

Tokyo-FC Field Data Repository

www-air.larc.nasa.gov Introduction
dataID Registration and Data Upload

Michael Shook (michael.shook@nasa.gov)

Gao Chen (gao.chen@nasa.gov)

Ali Aknan (ali.a.aknan@nasa.gov)

Morgan Silverman (morgan.l.silverman@nasa.gov)

Crystal Gummo (crystal.gummo@nasa.gov)

Field Data Repository Introduction

- <https://www-air.larc.nasa.gov/missions/tokyo-fc/index.html>
- A repository for all Tokyo-FC relevant observational and ancillary data products and relevant documentation/reports to facilitate science team data exchange and data processing
- Data holdings include aircraft data as well as other data as needed/requested
- Data file types include binary (HDF/netCDF), text (ICARTT), and image (jpg/png)
- Password-protected document and file sharing
- Publication-quality (“final”) data will be transferred to the HQ-assigned NASA ESDIS archive — **communicate with us if you do not want this to be the case!**

NASA NATIONAL AERONAUTICS AND SPACE ADMINISTRATION

FIND IT @ NASA : Search NASA

Suborbital Science Data for Atmospheric Composition

HOME TOOLS MISSIONS DATA CONTACT US

Welcome to the NASA LaRC Suborbital Science Data for Atmospheric Composition
Promoting a better understanding of atmospheric processes by archiving, managing, and sharing atmospheric composition data from field studies

Current / Upcoming Missions

- FireSense 2023-2026
- NURTURE 2026
- APMAC 2025
- PACE-PAX 2024
- TOKYO-FC 2026
- ASIA-AQ
- STAQS 2023
- ARCSIX 2024
- SCOAPE 2024, 2019
- WH2yMSIE 2024
- TEMPO Validation Group
- SARP 2025 - 2009
- LaRC Airborne HSRL-2 & HALO Underflights of EarthCARE ATLID
- LaRC Airborne HSRL-1/-2 Underflights of CALIPSO CALIOP

Community Standards

- NASA ESDS ICARTT File Format Standards
- NASA ESDS Atmospheric Composition Variable Standard Name Convention
- Community Oriented Research Exchange for Atmospheric Composition (CORE-AC) Requirements (Working Draft)

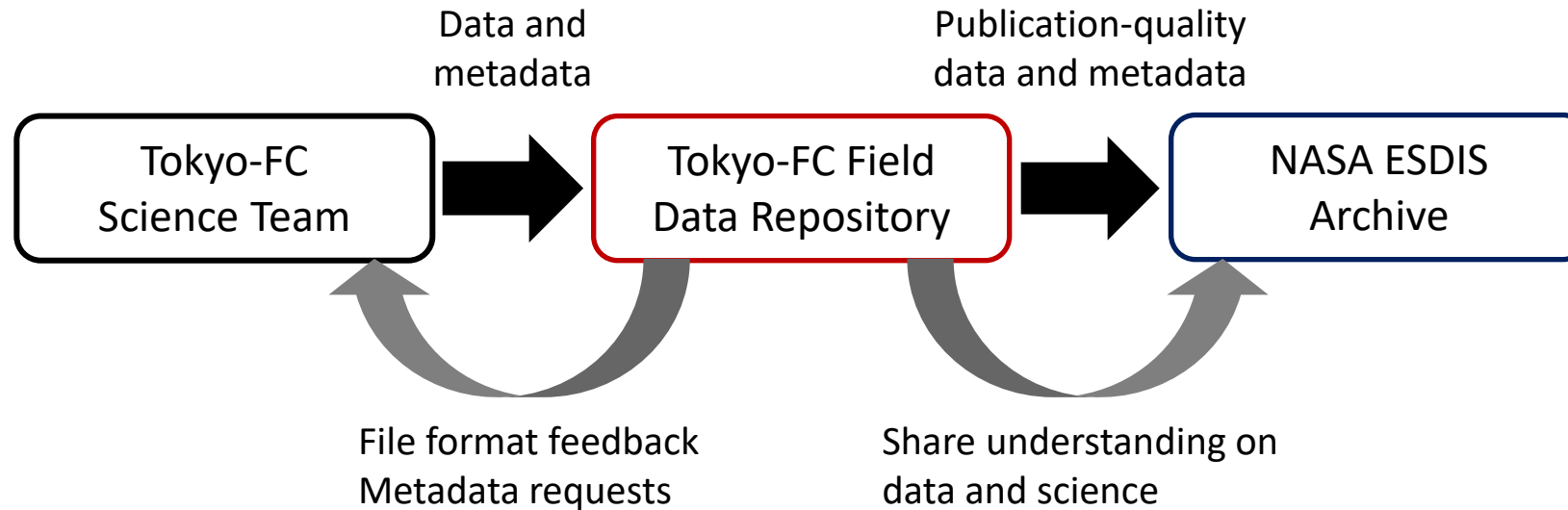
MEaSUREs Projects
Creating a Unified Airborne Database for Model Assessment

