

EOS Data Gateway (EDG) Ordering Tutorial

Earth-Sun System Division,
Land Processes Data and Services in
partnership with the U.S. Geological Survey
USGS Earth Resources Observation and
Science (EROS)

<http://lpdaac.usgs.gov/main.asp>

Ordering Tutorial for the EOS Data Gateway

This tutorial explains the search, order, and browse processes using the EDG. Please feel free to print these instructions for your reference.

Ordering Tutorial for the EOS Data Gateway

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Ordering Tutorial for the EOS Data Gateway

Click the links below for information on your topic of interest:

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[Entering a Search: Primary Data Search](#)

[Entering a Search: Data Granule ID](#)

[Entering a Search: Local Granule ID](#)

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[Payment](#)

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[Contact LP DAAC User Services](#)

Logging On to the EDG

Log On to the EDG at

<http://edcimswww.cr.usgs.gov/pub/imswelcome/>

EOS Data Gateway: Welcome - Microsoft Internet Explorer

Address: <http://edcimswww.cr.usgs.gov/pub/imswelcome/>

Land Processes Distributed Active Archive Center

Earth Observing System Data Gateway
Search for and order earth science data products from NASA and affiliated centers

- Enter the Data Gateway**
 - Enter as guest
 - Enter as a registered user
 - Enter through Terra Products Page
 - Other Data Gateway Sites
- My Account**
 - Become a registered user
 - Forgot my password
- What's New**
 - January 31, 2003
 - New Data Sets
 - Data Gateway News
 - EOS Program News

Data Center Status

- GSFC:**

In response to unusually intense solar activity in late October and early November 2003, the instruments on Aqua were powered off on October 29, 2003 at 02:00 UT. Data collection for AIRS was resumed on November 4, 2003 at 06:18 UT. Slight changes in channel re-instrument necessitated release of V3 version of AIRS/AMSU-A Science Processed other changes were included in this release.

A detailed description of the impact of the AIRS suite of instruments, the AIRS response to that event, and assessments released within the next few weeks.

Alerts

Due to the number of large data requests, data will **be delayed for several days**. As an alternative, you can use the Data Pool option, located in the column in EDG, or use <http://daac.gsfc.nasa.gov/data/datapool/> to request data via FTP. If you have any questions regarding your order, please contact [GDAAC User Services](#).

- LP DAAC:**
 - [ASTER and MODIS Data Now Available Through the LP DAAC On-Line Data Pool](#)

Users may enter as a guest or as a registered user. Becoming a registered user allows you to save search criteria, search results, and address information.

Logging On to the EDG (cont.)

To become a registered user:

- Click the “Become a registered user” link.
- Complete the User Registration form.
- Select “Continue” and you will be prompted to choose a password. NOTE: The system will generate a user name, which you may change.

The screenshot shows the EOS Data Gateway website in a Microsoft Internet Explorer browser. The page title is "EOS Data Gateway: Welcome". The main content area features the NASA logo and the text "Earth Observing System Data Gateway". A sidebar on the left contains navigation links such as "Landsat Orthorectified Data Available", "Current LP DAAC Data Center Names", and "My Account". A red arrow points from the "My Account" link to the registration form.

The registration form, titled "Your Contact Address:", is highlighted with a red border. It contains the following fields:

- Title:** (none) [dropdown]
- First Name:** (required) [text input]
- Initial:** [text input]
- Last Name:** (required) [text input]
- Organization:** [text input]
- Internet E-Mail Address:** (required) [text input]
- Street Address:** (required) [text input]
- City:** (required) [text input]
- Select State (US only):** (required) [dropdown menu with options: -- None --, ALABAMA, ALASKA, AMERICAN SAMOA, ARIZONA]
- Or Enter State/Province:** [text input]
- Zip/Postal Code:** [text input]
- Select Country:** (required) [dropdown menu with options: -- None --, UNITED STATES, ABU DHABI, ADMIRALTY ISLANDS, AFGHANISTAN]
- Or Enter Country:** [text input]
- Telephone:** (required) [text input]
- Fax:** [text input]

Below the contact address form, there are sections for "Shipping Address: Same as contact address (above)", "Billing Address: Same as contact address (above)", and "Your Affiliation:". The "Your Affiliation:" section includes "Type: (required)" and "Category: (required)" dropdown menus. At the bottom of the form, there are fields for "ASF Data Access Key:" and "NASDA Data Access Key:".

A "Continue..." button is located at the bottom right of the form.

Logging On to the EDG (cont.)

If you have forgotten your password:

- Click the “Forgot my password” link.
- Enter your e-mail address or user name and click the “Mail me a new password” button. You will receive a new password via e-mail.

The screenshot shows the EOS Data Gateway website in a Microsoft Internet Explorer browser. The address bar shows <http://edgwww.cr.usgs.gov/pub/inwelcome>. The page features a header with the text "Land Processes Distributed Active Archive Center" and a NASA logo. A navigation menu on the left includes links for "Landsat Orthorectified Data Available", "Current LP DAAC Data Center Names", "Landsat 7 SLC-off Data Available", "Transfer from NASA to USGS", "ASTER On-Demand Update", "Important Information from EDC", and "Scheduled Down Time (CST)". The main content area has a "Notice" about new users and a "Forgot my password" link highlighted with a red arrow. Other sections include "Data Center Status" and "Alerts".

Get a New Password

[Have a question, a problem, or a comment?*](#) | [Help for this page](#)

Forgotten your password?

You can use this form to change your password and have the new password e-mailed to you.

Please enter your email address or user name:

Again, for validation:

Note: This form is *not* for Data Access Key changes. Please contact the appropriate User Services Office listed below to obtain a new Data Access Key.

- ASF - asf@eos.gsfc.nasa.gov

If you prefer, you can skip this for now and [start searching](#) as a guest.

You can also return to the [EDG home page](#).

Also, please read the NASA [Privacy, Security, Notices](#) and the EOS Data Gateway [accessibility policy](#).

Comments, Questions, or Problems? [Email us](#)*

Created by EOS Data Gateway version 3.6.1

Webmaster: Chao-Hsi Chang (chao-hsi_chang@sesda.com)

Responsible NASA Official: Medora Macie (Mail Code 423, NASA/GSFC, Greenbelt, MD 20771)



Logging On to the EDG (cont.)

If you have forgotten your user name:

- Create another username and password by clicking on the “Become a registered user” link.
- Contact LP DAAC User Services to have your old account cancelled.

Logging On to the EDG (cont.)

The Data Center status section of the EDG home page details the availability of search, order, and browse capabilities. It also provides alerts on updates or changes to the availability of data sets from the EOS Data Gateway.

<ul style="list-style-type: none">• What's New<ul style="list-style-type: none">Landsat 7 ETM+ Dataset TransitionNew Data SetsData Gateway NewsEOS Program News• How-to<ul style="list-style-type: none">User SupportFAQTutorialBrowser check-out• Useful links<ul style="list-style-type: none">Earth science data sources and archivesNASA Earth Observing SystemSample dataOutreach and educationInformation for data providersCalendar updates (data providers only)	 	<p>Alerts</p> <p>unavailable until further notice. We will advise when full Data Pool functionality will be restored.</p> <ul style="list-style-type: none">• LARC: Users obtaining SAGE III data via the EOS Data Gateway, Langley DAAC Web Access, or Data Pool should note that the version number on those systems represents the Earth Science Data Type version rather than the SAGE III Data version. Accordingly, the newly-released V3 data is stored as version '002'.• LP DAAC: Landsat 7 ETM+ Dataset Transition MODIS/Terra V003 Returns The Golden Month of MODIS/Terra V003 is again available. All other MODIS Terra V003 have been superseded by reprocessing to Version 004. <p>LP DAAC</p> <ul style="list-style-type: none">• Thu, 16 Sep 2004 12:00:00 UT to Thu, 16 Sep 2004 16:00:00 UT: Search, browse, and order capabilities for ASTER, MODIS, and USGS data sets (GTOPO30, NALC, SIR-C, etc) will be unavailable through the EDG on Thursday, September 16, 7 am - 11 am CDT (1200 - 1600 GMT).• now to further notice: ASTER On-Demand Data Product orders may experience short intermittent interruptions. If you do not receive an OrderID, the data will need to be reordered. We apologize for any inconvenience.
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Logging On to the EDG (cont.)

Once Logged On to the EDG, users have several ways to begin searching for data. The first step involves choosing your Data Search Type:

- [Primary Data Search](#)
- [Data Granule ID Search](#)
- [Local Granule ID Search](#)

Primary Data Search

A Primary Data Search allows users to quickly view data sets related to their interest areas and is organized along two methods:

- By Discipline
- By Categories/Attributes

NOTE: The EDG is set up to default to a Primary Data Search using the By Discipline method. This tutorial will cover searching for data using the By Discipline method.

Primary Data Search (cont.)

To create a Primary Data Search using the By Discipline method:

- Log On to the EDG to begin your session.
- Choose your data sets based on discipline and sensor.

The screenshot shows the NASA Primary Data Search interface. The main heading is "Primary Data Search" under "Search Creation". There are navigation links for "Have a question, a problem, or a comment?*" and "Help for this page". Below this, there are links for "Save/Restore search" and "Clear search".

The "Choose Data Sets" section is active. It includes a text search box and a "Go" button. Below the search box, there is a large empty box for "Choose Data Set Keywords".

The "Choose Data Set Keywords" section is divided into five columns: Atmosphere, Cryosphere, Land, Oceans, and Solar/Other. Each column contains a list of data sets with radio buttons for selection. The "By Discipline" method is selected, and the "Primary Data Search" option is chosen under "Choose a Data Search Type".

Atmosphere:	Cryosphere:	Land:	Oceans:	Solar/Other:
<input type="radio"/> AIRS/AMSU-A/HSB	<input type="radio"/> AMSR/AMSR-E	<input type="radio"/> AMSR/AMSR-E	<input type="radio"/> ADEOS	<input type="radio"/> ACRIM
<input type="radio"/> AMSR/AMSR-E	<input type="radio"/> AVHRR	<input type="radio"/> ASTER	<input type="radio"/> AMSR/AMSR-E	<input type="radio"/> Elevation
<input type="radio"/> AVHRR	<input type="radio"/> GLAS/ICESat	<input type="radio"/> AVHRR	<input type="radio"/> AVHRR	<input type="radio"/> Field/In Situ
<input type="radio"/> CERES/Aqua	<input type="radio"/> MODIS/Aqua	<input type="radio"/> GLAS/ICESat	<input type="radio"/> GLAS/ICESat	<input type="radio"/> GLAS/ICESat
<input type="radio"/> CERES/Terra	<input type="radio"/> MODIS/Terra	<input type="radio"/> Landsat 1-5	<input type="radio"/> MODIS/Aqua	<input type="radio"/> SORCE
<input type="radio"/> CERES/TRMM	<input type="radio"/> SAR	<input type="radio"/> Landsat 7	<input type="radio"/> MODIS/Terra	<input type="radio"/> UARS
<input type="radio"/> GLAS/ICESat	<input type="radio"/> SSM/I	<input type="radio"/> MISR	<input type="radio"/> SEASAT	
<input type="radio"/> MISR		<input type="radio"/> MODIS/Aqua	<input type="radio"/> SEAWIFS	
		<input type="radio"/> MODIS/Terra	<input type="radio"/> SSM/I	
		<input type="radio"/> SSM/I		

At the bottom, there are three options for "Choose a Data Search Type": Primary Data Search, Data Granule ID Search, and Local Granule ID Search.

