



## Extended Range Forecast for Uttarakhand

Date: 03<sup>rd</sup> July, 2025

### 1. Observed condition during last week [For the week:(25<sup>th</sup> June to 02<sup>nd</sup> July, 2025)]:

#### Rainfall:

The weekly average rainfall realised during the week = **130.1 mm**

The normal rainfall for the week= **66.2 mm**

The percentage departure from normal during the week = **96% (Large Excess)**

#### Maximum Temperature (Tmax) and Minimum Temperature (Tmin):

##### In Hilly Areas (Around 2000 Meter):

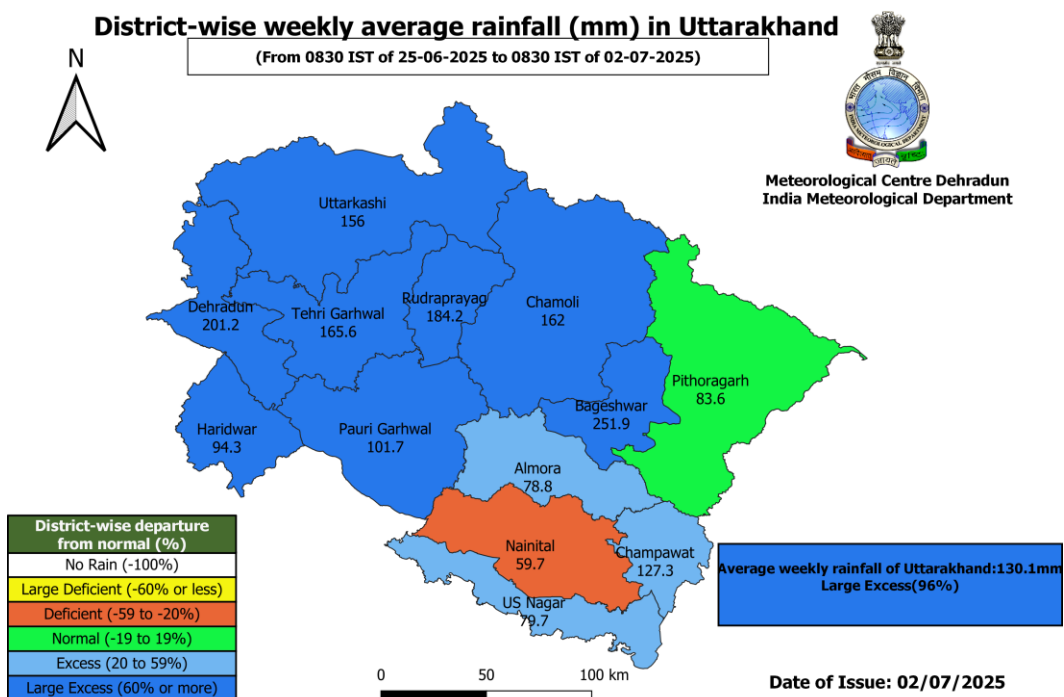
Weekly average maximum temperature= **23.3°C** with anomaly of **-1.3°C**

