

Search and Order ASTER and MODIS Data through the LP DAAC Data Pool

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>

ASTER L1B Content Change on the LP DAAC Data Pool

Effective May 24, 2006, the LP DAAC Data Pool ASTER_L1B.003 data holdings will be modified to include only the improved ASTER_L1B On-Demand product. Also, an initial modification of the Data Pool will leave only Level-1B data produced after February 08, 2006.

The Data Pool will be repopulated with scenes over the United States and its territories until it holds all Level-1B data for the past two years. At that point, a 2-year rolling Level-1B collection will be maintained with data older than 2 years being removed.

For more information on the improved ASTER_L1B On-Demand product, please visit http://lpdaac.usgs.gov/news/news_aster_051506.asp.

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* You may use may use the MODIS Search and Order section to submit a search based on MODIS tiles.

Overview

- The Data Pool is an online archive providing direct FTP access to selected LP DAAC data products.
- The Data Pool contains ASTER L1B V003 data covering the US and its territories and global MODIS data.
- MODIS daily products are retained for 4 days; all others are retained for at least 12 months.
- ASTER products are retained for two years.

Overview (cont.)

- You may search the Data Pool by using a simple “Drill-Down” web interface to quickly locate data of interest.
- The Data Pool also offers immediate FTP access to selected LP DAAC data products.
- You may view Metadata and browse data (if available) through your browser.

Available ASTER Data Types

ASTER

- The LP DAAC Data Pool contains Version 3 L1B Registered Radiance at the Sensor (AST_L1B) granules over the United States and its territories only.
- ASTER L1B data downloaded from the LP DAAC Data Pool is available without charge.

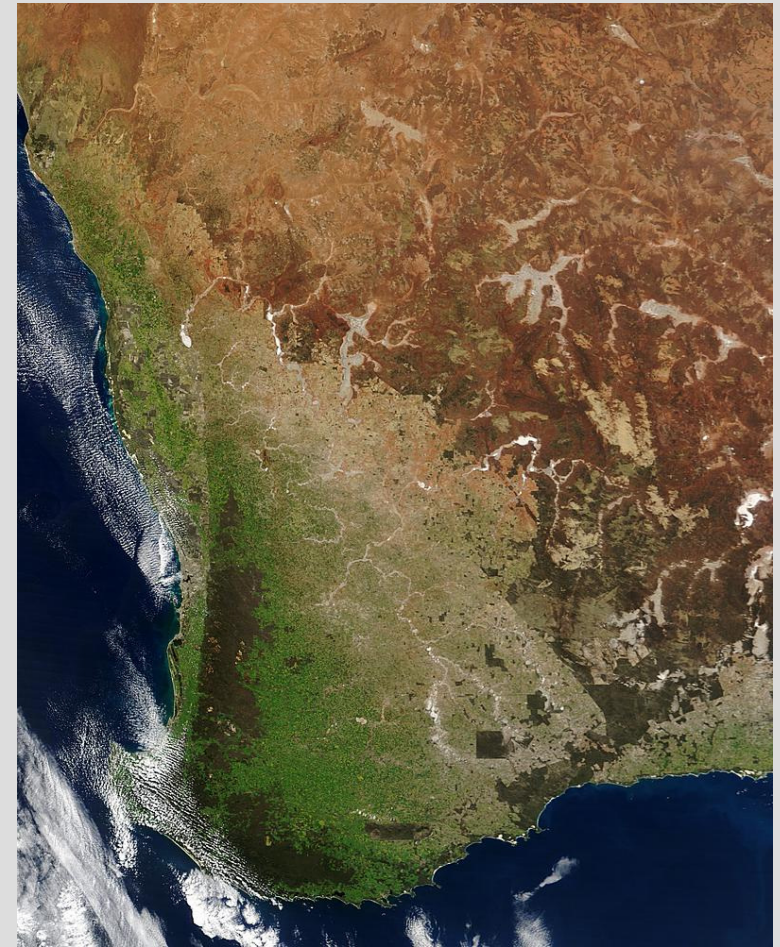
Available MODIS Data Types

MODIS Aqua & Terra

- The temporal extent of MODIS data varies according to data type.
- MODIS daily data are available for up to 4 days; MODIS composite data are available for approximately 1 year.
- [MODIS Datasets available](#)

Data Delivery

MODIS and ASTER data ordered through the LP DAAC Data Pool are disseminated by FTP only.



