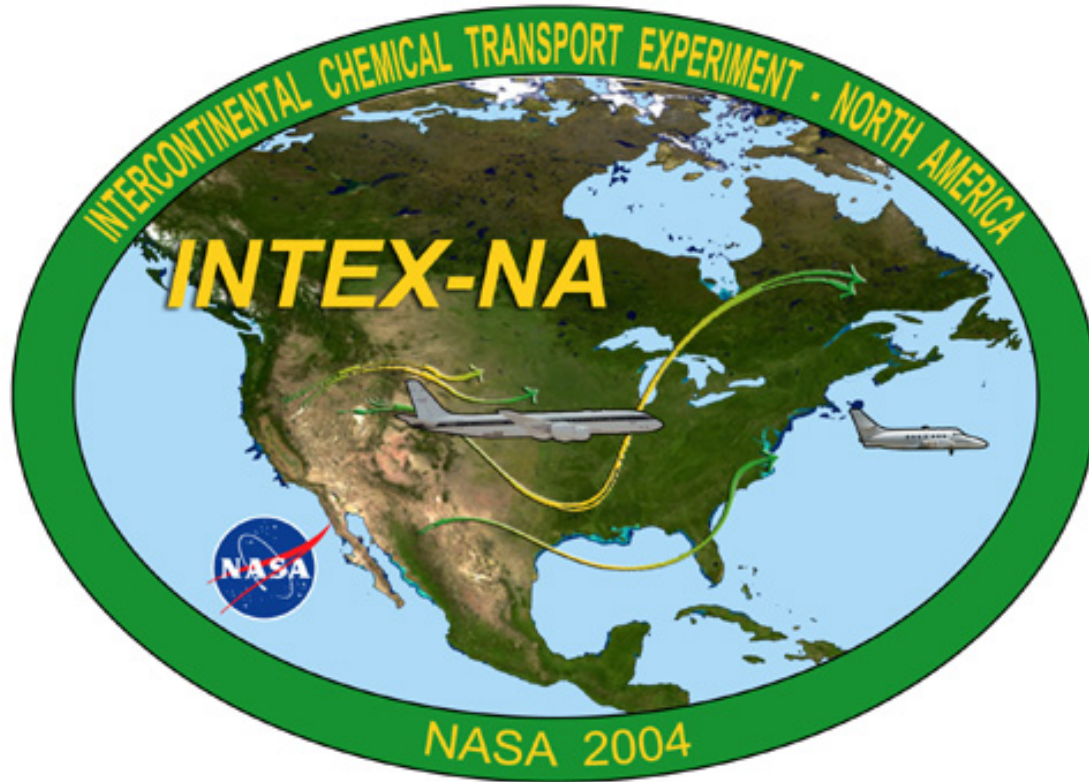


INTEX Data Status



<http://www-air.larc.nasa.gov/cgi-bin/arcstat>

Jim Crawford, Ali Aknan, Clyde Brown, and Vic Delnore
NASA Langley Research Center

Purpose:

Provide an update on data submission and revision since the last merge

Provide some expectation on future data revisions and merges

Inquire about any additional needs

DC-8 Data Status

Revisions since the merge:

Anderson

Clarke

Heikes

Sachse

Shetter

Singh

Revisions pending:

Clarke - OPC data

Sachse - Additional CO data

Others?

Current merges:

10 second

1 minute

UCIGC (Blake Whole Air Samples)

UNHAERO (Dibb Aerosol Samples)

UNHMC (Dibb Mist Chamber Samples)

URI-H2O2 (Heikes)

Merges coming soon:

HOx (Brune)

NO (Brune)

Others needed?

Satellite Data Status

Currently Available:

SCIAMACHY column NO₂ (data in ICARTT format and images)

McIDAS Images

Coming soon:

MISR optical depth (data in ICARTT format)

Need status on:

MOPITT CO

AIRS CO

SCIAMACHY CH₂O

Other Supporting Data

J-31 (AATS-14)

Proteus (nav only)

Ozonesondes

Trajectories

Lightning (NLDN and LRLN)

Model Data Status

Currently Available:

Photochemical Box Model (data in ICARTT format)

Thompson et al. Model Fields (gif images)

- Back trajectories**
- Cloud Mass Flux**
- Flight curtains of T, Theta, and PV**
- Exposure Histories for TOMS aerosol, aircraft, and lightning**
- Tropopause height**
- Relative Humidity**
- Potential Vorticity**

Any need for other model products to be archived?

**Presentations from this workshop will be posted
(with password protection) at**

<http://www-air.larc.nasa.gov/missions/intexna/intexna.htm>

**Please continue to scrutinize the data and merge files
for any inconsistencies.**