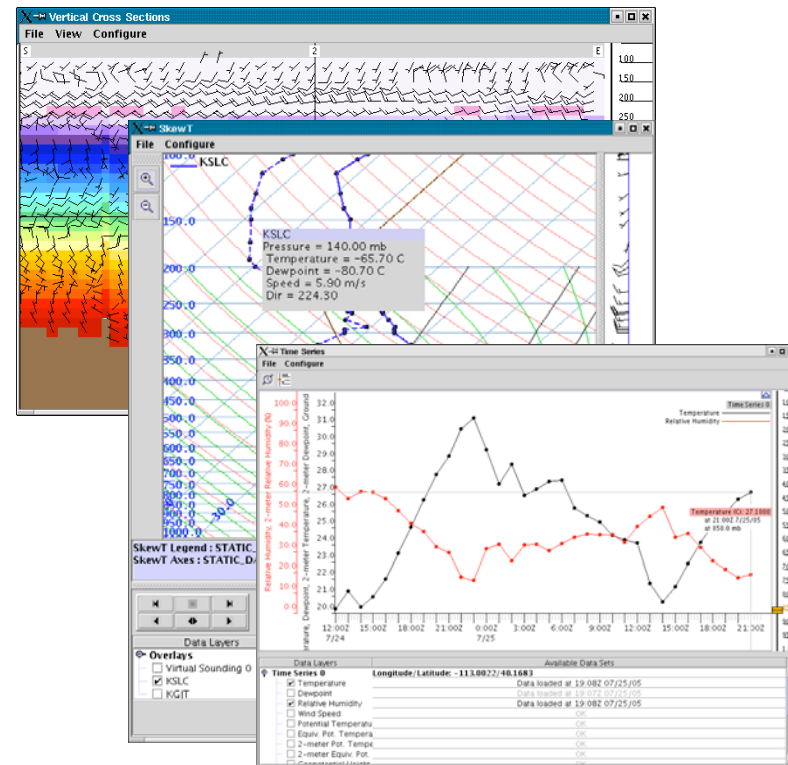
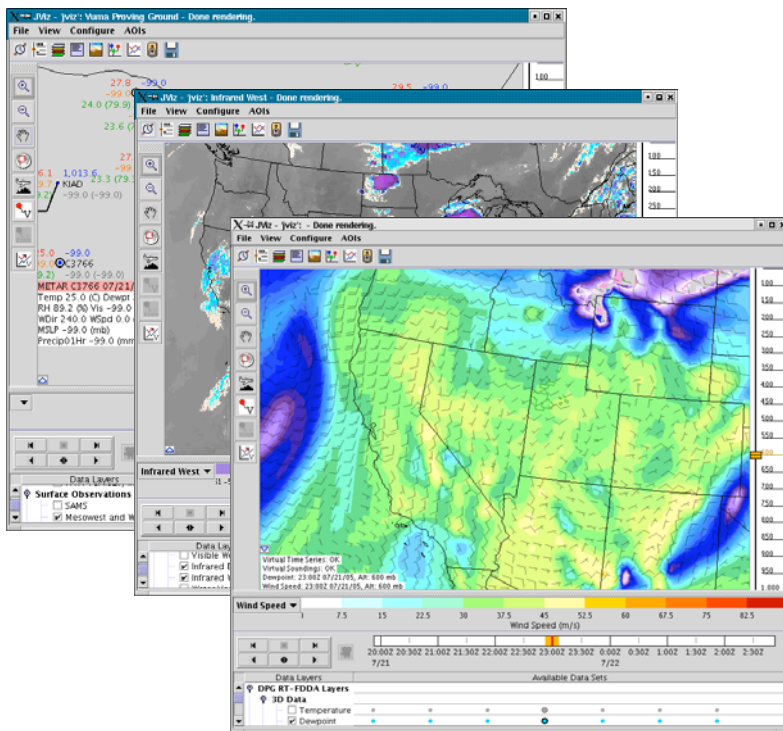




NCAR

JViz Overview

2006 Forecasters Conference





What is JViz?



- 2-D display (Java) application for 4dwx.
- Intuitive, interactive user-interface.
- Configured for each range.
- Access via display node (vmet) and webstart.



JViz's Data Sets



NCAR

- RTFDDA Model Data.
- GOES Satellite Data.
- NAM data.
- Radar data (1 chosen for each range).
- SAMS, Mesowest and WMO metars, Lightning.
- Soundings.
- Profilers.
- GIS-like data.



JViz's Viz Products



- 2D maps.
- Vertical cross-sections.
- SkewT plots.
- Time-series plots.
- Time-height (meteogram) plots.
- Tables.