**Template for instrument metadata files:**

Remove these instruction lines when creating the document.

* Please create pdf files. If needed you can send an MSWord file, and I will create the pdf.
* Filenaming is Site\_OptionalSpecies\_Instrument\_PIInitials\_Year.pdf
  + Site can be Multi if the file is for multiple stations
  + If the instrument is no longer active add the word ‘Final’ after the year
  + Species is listed for microwave and lidar.
  + Instrument names are brw, dob, ftir, ldr, mwv, o3snd, wvsnd, uvsp, uvvis
  + Examples: Andoya\_o3\_ldr\_tm\_2019.pdf

Andoya\_uvvis\_tm\_2019.pdf

* Email completed file to Jeannette.wild@noaa.gov
* Please revise metadata files annually.

File Revision Date:

Data Set Description:

PI:

Instrument:

Site(s):

Measurement Quantities:

Data Version description:

HDF instrument naming disambiguation:

Contact Information:

Name:

Address:

Phone:

FAX:

Email:

DOI:

Data License:

The data license is chosen from the Data provider as one of:

CC0 (most open – not even credits required ) - in part. for US gov’t data

CC-By-SA 4.0 license (open – but credits required – share alike)

CC-BY-NC-SA license (not open for commercial use - credits required – share alike)

Location of L0/L1 data

Date of NDACC/NDSC affiliation

List of historical PIs for the dataset

Reference Articles:

Instrument Description:

[UVB: Include list of instrument spec's that are or are not met. See UVB instrument validation appendix for list of instrument spec's.]

Algorithm Description:

[LIDAR: Include information on unit conversion if pressure or mixing ratios appear in the data file.]

Expected Precision/Accuracy of Instrument:

Instrument History:

(dates and description of significant changes in instrument or algorithm)