Weekly average minimum temperature= **17.8°C** with anomaly of **1.6°C**

##### In Plain Areas:

Weekly average maximum temperature= **31.3°C** with anomaly of **-2.2°C**

Weekly average minimum temperature= **24.4°C** with anomaly of **0.8°C**

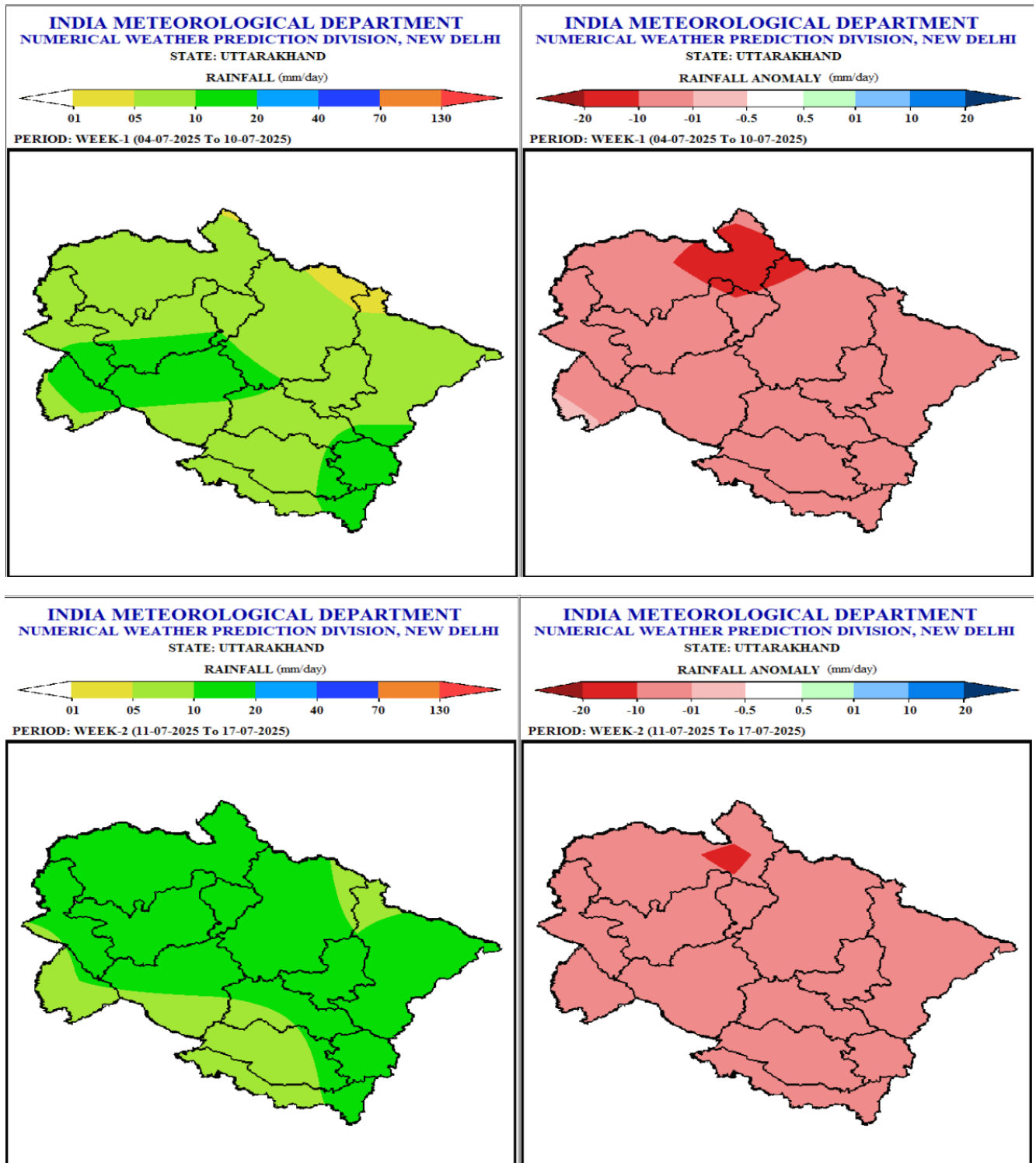


