

Spatial Data Access Tool (SDAT)

The screenshot shows the Spatial Data Access Tool (SDAT) interface. The header includes the EarthData logo, 'Other DAACs', and a feedback icon. The main title is 'Spatial Data Access Tool (SDAT)' with the subtitle 'Geospatial Data Visualization/Download based on OGC Standards'. Below the header, there are navigation links for 'About SDAT', 'Citation', and 'Help'. A search bar is present with a 'Search' button. The page is divided into 'Science Disciplines' and 'Projects' tabs. A list of categories is shown, including 'All (188)', 'Agriculture (8)', 'Atmosphere (43)', 'Biological Classification (1)', 'Biosphere (122)', 'Climate Indicators (4)', 'Cryosphere (5)', 'Field Investigation (7)', 'Human Dimensions (26)', 'Land Surface (110)', 'Oceans (5)', 'Spectral/Engineering (5)', 'Terrestrial Hydrosphere (21)', and 'Other (0)'. The main content area displays a grid of 12 data visualization thumbnails, each with a title and a 'NEW' badge. The thumbnails include maps of North America, Indonesia, the USA, and Alaska, as well as global maps. At the bottom, there is a pagination bar and social media icons.

Key features

Visualize

Subset

Regrid

Reformat

Reproject

All inside your
web browser!

Data selection page

<https://webmap.ornl.gov/ogc/>

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Data access page

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Spatial Data Access Tool (SDAT)

1

2

3

4

Key features
Web Map Service
Web Coverage Service
Web Feature Service

Visit the SDAT help page to learn how to integrate these services with your GIS!