

# **Status of the GRUAN ozonesonde data product**

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# Status with respect to Technical Note 4

- ▶ GRUAN Ozonesonde Technical Document written ✓
- ▶ Uncertainty budget developed ✓
- ▶ Ozonesonde Technical Document reviewed ✓ Thanks to Herman, Christoph, and Bryan
- ▶ Response to reviews ??
- ▶ Ozonesonde Technical Document finalized and published ✗
- ▶ Launch client available for collecting raw data ✓ Thanks to Michael
- ▶ Centralized data processing facility identified ✓ GRUAN Lead Centre
- ▶ Paper on data product published in peer reviewed literature ✗ Jacquie is willing to do this
- ▶ Preliminary data stream for Working Group review ✗

# Next steps

- ▶ Get the GRUAN Ozonesonde Technical Document finalized and published as a formal GRUAN Technical Document.
- ▶ Lead Centre to have a preliminary ozonesonde data stream ready for Working Group review (beta release as described in TN-4). Data stream needs to be reviewed for appropriateness → some guidance needed from **TT Scheduling** on appropriate ozonesonde scheduling for different regions.
- ▶ Selected sites need to be certified for their adherence to the processes outlined in the Ozonesonde Technical Document → needs to be done in consultation with **TT Sites**.
- ▶ Flow of data from those sites to the Lead Centre.
- ▶ Ozonesonde data availability through NCEI.