 1 | 10/425/9565  | 136 | 65  | 3453/4220/232<br>7 |
|         | Pirojpur    | 33 | 3 | 759/3442/579<br>9  | 26 | 1 | 56/377/9567  | 100 | 37  | 4299/3981/172<br>0 |
| Sylhet  | Habiganj    | 32 | 0 | 1091/3727/51<br>82 | 26 | 1 | 0/192/9808   | 64  | 7   | 2205/5470/232<br>5 |
|         | Maulvibazar | 32 | 0 | 1165/3622/52<br>14 | 25 | 0 | 0/71/9929    | 65  | 10  | 2389/5722/188<br>9 |
|         | Sunamganj   | 32 | 1 | 1016/3779/52<br>05 | 25 | 1 | 0/186/9814   | 31  | -27 | 2310/3380/431<br>0 |
|         | Sylhet      | 31 | 0 | 955/3368/567<br>6  | 25 | 1 | 0/103/9897   | 34  | -18 | 2502/5810/168<br>8 |

## 2.6 Guidance

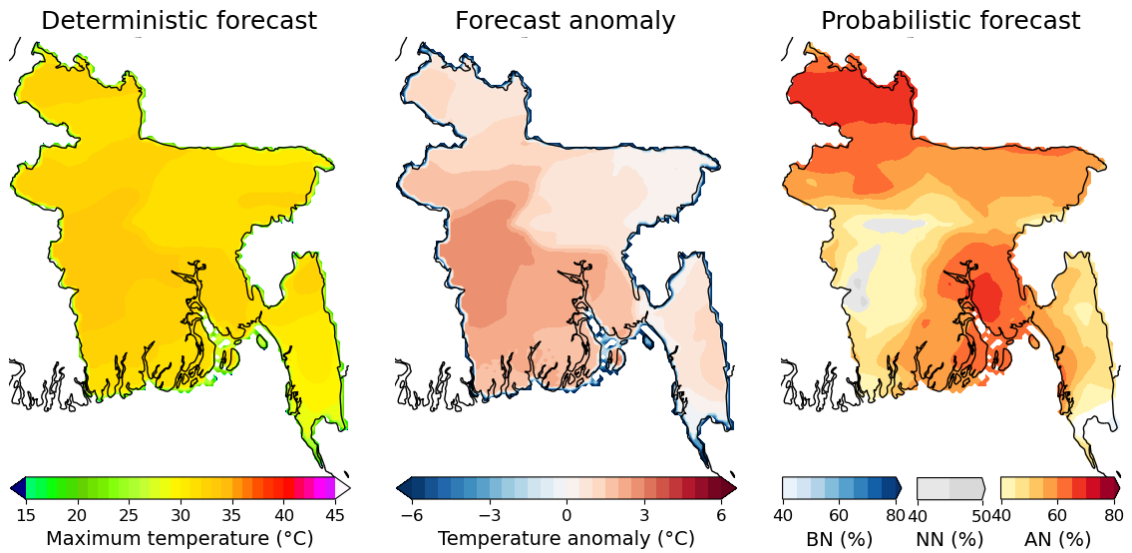
- Add here the text for guidance.

