

Event Identification

Temperature

Eastern US (**1st % Cold**):

- Threshold: 221 grid points
~7.0°×7.0° box
- After QC: 226 events

Eastern US (**99th % Warm**):

- Threshold: 224 grid points
~7.0°×7.0° box
- After QC: 304 events

Western US (**1st % Cold**):

- Threshold: 125 grid points
~5.0°×5.0° box
- After QC: 271 events

Western US (**99th % Warm**):

- Threshold: 144 grid points
~5.5°×5.5° box
- After QC: 264 events

Precipitation

Eastern US (**99th %**):

- Threshold: 211 grid points
(~151,000 km² or ~3.5°×3.5° box)
- After QC: 351 events

Western US (**99th %**):

- Threshold: 141 grid points
(~93,000 km² or ~2.75°×2.75° box)
- After QC: 333 events