TABMOP
Tropospheric Airborne Measurement Evaluation Panel

An Interagency Interest Group on Applying Aerosol Observations to Earth System Models

Project Description

Tokyo-FC Data Flow



- Applies to NASA campaign data – links provided to collaborator data (including complementary campaigns)
- NASA “Facility Instruments” (AVIRIS-5) follow a separate process

Tokyo-FC Data Flow

Tokyo-FC Field Data Repository

Suborbital Science Data
for Atmospheric Composition

Tokyo Field Campaign (Tokyo-FC) - 2026

Roles

- Support the Tokyo-FC science team (e.g., facilitate data processing)
- Assist with data transfer to the NASA data centers (DAAC)
- Continue to accept data revisions
- Publicly host data until it is available at a data center (always available to science team with access control)

Useful Tools

- Download HDFView -- visual tool for browsing & editing HDF files
- Download FileScanning S/W for

NASA ESDIS Archive

EARTHDATA
ASDC | Atmospheric Science Data Center

Search the ASDC site...

ABOUT DATA COMMUNITY OUTREACH RESOURCES

Home / Browse Projects / ARCSIX

Roles

- Support post-project data discoverability, access, and distribution
- Provide long-term preservation and stewardship
- Monitor and archive the latest versions of publication-quality data from field data repository
- Create data DOIs and dataset citations

DISCIPLINES: Field Campaigns

Tokyo-FC Field Repository

Data Access


Document Upload/Download

DataID Registration
and Data Upload

Script-based tool for large file
(i.e., 2 – 25 GB) upload

HDF/netCDF checker

Tokyo Field Campaign (Tokyo-FC) - 2026



The Tokyo Field Campaign (**Tokyo-FC**) is a collaborative airborne field campaign between the National Aeronautics and Space Administration (NASA) and Japan's National Institute for Environmental Studies (NIES) and Japan Aerospace Exploration Agency (JAXA) with the overarching goal to validate products retrieved by Japan's latest satellite instrument, Global Observing SATellite for Greenhouse gases and Water cycle (GOSAT-GW), launched in June 2025

With any new satellite products, validation is required to ensure the uncertainty is well characterized before enabling their use for science or applications. Airborne measurements provide a unique perspective in being able to distinguish spatial gradients as well as quantifying emission rates around sources.

For **Tokyo-FC**, NASA will deploy their Langley Research Center G-III with a payload of two passive remote sensing instruments: the GEOstationary Coastal and Air Pollution Events (GEO-CAPE) Airborne Simulator (GCAS) and Airborne Visible/Infrared Imaging Spectrometer-5 (AVIRIS-5). These measurements will be complemented by a Diamond Air Service King Air contracted by Japan's NIES to measure in situ observations of CO₂, CH₄, and NO₂, as well as for testing a new NO₂ remote sensor developed by the Japan Agency for Marine-Earth Science and Technology (JAMSTEC).

