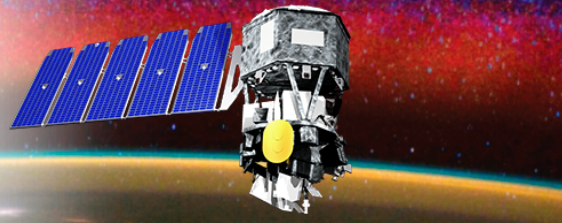


Rules of the Road – Publication and Attribution of Results from ICON, the Ionospheric Connection Explorer Mission.

1. All ICON scientific data products will be made available to the public through the ICON website (<http://icon.ssl.berkeley.edu/>) upon the time that the data are validated, and the Space Physics Data Facility within 6 months of that time, as described in the ICON Science Data Management Plan.
2. All data released to the public may be utilized for scientific analysis and publication with no restrictions imposed by the ICON mission.
3. Users should consult with the PI and instrument leads to determine the appropriate use of instrument data and ICON-team-produced model results and to ensure that the Users are accessing the most recent versions of the data available and are aware of the nuances (e.g., accuracy and precision) of the datasets.
4. Where additional effort or analysis is required to allow the Users to proceed toward reportable scientific results, the ICON science team members who developed the data products should be offered co-authorship of the subsequent research report or paper.
5. Publication of results based upon ICON data should reference papers in the scientific literature by the ICON science team that describe the instrument functionality, data calibration/reduction processes, and retrieval algorithms used. It is not satisfactory to cite only the ICON website or SPDF as



the source of the data. Version numbers of data sets, or an equivalent description of updates, should be referenced in publications as appropriate. Each data product file contains an acknowledgement attribute that provides the necessary references to the data product publications.

6. Researchers are encouraged to publish results in journals that provide free access to accepted articles.

7. When acknowledging support from ICON in a publication, please include the following statement:

ICON is supported by NASA's Explorers Program through contracts NNG12FA45C and NNG12FA42I.

8. DOIs for the data products in the NASA Space Physics Data Facility are as follows and should be used when acknowledging data sources in published

2.1 MIGHTI-A Greenline LOS winds
<https://doi.org/10.48322/07nf-qa27>

2.1 MIGHTI-A Redline LOS winds
<https://doi.org/10.48322/mjdw-td24>

2.1 MIGHTI-B Greenline LOS winds
<https://doi.org/10.48322/s7j9-kn77>

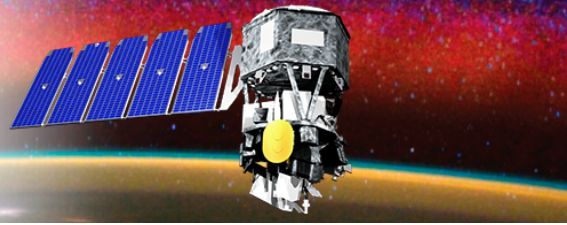
2.1 MIGHTI-B Redline LOS winds
<https://doi.org/10.48322/4fvv-ka29>

2.2 MIGHTI Greenline Vector Winds
<https://doi.org/10.48322/vtce-7y29>

2.2 MIGHTI Redline Vector Winds
<https://doi.org/10.48322/pyfw-zv85>

2.3 MIGHTI-A Temperatures
<https://doi.org/10.48322/d0qk-qc73>

2.3 MIGHTI-B Temperatures
<https://doi.org/10.48322/zrhc-pb76>



2.4 FUV O/N2 density ratio
<https://doi.org/10.48322/w3qs-ed95>

2.5 FUV Nighttime O+ profile
<https://doi.org/10.48322/4vx2-1c67>

2.6 EUV Daytime O+ profile
<https://doi.org/10.48322/hwg4-hw39>

2.7 IVM Ion Velocity
<https://doi.org/10.48322/2mv5-xy46>

Updated - Wednesday, Jan 17, 2024