

# SPC Mesoscale

## Analysis

Auto-refresh is set to every minute [\[OFF 1 min 5 min\]](#)

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EMC RAP

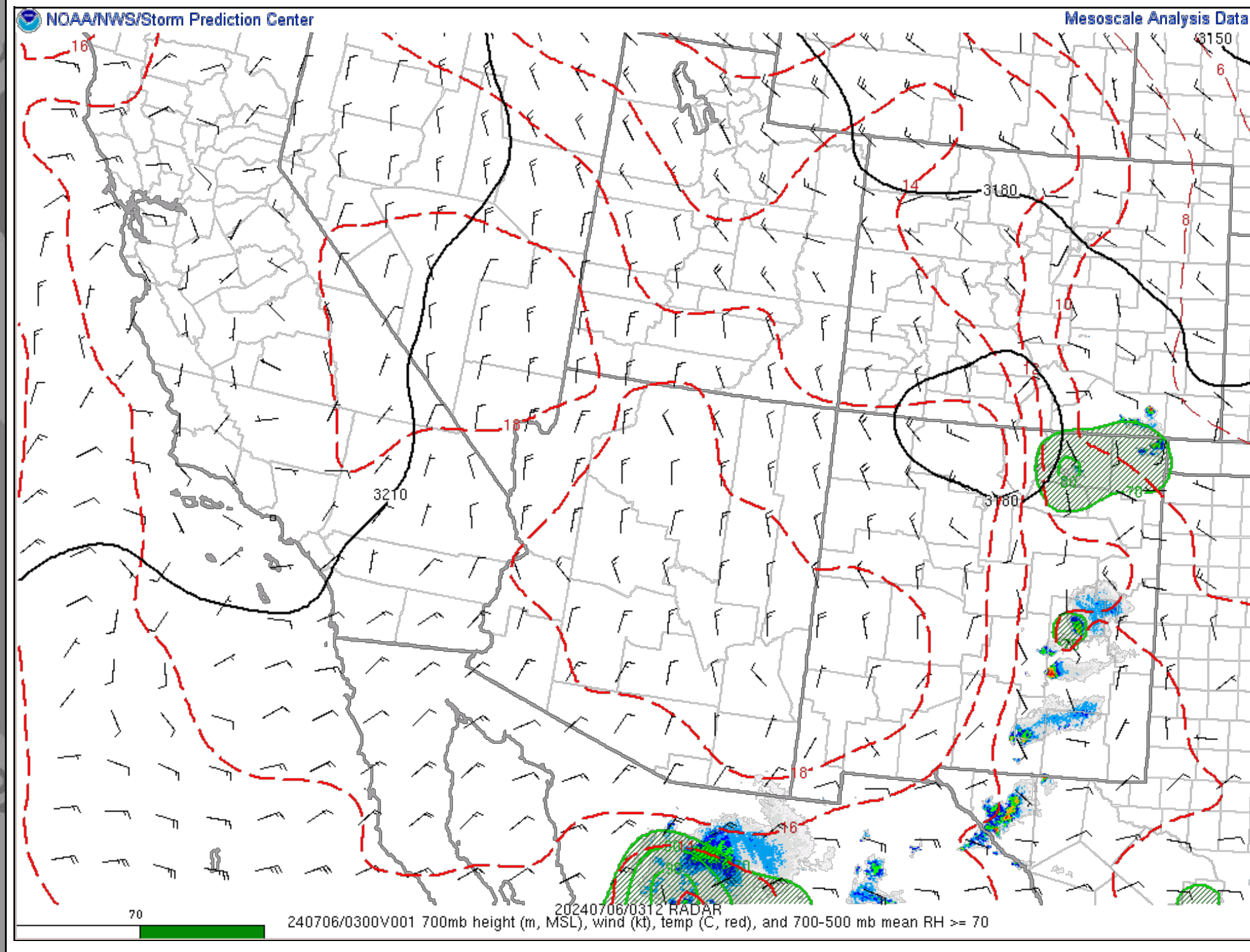
[Operational](#)

Double-click map for tornado climatology and environmental breakdowns.

Surface: 07/06/24 03 UTC

Model: 24070602f001

- Observations
  - Surface
  - Upper Air
  - Thermodynamics
  - Wind Shear
  - Composite Indices
  - Multi-Parameter Fields
  - Heavy Rain
  - Winter Weather
- Fire Weather Classic Beta



Trends/Forecast

-4	-2	-0	+0	+2	+4	+6
- SfcOA Diag -			- RAP/SfcOA Fcst -			

- Image overlays:
- County Boundaries
  - County Warning Areas
  - Highways & Cities
  - ARTCC Regions
  - NWS Watches & Warns
  - SPC Day1 Outlook

Image underlays:

Opacity

- None
- Radar
- Terrain
- Population
- Surface Obs

### Current SPC Products

Show popup images?

- Day1 Convective Outlook**  
Issued at 0057 UTC  
Probabilities: **Torn** **Hail** **Wind**
  - Day1 National Fire Outlook**  
Issued at 1650 UTC
  - SVR TSTM Watch #0507**  
Issued at 2320 UTC
- This list updates automatically.

Please contact [John Hart](#), [Matt Mosier](#), [Rich Thompson](#), and [Patrick Marsh](#) if you have questions or comments regarding this page.  
The fields shown on these pages are produced by SPC's SFCOA analysis system, primarily created by Phillip Bothwell, and now maintained by Patrick Marsh.