Deployment dates for this mission are currently planned for March-April 2026

The scientific objectives of these flights are to validate/evaluate satellite products from GOSAT-GW to ensure that they are meeting the required accuracy and precision for their use in monitoring global atmospheric composition and constraining emissions inventories. More details can be found in the project plan link below.

Science flights will include the following strategies:








1. Mapping the cities of Tokyo and Nagoya with the NASA G-III to provide the highest resolution survey of trace gas emissions over the city to complement the coarser satellite perspective
2. Overflights and vertical profiles collected over ground reference measurements which span the country of Japan from the Pandonia Global Network (<https://pandonia-global-network.org/>) and the TCCON networks (<https://www.tccon.caltech.edu/>) and similar sites as ground-based validation sources

Campaign related details / links:

TOKYO-FC Project Plan - February 2026: [Tokyo-FC_Project_Plan_v2_Feb2026.pdf](#)

ESPO Website: <https://espo.nasa.gov/tokyo-fc>

GOSAT-GW Overview: <https://doi.org/10.1186/s40645-025-00684-9>

- ➔ Data Archive: Tokyo-FC 
- Relevant Data / Links**
 - ➔ File Sharing [private]:  Telecons, Forecasts, Reports, etc.
- Data Upload Tools**
 - ➔ Steps for submitting data to the Archive
 - ➔ Data Submittal / Scanning 
 - » Help FScan
 - ➔ Register PI dataIDs 
 - ➔ ICARTT Data Format Document
 - ➔ HDF/netCDF Beta Scanner 
- Useful Tools**
 - Download HDFView -- visual tool for browsing & editing HDF files 
 - Download FileScanning S/W for Windows (Requires IE) 
 - » What's New

Data Access: SARP Example

[>> DC-8 Aircraft](#) | C-23 Aircraft | P-3B Aircraft | Merges | [Ground](#)

Sondes

Current list for the DC8 AIRCRAFT Data:

PI Directory	Last Updated	Parameters	Measurement / Research Description (SARP_2022)
BENNETT.RYAN/	May 09, 2023	+ Show VarList	NSRC DC-8 Meteorological and Navigation Facility Instrumentation
DIGANGL.JOSHUA/	Jun 27, 2022	+ Show VarList	NASA LaRC Trace Gas Measurements
DISKIN.GLENN/	Jun 27, 2022	+ Show VarList	NASA LaRC Diode Laser Hygrometer
NEHRIR.AMIN/	Jun 29, 2022		NASA LaRC High Altitude Lidar Observatory (HALO) - Water vapor, aerosol and cloud profiles
STCLAIR.JASON/	Jul 18, 2022	+ Show VarList	NASA GSFC in situ formaldehyde
ZIEMBA.LUKE/	Jul 13, 2022	+ Show VarList	

[BENNETT.RYAN/](#)

Filename	Recv'd/Updated	Size (KB)
SARP-MetNav_DC8_20220621_R0_L1.ict	20230509	2715.3
SARP-MetNav_DC8_20220621_R0_L2.ict	20230509	2898.3
SARP-MetNav_DC8_20220623_R0.ict	20230509	5077.0

[DIGANGL.JOSHUA/](#)


Filename	Recv'd/Updated	Size (KB)
SARP-CRDS-CH4_DC8_20220623_RA.ict	20220627	191.4
SARP-CRDS-CO2_DC8_20220623_RA.ict	20220627	191.4
SARP-CRDS-CO_DC8_20220623_RA.ict	20220627	191.3
SARP-CRDS-O3_DC8_20220623_RA.ict	20220627	344.6
SARP-CRDS-CH4_DC8_20220621_RA_L1.ict	20220621	101.7
SARP-CRDS-CH4_DC8_20220621_RA_L2.ict	20220621	103.6
SARP-CRDS-CO2_DC8_20220621_RA_L1.ict	20220621	101.8
SARP-CRDS-CO2_DC8_20220621_RA_L2.ict	20220621	103.6
SARP-CRDS-CO_DC8_20220621_RA_L1.ict	20220621	101.8

