



Seasonal Outlook Temperature and Precipitation Himachal Pradesh (March to May)

1. Temperatures

- Monthly **Maximum** & **Minimum** temperatures for March 2023 are likely to be above normal over most parts of Himachal Pradesh.
- During the upcoming summer season (March to May) **Maximum** & **Minimum** temperatures are also likely to be above normal (higher than 1.5 °C) over most parts of Himachal Pradesh.
- Enhanced probability of occurrence of Heat wave during March to May is likely over some regions of Himachal Pradesh.

2. Precipitation

- The Precipitation in March 2023 averaged over the country is most likely to be normal (83- 117% of LPA).
- Below normal (-20% to -59%) precipitation likely over most parts of Northwest India including Himachal Pradesh.

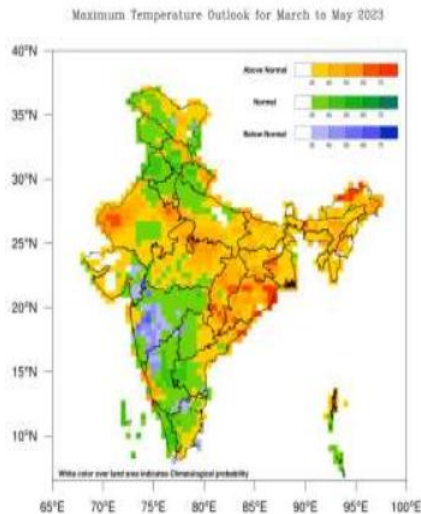


Fig.1a. Probability forecast of Maximum Temperature for March to May 2023.

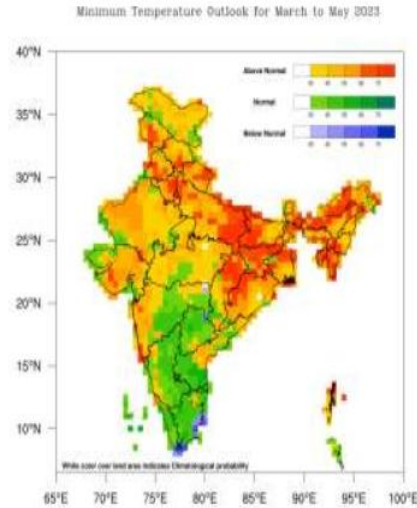


Fig.1b. Probability forecast of Minimum Temperature for March to May 2023.

Temperatures Probability Forecast for March to May 2023

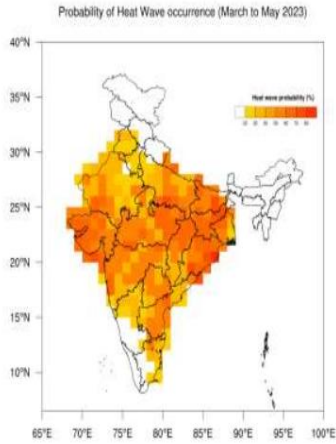


Fig3a. Probability forecast of heatwave for the season March to May 2023.

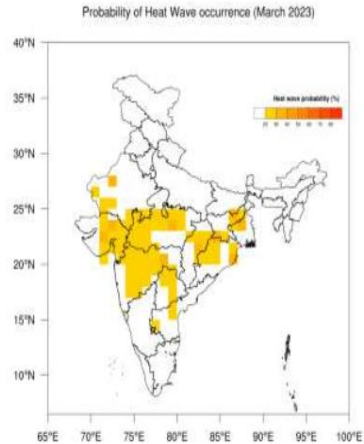
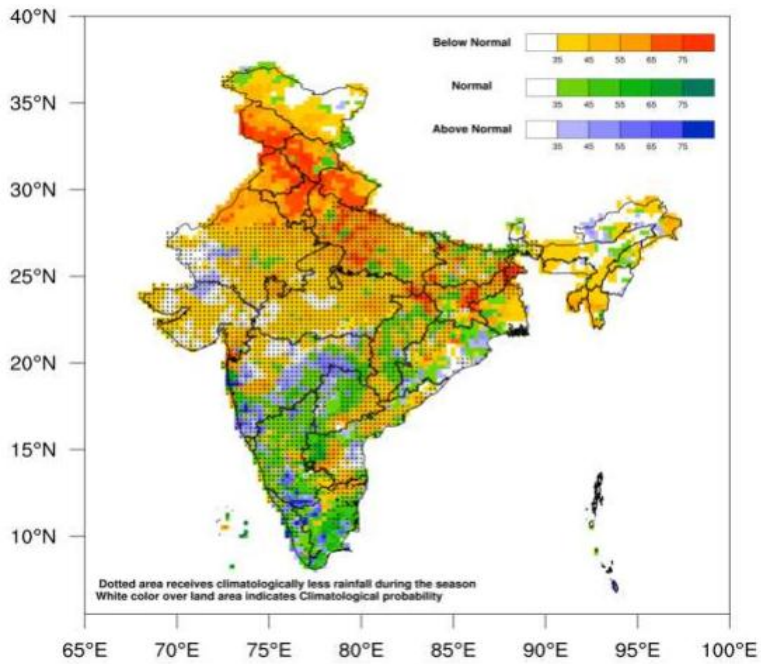


Fig3b. Probability forecast of heatwave for March 2023.

Heat wave Probability Forecast for Season (March-May) & March 2023



Precipitation Probability Forecast for March 2023