

Title: New York State Mesonet Network Data

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1.0 Data Set Overview:

- Introduction to data: <http://www.nysmesonet.org/networks/standard>
- Brotzge, J. A. and co-authors, 2020: A technical overview of the New York State Mesonet Standard Network. *J. Atmos. Oceanic. Technol.*, 37, 1827-1845. <https://doi.org/10.1175/JTECH-D-19-0220.1>
- Time period covered by the data: January 1, 2020 – February 29, 2020
- Physical location: api.nysmesonet.org/meta/geoinfo/index.php/csv/nysm

2.0 Instrument Description:

- <http://www.nysmesonet.org/about/sensors>

3.0 Data Collection and Processing:

- The data were collected in real-time and have not had any quality control applied

4.0 Data Format:

- The data are available in daily files by site in both csv (ascii) and netcdf formats
- Units available in csv and netcdf file headers. Netcdf file headers also contain FillValue and long_name for each variable.

5.0 Data Remarks:

- The time stamp is at the end of the interval, so time 00:00 is the last data point for the previous day