Data Organization:


1. locationID (Platform)
2. Principal Investigator
3. dataID (identifier)
4. Flight or data collection dates
5. Revision number (version control)
6. Launch number

Data Submission Steps

- DataID Registration (one-time process):
 - dataID is part of the filename and will be used to organize PI files on the data repository (links data files to PI)
 - PI or file creator will need to first register dataID(s) before files can be submitted
- Data Submission:
 - File submission is through a scanning tool (FScan) for checking filenames and content
 - All incoming files are scanned:
 - ICARTT Files: file header, including keywords and data flags, as well as time stamps
 - Other files: file names
 - HDF and netCDF files should be checked using the HDF/netCDF scanner
 - Support zipped multi-file upload
 - Script-based batch upload and download available
- Username/password: contact POCs


Data Archive: Tokyo-FC 


Relevant Data / Links

[File Sharing \[private\]](#) 
Telecons, Forecasts, Reports, etc.


Data Upload Tools

[Steps for submitting data to the Archive](#)



[Data Submittal / Scanning](#) 
» [Help FScan](#)

[Register PI dataIDs](#) 

[ICARTT Data Format Document](#)

[HDF/netCDF Beta Scanner](#) 

Useful Tools

- [Download HDFView](#) -- visual tool for browsing & editing HDF files 
- [Download FileScanning SW for Windows](#) (Requires IE) 
» [What's New](#)

DataID Registration Page

DataIDs Registration -- ACTIVATE 2022

A dataID is the first part of an ICARTT [type] data filename (see the Data Format Document for details). Each dataID (per platform) must be unique.

IMPORTANT (PLEASE READ)

This registration is ONLY valid for the Platforms listed in the "Platform Box". Do NOT register if your platform is not listed. YOUR "PLATFORM DATA MANAGER" IS RESPONSIBLE FOR YOUR DATA ARCHIVING NEEDS.

The PI's data directory will be created from LastName.FirstName. Please enter PI name correctly. Each dataID represents a [separate] group of files in PI's data directory:

See file naming convention slide

PI Last Name :	PI First Name :	Platform (LocationID) :
<input type="text" value="BENNETT"/>	<input type="text" value="RYAN"/>	<input type="text" value="NASA King Air Aircraft (KINGAIR)"/>

dataID: (max 45 chars) <i>Prefix with "activate-" e.g., activate-CO2</i>	Data Description: (max 380 chars) <i>Describe your measurements; e.g., Carbon Dioxide Mixing Ratio</i>	Instrument(s): (max 190 chars) <i>List Instruments; e.g., LI-COR 6252</i>
<input type="button" value="Reset"/> <input type="text" value="activate-MetNav"/>	<input type="text" value="NSRC UC-12 Meteorological and Navigation Facility Parameters"/>	<input type="text" value="Varies"/>

Upload Your Instrument(s) Description Document: No file chosen (Select your file)

*****(NOTE: Any new file/document upload WILL OVERWRITE your previously uploaded document)*****
*****(If you have more than 1 file (document) to upload, please email the files to: gao.chen@nasa.gov and/or ali.a.aknan@nasa.gov. Thank you!)*****

OVERWRITE my previous record (i.e., ALL previously registered dataIDs for this mission will be removed).