Primary Data Search (cont.)

From your discipline area, choose your sensor of interest. For example, if you are working in the land discipline and using MODIS Terra data, click the radio button next to the topic “MODIS/Terra” under the Land discipline.

Search Creation:
Primary Data Search

[Have a question, a problem, or a comment?*](#) | [Help for this page](#)

[Save/Restore search](#) | [Clear search](#)

Choose Data Sets

*Pick a discipline/topic (for example: Atmosphere:MISR), then choose from the list of data sets. For multiple topics: choose one topic & data sets, then the next topic & data sets. To **select/deselect** more than one data set, use **Ctrl-click** for PCs; **Apple-click** for Macintosh.*

Atmosphere:	Cryosphere:	Land:
<input type="radio"/> AIRS/AMSU-A/HSB	<input type="radio"/> MODIS/Terra	<input type="radio"/> AMSR/AMSR-E
<input type="radio"/> AMSR/AMSR-E	<input type="radio"/> MOPITT	<input type="radio"/> ASTER
<input type="radio"/> AVHRR	<input type="radio"/> OMI/Aura	<input type="radio"/> AVHRR
<input type="radio"/> CERES/Aqua	<input type="radio"/> SAGE	<input type="radio"/> GLAS/ICESat
<input type="radio"/> CERES/Terra	<input type="radio"/> SSM/I	<input type="radio"/> Landsat 1-5
<input type="radio"/> CERES/TRMM	<input type="radio"/> TES/Aura	<input type="radio"/> MISR
<input type="radio"/> GLAS/ICESat	<input type="radio"/> TOMS	<input type="radio"/> MODIS/Aqua
<input type="radio"/> MISR	<input type="radio"/> TRMM	<input type="radio"/> MODIS/Terra
<input type="radio"/> MLS/Aura	<input type="radio"/> UARS	<input type="radio"/> SSM/I
<input type="radio"/> MODIS/Aqua		

By Discipline By Categories/Attributes

Choose a Data Search Type

Primary Data Search Data Granule ID Search Local Granule ID Search

Land:

- AMSR/AMSR-E
- ASTER
- AVHRR
- GLAS/ICESat
- Landsat 1-5
- MISR
- MODIS/Terra
- SSM/I

? Use the [non-javascript version](#)

Primary Data Search (cont.)

- Click the sensor you wish to use, under your discipline area. A list of relevant data sets will load into the scroll box.
- Highlight the data set(s) of your choice.

TIP: For multiple topics, choose one topic and Data Set(s), and the next topic(s) and Data Set(s). To select/deselect more than one data set, use Ctrl-click for PCs or Apple-click for Macintosh.

The screenshot displays the 'Primary Data Search' interface. At the top, there is a search creation section with a title 'Primary Data Search' and a yellow banner containing the text 'Have a question, a problem, or a comment?*' and a link to 'Help for this page'. Below this are links for 'Save/Restore search' and 'Clear search'. The main section is titled 'Choose Data Sets' and includes a text search box with a 'Go' button and a 'Help' link. A red box highlights a scrollable list of data sets:

- MODIS/TERRA SURFACE REFLECTANCE 8-DAY L3 GLOBAL 250M ISIN GRID V003
- MODIS/TERRA SURFACE REFLECTANCE 8-DAY L3 GLOBAL 250M SIN GRID V004
- MODIS/TERRA SURFACE REFLECTANCE 8-DAY L3 GLOBAL 500M ISIN GRID V003
- MODIS/TERRA SURFACE REFLECTANCE 8-DAY L3 GLOBAL 500M SIN GRID V004
- MODIS/TERRA SURFACE REFLECTANCE DAILY L2G GLOBAL 250M ISIN GRID V003

Below the list are two buttons: 'View Data Set Definition' and 'Choose Data Set Keywords'. The 'Choose Data Set Keywords' button is active, leading to a grid of selection options categorized by discipline:

Atmosphere:	Cryosphere:	Land:	Oceans:	Solar/Other:
<input type="radio"/> AIRS/AMSU-A/HSB	<input type="radio"/> MODIS/Terra	<input type="radio"/> AMSR/AMSR-E	<input type="radio"/> ADEOS	<input type="radio"/> ACRIM
<input type="radio"/> AMSR/AMSR-E	<input type="radio"/> MOPITT	<input type="radio"/> AVHRR	<input type="radio"/> AMSR/AMSR-E	<input type="radio"/> Elevation
<input type="radio"/> AVHRR	<input type="radio"/> OMI/Aura	<input type="radio"/> ESMR/SSMR	<input type="radio"/> AVHRR	<input type="radio"/> Field/In Situ
<input type="radio"/> CERES/Aqua	<input type="radio"/> SAGE	<input type="radio"/> GLAS/ICESat	<input type="radio"/> GLAS/ICESat	<input type="radio"/> GLAS/ICESat
<input type="radio"/> CERES/Terra	<input type="radio"/> SSM/I	<input type="radio"/> MODIS/Aqua	<input type="radio"/> MODIS/Aqua	<input type="radio"/> SORCE
<input type="radio"/> CERES/TRMM	<input type="radio"/> TES/Aura	<input type="radio"/> MODIS/Terra	<input type="radio"/> MODIS/Terra	<input type="radio"/> UARS
<input type="radio"/> GLAS/ICESat	<input type="radio"/> TOMS	<input type="radio"/> SAR	<input type="radio"/> SEASAT	
<input type="radio"/> MISR	<input type="radio"/> TRMM	<input type="radio"/> SSM/I	<input type="radio"/> SEAWIFS	
<input type="radio"/> MLS/Aura	<input type="radio"/> UARS		<input type="radio"/> SSM/I	
<input type="radio"/> MODIS/Aqua				

At the bottom of the page, there is a note: '"By Discipline" not responding? Use the [non-javascript version](#)'.

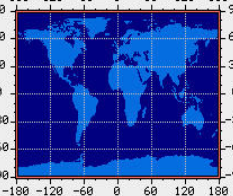
Primary Data Search (cont.)

To choose a search area:

- After selecting your data set(s), designate a search area by doing one of the following:
 - “Type in Lat/Lon Range” is the default method to define the search area.
 - If the Lat/Lon range is known, enter the coordinates in the boxes.

Choose Search Area
[Find location using Gazetteer*](#)

Enter a range of latitudes and longitudes to specify your search region. Formats: **degree** or **degree:minute:second**



Northern latitude

Western longitude Eastern longitude

Southern latitude

Orthographic (Java) Stereographic S-pole Type in Lat/Lon Range
 Equatorial Stereographic N-pole Type in Path/Row Range
 Global Search Global granules only Type in Lat/Lon Point

Northern latitude

Western longitude Eastern longitude

Southern latitude

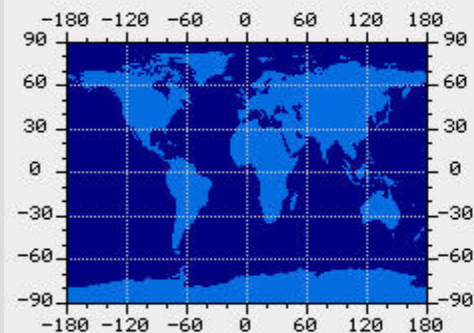
NOTE: Remember a “-” in front of longitude coordinates in the Western Hemisphere and latitude coordinates in the Southern Hemisphere.

Primary Data Search (cont.)

- To run a search using the Landsat WRS-2 Path and Row:
- Click the radio button next to “Type Path/Row Range.”
 - Enter the starting and ending path and row.

Choose Search Area

[Find location using Gazetteer*](#)



Enter a path/row range for your search region.

Start path End path

 ...

Start row End row

 ...

WRS scheme

Display Path/Row on Map

Orthographic (Java)

Equatorial

Global Search

Stereographic S-pole

Stereographic N-pole

Global granules only

Type in Lat/Lon Range

Type in Path/Row Range

Type in Lat/Lon Point

NOTE: Path/Row searches may be used for ASTER and MODIS data sets.

Primary Data Search (cont.)

To choose a search area using a map:

- Click the radio button for the desired map type.

Orthographic Map:

- You may adjust the latitude and longitude by using the scroll bars below and to the right of the map
- You may zoom into the map from 1x to 1000x
- Select your search rectangle by clicking and dragging a box bounding your area of interest. Click “OK” to select the coordinates

The screenshot displays a Java-enabled map application interface. The main window, titled "Java enabled Map", features a globe and a map of North America. A red rectangle on the map indicates a selected search area. A context menu is open over the map, listing options: "Corner Points", "Map Display Options", "Clear All Fields", "Revert to Last Stored Value", and "Help". The "Map Display Options" dialog box is open, showing various settings:

- Projection: ortho
- Grid spacing (in degrees): 20
- Rivers & Lakes Overlay (Blue)
- Political Boundaries Overlay (Black)
- These overlays only visible at zoom 8 or higher:
 - Railroad Overlay (Yellow)
 - Major roads Overlay (Pink)
 - Place name Overlay (Red)
- WRS scenes Overlay (path-row): none

