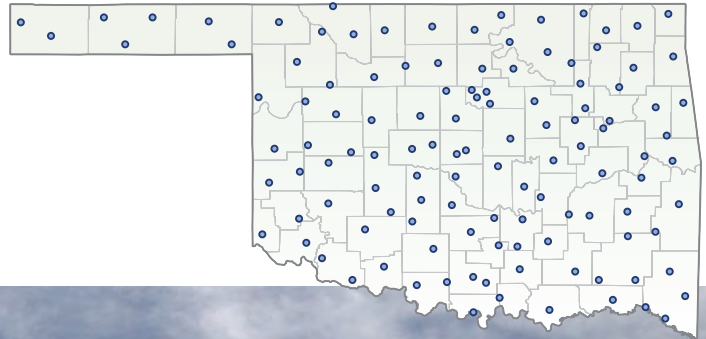


What is the Mesonet?

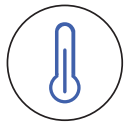
The Oklahoma Mesonet is a network of 120 meteorological stations across the state, with at least one station in every county. It is a joint program between the University of Oklahoma and Oklahoma State University.



Over the years, Oklahoma Mesonet data has been utilized in cutting edge research beyond meteorological and agricultural use. The Oklahoma Mesonet provides quality data to projects of any discipline.

What do you measure?

Every 5 minutes:



Air Temperature
1.5m & 9m



Rainfall



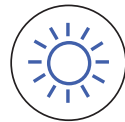
Wind Speed
2m & 10m



Barometric
Pressure

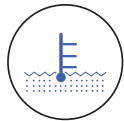


Relative Humidity

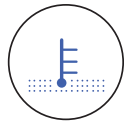


Solar Radiation

Every 15 minutes:



Soil Temperature
5, 10, 25, & 60cm



Bare Soil Temperature
10cm



Soil Moisture
5, 10, 25, & 60cm

Every 30 minutes:

Observations since 1994
Quality assured data
Fees waived for exploratory research

How do I get data?

Mesonet.org → Weather → Past Data & Files
datarequests@mesonet.org

What if I have research questions?

research@mesonet.org