Link to PI website, instrument, experiment description, etc
 Optional: to display on LaRC Archive webpage

Text describing PI experiment or measurements (e.g., NASA LaRC DIAL - Troposphere O3, Aerosols, and Clouds Profiles):
 Optional: to display on LaRC Archive webpage


Current Registered dataIDs on the Server for ACTIVATE 2022

PI Name: Last.First	LocationID	Registered dataIDs
---------------------	------------	--------------------

Registered DataID Example

PI Last Name :	PI First Name :	Platform (LocationID) :
<input type="text" value="HAIR"/>	<input type="text" value="JOHN"/>	<input type="text" value="LaRC GIII Aircraft (LARC-G3)"/>

	dataID: (max 45 chars) <i>Prefix with "asiaaq-" e.g., asiaaq-CO2</i>	Data Description: (max 380 chars) <i>Describe your measurements; e.g., Carbon Dioxide Mixing Ratio</i>	Instrument(s): (max 190 chars) <i>List Instruments; e.g., LI-COR 6252</i>
<input type="button" value="Reset"/>	<input type="text" value="asiaaq-HSRL2"/>	HSRL measurements of clouds and aerosols, as well as DIAL measurements of Ozone Concentration	<input type="text" value="HSRL2"/>
<input type="button" value="Reset"/>	<input type="text" value="asiaaq-HSRL2-images"/>	Full flight images of the lidar measurements of clouds, aerosols, and ozone, plus raster-specific images within a flight, designated as Ln (n can be 1,2,3,or 4)	<input type="text" value="HSRL2"/>
<input type="button" value="Reset"/>	<input type="text" value="asiaaq-HSRL2-mlh"/>	Aerosol derived mixed layer heights and mean backscatter and extinction within several layers from HSRL2	<input type="text" value="HSRL2"/>
<input type="button" value="Reset"/>	<input type="text" value="asiaaq-HSRL2-NearSurface"/>	High horizontal resolution measurements of HSRL2 atmospheric aerosol and ozone with lower vertical resolution. Several combinations of horizontal and	<input type="text" value="HSRL2"/>

Upload Your Instrument(s) Description Document: No file chosen (Select your file) 

*****(NOTE: Any new file/document upload WILL OVERWRITE your previously uploaded document)*****
*****(If you have more than 1 file (document) to upload, please email the files to: gao.chen@nasa.gov and/or ali.a.aknan@nasa.gov. Thank you!)*****

OVERWRITE my previous record (i.e., ALL previously registered dataIDs for this mission will be removed).

Link to PI website, instrument, experiment description, etc
 Optional: to display on LaRC Archive webpage

Text describing PI experiment or measurements (e.g., NASA LaRC DIAL - Troposphere O3, Aerosols, and Clouds Profiles):
 Optional: to display on LaRC Archive webpage

FScan Page

SARPEAST File Scanning and Submittal
[ICARTT File Format Document](#)

IMPORTANT: In order to archive files, dataID(s) must be registered first because the PI Data Directory on the Server will be created from the registration.

[Help](#)

What to do: Scan Only Scan and Archive (see dataIDs note above)

File Upload : No file chosen (Select your file)

This is Final (i.e., NOT Field) data -- File Revision MUST be set to R0, R1, etc.

[How to upload multiple files in one step.](#) | [How to archive *.zip ICARTT files.](#)

This application scans three (3) file types -- defined as ICARTT: [FFI 1001](#), [FFI 2110](#), and [FFI 2310](#)

Select Data Time-Interval Type : Start, Stop, and Mid-point
Start, Stop, and Mid-point
Constant Equal (1 or less); {Or, irregular (Satellite/Trajectory/Ground)}

Display FScan results (report) : Detailed Brief

Pressing this button will Scan [and Archive] the selected file(s).