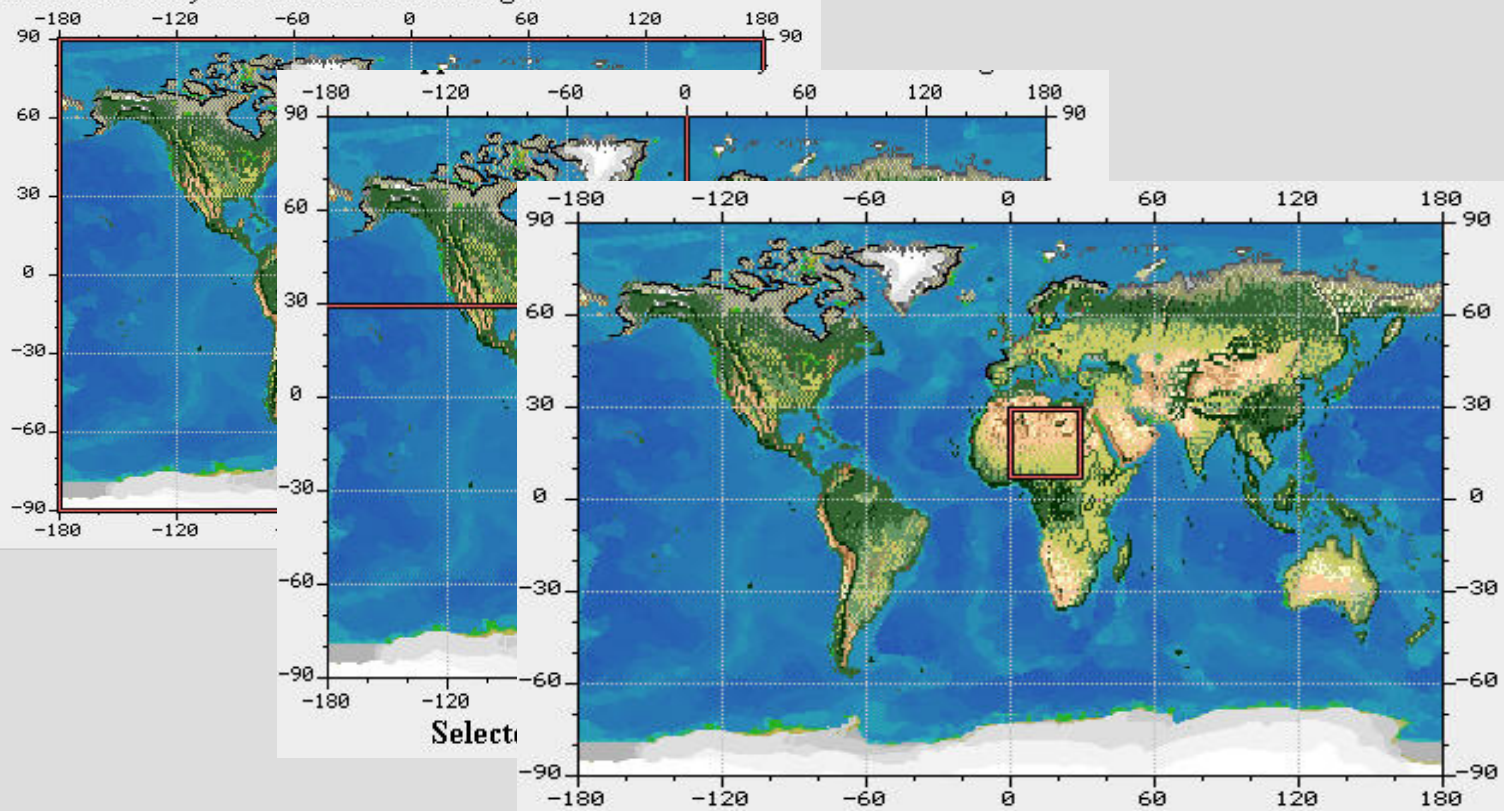
The dialog box includes "OK", "Cancel", and "Close" buttons, and a "Warning: Applet Window" message at the bottom.

Primary Data Search (cont.)

Equatorial Map:

- Select a northwestern or southwestern corner of your search rectangle
- Select a northeastern or southeastern corner of your search rectangle

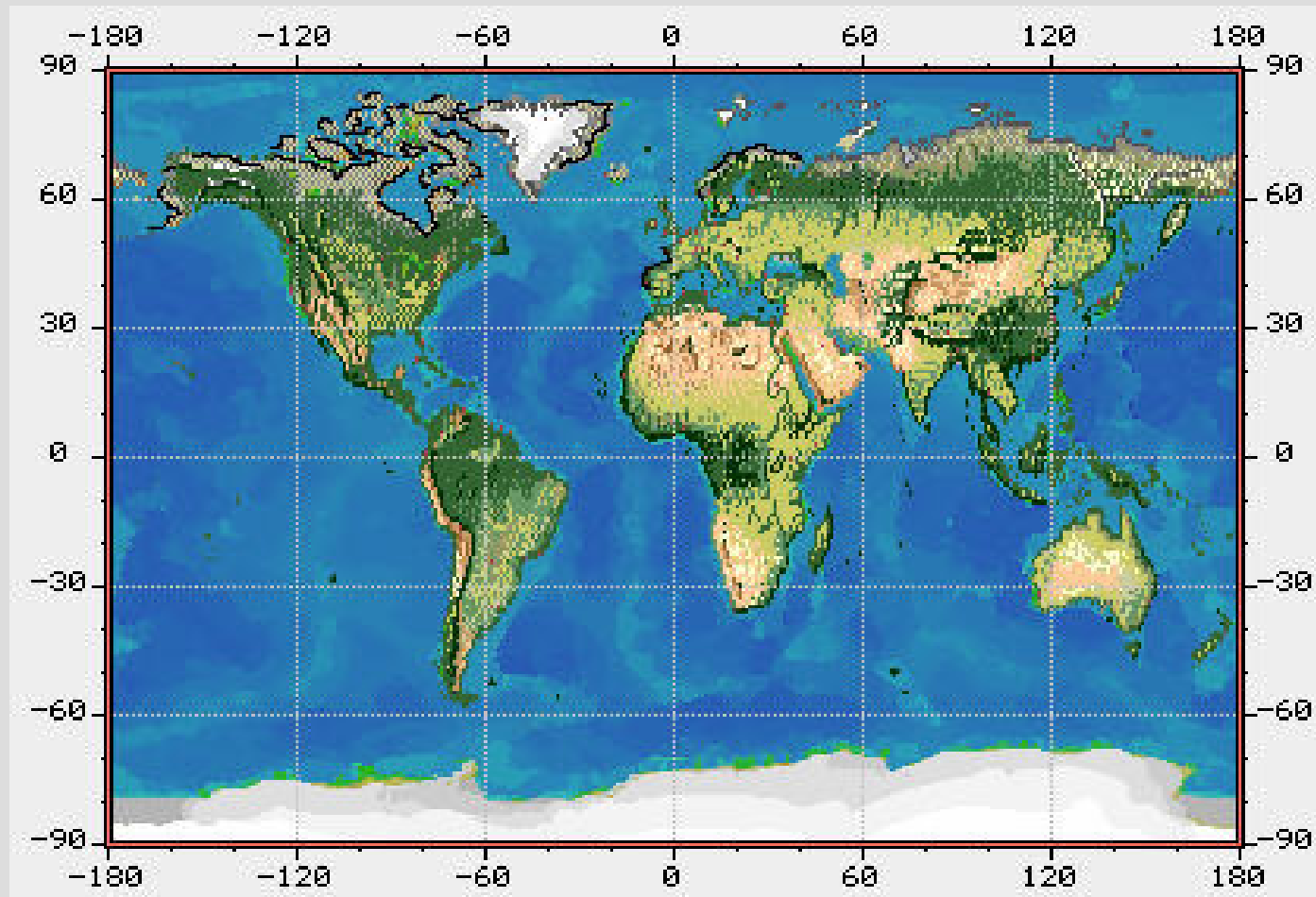
Step 1: Select a **western corner** of your desired search rectangle:



Primary Data Search (cont.)

Global Search:

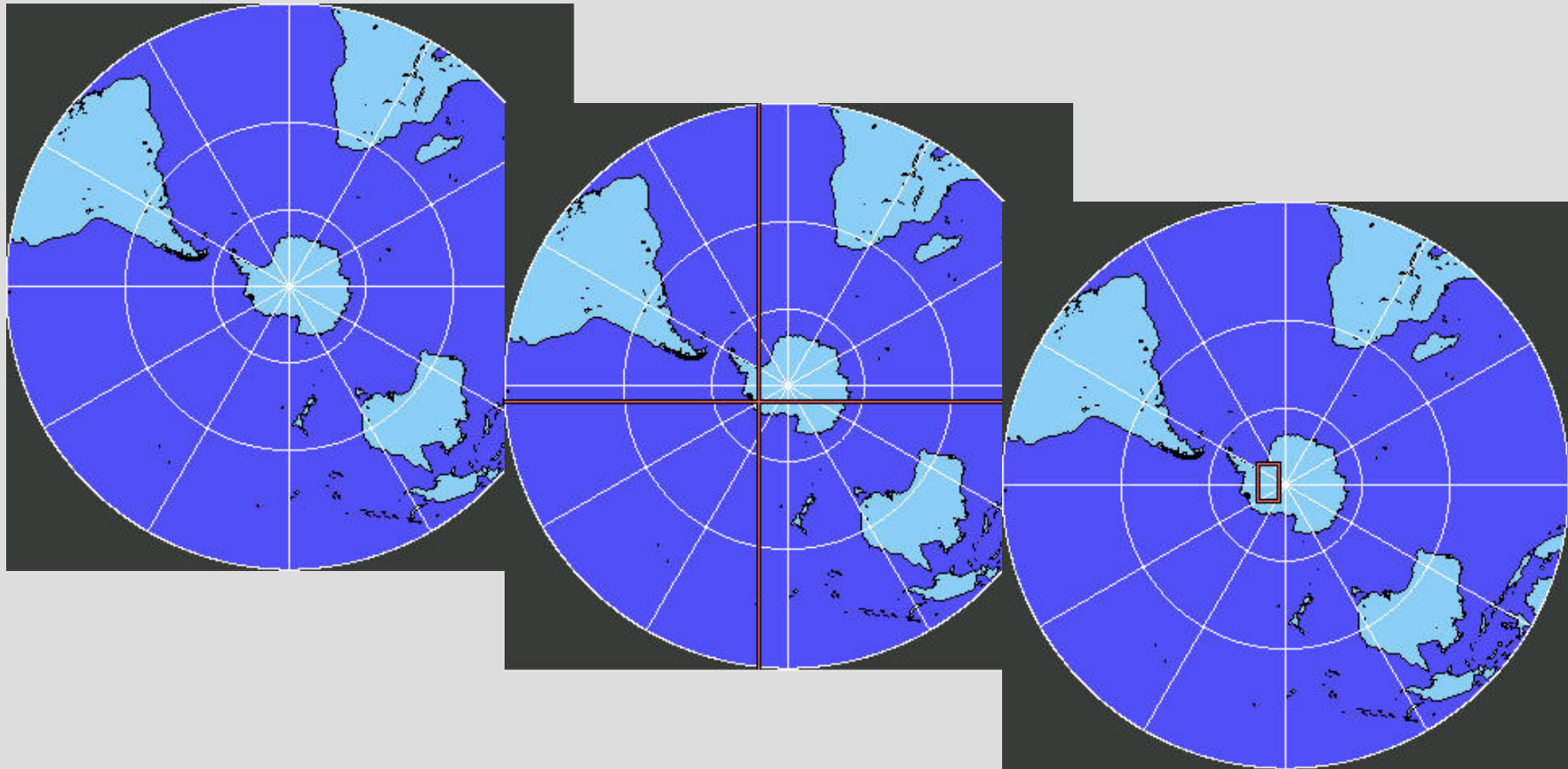
- The Global Search map will search for data encompassing the entire Earth. You may not choose an area of interest when using the Global Search



Primary Data Search (cont.)

Stereographic North and South Pole maps:

- Select the first corner of your search rectangle.
- Select the second corner of your search rectangle.



Primary Data Search (cont.)

To choose a date/time range (Not Required):

- In the Choose a Date/Time Range portion of the search window, enter a Standard, Julian, or Annually Repeating Date and/or Time Range observing the format examples.

Location of format examples.

Choose a Date/Time Range (not required)

Date format: YYYY-MM-DD (1967-05-25) or MM/DD/YYYY (05/25/1967)

Time format: HH:MM (14:30) or HH:MM:SS (14:30:01)

You may also enter a date without a time,
a start date only, or an end date only

Use the help link for information on default values.

Start Date: Time (UTC):

End Date: Time (UTC):

Clear Time Fields

Standard Date Range

Julian Date Range

Annually Repeating

Primary Data Search (cont.)

