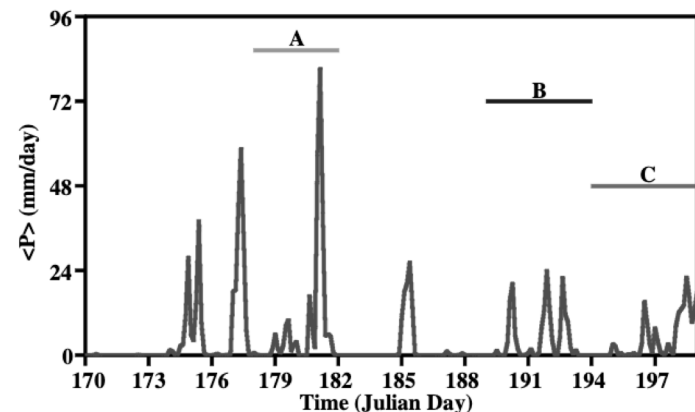
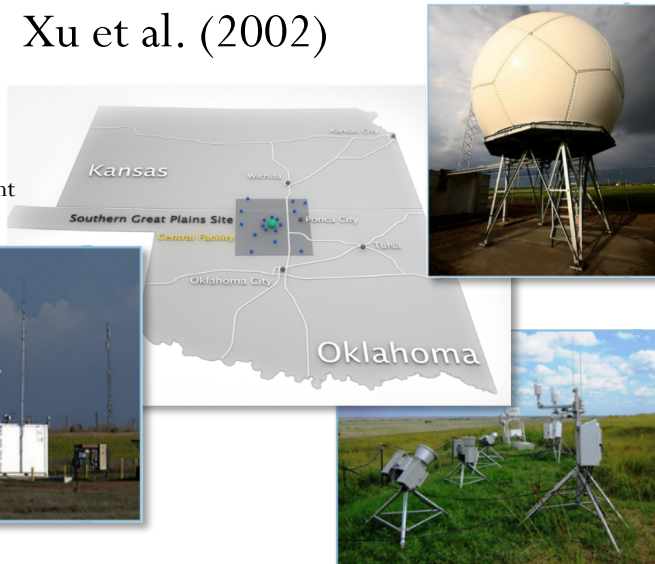


ARM SGP Summer 1997 case

- Atmosphere Radiation Measurement Southern Great Plains site
 - DOE ARM “Laboratory Without Walls”
 - Features 3 different summertime weather regimes over 30 days
 - Disorganized convection, clear/hot, passing MCS
 - Case is divided into time periods by phenomenon
 - Model intercomparison studies using this case:
 - Xu et al. (2002)

Images courtesy of the U.S. Department of Energy Atmospheric Radiation Measurement (ARM) user facility.



From Xu et al. (2002)

Courtesy of Grant Firl