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## Yellow Alert of Heat Wave Issued in Uttarakhand | Uttarakhand | 03 Jun 2022

### Why in News?

- On June 2, 2022, the maximum temperature of Dehradun was recorded at 41.1 degrees Celsius, in view of which the Meteorological Department has issued a yellow alert for the heat wave in the valley areas of Garhwal division.

### Key Points

- Dehradun's temperature reached 41.1 degrees Celsius, breaking the record of the last ten years, as this is the first time since the maximum temperature of June 2012 was 42.2 degrees Celsius, when the temperature has reached 41 degrees Celsius.
- Doon's record of the highest temperature so far is 43.9 degrees Celsius, which was recorded on June 4, 1902.
- Significantly, the summer wave is a condition of abnormally high temperatures in which the temperature remains higher than normal and mainly affects the northwestern parts of the country.
- In India, the summer wave usually lasts between March-June, but sometimes even till July.
- The Indian Meteorological Department has fixed the temperature at 40 degrees Celsius in plains and 30 degrees Celsius in hilly areas as the standard of summer wave. Where the normal temperature remains below 40°C, there are normal when the temperature rises from 5 to 6°C and severe summer wave events when the temperature increases above 7°C.