

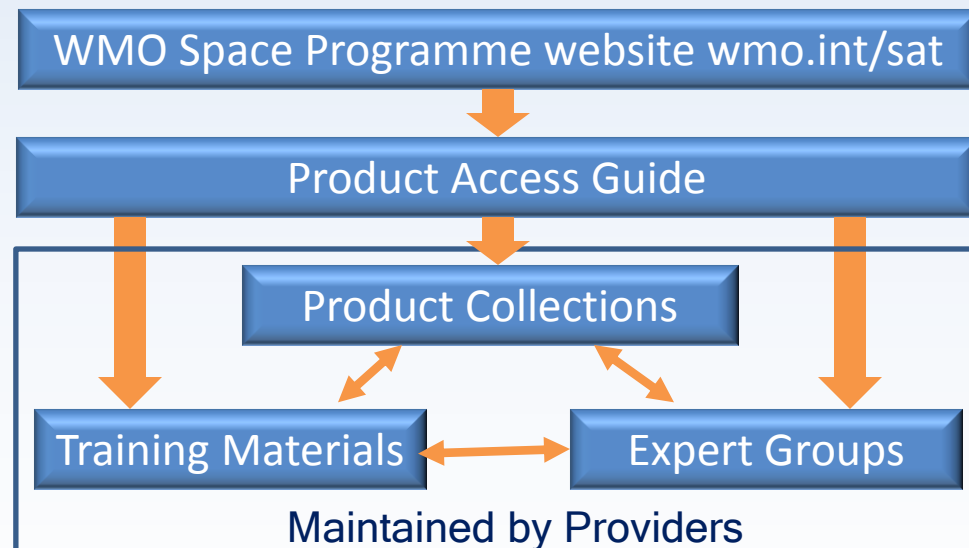
Product Access Guide (PAG)

<https://www.wmo-sat.info/product-access-guide/>

GOAL & CONCEPT

- To facilitate access to quality controlled satellite data and products
- Web-based WMO resource
- In support of the WMO Information System
- Developed to address insufficient user awareness of satellite products (WMO Survey, 2012)
- Developed to enhance visibility of satellite products and related information
- Providers of satellite data retain full ownership and responsibility for their products

OVERALL STRUCTURE



IMPLEMENTATION

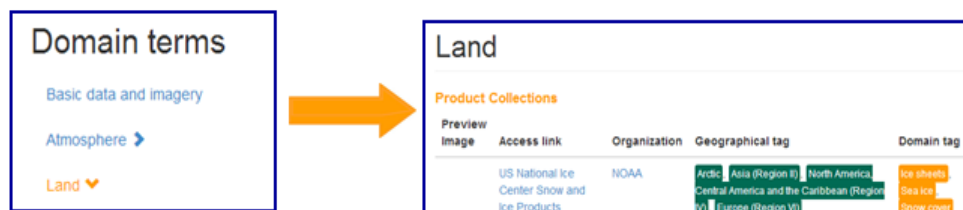
- Links to stable URLs of satellite product collections, expert groups, training material
- Products must be sufficiently described to meet user demand for information (metadata criteria)
- Structured by geophysical domain, tags

PRODUCT METADATA REQUIRED

Point of contact	Applicability domain
Product identifier	Geographical region
Providing organization	Resolution
Data source	Update frequency
Access information	Quality indication / documentation

SEARCH FUNCTIONS

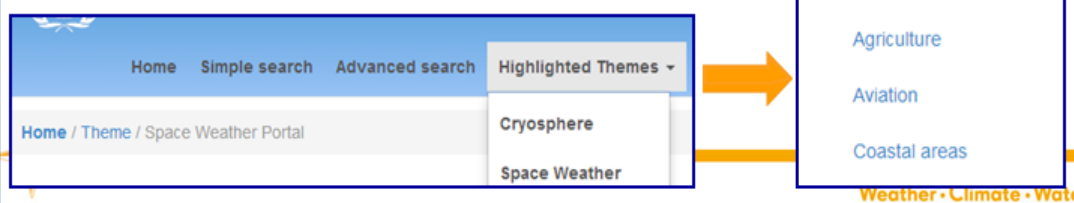
1. Simple Search-select by clicking on the domain



2. Advanced Search

- Narrows down the search by using combination of tags:
 - Domain, theme, geographic regional, organization providing and type of content.

3. Highlighted themes



HOME PAGE



Product Access Guide

Home Simple search Advanced search Highlighted Themes Search

Welcome

About the PAG

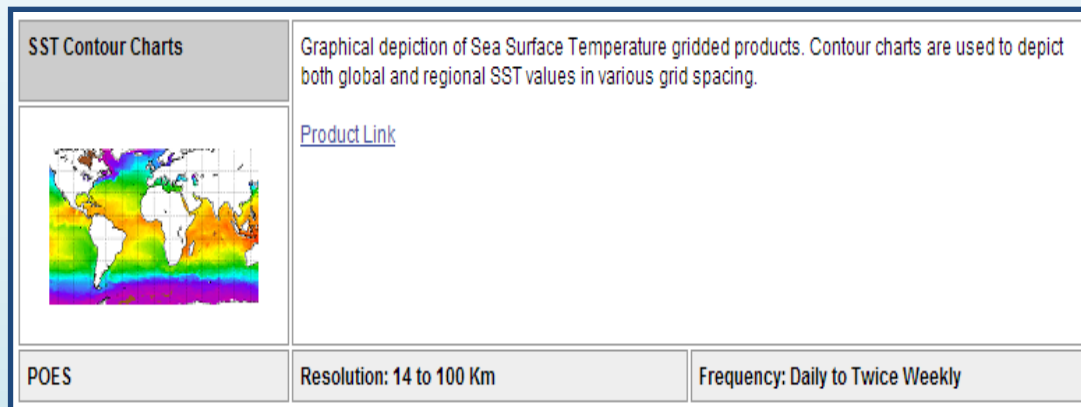
Welcome to the WMO Product Access Guide (PAG) for satellite products. To find product collections, expert teams and training material, please use one of the 3 main navigation options:

- Use the "quick search form" available in the top right corner, to search for keywords such as "wind, precipitation, space weather, agriculture..."
- Use the "simple search" to find product collections by geophysical domain, navigating through a hierarchical list
- Use the "advanced search" to combine different conditions, such as geographical regions, organization or cross-cutting themes

The goal of this Product Access Guide (PAG) maintained by WMO is to facilitate access to satellite-based geophysical datasets (mostly "level 2" products or higher) for users, and to provide guidance on these products where possible. This is achieved by linking to quality-controlled product collections made available online by data providers. Information on theme-specific international expert groups and training material is also provided. The PAG is simple and distinct from comprehensive data portals such as the GEO portal, the INSPIRE-GEO portal, or the WIS portals. One key target audience are less-experienced satellite data users, in particular from developing countries.



EXAMPLE OF A SEARCH RESULT



SST Contour Charts

Graphical depiction of Sea Surface Temperature gridded products. Contour charts are used to depict both global and regional SST values in various grid spacing.

Product Link

POES Resolution: 14 to 100 Km Frequency: Daily to Twice Weekly

- Current status (Sep 2014): 86 links to product collections, 23 links to training material, 14 links to expert groups.
- Supported by the WMO CBS ET-SUP and CGMS