To customize your search options (Not Required):

- Make the appropriate selections under “Choose Additional Options.”

Standard Date Range Julian Date Range

Choose Additional Options (not required)

- Return a maximum of [data granules](#) per data set (Range: 1 - 1000).
- Only return data granules which have [browse](#) products.
- Allow searches to run for a maximum of minute(s)
- Return **DEFAULT** metadata in search results
- Only return data granules which were retrieved during the
- Name this query:
(will be used in creating a file name when saving the query)

Primary Data Search (cont.)

To begin your search:

- Start your search by clicking the “Start Search” button.

The screenshot shows a web interface for a primary data search. At the top, there are three radio buttons for date range selection: "Standard Date Range" (selected), "Julian Date Range", and "Annually Repeating". Below this is a section titled "Choose Additional Options (not required)" containing several search parameters: a text input for "data granules" (set to 100), a checkbox for "Only return data granules which have browse products", a text input for "minute(s)" (set to 90), a "Customize" button for metadata, a dropdown menu for "Day/Night", and a text input for "Name this query" with a note that it will be used in file names. A prominent "Start Search" button is circled in red. At the bottom, there is a "Save/Restore Search Criteria (not required)" section with "SAVE Search Criteria" and "RESTORE Search Criteria" buttons, the latter followed by a file input field and a "Browse..." button.

NOTE: You may use the “Save Search Criteria” button to save the search to your computer and the “Restore Search Criteria” button to retrieve searches from your computer.

[Search Results](#)

[Index Page](#)

Data Granule ID Search

A data granule ID is a set of characters that identify each individual granule of a data set. Data granule IDs have no standard format. A data granule is the smallest amount of data that can be independently searched for, described, and ordered in the EOS Data Gateway.

Data Granule ID Search (cont.)

The Data Granule ID Search is similar to the Primary Data Search, in that it provides results that contain descriptions of specific data granules from one or more data sets. Data Granule ID Searches can be done for both EOS and non-EOS data. Users of the Data Granule ID Search must know the IDs of the specific data granules that are wanted.

NOTE: Not all data centers support Data Granule ID Search, so you may have to switch to Primary Data Search if the Data Granule ID Search is unsuccessful.

Data Granule ID Search (cont.)

To create a Data Granule ID Search using the By Discipline method:

- Log On to the EDG to begin your session.
- Choose your data sets based on discipline and sensor.

Choose Data Sets Text Search:

*Pick a discipline/topic (for example: Atmosphere:MISR), then choose from the list of data sets.
For multiple topics: choose one topic & data sets, then the next topic & data sets.
To [select/deselect](#)* more than one data set, use Ctrl-click for PCs; Apple-click for Macintosh.*

Atmosphere:	Cryosphere:	Land:	Oceans:	Solar/Other:
<input type="radio"/> AIRS/AMSU-A/HSB	<input type="radio"/> AMSR/AMSR-E	<input type="radio"/> AMSR/AMSR-E	<input type="radio"/> ADEOS	<input type="radio"/> ACRIM
<input type="radio"/> AMSR/AMSR-E	<input type="radio"/> AVHRR	<input type="radio"/> ASTER	<input type="radio"/> AMSR/AMSR-E	<input type="radio"/> Elevation
<input type="radio"/> AVHRR	<input type="radio"/> ESMR/SSMR	<input type="radio"/> AVHRR	<input type="radio"/> AVHRR	<input type="radio"/> Field/In Situ
<input type="radio"/> CERES/Aqua	<input type="radio"/> GLAS/ICESat	<input type="radio"/> GLAS/ICESat	<input type="radio"/> GLAS/ICESat	<input type="radio"/> GLAS/ICESat
<input type="radio"/> CERES/Terra	<input type="radio"/> MODIS/Aqua	<input type="radio"/> Landsat 1-5	<input type="radio"/> MODIS/Aqua	<input type="radio"/> SORCE
<input type="radio"/> CERES/TRMM	<input type="radio"/> MODIS/Terra	<input type="radio"/> Landsat 7	<input type="radio"/> MODIS/Terra	<input type="radio"/> UARS
<input type="radio"/> GLAS/ICESat	<input type="radio"/> SAR	<input type="radio"/> MISR	<input type="radio"/> SEASAT	
<input type="radio"/> MISR	<input type="radio"/> SSM/I	<input type="radio"/> MODIS/Aqua	<input type="radio"/> SEA WIFS	
<input type="radio"/> MODIS/Aqua		<input type="radio"/> MODIS/Terra	<input type="radio"/> SSM/I	
<input type="radio"/> MODIS/Terra		<input type="radio"/> SSM/I		

"By Discipline" not responding? Use the [non-javascript version](#)

By Discipline By Categories/Attributes

Data Granule ID Search (cont.)

From your discipline area, choose your sensor of interest. For example, if you are working in the land discipline and using MODIS Terra data, click the radio button next to the topic “MODIS/Terra” under the Land discipline.

The screenshot shows the NASA Primary Data Search interface. On the left is a navigation menu with links like 'Skip navigator', 'User Name', 'Search and Order', 'Search types', and 'Help'. The main content area is titled 'Primary Data Search' and includes a search creation section, a 'Choose Data Sets' section with instructions, and a table of data sets categorized by 'Atmosphere', 'Cryosphere', and 'Land'. The 'Land' section is highlighted with a red box and contains a list of sensors with radio buttons. The 'MODIS/Terra' option is selected. At the bottom, there is a 'Choose a Data Search Type' section with 'Primary Data Search' selected. A red box also highlights a link at the bottom right: '? Use the [non-javascript version](#)'.

Land:

- AMSR/AMSR-E
- ASTER
- AVHRR
- GLAS/ICESat
- Landsat 1-5
- MISR
- MODIS/Aqua
- MODIS/Terra
- SSM/I

? Use the [non-javascript version](#)

Data Granule ID Search (cont.)

- Click the sensor you wish to use, under your discipline area. A list of relevant data sets will load into the scroll box.
- Highlight the data set of your choice.
- After you have chosen your data set, click the radio button next to “Data Granule ID Search.”

The screenshot shows the 'Choose Data Sets' interface. On the left is a sidebar with navigation links: 'User Name' (guest), 'Search and Order' (User Preferences, Search Creation, Search Status, Results: Data Set, Results: Granule, My Folder, Shopping Cart, Exit to Home), 'Search types' (Data Search, Detailed Document, Summary Document, AIRS Browse), and 'Help' (Tutorial, FAQ, User Manual, User Support Contacts*, Check Order Status, Other EDG Sites, HDF Viewing Tools). The main content area has a 'Text Search:' field with 'Go' and 'Help' buttons. Below is a scrollable list of data sets, with 'MODIS/TERRA SURFACE REFLECTANCE 8-DAY L3 GLOBAL 500M SIN GRID V004' highlighted. Below the list are tabs for 'View Data Set Definition' and 'Choose Data Set Keywords'. The 'Choose Data Set Keywords' tab is active, showing five columns of radio buttons: 'Atmosphere:', 'Cryosphere:', 'Land:', 'Oceans:', and 'Solar/Other:'. The 'MODIS/Terra' radio button under 'Land:' is selected. At the bottom, there are radio buttons for 'By Discipline' (selected), 'By Categories/Attributes', and 'Choose a Data Search Type' with options: 'Primary Data Search', 'Data Granule ID Search' (highlighted with a red arrow), and 'Local Granule ID Search'. A note at the bottom says: '"By Discipline" not responding? Use the [non-javascript version](#)'.

Data Granule ID Search (cont.)

- Type the data granule ID into the text field box, entering one data granule per line.

NOTE: The data set chosen must match the data set of the data granule ID.

Choose Data Set and Data Granule ID

Choose Data Set

Enter one Data Granule ID per line: Some data centers allow wildcards (*).

SC:MOD09A1.004:2009475563

Choose a Data Search Type

Primary Data Search Data Granule ID Search Local Granule ID Search

Choose Additional Options (not required)

- Return a maximum of data granules per data set (Range: 1 - 1000).
- Allow searches to run for a maximum of minute(s)
- Name this query:

(will be used in creating a file name when saving the query)

Start Search

Data Granule ID Search (cont.)

To start your data search:

- Start your search by selecting the “Start Search” button.

Choose Data Set and Data Granule ID

Choose Data Set

Enter one Data Granule ID per line: Some data centers allow wildcards (*).

SC:MOD09A1.004:2009475563

Choose a Data Search Type

Primary Data Search Data Granule ID Search

Choose Additional Options (not required)

- Return a maximum of [data granules](#) per data set (Range: 1 - 1000).
- Allow searches to run for a maximum of minute(s)
- Name this query:
(will be used in creating a file name when saving the query)

Start Search

NOTE: You may use the “Save Search Criteria” button to save the search to your computer and the “Restore Search Criteria” button to retrieve searches from your computer.

[Search Results](#)

[Index Page](#)

Local Granule ID Search

A local granule ID is applicable only to data from EOS satellites. A local granule ID search is done typically by an advance user who knows the exact granule of interest.

Local granule IDs have specific formats that provide information about the granule to the user. Local granule IDs and data granule IDs are two separate and distinct identifiers.

Local Granule ID Search (cont.)

Note that an EOS data granule has both a data granule ID and a local granule ID associated with it. The local granule ID contains more information about the data granule than does the data granule ID.

Local granule IDs have a specific format that is dependent upon from which EOS instrument the data is taken and the data's science discipline.

Local Granule ID Search (cont.)

The following is an example of the naming convention of an ASTER Local Granule ID:

AST_L1A_003_04302000030026_04192003055800

TERM	DEFINITION
AST_L1A_003	ASTER_L1A version 3 product
04302000	Data acquisition date of 04/30/2000
030026	Acquisition time of 03:00:26 (03 hour 00 minute 26 second)
04192003	Data production date of 04/19/2003
055800	Production time of 05:58:00 (05 hour 58 minute 00 second)

Local Granule ID Search (cont.)

The following is an example of the naming convention of a MODIS Local Granule ID:

MYD09A1.A2004233.h10v05.004.2004247195614

MYD09A1 Data Type (i.e., Aqua 8-Day Surface Reflectance)

- Acquisition Year (2004) Julian Day (233)
- Horizontal Tile # h10
- Vertical Tile # v05
- Production Version # 004
- Production Year 2004
- Production Julian Day 247
- Production Time (HH:MM:SS) 19 56 14

Local Granule ID Search (cont.)

To create a Local Granule ID Search using the By Discipline method:

- Log On to the EDG to begin your session.
- Choose your data sets based on discipline and sensor.