## 3. Weather Outlook for week 3+4 (Period: 26.09.2023 to 09.10.2023)

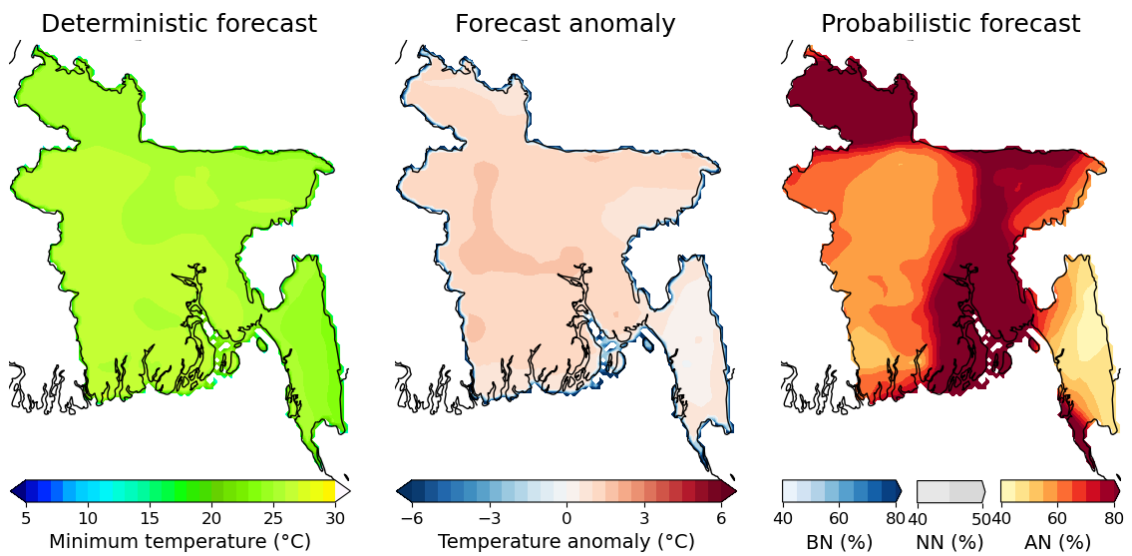
### 3.2 Significant Information

- Add here the text for significant information.

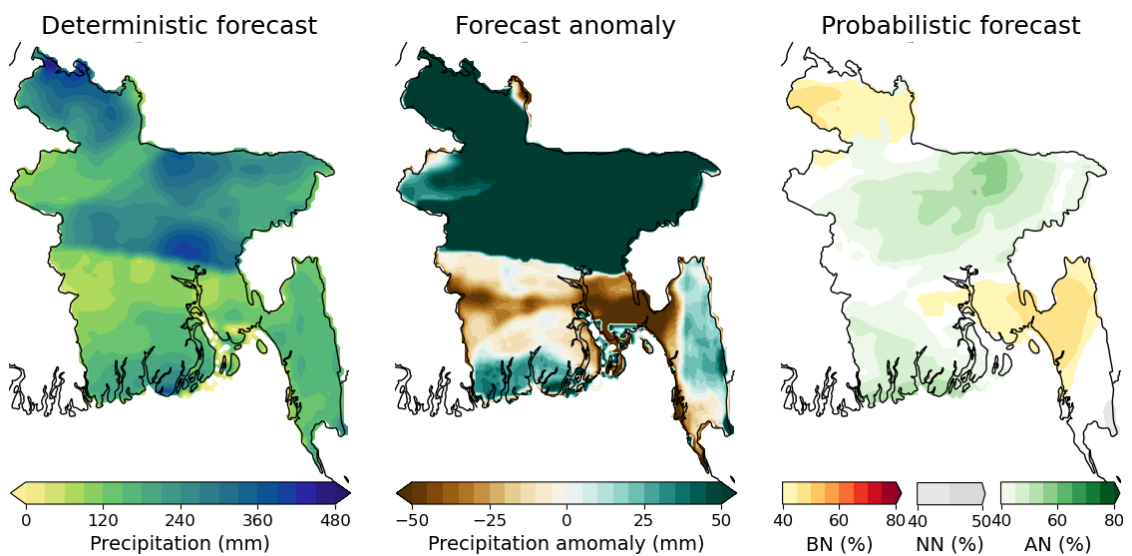
### 3.2 Maximum Temperature



### 3.3 Minimum Temperature



### 3.4 Rainfall



### 3.5 Forecast information at District level

| Division | District | Maximum Temperature (°C) | Minimum Temperature (°C) | Rainfall (mm) |
|----------|----------|--------------------------|--------------------------|---------------|
|----------|----------|--------------------------|--------------------------|---------------|