Please scan your files on your machine first using [FScanBrowser \(Windows\)](#)
*** Your Browser should allow FScan to open a new Window (to display FScan's results) ***

By: Ali Aknan -- Ver 3.7.8 (June 02, 2022)

<p>*** Scanning Failed. See Error Messages Below ***</p> <p>Please scroll down to the end of this page to view the results.</p> <p>NOTE: error messages are displayed in RED; warnings and other info in ORANGE</p> <hr/> <p>Function Selected: Scan and Archive FScan Results Report: Detailed Time-interval Type Selected: Start, Stop, and Mid-point Filename Submitted: DCOTSS-MMS-1HZ_ER2_20210817_RA.ict File Size: 3066538 bytes File Content: application/octet-stream</p> <p>Receiving file was successful - now onto scanning ...</p>	<p style="text-align: center;"> ALL DONE.</p> <p>Please scroll down to the end of this page to view the results.</p> <p>NOTE: error messages are displayed in RED; warnings and other info in ORANGE.</p> <hr/> <p>Function Selected: Scan and Archive FScan Results Report: Detailed Time-interval Type Selected: Start, Stop, and Mid-point Filename Submitted: ACTIVATE-LARGE-SMPS_HU25_20220111_RA_L2.ict File Size: 55987 bytes File Content: application/octet-stream</p> <p>Receiving file was successful - now onto scanning ...</p>
--	---

Note: results open on a separate page, may need to change browser permissions

Tokyo-FC File Naming Convention

DataID_LocationID_YYYYMMDD_R# [_Description].extension

- **DataID:** a short description of measured parameter/species, instrument, or model prefixed by “TOKYO-FC-”
- **LocationID:** an identifier of measurement platform/type, provided on the dataID registration website in a drop-down box
 - Tokyo-FC locationIDs: NASA-G3, DAS-KINGAIR, Ground, Cargo-Ship, Satellite, Model, Analysis, and Other; please reach out if others are needed
- **YYYYMMDD:** UTC date of takeoff for flight data or the beginning of the measurement for ground sites
- **R#:** Revision identifier for version control. Typically RA, RB, RC, ... for field data and R0, R1, R2, ... for the publication quality data. *Note: archived files cannot be overwritten, only replaced with subsequent revisions*
- **Description:** optional additional description of the file if necessary
- **Extension:** “ict” for ICARTT files, and “h5” for HDF 5 files, nc for netCDF files, etc.
 - Allowed: *.ict, *.nc, *.cdf, *.hdf, *.h4, *.h5, *.hdf4, *.hdf5, *.he5, *.kmz, *.kml, *.htm, *.html, *.txt, *.jpg, *.jpeg, *.gif, *.png, *.bmp, *.pdf, *.xls, *.xlsx, *.doc, *.docx, *.ppt, *.pptx
 - Upon request: *.zip, *.tar, *.gz, or others
- The underscore, “_”, is used ONLY to separate the different fields of the filename
- Examples: the filename for Tokyo-FC GCAS measurement made on a March 8, 2026, flight may be:
 - tokyo-fc-GCAS-NO2_NASA-G3_20260328_RA.ict (for field data)
 - tokyo-fc-GCAS-NO2_NASA-G3_20260328_R0.ict (for publication quality data)

Tokyo-FC Data Submission Schedule

Mission Phase	Data Type	Submission Deadline	Access Control
Field Deployment	Field Data	Typically 24 hour after each flight or cal. Day	Science team and Partners
Post-Deployment	Publication-quality or “Final” Data	6 months after campaign concludes	Public

- Field data submission deadline may vary depending on field operation constraints
- The final data should be of publication quality and time synced to the time standard for each platform for in-situ measurements

Tokyo-FC Data Format Requirements

- The Tokyo-FC data will conform to **ICARTT, netCDF, or HDF** format standards. This supports NASA's Open-Source Science and Open Data initiatives by making Tokyo-FC data FAIR
- All in-situ measurements are required to report data in ICARTT format (<https://www.earthdata.nasa.gov/s3fs-public/imported/ESDS-RFC-029v2.pdf>)
- ICARTT files will be scanned to ensure compliance with the format requirements
- HDF and netCDF files should be compliant with https://www-air.larc.nasa.gov/missions/etc/CORE_Requirements_Document_for_Atmospheric_Data_Feb2026.pdf
- Assistance will be available to the science team to troubleshoot file format and submission issues