Choose Data Sets

Text Search:

*Pick a discipline/topic (for example: Atmosphere:MISR), then choose from the list of data sets.
For multiple topics: choose one topic & data sets, then the next topic & data sets.
To [select/deselect](#) more than one data set, use **Ctrl-click** for PCs; **Apple-click** for Macintosh.*

Atmosphere:	Cryosphere:	Land:	Oceans:	Solar/Other:
<input type="radio"/> AIRS/AMSU-A/HSB	<input type="radio"/> AMSR/AMSR-E	<input type="radio"/> AMSR/AMSR-E	<input type="radio"/> ADEOS	<input type="radio"/> ACRIM
<input type="radio"/> AMSR/AMSR-E	<input type="radio"/> AVHRR	<input type="radio"/> ASTER	<input type="radio"/> AMSR/AMSR-E	<input type="radio"/> Elevation
<input type="radio"/> AVHRR	<input type="radio"/> ESMR/SSMR	<input type="radio"/> AVHRR	<input type="radio"/> AVHRR	<input type="radio"/> Field/In Situ
<input type="radio"/> CERES/Aqua	<input type="radio"/> GLAS/ICESat	<input type="radio"/> GLAS/ICESat	<input type="radio"/> GLAS/ICESat	<input type="radio"/> GLAS/ICESat
<input type="radio"/> CERES/Terra	<input type="radio"/> MODIS/Aqua	<input type="radio"/> Landsat 1-5	<input type="radio"/> MODIS/Aqua	<input type="radio"/> SORCE
<input type="radio"/> CERES/TRMM	<input type="radio"/> MODIS/Terra	<input type="radio"/> Landsat 7	<input type="radio"/> MODIS/Terra	<input type="radio"/> UARS
<input type="radio"/> GLAS/ICESat	<input type="radio"/> SAR	<input type="radio"/> MISR	<input type="radio"/> SEASAT	
<input type="radio"/> MISR	<input type="radio"/> SSM/I	<input type="radio"/> MODIS/Aqua	<input type="radio"/> SEA WIFS	
		<input type="radio"/> MODIS/Terra	<input type="radio"/> SSM/I	
		<input type="radio"/> SSM/I		

"By Discipline" not responding? Use the [non-javascript version](#)

By Discipline By Categories/Attributes

Local Granule ID Search (cont.)

From your discipline area, choose your sensor of interest. For example, if you are working in the land discipline and using MODIS Terra data, click the radio button next to the topic “MODIS/Terra” under the Land discipline.

The screenshot shows the NASA Primary Data Search interface. The left sidebar contains navigation links for User Name (guest), Search and Order, Search types (Data Search), and Help. The main content area is titled "Primary Data Search" and includes a search creation section with a "Choose Data Sets" form. Below the form are three columns of radio buttons for selecting data sets: Atmosphere, Cryosphere, and Land. The Land column is highlighted with a red box, and a callout box lists the options: AMSR/AMSR-E, ASTER, AVHRR, GLAS/ICESat, Landsat 1-5, MISR, MODIS/Aqua, MODIS/Terra (selected), and SSM/I. At the bottom, there are radio buttons for "By Discipline" (selected) and "By Categories/Attributes".

Land:

- AMSR/AMSR-E
- ASTER
- AVHRR
- GLAS/ICESat
- Landsat 1-5
- MISR
- MODIS/Aqua
- MODIS/Terra
- SSM/I

By Discipline By Categories/Attributes

Primary Data Search Data Granule ID Search

? Use the [non-javascript version](#)

Local Granule ID Search (cont.)

- Click the sensor you wish to use, under your discipline area. A list of relevant data sets will load into the scroll box.
- Highlight the data set of your choice.
- After you have chosen your data set, click the radio button next to “Local Granule ID Search.”

starred links open new windows

User Name: guest

Choose Data Sets

Text Search: [Help](#)

Pick a discipline/topic (for example: Atmosphere:MISR), then choose from the list of data sets.
For multiple topics: choose one topic & data sets, then the next topic & data sets.
To **select/deselect** more than one data set, use **Ctrl-click** for PCs, **Apple-click** for Macintosh.

- MODIS/TERRA SURFACE REFLECTANCE 8-DAY L3 GLOBAL 250M ISIN GRID V003
- MODIS/TERRA SURFACE REFLECTANCE 8-DAY L3 GLOBAL 250M SIN GRID V004
- MODIS/TERRA SURFACE REFLECTANCE 8-DAY L3 GLOBAL 500M ISIN GRID V003
- MODIS/TERRA SURFACE REFLECTANCE 8-DAY L3 GLOBAL 500M SIN GRID V004
- MODIS/TERRA SURFACE REFLECTANCE DAILY L2G GLOBAL 250M ISIN GRID V003

Atmosphere:	Cryosphere:	Land:	Oceans:	Solar/Other:
<input type="radio"/> AIRS/AMSU-A/HSB	<input type="radio"/> MODIS/Terra	<input type="radio"/> AMSR/AMSR-E	<input type="radio"/> ADEOS	<input type="radio"/> ACRIM
<input type="radio"/> AMSR/AMSR-E	<input type="radio"/> MOPITT	<input type="radio"/> AVHRR	<input type="radio"/> AMSR/AMSR-E	<input type="radio"/> Elevation
<input type="radio"/> AVHRR	<input type="radio"/> OMI/Aura	<input type="radio"/> ESMR/SSMR	<input type="radio"/> AVHRR	<input type="radio"/> Field/In Situ
<input type="radio"/> CERES/Aqua	<input type="radio"/> SAGE	<input type="radio"/> GLAS/ICESat	<input type="radio"/> GLAS/ICESat	<input type="radio"/> GLAS/ICESat
<input type="radio"/> CERES/Terra	<input type="radio"/> SSM/I	<input type="radio"/> MODIS/ICESat	<input type="radio"/> Landsat 1-5	<input type="radio"/> MODIS/Aqua
<input type="radio"/> CERES/TRMM	<input type="radio"/> TES/Aura	<input type="radio"/> MODIS/Terra	<input type="radio"/> MISR	<input type="radio"/> MODIS/Terra
<input type="radio"/> GLAS/ICESat	<input type="radio"/> TOMS	<input type="radio"/> SAR	<input type="radio"/> MODIS/Aqua	<input type="radio"/> SEASAT
<input type="radio"/> MISR	<input type="radio"/> TRMM	<input type="radio"/> SSM/I	<input checked="" type="radio"/> MODIS/Terra	<input type="radio"/> SEAWIFS
<input type="radio"/> MLS/Aura	<input type="radio"/> UARS		<input type="radio"/> SSM/I	
<input type="radio"/> MODIS/Aqua				

By Discipline By Categories/Attributes

"By Discipline" not responding? Use the [non-javascript version](#)

Choose a Data Search Type

Primary Data Search Data Granule ID Search Local Granule ID Search

Local Granule ID Search (cont.)

- Type the local granule ID into the text field box, entering a single local granule ID.

NOTE: The data set chosen must match the data set of the data granule ID.

Search Creation:
Local Granule ID Search

[Have a question, a problem, or a comment?*](#) | [Help for this page](#)

[Save/Restore search](#) | [Clear search](#) | [Last search done](#) | [Back to Primary Data Search](#)

Choose Data Set and Local Granule ID

Data Set: MODIS/TERRA SURFACE REFLECTANCE 8-DAY L3 GLOBAL 500M SIN GRID V004
[Edit](#) [Delete](#)

[Choose Data Set](#)

Enter a single unique Local Granule ID: (80 characters maximum)
MOD09A1.A2000057.h25v03.004.20022357164812.hdf

Choose a Data Search Type

Primary Data Search Data Granule ID Search Local Granule ID Search

Choose Additional Options (not required)

- Return a maximum of data granules per data set (Range: 1 - 1000).
- Allow searches to run for a maximum of minute(s)
- Name this query:

(will be used in creating a file name when saving the query)

Start Search

Left Sidebar:
NASA logo
Skip navigator (text browsers)
Starred links open new windows
User Name: guest
Search and Order:
User Preferences
Search Creation
Search Status
Results: Data Set
Results: Granule
My Folder
Shopping Cart
Exit to Home
Search types:
Data Search
Detailed Document
Summary Document
AIRS Browse
Help:
Tutorial
FAQ
Terms of Use

Local Granule ID Search (cont.)

To start your data search:

- Start your search by selecting the “Start Search” button.

Choose Data Set and Local Granule ID

Data Set: MODIS/TERRA SURFACE REFLECTANCE 8-DAY L3 GLOBAL 500M SIN GRID V004
[Edit] [Delete]
[Choose Data Set]

Enter a single unique Local Granule ID: (80 characters maximum)
MOD09A1.A2000057.h25v03.004.20022357164812.hdf

Choose a Data Search Type

Primary Data Search Data Granule ID Search Local Granule ID Search

Choose Additional Options (not required)

- Return a maximum of data granules per data set (Range: 1 - 1000).
- Allow searches to run for a maximum of minute(s)
- Name this query:

(will be used in creating a file name when saving the query)

Start Search

NOTE: You may use the “Save Search Criteria” button to save the search to your computer and the “Restore Search Criteria” button to retrieve searches from your computer.

[Search Results](#)

[Index Page](#)

Search Results

Data Set Listing:

If you ran a search based on more than one data set, the results will be displayed, along with the number of granules returned.

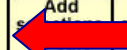
To view a list of the granules:

- Click the box in the “Select” column of one or more data sets and click “List data granules” button.

NOTE: If you searched for only one data set, you will automatically be transferred to the granule listing (see next slide).

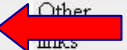
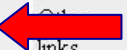
Results: Data Set:
Listing

[Have a question, a problem, or a comment?*](#) | [Help for this page](#)

List data granules  Add selections folder for

[Customize this table](#) - add additional information, change columns/number of rows, sort order, etc.
[Text-only version*](#) - for printing or import into a spread sheet.

Summary documents will open in a new window.

Select	Options...	Data Set	Number of Granules	Sensors
<input type="checkbox"/> 	Other links Summary document* Detailed document	MODIS/TERRA SURFACE REFLECTANCE 8-DAY L3 GLOBAL 250M SIN GRID V004	100 (more are known)	MODIS
<input type="checkbox"/> 	Other links Summary document* Detailed document	MODIS/TERRA SURFACE REFLECTANCE 8-DAY L3 GLOBAL 500M SIN GRID V004	100 (more are known)	MODIS

Search Results (cont.)

Granule Listing:

- When the results are returned, you will see a table of granules. A granule is the smallest aggregation of data, which is independently managed in the archive. For example, one granule for MODIS data would be one MODIS scene.
- In the “Granule Identifier” column, if there are two numbers listed, the first number is the Data Granule ID and the second number (in parenthesis) is the Local Granule ID.

Results: Granule:
Listing

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Add selections to cart Show map coverage Show time coverage Add selections to folder

[Customize this table](#) - add additional information, change columns/number of rows, sort order, etc.
[Text-only version](#)[†] - for printing or import into a spreadsheet.