|                 |                 | Deter-<br>ministic | Anomaly | Probabilistic<br>(BN/NN/AN) | Deter-<br>ministic | Anomaly | Probabilistic<br>(BN/NN/AN) | Deter-<br>ministic | Anomaly | Probabilistic<br>(BN/NN/AN) |
|-----------------|-----------------|--------------------|---------|-----------------------------|--------------------|---------|-----------------------------|--------------------|---------|-----------------------------|
| Dhaka           | Dhaka           | 32                 | 2       | 1949/2635/54<br>16          | 26                 | 1       | 259/2701/704<br>0           | 301                | 168     | 2527/2956/45<br>17          |
|                 | Faridpur        | 33                 | 2       | 1791/3517/46<br>92          | 26                 | 1       | 207/3563/623<br>0           | 90                 | -4      | 3339/2668/39<br>93          |
|                 | Gazipur         | 32                 | 1       | 1990/3066/49<br>43          | 26                 | 1       | 259/2795/694<br>6           | 324                | 193     | 2001/3082/49<br>17          |
|                 | Gopalganj       | 33                 | 2       | 1811/3368/48<br>21          | 26                 | 1       | 156/3382/646<br>2           | 127                | -24     | 3823/2413/37<br>64          |
|                 | Kishoreganj     | 32                 | 1       | 1798/2706/54<br>96          | 26                 | 1       | 273/1590/813<br>7           | 230                | 96      | 1817/3356/48<br>27          |
|                 | Madaripur       | 33                 | 2       | 1585/2524/58<br>91          | 26                 | 1       | 161/2094/774<br>5           | 112                | -19     | 3862/2558/35<br>80          |
|                 | Manikganj       | 33                 | 2       | 1903/3515/45<br>82          | 26                 | 1       | 212/3836/595<br>2           | 272                | 165     | 2391/2985/46<br>24          |
|                 | Munshiganj      | 33                 | 2       | 1412/2406/61<br>83          | 26                 | 2       | 223/1692/808<br>5           | 129                | 2       | 3218/2828/39<br>54          |
|                 | Narayanganj     | 32                 | 2       | 1366/2493/61<br>41          | 26                 | 1       | 282/1317/840<br>1           | 334                | 197     | 2716/3070/42<br>14          |
|                 | Narsingdi       | 32                 | 1       | 1563/2894/55<br>43          | 26                 | 1       | 287/1150/856<br>3           | 322                | 192     | 2198/3430/43<br>72          |
|                 | Rajbari         | 33                 | 3       | 1810/3989/42<br>00          | 26                 | 2       | 319/3856/582<br>5           | 140                | 47      | 2864/2634/45<br>03          |
|                 | Shariatpur      | 33                 | 2       | 1213/2406/63<br>81          | 26                 | 1       | 189/1353/845<br>8           | 103                | -22     | 3926/2630/34<br>44          |
| Rajshahi        | Bogra           | 32                 | 2       | 1791/2166/60<br>43          | 26                 | 1       | 759/3514/572<br>7           | 163                | 63      | 3328/2249/44<br>23          |
|                 | Joypurhat       | 32                 | 1       | 1529/2257/62<br>14          | 26                 | 1       | 644/2711/664<br>5           | 184                | 74      | 3748/2160/40<br>91          |
|                 | Naogaon         | 32                 | 1       | 1505/2408/60<br>87          | 26                 | 1       | 594/3026/638<br>0           | 131                | 32      | 3736/2312/39<br>52          |
|                 | Natore          | 33                 | 2       | 1802/3043/51<br>55          | 26                 | 1       | 820/3358/582<br>2           | 227                | 126     | 3179/2308/45<br>14          |
