

## PRECEPITABLE WATER VAPOUR MEASUREMENTS OVER ALLAHABAD BY GPS METEOROLOGY

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*Global Positioning System along with the surface meteorological data provides a novice mean to map and important element of the atmosphere i.e. the water vapour. Water vapour plays a very important role in the physics and chemistry of the atmosphere. The integrated water vapour content derived by combining the GPS and Met data is increasingly being used in numerical weather prediction and long-term climate monitoring. Results of the analysis of the data from a continuously operating GPS system and a Met3A sensor, installed at India Meteorological Department campus, Allahabad .*

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