

## **Greg Story**

Greg Story is currently a Hydrometeorologist (HAS Forecaster) for the National Weather Service West Gulf River Forecast Center in Fort Worth, Texas. He is President of the North Texas Chapter of the American Meteorological Society and National Weather Association, as well as the North Texas regional coordinator for the Community Collaborative Rain, Hail and Snow (CoCoRaHS) network.

Greg has been at the West Gulf River Forecast Center in Fort Worth, Texas as a Hydrometeorological Analysis and Support (HAS) forecaster since November 1993. His areas of expertise are WSR-88D precipitation estimates, satellite precipitation estimation and improving quantitative precipitation estimation (QPE) techniques. Aside from his work with the Multisensor Precipitation Estimator program software, Greg enjoys supporting the other NWS offices in the WGRFC area of responsibility with their flood and flash flood programs.

Papers and studies:

- Assessment of the National Severe Storms Laboratory's Next Generation Quantitative Precipitation Estimation Products at the NWS West Gulf River Forecast Center
- Determining WSR-88D Precipitation Algorithm Performance Using the Stage III Precipitation Processing System (NWA Electronic Journal of Meteorology)
- Rainfall distribution as shown on IR satellite imagery
- The use of DPA files at the West Gulf RFC
- Remote Sensing of Drought: Innovative Monitoring Approaches. Contributing author - wrote Chapter 12, "Estimating Precipitation from WSR-88D Observations and Rain Gauge Data". Published in 2012 by CPC Press.