

File Revision Date:

October 30, 2024

Data Set Description:

PI: Dr. F. Gheusi
Instrument: Dobson
Site(s): Lannemezan (France)
Measurement Quantities: Total column ozone

Contact Information:

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Reference Articles on Dobson total ozone:

Instrument Description:

Dobson spectrophotometer instrument No. 049

Algorithm Description:

O3Dobson.exe v.5.0 by Martin Stanek Solar and Ozone Observatory Hvezdarna 456 500 08. Hradec Kralove Czech Republic stanek@chmi.cz	and	NOAA processing processed by Glen McConville glen.mcconville@noaa.gov
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Expected Precision/Accuracy of Instrument:

Instrument History:

The instrument was moved from the Observatoire de Bordeaux in September 2004 and participated in Dobson calibration campaigns in Spain (2007) and in Germany (2009), (2014) and (2021).