Select	Data Granule ID (Local Granule ID)	Granule Information	On-line Access	Image Quicklook	Request Sample	Start Date	Stop Date	Quality Flag Info
<input type="checkbox"/>	SC:MOD09Q1.004:2032492100 (MOD09Q1.A2005361.h24v04.004.2006008024556.hdf)	Attributes Pricing	Data* Metadata*	Image Unavailable	Sample Unavailable	27 Dec 2005, 00:00:00.0	03 Jan 2006, 23:59:59.0	Automatic: Passed Operational: Passed Science: Inferred P
<input type="checkbox"/>	SC:MOD09Q1.004:2032493555 (MOD09Q1.A2005361.h31v12.004.2006008053843.hdf)	Attributes Pricing	Data* Metadata*	Image Unavailable	Sample Unavailable	27 Dec 2005, 00:00:00.0	03 Jan 2006, 23:59:59.0	Automatic: Passed Operational: Passed Science: Inferred P
<input type="checkbox"/>	SC:MOD09Q1.004:2032489538 (MOD09Q1.A2005361.h31v07.004.2006007230756.hdf)	Attributes Pricing	Data* Metadata*	Image Unavailable	Sample Unavailable	27 Dec 2005, 00:00:00.0	03 Jan 2006, 23:59:59.0	Automatic: Passed Operational: Passed Science: Inferred P
<input type="checkbox"/>	SC:MOD09Q1.004:2032494142 (MOD09Q1.A2005361.h13v02.004.2006008070347.hdf)	Attributes Pricing	Data* Metadata*	Image Unavailable	Sample Unavailable	27 Dec 2005, 00:00:00.0	03 Jan 2006, 23:59:59.0	Automatic: Passed Operational: Passed Science: Inferred P

Search Results (cont.)

- For detailed information on a particular granule, click “Attributes” under “Granule Information”.
- To view the pricing and media options for the granule, click “Pricing” under “Granule Information”.
- To view a re-sampled browse image for a particular granule, click “Image” under “Image Quicklook”. You may request an FTP browse image by clicking “Sample” under “Request Sample”.

NOTE: Image and sample display “Unavailable” if the product does not have a browse image.

Results: Granule:

Listing

[Have a question, a problem, or a comment?*](#) | [Help for this page](#)

Add selections to cart	Show map coverage	Show time coverage	Add selections to folder	items selected on all pages
------------------------	-------------------	--------------------	--------------------------	-----------------------------

[Customize this table](#) - add additional information, change columns/number of rows, sort order, etc.

[Text-only version*](#) - for printing or import into a spread sheet.

Select	Data Granule ID (Local Granule ID)	Granule Information	On-line Access	Image Quicklook	Request Sample	Start Date	Stop Date	Quality Flag Info
<input type="checkbox"/>	SC:MOD09Q1.004:2032492100 (MOD09Q1.A2005361.h24v04.004.2006008024556.hdf)	Attributes Pricing	Data* Metadata*	Image Unavailable	Sample Unavailable	27 Dec 2005, 00:00:00.0	03 Jan 2006, 23:59:59.0	Automatic: Passed Operational: Passed Science: Inferred P
<input type="checkbox"/>	SC:MOD09Q1.004:2032493555 (MOD09Q1.A2005361.h31v12.004.2006008053843.hdf)	Attributes Pricing	Data* Metadata*	Image Unavailable	Sample Unavailable	27 Dec 2005, 00:00:00.0	03 Jan 2006, 23:59:59.0	Automatic: Passed Operational: Passed Science: Inferred P
<input type="checkbox"/>	SC:MOD09Q1.004:2032489538 (MOD09Q1.A2005361.h31v07.004.2006007230756.hdf)	Attributes Pricing	Data* Metadata*	Image Unavailable	Sample Unavailable	27 Dec 2005, 00:00:00.0	03 Jan 2006, 23:59:59.0	Automatic: Passed Operational: Passed Science: Inferred P
<input type="checkbox"/>	SC:MOD09Q1.004:2032494142 (MOD09Q1.A2005361.h13v02.004.2006008070347.hdf)	Attributes Pricing	Data* Metadata*	Image Unavailable	Sample Unavailable	27 Dec 2005, 00:00:00.0	03 Jan 2006, 23:59:59.0	Automatic: Passed Operational: Passed Science: Inferred P

Search Results (cont.)

If on-line data access is available, a link(s) in the “On-Line Access” column ([Data Pool](#)) will provide access.

When displayed, an “On-Line Access” link is a quick way to obtain data, Metadata, and Browse for data that are stored in the Data Pool. The Data Pool contains selected ASTER L1B Registered Radiance at the Sensor V003 over the United States, its territories, and selected global MODIS data sets.

For more information on products available in the Data Pool, visit <http://lpdaac.usgs.gov/datapool/datatypes.asp>. The data products available through the Data Pool may be limited due to available space for the Data Pool and Data Distribution agreements with NASA.

Search Results (cont.)

To order a local granule ID:

- Check the box in the “Select” column for the desired granule(s), and click the “Add Selections to Cart” button.

Results: Granule:
Listing

[Have a question, a problem, or a comment?*](#) | [Help for this page](#)

[Customize this table](#) - add additional information, change columns/number of rows, sort order, etc.
[Text-only version*](#) - for printing or import into a spread sheet.

Select	Data Granule ID (Local Granule ID)	Granule Information	On-line Access	Image Quicklook	Request Sample	Start Date	Stop Date
<input type="checkbox"/>	SC:MOD09Q1.004:2032492100 (MOD09Q1.A.2005361.h24v04.004.2006008024556.hdf)	Attributes Pricing	Data* Metadata*	Image Unavailable	Sample Unavailable	27 Dec 2005, 00:00:00.0	03 Jan 2006, 23:59:59.0
<input type="checkbox"/>	SC:MOD09Q1.004:2032493555 (MOD09Q1.A.2005361.h31v12.004.2006008053843.hdf)	Attributes Pricing	Data* Metadata*	Image Unavailable	Sample Unavailable	27 Dec 2005, 00:00:00.0	03 Jan 2006, 23:59:59.0
<input type="checkbox"/>	SC:MOD09Q1.004:2032489538 (MOD09Q1.A.2005361.h31v07.004.2006007230756.hdf)	Attributes Pricing	Data* Metadata*	Image Unavailable	Sample Unavailable	27 Dec 2005, 00:00:00.0	03 Jan 2006, 23:59:59.0

[Shopping Cart](#)

[Index Page](#)

Shopping Cart

To choose your ordering options:

- Click “Choose Options” under “Order Options” (this is necessary to proceed to the Order Form).

Shopping Cart:

Step 1: Choose Ordering Options

[Have a question, a problem, or a comment?*](#) | [Help for this page](#)

2 items in your shopping cart, 0 items ready to be ordered.

Before you can go to **Step 2: Order Form** you must choose ordering options using the **Choose Options** link next to each item that needs it.

Customize Order Options to set order options automatically for future orders from this guest session or your registered user account.

[Empty Entire Shopping Cart](#)

Please do not enter credit card or other payment information on this web site. If there are charges associated with your order, an email will be sent to you with payment information, if applicable.

Order Options	Subsetting	Data Granule ID (Local Granule ID)	Size (MB)	Start Date	Stop Date	Delete
Choose Options		SC:MOD09A1.004:2009475563 (MOD09A1.A2000057.h25v03.004.2002357164812.hdf)	161.528000	26 Feb 2000, 00:00:00.0	26 Feb 2000, 05:05:00.0	<input type="checkbox"/>
Choose Options	Unavailable	SC:MOD09A1.004:2009475568 (MOD09A1.A2000057.h28v04.004.2002357165612.hdf)	161.515000	26 Feb 2000, 00:05:00.0	26 Feb 2000, 01:50:00.0	<input type="checkbox"/>

Also, please read the NASA [Privacy, Security, Notices](#) and the EOS Data Gateway [accessibility policy](#).

Comments, Questions, or Problems? [Email us*](#)

Created by EOS Data Gateway version 3.6.5

Webmaster: Chao-Hsi Chang (chao-hsi_chang@gst.com)

Responsible NASA Official: Medora Macie (Mail Code 423, NASA/GSFC, Greenbelt, MD 20771)

Shopping Cart (cont.)

You also have the option of customizing your order options for future orders made within the same session while logged in as a guest or future orders for your registered user account (when you log in with a username and password).

Please note that these order options are not applicable for all data set products listed in the EDG. If you select an option that is not available for a Data Set, you will have to make a selection from “Choose Options”.

Shopping Cart (cont.)

To set order options for future orders:

- Click “Customize Order Options” on the Choose Ordering Options page.
- Select your preferences on the following page and return by clicking “Ok! Accept my choice and return to Shopping Cart!”


Shopping Cart:

Step 1: Choose Ordering Options

[Have a question, a problem, or a comment?*](#) | [Help for this page](#)

2 items in your shopping cart, 0 items ready to be ordered.

Before you can go to **Step 2: Order Form** you must choose ordering options using the **Choose Options** link next to each item that needs it.

Customize Order Options to  ns automatically for future orders from this guest session or your registered user account.

[Empty Entire Shopping Cart](#)

Please do not enter credit card or other payment information on this web site. If there are charges associated with your order, an email will be sent to you with payment information, if applicable.

Order Options	Subsetting	Data Granule ID (Local Granule ID)	Size (MB)	Start Date	Stop Date	Delete
Choose Options	Unavailable	SC:MOD09A1.004:2009475563 (MOD09A1.A2000057.h25v03.004.2002357164812.hdf)	161.528000	26 Feb 2000, 00:00:00.0	26 Feb 2000, 05:05:00.0	<input type="checkbox"/>
Choose Options	Unavailable	SC:MOD09A1.004:2009475568 (MOD09A1.A2000057.h28v04.004.2002357165612.hdf)	161.515000	26 Feb 2000, 00:05:00.0	26 Feb 2000, 01:50:00.0	<input type="checkbox"/>

Shopping Cart (cont.)

To set your ordering options:

- Select the appropriate processing parameters:
 - Select an order option
 - Select media type
- Click “OK! Accept my choice & return to...cart!”

Shopping Cart:

Step 1: Choose Ordering Options

[Have a question, a problem, or a comment?*](#) | [Help for this page](#)

2 items in your shopping cart, 0 items ready to be ordered.

Before you can go to **Step 2: Order Form** you must choose ordering options using the **Choose Options** link next to each item that needs it.

Customize Order Options to set order options automatically for all items.

[Empty Entire Shopping Cart](#)

Please do not enter credit card or other payment information on this page. If you have any questions, please contact your account manager. If you have any questions, please contact your account manager. If you have any questions, please contact your account manager.

Order Options	Subsetting	Data Granule ID
Choose Options	Unavailable	SC:MOD09A1.004: (MOD09A1.A2000057.h25v03.0)
Choose Options	Unavailable	SC:MOD09A1.004: (MOD09A1.A2000057.h28v04.0)

Shopping Cart:

Choose Ordering Options

[Have a question, a problem, or a comment?*](#) | [Help for this page](#)

MODIS/TERRA SURFACE REFLECTANCE 8-DAY L3 GLOBAL 500M SIN GRID V004

Data Granule ID: SC:MOD09A1.004:2009475563

Ordering Option 1:

MODIS/Terra Surface Reflectance 8-Day L3 Global 500m SIN Grid V004. Media Types : CDROM, DLT, DVD, FtpPull

(Contains just this data granule.)

Additional Info:

Select One	Data Format	Media type	Media format	Package Size	Cost (US\$)
<input type="radio"/>	Native Granule	DLT	TARFORMAT	Unknown	\$0.00
<input type="radio"/>	Native Granule	DVD	RockRidge	Unknown	\$0.00
<input type="radio"/>	Native Granule	FtpPull	FILEFORMAT	Unknown	\$0.00

I want no items from this option.