Tokyo-FC Data Reporting Best Practices using ICARTT file

- For in-situ measurement ICARTT files, please use the same number, names, and order of variables throughout the mission for files within the same dataID and revision.
- Measurement Time Reporting in ICARTT files:
 - Fixed variable name(s): Time_Start, Time_Stop, and Time_Mid
 - Report start, stop, and mid times if integration interval larger than 1 sec
 - Can use one time stamp (e.g., Time_Start or Time_Stop) for data at ≥ 1 Hz
- Use the ICARTT file header (e.g., DATA_INFO) or metadata to indicate whether the measurement time is synced to the time standard
- Report absolute concentrations and aerosol extensive properties at STP: 273.15K and 1013.25 hPa (i.e., 0°C and 1atm)
- Clearly indicate if the trace gas measure is respect to dry air or ambient air
- Variable short name should not start with a number or contain “-”
- Use standard unit notation: [WMO Codes Registry : wmdr/unit](https://www.wmo.int/pages/prog/dahe/unit_codes_registry/), adopted by NASA

Tokyo-FC Data Reporting Best Practices using HDF/netCDF file

- Use global attributes to describe data, data file, data source (e.g., instrument), data spatial/temporal coverage, data processing and revisions, and contacts
- Use dimensions, avoid using fake_dims
- Data variables should be properly dimensioned
- Variable short name should not start with a number or contain “-”
- Data variables need to have “long_name” and “units” attributes
 - ✓ use long_name attribute to define the time stamp is instantaneous, or start, mid, or stop time of the period
 - ✓ Use standard unit notation: WMO Codes Registry : wmdr/unit, adopted by NASA
 - ✓ Use “degrees_north” and “degrees_east” for lat and lon
- Data flag variables should have “flag_masks” and “flag_meanings” attributes, instead of “units” attribute
- The HDF/netCDF template and checker will be posted on the field data repository
- The checker can be configured for specific instrument variable checks

ACVSNC Variable Standard Names

- Atmospheric Composition Variable Standard Name Convention (ACVSNC) is a NASA Earth Science Data Systems convention, intended to make data more findable and interoperable, and (re)usable:
<https://www-air.larc.nasa.gov/missions/etc/AtmosphericCompositionVariableStandardNames.pdf>
- Applicable to geophysical variables or level 2 data products
- Tags, **NOT** short names:
 - **For ICARTT files: short name, unit, *standard name*, long name**
CH2O_pptv, pptv, *Gas_CH2O_insitu_S_AVMR*, mixing ratio by volume
CH2O_LOD_pptv, pptv, *Gas_CH2O_insitu_S_AVMR*, Limit of Detection
NOy_pptv, pptv, *Gas_NOyasNO_insitu_M_AVMR*, Total Reactive Nitrogen Mixing Ratio
Sc700_total, Mm-1, *AerOpt_Scattering_insitu_red_RHd_Bulk_AMB*, Dry Scattering at 700nm (Total Aerosols)
 - **For netCDF and HDF files: use ACVSN_standard_name attribute**
- Contact Morgan, Gao, or Michael for questions or adding new standard names

WIGOS Measurement Unit Standard

- New NASA unit notation standard
 - Adoption of WIGOS (World Meteorological Organization (WMO) Integrated Global Observing System) Metadata Representation code list for measurement units
(<https://codes.wmo.int/wmdr/unit>)
- Intended to make unit notation more (re)usable across data files
- Examples:
 - Water Vapor Mixing Ratio: g.kg⁻¹
 - U wind speed: m.s⁻¹
 - Potential Vorticity: K.m².kg⁻¹.s⁻¹ (i.e., 10⁶ PVU)
 - Unitless Variables: 1
- Contact Morgan or Gao for questions regarding notation

