

File Revision Date:

September 30, 2020

Data Set Description:

PI: Peter Oelsner

Instrument: ECC Ozonesonde

Site(s): Lindenberg, Germany (German Meteorological Service / Deutscher Wetterdienst, GRUAN Lead Centre), 52.21 N, 14.12 E, 112 AMSL

Measurement Quantities: Ozone partial pressure, Temperature, Relative humidity, Pressure, Geopotential height, Longitude, Latitude

Data Version description: The data is being prepared. The upload to the NDACC data center is expected to begin in the first quarter of 2021.

Contact Information:

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DOI: N/A

Data License:

not decided yet

Reference Articles:

N/A

Instrument Description:

Ozonesonde: Science Pump ECC, SST1% (1% KJ) and full buffer, sensing solution volume cm³

Radiosonde: Vaisala RS80, RS92, RS41

Algorithm Description:

N/A

Expected Precision/Accuracy of Instrument:

N/A

Instrument History:

since 2001-01-24: Science Pump ECC6a