I want these ordering options for every data granule that applies in data set MODIS/TERRA SURFACE REFLECTANCE 8-DAY L3 GLOBAL 500M SIN GRID V004 in the shopping cart.

I want these ordering options only for data granule SC:MOD09A1.004:2009475563

Ok! Accept my choice & return to the shopping cart!

Shopping Cart (cont.)

After all order options are completed, click “Go to Step 2: Order Form.”


Shopping Cart:

Step 1: Choose Ordering Options

[Have a question, a problem, or a comment?*](#) | [Help for this page](#)

2 items in your shopping cart, 2 items ready to be ordered.

Customize Order Options to set order options automatically for future orders from this guest session or your registered user account.

[Go to Step 2: Order Form](#) 

[Empty Entire Shopping Cart](#)

Order Options	Subsetting	Data Granule ID (Local Granule ID)	Size (MB)	Start Date	Stop Date	Delete
FtpPull Change	Unavailable	SC:MOD09A1.004:2009475563 (MOD09A1.A2000057.h25v03.004.2002357164812.hdf)	161.528000	26 Feb 2000, 00:00:00.0	26 Feb 2000, 05:05:00.0	<input type="checkbox"/>
FtpPull Change	Unavailable	SC:MOD09A1.004:2009475568 (MOD09A1.A2000057.h28v04.004.2002357165612.hdf)	161.515000	26 Feb 2000, 00:05:00.0	26 Feb 2000, 01:50:00.0	<input type="checkbox"/>

Also, please read the NASA [Privacy, Security, Notices](#) and the EOS Data Gateway [accessibility policy](#).

Comments, Questions, or Problems? [Email us*](#)
Created by EOS Data Gateway version 3.6.5
Webmaster: Chao-Hsi Chang (chao-hsi_chang@gst.com)
Responsible NASA Official: Medora Macie (Mail Code 423, NASA/GSFC, Greenbelt, MD 20771)

NOTE: If you would like to change your selected order options, click the “Change” link, and you will be able to re-select the order options.

Shopping Cart (cont.)

To complete the Order Form:

- Choose your affiliation by clicking the drop-down arrow and choosing the appropriate information.
- Fill out your contact address. Change your Shipping/Billing address by clicking the “Change Shipping/Billing Address” button.
- You may either review or submit your order.

Your Contact Address:

Title: First Name: (required) Initial: Last Name: (required)

Organization: Internet E-Mail Address: (required)

Street Address: (required)

City: (required)

Select State (US only): (required) Or Enter State/Province:
To enter a state/province, select None from the selection menu and enter state/province above.

Zip/Postal Code:

Select Country: (required) Or Enter Country:
To enter a country, select None from the selection menu and enter country above.

Telephone: (required) Fax:

Shipping Address: Same as contact address (above)
Billing Address: Same as contact address (above)

Your Affiliation:

Type: (required) Category: (required)

ASF Data Access Key: NASDA Data Access Key:
(Alaska SAR Facility customers only) (NASDA/HEOC/Japan customers only)

Empty shopping cart if no errors after order has been submitted.

OR

Shopping Cart (cont.)


To review your order:


- Review the Order Summary page--Check the address and order information for accuracy.
- If corrections are needed, click “Change Address Entries.”
- If the information is correct, click “Submit Order!” at the top of the page.

Step 3: Order Summary

[Have a question, a problem, or a comment?*](#) | [Help for this page](#)

Empty shopping cart if no errors after order has been submitted.





USER ADDRESS
Name: Ms. Marvin Stanwyck
Email: janedoe@latimes.org
Address: 10 Larry Lane
Provo UT 87013 UNITED STATES
Phone: (807) 555-1234
Affiliation: USA / OTHER

SHIPPING ADDRESS
Name: Ms. Marvin Stanwyck
Email: janedoe@latimes.org
Address: 10 Larry Lane
Provo UT 87013 UNITED STATES
Phone: (807) 555-1234

BILLING ADDRESS
Name: Ms. Marvin Stanwyck
Email: janedoe@latimes.org
Address: 10 Larry Lane
Provo UT 87013 UNITED STATES
Phone: (807) 555-1234

Ordered by: STANDARD MEANS (IMS PRODUCT REQUEST)
Data center: LPDAAC

Item 001 Data granule: SC:MOD09A1.004:2009475563
Local Granule ID: MOD09A1.A2000057.h25w03.004.2002357164812.hdf
Data set: MODIS/TERRA SURFACE REFLECTANCE 8-DAY L3 GLOBAL 500M SIN GRID V004
Cost: US \$0.00
Format/Media: Native Granule: FtpPull: FILEFORMAT

Item 002 Data granule: SC:MOD09A1.004:2009475568
Local Granule ID: MOD09A1.A2000057.h28w04.004.2002357165612.hdf
Data set: MODIS/TERRA SURFACE REFLECTANCE 8-DAY L3 GLOBAL 500M SIN GRID V004
Cost: US \$0.00
Format/Media: Native Granule: FtpPull: FILEFORMAT

Subtotal of per item costs (US): \$0.00

TOTAL KNOWN COST (US): \$0.00

Please note that this is the MINIMUM ESTIMATED COST for your order.
If cost information was unavailable for some of the products you requested
(as for some e-mail orders), OR if there are per-order shipping charges,
THE ACTUAL COST MAY BE HIGHER.

End of receipt.

Shopping Cart (cont.)

The Order Submitted page:

- You will receive systematic e-mail(s) confirming the receipt of your order.
- The EDG Product Request and/or the LP DAAC Product Request e-mail will summarize your order, cost, and provide information on [modes of payment](#) (if applicable).

[Payment](#)

[Index Page](#)

Shopping Cart:

Order Submitted

[Have a question, a problem, or a comment?*](#) | [Help for this page](#)


Your order has been submitted to the appropriate data centers, and a copy of the [sl](#)

NOTE: If you are ordering HDF and/or HDF-EOS formatted data (e.g. ASTER, M and manipulate the data. Please see NASA's [Viewing HDF and HDF-EOS files](#) pa

Data Center: LPDAAC

Status/Comments:

Order Received / Thank you for your order. Please contact the LP DAAC to arrange payment (if necessary). You will receive an order confirmation notice by email with payment details. Your order will not be processed until payment is received (if applicable). Once your order is processed, you will receive a completion notification by email. Please allow one to three weeks for the media to arrive. Shipping times will vary depending upon your location. The customer must pay any additional shipping charges such as customs duties for international orders.

Order ID Number: 0300421095 

Contact name: Land Processes DAAC (LP DAAC) User Services

Address: 47914 252nd Street
Sioux Falls, SD 57198 USA

Phone: 605-594-6116

Fax: 605-594-6963

Email: LPDAAC@eos.nasa.gov

Placing an ASTER On-Demand Order

Beginning on May 24, 2006, LP DAAC will offer all ASTER Level-1 data sets as on-demand products. Two reasons were responsible for this change:

1. This action allows the LP DAAC to offer the entire ASTER Level-1A archive for Level-1B processing. Previously, we were constrained by which Level-1A data sets were available as Level-1B data sets. This provides users the opportunity to request a Level-1B from any existing Level-1A data set.
2. This action further enables the LP DAAC to produce an updated ASTER Level-1 data set incorporating certain corrections and algorithm changes to ASTER's geometry and radiometry implemented by the Ground Data System (GDS) in Tokyo, Japan.

The corrected and updated ASTER Level-1A data are used to generate the Level-1B data set, which in turn are used as the input for generating all the higher-level products except the ASTER DEM, which uses an ASTER Level-1A data set.

Users may choose to order the new Level-1A, Level-1B, or any of the higher-level products (subject to the appropriate band availability). The Level-1B data sets are offered with standard projection and resampling options.

For more information, please visit http://lpdaac.usgs.gov/aster/aster-dem_od_processing.asp.

Placing an ASTER On-Demand Order (cont.)

On May 24, 2006, the LP DAAC changed its production software for the ASTER Digital Elevation Model (DEM) product. The new ASTER DEMs are generated without using ground control points (GCPs) and will replace both the existing relative and absolute DEM products. As a result, the LP DAAC no longer will offer an absolute DEM product.

This 30-meter DEM will be delivered in GeoTif format and will be disseminated via the FTP-Pull process only. The new DEM product offered by the DAAC will meet or exceed accuracy specifications set for the ASTER relative DEM product by the ASTER DEM Algorithm Theoretical Basis Document (ATBD).

The LP DAAC's ASTER DEM generation throughput will be increased substantially with implementation of the new system.

For more information, click here: http://lpdaac.usgs.gov/aster/aster-dem_details.asp

Placing an ASTER On-Demand Order (cont.)

On March 5, 2007, the LP DAAC started offering a new suite of ASTER Level-3 on-demand Orthorectified Image products. An orthorectified image is similar to a map with near-vertical views for every location. These products are generated using ASTER Level-1A data and a DEM derived from the same data. Two product suites are offered:

1. AST14OTH is the short name of the ASTER on-demand Level-3 Orthorectified Image product, which includes fifteen orthorectified ASTER Level-1B calibrated radiance images, one per each band, including Band 3B.
2. AST14DMO is the short name of the ASTER on-demand product comprised of both the Level-3 DEM and Orthorectified Image product. The distributed product is a multi-file containing both a DEM, and fifteen orthorectified L1B calibrated radiance images, one per each band.

Placing an ASTER On-Demand Order (cont.)

- Search for granules using the **ASTER L1A Reconstructed Unprocessed Instrument** data set through the EOS Data Gateway and narrow down your selection of desired scene(s) using the preview of the browse image. Be sure to check for cloud coverage and general suitability of the scene(s) for your application purposes.
- Select the desired AST_L1A scene(s) and click on “Add Selections to Cart” button (We have chosen 2 ASTER L1As). Next, you will be prompted to either accept or reject the disclaimer in the the Data Quality Summary. If you reject the disclaimer, you are taken back to the Granule Results page.

Shopping Cart:
Data Quality Summary:

[Have a question, a problem, or a comment?*](#) | [Help for this page](#)

ASTER :

ASTER DATA PRODUCTS:

ASTER data products are all validated except for the provisional Polar Surface and Cloud Classification product. Before using any ASTER data product, the appropriate Product Release Notes as well as the metadata contained within the granule should be consulted. Release Notes for each product may be found at:

http://asterweb.jpl.nasa.gov/data_products.asp

IMPORTANT: Before placing your order, please review the browse image for cloud cover by clicking on 'Image' in the Results: Granule Listing. The cloud cover amount shown may occasionally be inaccurate due to discrepancies in the cloud cover calculations.

Accept - Continue to Shopping Cart Reject - Return to Previous Page

Select	Data Granule ID (Local Granule ID)	Attributes Pricing	Access Unavailable	Image	Sample	Documents page for LP DAAC ASTER Products.	06 Mar 2000, 00:31:24.0	06 Mar 2000, 00:31:2
<input checked="" type="checkbox"/>	SC:AST_L1A.003:200960 (AST_L1A#003_03062000003058_122)							
<input checked="" type="checkbox"/>	SC:AST_L1A.003:200960 (AST_L1A#003_03062000003107_122)							
<input type="checkbox"/>	SC:AST_L1A.003:200960 (AST_L1A#003_03062000003116_122)							
<input type="checkbox"/>	SC:AST_L1A.003:2009609330 (AST_L1A#003_03062000003124_12202002162403.hdf)							

Placing an ASTER On-Demand Order (cont.)

