

ARCSIX Thule High Arctic Atmospheric Observatory (THAAO) Dataset Access

2024 THAAO Daily Quicklooks for ARCSIX: <https://www.thuleatmos-it.it/data/arcsix/index.php>

Dataset	Principal Investigator	DOI/Data Access
Atmospheric radiosonde soundings data from the Thule High Arctic Atmospheric Observatory (THAAO)	Giovanni Muscari giovanni.muscari@ingv.it	https://doi.org/10.13127/THAAO/RS
All-Sky Camera Images at the Thule High Arctic Atmospheric Observatory (THAAO)	Daniela Meloni daniela.meloni@enea.it	https://doi.org/10.13127/thaao/skycam
Cloud Base Height at the Thule High Arctic Atmospheric Observatory (THAAO)	Tatiana Di Iorio tatiana.diiorio@enea.it	https://doi.org/10.13127/THAAO/CBH
Infrared Brightness Temperature at the Thule High Arctic Atmospheric Observatory (THAAO)	Giandomenico Pace giandomenico.pace@enea.it	https://doi.org/10.12910/DATASET2023-001
Integrated Water Vapor measured by a HATPRO microwave radiometer at the Thule High Arctic Atmospheric Observatory (THAAO)	Giandomenico Pace giandomenico.pace@enea.it	https://doi.org/10.12910/DATASET2023-002
Liquid water path at the Thule High Arctic Atmospheric Observatory (THAAO)	Giandomenico Pace giandomenico.pace@enea.it	https://doi.org/10.12910/DATASET2023-003
High Resolution Downward Shortwave and Longwave Irradiances at the Thule High Arctic Atmospheric Observatory (THAAO)	Daniela Meloni daniela.meloni@enea.it	https://doi.org/10.13127/thaao/dsli_hr

High Resolution Upward Shortwave and Longwave Irradiances at the Thule High Arctic Atmospheric Observatory (THAAO)	Daniela Meloni daniela.meloni@enea.it	https://doi.org/10.13127/thaao/usli_hr
Meteorological data at the precipitation mast at the Thule High Arctic Atmospheric Observatory (THAAO)	Virginia Ciardini virginia.ciardini@enea.it	https://doi.org/10.13127/THAAO/MET_PREC