







Access to data

- Data is available crowd sourcing, state mesonets, airports.
 - · Does it have value if it isn't shared?
- Tools created with the data are harder to share.
 - Geographic limitations
 - Ownership, licensing, liability
 - Value-added product



Challenges

- Funding Cooperative Extension & land grant universities
- Funding and recognition of State Climatology mesonets
- Blending with existing systems e.g. MSU Enviro-weather
- Geographic reach / validation of decision tools
- Modeling leaf wetness (LW) for plant disease forecasts
- Utilization of NDFD / RTMA data precip, RH, LW
- Data QC and patching
- · Weather station companies willing to collaborate with API
- Staffing

