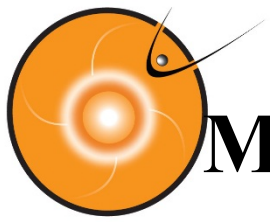


Space Weather Database of Notifications, Knowledge, Information (DONKI)

Chiu Wiegand



Multi-Purpose Tools: Available to the Community Now





Space Weather Database Of Notifications, Knowledge, Information (DONKI)



[[Launch DONKI](#) | [About DONKI \(PDF\)](#) | [Webservice](#)]

About DONKI

The Space Weather Database Of Notifications, Knowledge, Information (DONKI) is a comprehensive on-line tool for space weather forecasters, scientists, and the general space science community.

DONKI provides:

- Chronicles the daily interpretations of space weather observations, analysis, models, forecasts, and notifications provided by the Space Weather Research Center (SWRC).
- Comprehensive knowledge-base search functionality to support anomaly resolution and space science research.
- Intelligent linkages, relationships, cause-and-effects between space weather activities.
- Comprehensive [webservice API](#) access to information stored in DONKI

DONKI Goals:

- One-stop on-line tool for space weather researchers and forecasters.
- Gathers and organizes space weather scientists interpretations and daily activities with correlations and direct links between relevant space weather observations.
- Enables remote participation by students, world-wide partners, model and forecasting technique developers.

Using DONKI:

- Anyone can [search/view data already stored in DONKI](#).

Disclaimer:

The real-time space weather information and simulations on DONKI should be considered only as science and prototyping quality.

<https://ccmc.gsfc.nasa.gov/donki/>