

Supplementary Materials

Classifying precipitation from GEO Satellite Observations: Diagnostic Model

Shruti A. Upadhyaya¹, Pierre-Emmanuel Kirstetter^{2,3,4,5}, Robert J. Kuligowski⁶, Maresa Searls²

¹ Cooperative Institute for Mesoscale Meteorological Studies, Norman, Oklahoma

²School of Meteorology, University of Oklahoma, Norman, Oklahoma

³School of Civil Engineering and Environmental Science, University of Oklahoma, Norman, Oklahoma

⁴Advanced Radar Research Center, University of Oklahoma, Norman, Oklahoma

⁵NOAA/National Severe Storms Laboratory, Norman, Oklahoma

⁶NOAA/NESDIS/Center for Satellite Applications and Research, College Park, Maryland

Corresponding authors: Pierre-Emmanuel Kirstetter (pierre.kirstetter@noaa.gov);
Shruti A. Upadhyaya (shruti.a.upadhyaya-1@ou.edu)