## 2. Forecasts for Category and Trend:

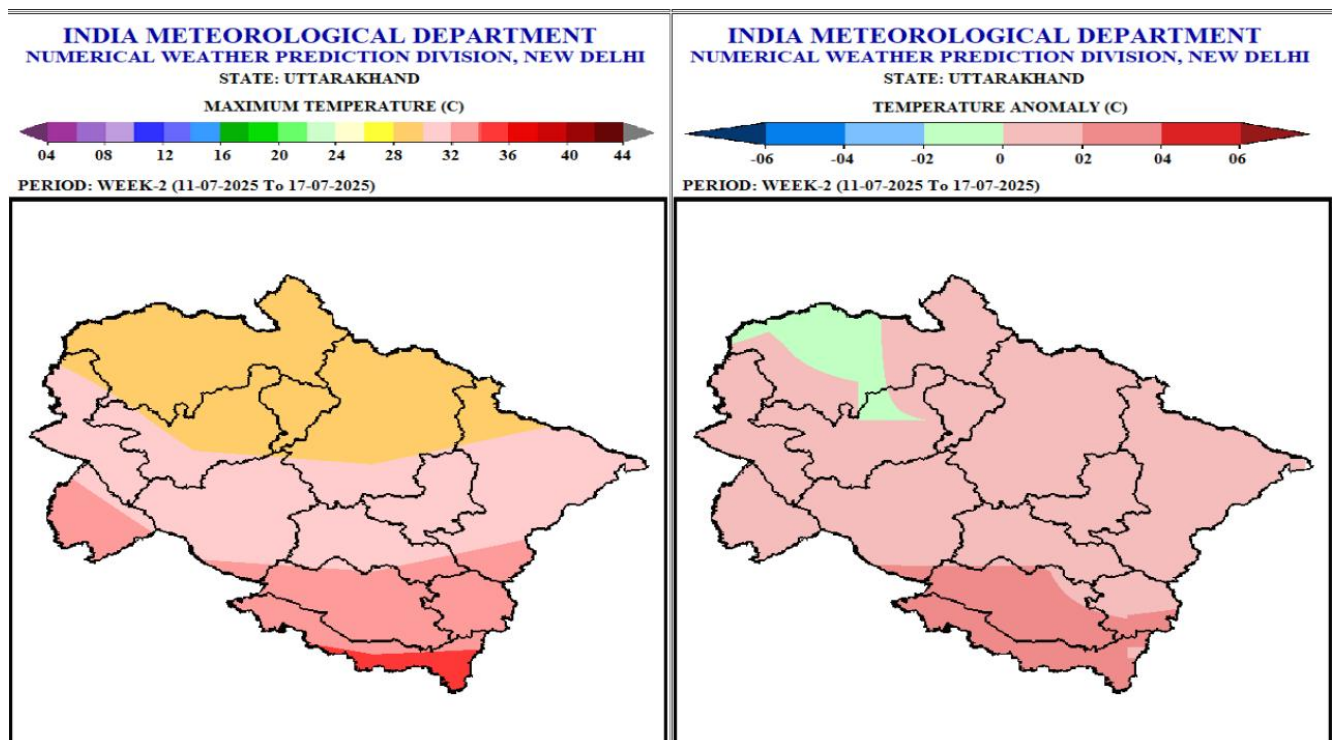
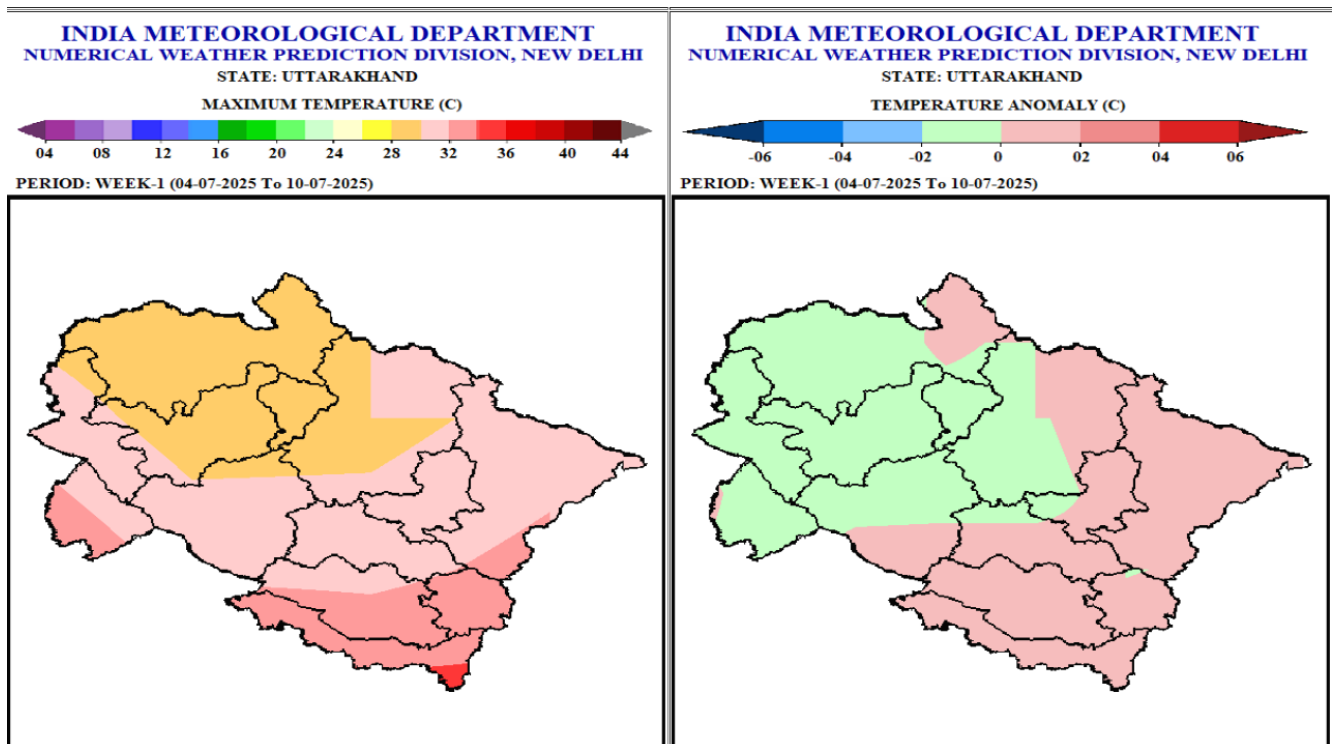
**Week 1: 04<sup>th</sup> July to 10<sup>th</sup> July, 2025 & Week 2: 11<sup>th</sup> July to 17<sup>th</sup> July, 2025**

