

- Increasing probability of maximum one day rainfall indicates the possibility of storm event.
- Spatial plot shows that precipitation intensity and precipitation extremes will decrease in Rajasthan, Haryana and this places lies within catchment 13.
- Change in seasonal rainfall intensity in the projected period and a trend of historical rainfall variation reveals the Ganges river basin will have a drier climate.

10. Scope for Future Study

In this study projected rainfall characteristics was analyzed according to AR4 moderate emission scenario. The AR5 scenario has been released recently by IPCC. Hence, rainfall projection with new AR5 scenario would give a more recent and updated idea.

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