

Title: New York State Profiler Network Data**Author(s):**

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1.0 Data Set Overview:

- Introduction to data: <http://www.nysmesonet.org/networks/profiler>
- Time period covered by the data: January 15, 2021 – February 28, 2021
- Physical location: http://www.nysmesonet.org/documents/NYSM_Readme_Profiler.pdf

2.0 Instrument Description:

- http://www.nysmesonet.org/documents/NYSM_Readme_Profiler.pdf

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 netcdf format. Lidar and MWR data for all sites for a given day are in the same file..
- The data are written in daily files with a time resolution of ten minutes.
- Units are available in netcdf file headers. Netcdf file headers also contain FillValue and long_name and/or standard_name for each variable.

5.0 Data Remarks:

- The time stamp is at the beginning of the interval.