|                 | Nawabganj       | 31                 | 0       | 1587/2680/57<br>33          | 25                 | 0       | 296/3320/638<br>4           | 115                | 26      | 3377/3033/35<br>90          |
|                 | Pabna           | 33                 | 3       | 1942/4006/40<br>52          | 26                 | 1       | 433/3657/590<br>9           | 274                | 161     | 2350/3138/45<br>12          |
|                 | Rajshahi        | 32                 | 1       | 1611/3041/53<br>48          | 26                 | 1       | 476/3293/623<br>0           | 154                | 65      | 3017/2910/40<br>73          |
|                 | Sirajganj       | 33                 | 2       | 2007/2980/50<br>13          | 26                 | 1       | 539/3751/571<br>0           | 237                | 129     | 2182/3039/47<br>79          |
| Rangpur         | Dinajpur        | 32                 | 1       | 1553/1830/66<br>16          | 26                 | 1       | 242/906/8852                | 259                | 119     | 4470/1674/38<br>56          |
|                 | Gaibandha       | 32                 | 1       | 1483/2157/63<br>60          | 26                 | 1       | 392/2122/748<br>6           | 216                | 98      | 3953/2085/39<br>62          |
|                 | Kurigram        | 31                 | 0       | 1597/1638/67<br>65          | 25                 | 0       | 319/832/8849                | 200                | 38      | 4229/1813/39<br>58          |
|                 | Lalmonirhat     | 31                 | -1      | 1608/1774/66<br>18          | 25                 | 0       | 304/888/8807                | 332                | 156     | 4116/2132/37<br>52          |
|                 | Nilphamari      | 32                 | 1       | 1622/1775/66<br>02          | 26                 | 1       | 258/817/8925                | 339                | 178     | 4225/2020/37<br>55          |
|                 | Panchagarh      | 31                 | -1      | 1611/2143/62<br>45          | 24                 | 0       | 250/1173/857<br>7           | 360                | 197     | 3635/2516/38<br>49          |
|                 | Rangpur         | 32                 | 1       | 1534/1865/66<br>01          | 26                 | 1       | 249/860/8891                | 295                | 135     | 4320/1907/37<br>72          |
|                 | Thakurgaon      | 31                 | 0       | 1572/1775/66<br>53          | 25                 | 0       | 292/866/8843                | 258                | 114     | 4533/1747/37<br>20          |
| Mymen-<br>singh | Jalalpur        | 32                 | 1       | 1767/2312/59<br>21          | 26                 | 1       | 963/3112/592<br>5           | 199                | 96      | 2976/2794/42<br>30          |
|                 | Mymen-<br>singh | 32                 | 1       | 1989/2485/55<br>27          | 26                 | 1       | 463/2946/659<br>0           | 294                | 169     | 2174/2792/50<br>34          |
|                 | Netrakona       | 31                 | 1       | 1920/2427/56<br>53          | 26                 | 1       | 311/1800/788<br>9           | 277                | 133     | 1892/2644/54<br>65          |
|                 | Sherpur         | 32                 | 1       | 1875/2252/58<br>73          | 25                 | 1       | 940/2928/613<br>2           | 271                | 154     | 2773/3049/41<br>79          |
| Chitta-<br>gong | Bandarban       | 29                 | 0       | 3090/2571/43<br>39          | 24                 | 0       | 3252/1845/49<br>03          | 164                | 10      | 3064/3674/32<br>62          |