Shopping Cart: **Choose Ordering Options**

[Have a question, a problem, or a comment?*](#) | [Help for this page](#)

ASTER L1A RECONSTRUCTED UNPROCESSED INSTRUMENT DATA V003
Data Granule ID: SC:AST_L1A.003:2009609298
 Geographic Center: - 64.44° Lat, 135.97° Lon
 Geographic Coordinates:
 - 64.09° Lat, 135.58° Lon
 - 64.27° Lat, 136.82° Lon
 - 64.80° Lat, 136.36° Lon
 - 64.61° Lat, 135.10° Lon

Ordering Option 2: (Contains just this data granule.)
AST_L1B (ASTER L1B Registered Radiance at the Sensor)
V003. Media Types : FtpPull

Additional Info:

Select one	Data Format	Media type	Media format	Package Size	Cost (US\$)
<input type="radio"/>	Native Granule	FtpPull	FILEFORMAT	Unknown	\$80.00
<input type="radio"/>	Native Granule	DVD	RockRidge	Unknown	\$91.00

I want no items from this option.

Mandatory: If you selected any of the items in ordering options 2 (above), you must give values for any required Options below. You can also give values for the other options, if you desire.

Apply the following processing options to the data: (for Ordering Options 2)

Location: 198.118.202.158:15050
 Granule_size: 116.299000
 Long Name: ASTER L1B Registered Radiance at the Sensor
 Product Name: AST_L1B

I want these ordering options for *every* data granule that applies in data set ASTER L1A RECONSTRUCTED UNPROCESSED the shopping cart.
 I want these ordering options *only* for data granule SC:AST_L1A.003:2009609298.

Select the option for the product that you are ordering (this example will use Option 2).

Select the radio button to indicate either FtpPull or DVD as your Media Type.

If the product displays “Ancillary Data Processing Options”, use the defaults for Aerosols, Column Ozone, and Moisture, Temperature & Pressure.

Indicate if you want the chosen ordering options to apply to every ASTER Level-1B in your Shopping Cart or to the specific L1B granule only.

Click “OK! Accept my choice & return to the shopping cart!”

Placing an ASTER On-Demand Order (cont.)

After all order options are completed, click “Go to Step 2: Order Form.”

Shopping Cart:

Step 1: Choose Ordering Options

[Have a question, a problem, or a comment?*](#) | [Help for this page](#)

2 items in your shopping cart, 2 items ready to be ordered.

Customize Order Options to set order options automatically for future orders from this guest session or your registered user account.

Go to Step 2: Order Form

[Empty Entire Shopping Cart](#)

Subtotal of per item costs:

\$160.00

Total cost (US):

\$160.00

Please do not enter credit card or other payment information on this web site. If there are charges associated with your order, an email will be sent to you with payment information, if applicable.

Order Options	Subsetting	Data Granule ID (Local Granule ID)	On-Demand	Size (MB)	Start Date	Stop Date	Delete
FtpPull Change	Available	SC:AST_L1A.003:2009609298 (AST_L1A#003_03062000003058_12202002162310.hdf)	AST_L1B	116.299000	06 Mar 2000, 00:30:58.0	06 Mar 2000, 00:30:58.0	<input type="checkbox"/>
FtpPull Change	Available	SC:AST_L1A.003:2009609301 (AST_L1A#003_03062000003107_12202002162327.hdf)	AST_L1B	116.309000	06 Mar 2000, 00:31:07.0	06 Mar 2000, 00:31:07.0	<input type="checkbox"/>

NOTE: If you would like to change your selected order options, click the “Change” link, and you will be able to re-select the order options.

Placing an ASTER On-Demand Order (cont.)

To complete the Order Form:

- Choose your affiliation by clicking the drop-down arrow and choosing the appropriate information.
- Fill out your contact address. Change your Shipping/Billing address by clicking the “Change Shipping/Billing Address” button.
- You may either review or submit your order.

Your Contact Address:

Title: (none) First Name: (required) Initial: Last Name: (required)

Organization: Internet E-Mail Address: (required)

Street Address: (required)

City: (required)

Select State (US only): (required)

-- None --
ALABAMA
ALASKA
AMERICAN SAMOA
ARIZONA

Or Enter State/Province:

To enter a state/province, select None from the selection menu and enter state/province above.

Zip/Postal Code:

Select Country: (required)

-- None --
UNITED STATES
ABU DHABI
ADMIRALTY ISLANDS
AFGHANISTAN

Or Enter Country:

To enter a country, select None from the selection menu and enter country above.

Telephone: (required) Fax:

Shipping Address: Same as contact address (above)
Billing Address: Same as contact address (above)

Change Shipping/Billing Address

Your Affiliation:

Type: (required) Category: (required)

Choose one ... Choose one ...

ASF Data Access Key: NASDA Data Access Key:
(Alaska SAR Facility customers only) (NASDA/HEOC/Japan customers only)

Empty shopping cart if no errors after order has been submitted.

Go to Step 3: Review Order Summary Before Submitting Order

OR

Submit Order Now!

Placing an ASTER On-Demand Order (cont.)

To review your order:

- Review the Order Summary page--Check the address and order information for accuracy.
- If corrections are needed, click “Change Address Entries.”
- If the information is correct, click “Submit Order!” at the top of the page.

Shopping Cart:
Step 3: Order Summary

[Have a question, a problem, or a comment?*](#) | [Help for this page](#)

Empty shopping cart if no errors after order has been submitted.

USER ADDRESS
Name: Larry Sellers
Email: LPDAAC@eos.nasa.gov
Address: 47914 252nd St
Sioux Falls SD 57198 UNITED STATES
Phone: (605) 555-5555
Affiliation: USA / GOVERNMENT

SHIPPING ADDRESS
Name: Larry Sellers
Email: LPDAAC@eos.nasa.gov
Address: 47914 252nd St
Sioux Falls SD 57198 UNITED STATES
Phone: (605) 555-5555

BILLING ADDRESS
Name: Larry Sellers
Email: LPDAAC@eos.nasa.gov
Address: 47914 252nd St
Sioux Falls SD 57198 UNITED STATES
Phone: (605) 555-5555

Ordered by: STANDARD MEANS (IMS PRODUCT REQUEST)
Data center: LPDAAC

Item 001 Data granule: SC:AST_L1A_003:2009609298
Local Granule ID: AST_L1A#003_03062000003058_12202002162310.hdf
Data set: ASTER L1A RECONSTRUCTED UNPROCESSED INSTRUMENT DATA V003
Cost: US \$80.00
Format/Media: Native Granule: FtpPull: FILEFORMAT
SUBSET Options:
Location: 198.118.202.158:15050
Granule_size: 116.299000
Long Name: ASTER L1B Registered Radiance at the Sensor
Product Name: AST_L1B

Item 002 Data granule: SC:AST_L1A_003:2009609301
Local Granule ID: AST_L1A#003_03062000003107_12202002162327.hdf
Data set: ASTER L1A RECONSTRUCTED UNPROCESSED INSTRUMENT DATA V003
Cost: US \$80.00
Format/Media: Native Granule: FtpPull: FILEFORMAT
SUBSET Options:
Location: 198.118.202.158:15050
Granule_size: 116.309000
Long Name: ASTER L1B Registered Radiance at the Sensor
Product Name: AST_L1B

Subtotal of per item costs (US): \$160.00

TOTAL KNOWN COST (US): \$160.00

Please note that this is the MINIMUM ESTIMATED COST for your order.
If cost information was unavailable for some of the products you requested
(as for some e-mail orders), OR if there are per-order shipping charges,
THE ACTUAL COST MAY BE HIGHER.

End of receipt.

Placing an ASTER On-Demand Order (cont.)

The Order Submitted page:

- You will receive systematic e-mail(s) confirming the receipt of your order.
- The EDG Product Request and/or the LP DAAC Product Request e-mail will summarize your order, cost, and provide information on [modes of payment](#) (if applicable).

[Payment](#)

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Shopping Cart:

Order Submitted

[Have a question, a problem, or a comment?*](#) | [Help for this page](#)

Your order has been submitted to the appropriate data centers, and a copy of the [shipping receipt](#) has been

NOTE: If you are ordering HDF and/or HDF-EOS formatted data (e.g. ASTER, MODIS, MISR, MOPT) and manipulate the data. Please see NASA's [Viewing HDF and HDF-EOS files](#) page for more information

Data Center: LPDAAC

Status/Comments:

Order Received / Thank you for your order. Please contact the LP DAAC to arrange payment (if necessary). You will receive an order confirmation notice by email with payment details. Your order will not be processed until payment is received (if applicable). Once your order is processed, you will receive a completion notification by email. Please allow one to three weeks for the media to arrive. Shipping times will vary depending upon your location. The customer must pay any additional shipping charges such as customs duties for international orders.

Order ID Number: 0300426166 

Contact name: Land Processes DAAC (LP DAAC) User Services

Address: 47914 252nd Street
Sioux Falls, SD 57198 USA

Phone: 605-594-6116

Fax: 605-594-6963

Email: LPDAAC@eos.nasa.gov

If your order status shows "failed", please contact the data center immediately.

Also, please read the NASA [Privacy, Security, Notices](#) and the EOS Data Gateway [accessibility policy](#).

Payment

- The EOS Data Gateway does not support on-line credit card payment. However, secure online payments are supported at <https://lpdaac.usgs.gov/support/order>.
- Please contact LP DAAC User Services to arrange payment, if applicable, and include your order number on all modes of payment. Payment must be received before order processing can begin.
- For information regarding products and pricing, please see: <http://lpdaac.usgs.gov/pricing.asp>
- For payment options, please see <http://lpdaac.usgs.gov/payment.asp>

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[Contact](#)

Error Messages

<u>Error Messages</u>	<u>Possible Cause</u>
No match found.	Search criteria were entered incorrectly e.g. western longitude entered without a negative sign, Granule Identifier has missing or incorrect characters, Granule Identifier no longer exists (you will need to run a new search using geographic area, date, etc.), search criteria were too narrow, or no data exists that meet the search criteria.
System error. Please try again later.	The Data Center may be down for computer or network problems, or you may be searching during a scheduled down time. Check the Data Center Status on the EDG home page for updates.
This Data Center is not responding to your query. They may be experiencing computer or network problems. Try your search again later, or contact the appropriate User Services Office...available via the User Support link.	The Data Center may be down for computer or network problems, or you may be searching during a scheduled down time. Check the Data Center Status on the EDG home page for updates.

Contact LP DAAC User Services

Contact Information for the LP DAAC:

LP DAAC User Services

U.S. Geological Survey

USGS Earth Resources Observation and Science (EROS)

47914 252nd St.

Sioux Falls, SD 57198-0001

Voice: (605) 594-6116*

Toll Free: (866) 573-3222*

*8am to 4pm Central Time

E-mail: edc@eos.nasa.gov

Web: <http://LPDAAC.usgs.gov>

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