. replaces /

Tokyo-FC Science Data Policy

All participants are requested to accept the following responsibilities:

- Submit data in a community-accepted format and follow the data format best practices
- **Publication-quality or “final” data must be submitted to the data repository prior to any public presentation at scientific conferences (e.g., AGU, AMS) or manuscript preparation. Exceptions are only allowed with leadership permission.**
 - NASA-funded participants need to follow the [NASA SMD Science Information Policy](#) (data must be publicly accessible, no exclusive access)
- Consult with instrument PIs when using their data in conference/data workshop presentations and/or manuscripts
- Invite instrument PIs of any data used to be co-authors
- PIs should be available to answer questions about their data. Also, README documents are very helpful!

Points of Contact

- **Field Repository (www-air.larc.nasa.gov)**
 - Michael Shook, NASA Langley Research Center, michael.a.shook@nasa.gov, 757-864-5793
 - Gao Chen, NASA Langley Research Center, gao.chen@nasa.gov, 757-759-5642 (cell)
 - Ali Aknan, AMA/NASA Langley Research Center, ali.a.aknan@nasa.gov (website and file scanner)
 - Crystal Gummo, AMA/NASA Langley Research Center, crystal.gummo@nasa.gov (website and file scanner)
 - Morgan Silverman, AMA/NASA Langley Research Center, morgan.l.silverman@nasa.gov (standard name issues)

Please free feel to reach out for data download, upload, format, and ACVSNC standard name issues

Example Document Sharing Page

- <https://www-air.larc.nasa.gov/cgi-bin/DocXhg/SARPDocs>

Login here to view/upload documents

User ID :

Password :

SARP Documents / File Sharing

Status Update	Telecons	Presentations	Publications	Forecasts	Meetings	Research & Other Docs	Mission Reports	Hide All
No. Date Recv'd [Author Name] Document Description								
1.	2023-06-15	[Travis]	DA-B200 Flight Report 20230613 1230	[1.69 MB]	*	mission_report		
2.	2023-06-15	[Travis]	DA-B200 Flight Report 20230613 0930	[1.13 MB]	*	mission_report		
3.	2023-06-15	[Travis]	DA-B200 Flight Report 20230613 1230	[1.44 MB]	*	mission_report		
4.	2023-06-15	[Travis]	DA-B200 Flight Report 20230613 0930	[1.13 MB]	*	mission_report		

* Login Required

Example Document Sharing Page

- <https://www-air.larc.nasa.gov/cgi-bin/DocXhg/SARPDocs>
- File upload process:
 - Log in
 - Choose file, document type, author name, and text to appear on the file list
- File list is public, but viewing/downloading requires logging in

File Upload : No file chosen

* **Doc Type** * **Author's Name** * **Text describing the file; e.g.,**
Please Select ... Science Team Meeting 8/27/15 @LaRC - Deployments & Coordination

 * **Required** *For help, please contact Ali Aknan | Last Updated: December 2022 | Ver 2.3*

SARP Documents / File Sharing

Status Update	Telecons	Presentations	Publications	Forecasts	Meetings	Research & Other Docs	Mission Reports	<input type="button" value="Hide All"/>
---------------	----------	---------------	--------------	-----------	----------	-----------------------	-----------------	---

No.	Date Recv'd	[Author Name]	Document Description	
1.	2023-06-15	[Travis]	DA-B200 Flight Report 20230613 1230 [1.69 MB]	<input type="button" value="mission report"/>
2.	2023-06-15	[Travis]	DA-B200 Flight Report 20230613 0930 [1.13 MB]	<input type="button" value="mission report"/>
3.	2023-06-15	[Travis]	DA-B200 Flight Report 20230613 1230 [1.44 MB]	<input type="button" value="mission report"/>
4.	2023-06-15	[Travis]	DA-B200 Flight Report 20230613 0930 [1.13 MB]	<input type="button" value="mission report"/>