|         |               |    |    |                |    |    |                |     |     |                |
|---------|---------------|----|----|----------------|----|----|----------------|-----|-----|----------------|
|         | Brahamanbaria | 31 | 0  | 1513/2859/5628 | 25 | 1  | 317/1686/7997  | 261 | 141 | 2475/3222/4303 |
|         | Chandpur      | 33 | 2  | 1271/2161/6568 | 26 | 1  | 138/723/9139   | 86  | -39 | 4150/2397/3453 |
|         | Chittagong    | 29 | 0  | 1850/2531/5620 | 24 | -1 | 2105/2371/5524 | 151 | -24 | 4463/2452/3085 |
|         | Comilla       | 32 | 1  | 1279/2465/6255 | 26 | 1  | 174/913/8913   | 179 | 42  | 3855/2313/3832 |
|         | Cox's Bazar   | 27 | -1 | 2426/2921/4653 | 24 | -1 | 444/2082/7474  | 135 | -34 | 3456/2865/3679 |
|         | Feni          | 30 | 0  | 1400/2690/5910 | 25 | 0  | 107/1931/7962  | 119 | -70 | 4639/2161/3200 |
|         | Khagrachhari  | 31 | 0  | 1835/3149/5016 | 24 | 0  | 1486/3020/5493 | 148 | -11 | 4627/2350/3022 |
|         | Lakshmipur    | 32 | 1  | 1393/2062/6545 | 26 | 1  | 85/636/9279    | 110 | -46 | 4117/2382/3501 |
|         | Noakhali      | 31 | 1  | 1239/2531/6230 | 26 | 1  | 59/759/9182    | 110 | -40 | 4092/2450/3458 |
|         | Rangamati     | 30 | 0  | 2208/3049/4743 | 24 | 0  | 2964/2574/4462 | 157 | 17  | 4066/2771/3163 |
| Khulna  | Bagerhat      | 32 | 2  | 1757/2928/5315 | 26 | 1  | 804/2797/6399  | 165 | 6   | 2674/2684/4642 |
|         | Chuadanga     | 33 | 2  | 1795/3590/4616 | 26 | 1  | 760/3495/5745  | 88  | -11 | 3622/2548/3831 |
|         | Jessore       | 33 | 2  | 1827/4225/3948 | 26 | 1  | 1079/3154/5767 | 79  | -36 | 2852/3189/3959 |
|         | Jhenaidah     | 33 | 2  | 1776/4253/3971 | 26 | 1  | 863/3415/5723  | 82  | -17 | 3202/3083/3715 |
|         | Khulna        | 32 | 2  | 1816/3511/4673 | 26 | 1  | 1113/3039/5848 | 148 | 1   | 2619/2844/4537 |
|         | Kushtia       | 33 | 3  | 1740/3865/4395 | 26 | 1  | 726/3351/5923  | 204 | 103 | 3118/2842/4039 |
|         | Magura        | 33 | 3  | 1766/4066/4168 | 26 | 1  | 691/3419/5890  | 91  | -8  | 3420/2812/3769 |
|         | Meherpur      | 32 | 1  | 1768/3239/4993 | 25 | 0  | 763/2950/6287  | 121 | 23  | 3370/2820/3811 |
|         | Narail        | 33 | 2  | 1722/4047/4230 | 26 | 1  | 494/3519/5987  | 106 | -23 | 3519/2499/3982 |
|         | Satkhira      | 32 | 1  | 1839/3603/4557 | 26 | 0  | 1387/2998/5615 | 139 | 0   | 2345/3208/4447 |
| Barisal | Barguna       | 32 | 2  | 1396/2818/5786 | 26 | 1  | 281/2144/7576  | 222 | 22  | 2690/2547/4764 |
|         | Barisal       | 32 | 2  | 1466/2752/5783 | 26 | 1  | 127/1119/8754  | 146 | -8  | 3714/2442/3844 |
|         | Bhola         | 30 | 1  | 1319/2546/6134 | 25 | 0  | 72/698/9230    | 151 | -34 | 3372/2519/4109 |
|         | Jhalokati     | 32 | 2  | 1559/2621/5820 | 26 | 1  | 198/2021/7782  | 161 | -4  | 3207/2716/4076 |
|         | Patuakhali    | 31 | 1  | 1347/2793/5860 | 26 | 1  | 90/725/9185    | 211 | 4   | 3044/2520/4436 |
|         | Pirojpur      | 32 | 2  | 1545/2610/5844 | 26 | 1  | 490/3061/6449  | 166 | 7   | 2987/2690/4323 |
| Sylhet  | Habiganj      | 31 | 0  | 1821/2951/5228 | 25 | 1  | 328/2725/6946  | 190 | 82  | 2284/3196/4520 |
|         | Maulvibazar   | 31 | -1 | 1889/2636/5474 | 25 | 0  | 374/3328/6298  | 182 | 82  | 2726/3135/4139 |
|         | Sunamganj     | 31 | 0  | 1665/2603/5732 | 25 | 1  | 353/1669/7978  | 243 | 91  | 2292/2777/4931 |
|         | Sylhet        | 30 | -1 | 1608/2594/5798 | 24 | 0  | 400/2270/7330  | 211 | 67  | 3086/2781/4133 |

### 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> | 2-20 mm/day<br>22-22 mm/day<br>23-43 mm/day<br>Heavy rain: 44-88 mm/day<br>Very heavy rain: $\geq 89$ mm/day   |
| Probabilistic values <ul style="list-style-type: none"><li>• AN (%)</li><li>• NN (%)</li><li>• BN (%)</li></ul>  | This value represents the chance that the forecast will with respect to the climatology, divided into three categories:<br>Above normal (likelihood in percent)<br>Near normal (likelihood in percent)<br>Below normal (likelihood in percent) |
| <ul style="list-style-type: none"><li>• Anomaly</li></ul>  | The difference between the deterministic value and the climatology<br>(Climatology = Deterministic - Anomaly)  |