ARM External Data Center (XDC)
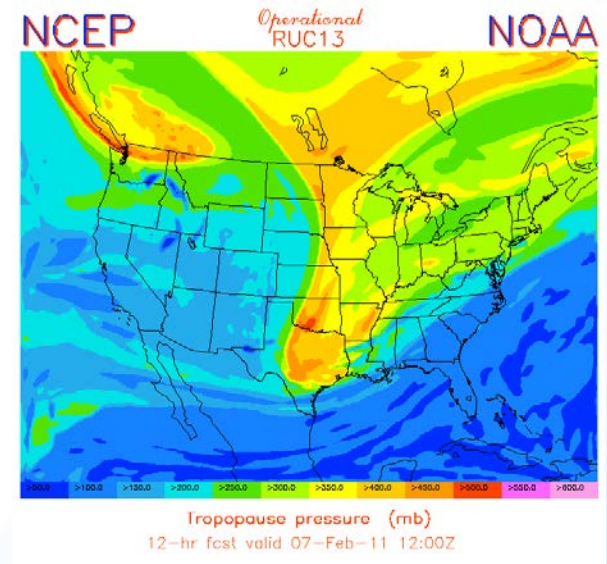
➢ **Identifies sources and acquires "external data" collected by organizations outside of ARM, to augment ARM data**

- Derived Quantities and Models (e.g. ECMWF, RUC)
- Satellite Observations (e.g. GOES data)
- Cloud Properties (e.g. VISST)
- Aerosols (e.g. TDMA)
- Atmospheric Profiling (e.g. Suominet GPS)
- Surface Meteorology (e.g. Oklahoma Mesonet)

➢ **Produce ARM products (ARM netCDF format) via priorities set by translators**

XDC Data Products Update

- RUC -> RAP, include NSA

- stop ETA/NAM

- GFS subsets for all sites?

- Suominet GPS product, fix DOD to conform, and correct known problems

- ?

RAP 13 grids