	Rainfall	Tmax	Tmin
<b>Week 1</b>	Deficient	Normal	Normal
<b>Week 2</b>	Deficient	Normal	Normal

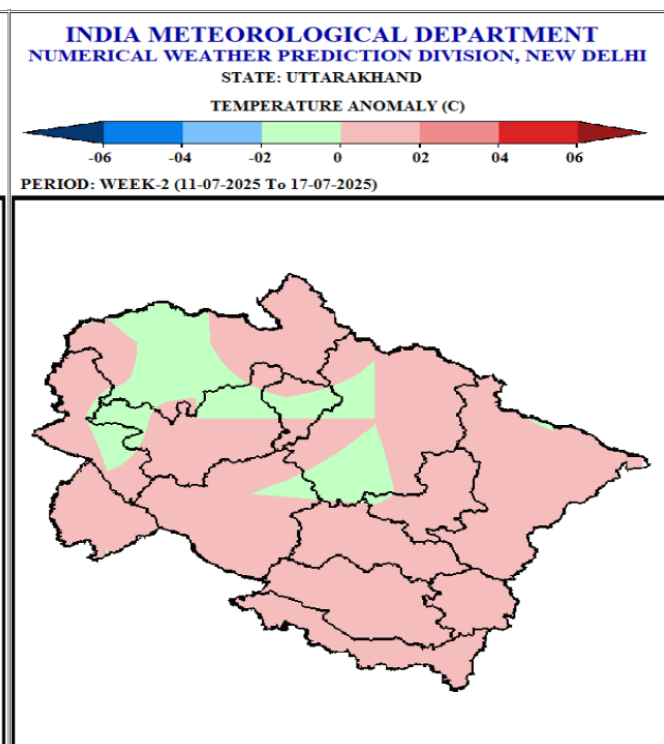
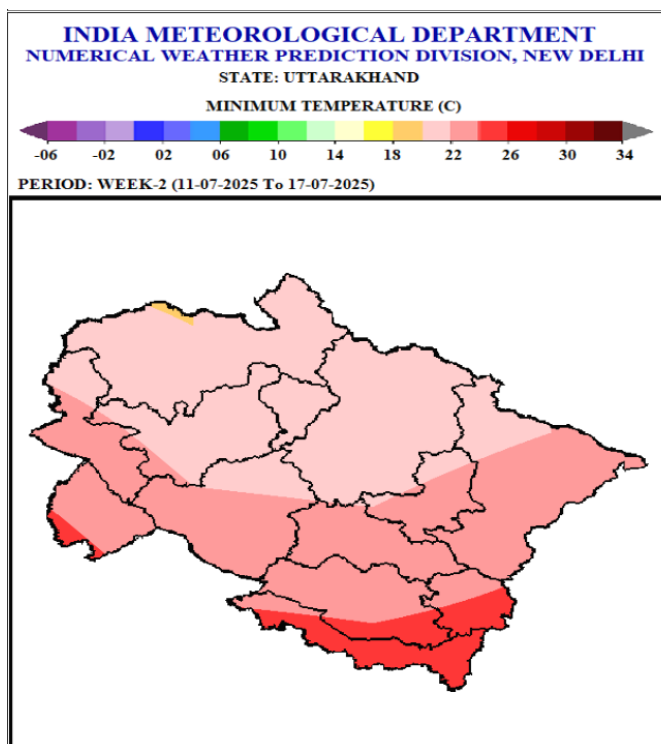
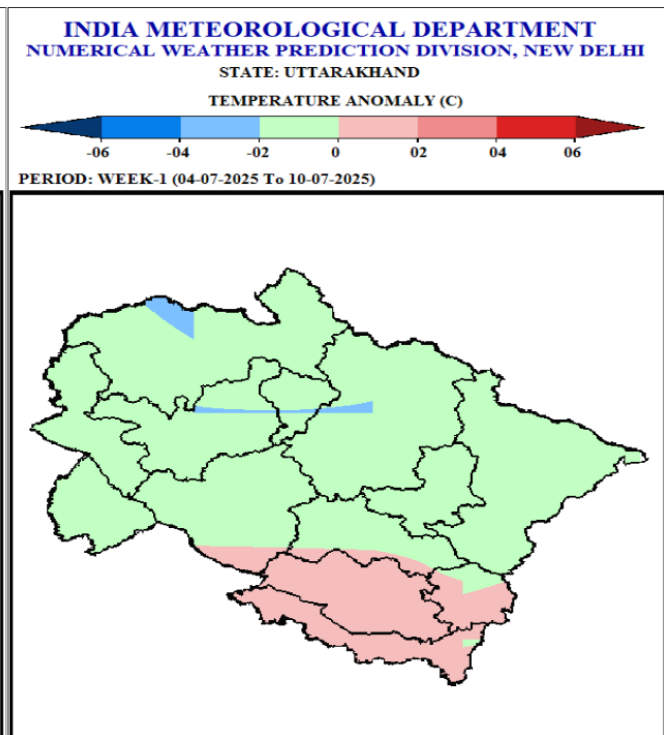
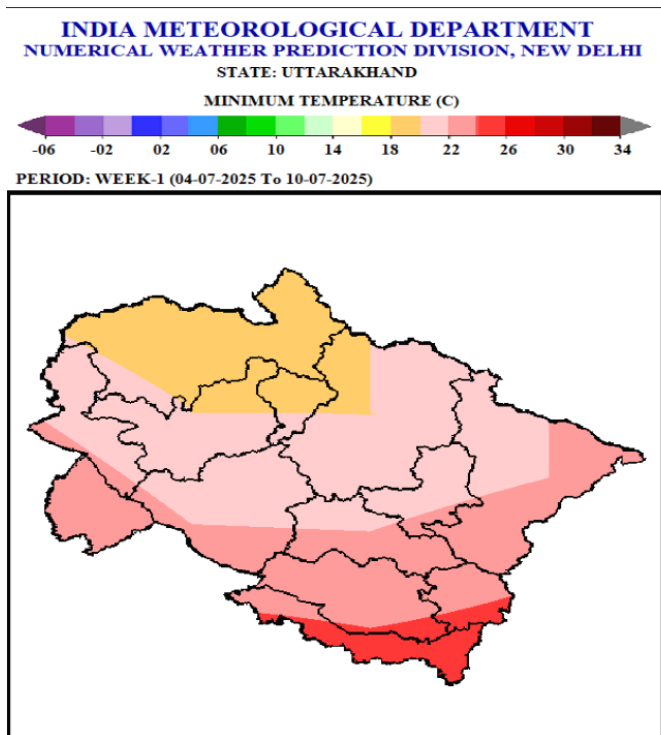
### Forecast Charts for 04<sup>th</sup> July to 17<sup>th</sup> July, 2025



(Weekly Rainfall and its anomaly)



(Weekly Maximum temperature and its anomaly)



(Weekly Minimum temperature and its anomaly)

### **Rainfall Category for Extended Range Forecast**

<b><u>Distribution</u></b>	<b><u>% Departure of Rainfall</u></b>
Large Excess (LE)	+60 and above
Excess (E)	+20 to +59
Normal (N)	+19 to -19%
Deficient (D)	-20% to -59%
Large Deficient (LD)	-60% or less
No Rain (NR)	-100 %

### **Maximum (Tmax) and Minimum Temperature (Tmin) departure**

<b><u>Distribution</u></b>	<b><u>Departure from mean</u></b>
Markedly Below Normal	-5.0°C or less
Appreciably Below Normal	-3.1°C to -5.0°C
Below Normal	-1.6°C to -3.0°C
Normal	-1.5°C to 1.5°C
Above Normal	1.6°C to 3.0°C
Appreciably Above Normal	3.1°C to 5.0°C
Markedly Above Normal	5.0°C or more

Meteorological Centre  
Dehradun