

# SPC Mesoscale Analysis

[Change Sector](#) [Image Archive & Loops](#) [SPC Homepage](#) [Mobile Version](#)

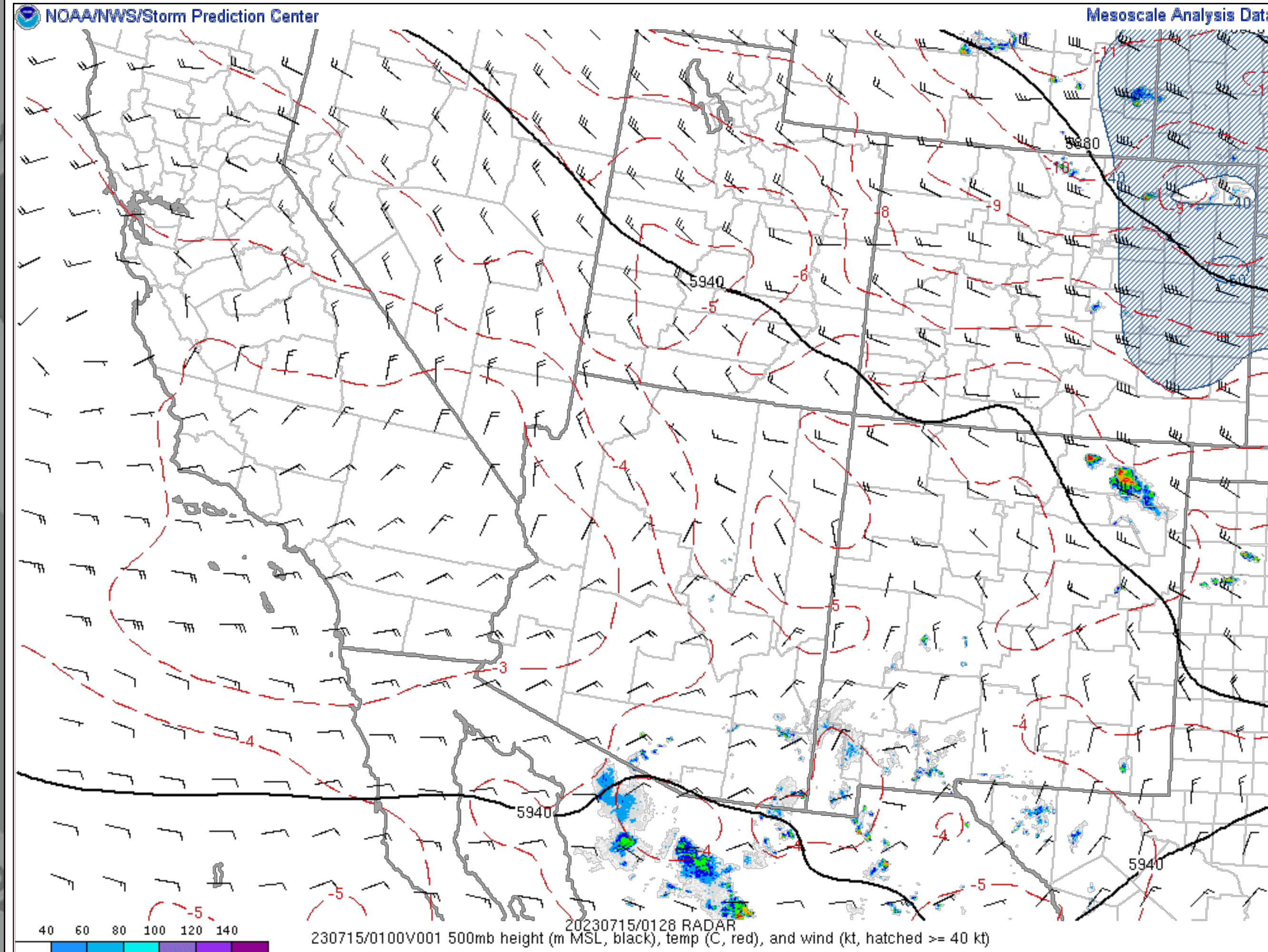
Auto-refresh is set to every minute [\[OFF 1 min 5 min\]](#)

## Operational EMC RAP

Surface: **07/15/23 01 UTC**

Model: **23071500f001**

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



Mesoscale Analysis Data

20230715/0128 RADAR  
230715/0100V001 500mb height (m MSL, black), temp (C, red), and wind (kt, hatched >= 40 kt)

**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 0053 UTC  
Probabilities: **Torn** **Hail** **Wind**

**Day1 National Fire Outlook**  
Issued at 1643 UTC  
This list updates automatically.