[Search and Order Options](#)

[Index](#)

MODIS granule of drought conditions in Southwest Australia

Search and Order Options

Begin your data search at the LP DAAC homepage:

- Click the “Data Pool” link to go to the LP DAAC Data Pool.

LP DAAC URL: <http://lpdaac.usgs.gov/main.asp>

The screenshot shows the LP DAAC homepage. At the top, it reads "Land Processes Distributed Active Archive Center". Below this is a navigation menu with links: "About LP DAAC", "Data Products", "Order Data", "Data Tools", "Help/FAQ/Education", "Links", and "Contact Us". A secondary menu includes "Data Access", "EOS Data Gateway", "Data Pool" (circled in red), "Custom ASTER Data", and "ASTER Browse Tool". A "Site Search" box contains "LP DAAC" and "FAQ" with radio buttons. A "News!" section lists: "MRT Version 3.2 Now Available", "Participate in New Data Survey", "Landsat 7 ETM+ Dataset Transition", and "MRT Swath Data Tool Now Available". A "Scenes Available" box for May 1, 2004, lists "ASTER Over 1,082,000" and "MODIS Over 7,874,000". Logos for USGS, NASA, ESIP Federation, and DAC Alliance are at the bottom.

Land Processes Distributed Active Archive Center

About LP DAAC The Land Processes Distributed Active Archive Center (LP DAAC) was established as part of NASA's Earth Observing System (EOS) Data and Information System (EOSDIS) initiative to process, archive, and distribute land-related data collected by EOS sensors, thereby promoting the inter-disciplinary study and understanding of the integrated Earth system. The role of the LP DAAC includes the higher-level processing and distribution of [ASTER](#) data, and the distribution of [MODIS](#) land products

Data Pool
Function: Data search and order
Products: ASTER (U.S. & Territories), MODIS (Global)
Delivery: FTP
Cost: No Charge

ASTER ASTER MODIS MODIS

Scenes Available
May 1, 2004
ASTER Over 1,082,000
MODIS Over 7,874,000

USGS NASA ESIP FEDERATION DAC Alliance

Search and Order Options (cont.)

To search the LP DAAC Data Pool:

- Click the “ASTER & MODIS” button or the “MODIS” button located under “Search”.

NOTE: Searching the Data Pool is also referred to as the “Drill-Down Method.”

Data Pool URL: <http://LPDAAC.usgs.gov/datapool/datapool.asp>

DataPool @ LP DAAC

About Data Pool
Data Types
Data Pool Help
Release Notes
Glossary
EOS Data Gateway

Welcome to the Data Pool at the Land Processes Distributed Active Archive Center (LP DAAC). The Data Pool is an online archive that provides FTP access to selected LP DAAC data products. ASTER Data Pool coverage includes the United States and Territories. MODIS coverage is global. For these Terra and Aqua sensors, there are several [data types available at no charge through the Data Pool](#). MODIS daily products are retained for 4 days, all others for 12 months. There is no scheduled removal cycle for ASTER products.

A simple 'drill-down' web interface is used to quickly locate data of interest. Metadata and most browse data can be viewed directly in your browser. Data granules can be downloaded via ftp. If you are new to the Data Pool, please read [Data Pool Help](#) and [Release Notes](#) to get a quick overview of the 'drill-down' interface. Note that the contents of the Data Pool will not always match the contents of the EOS Data Gateway. If the desired data is not found in the Data Pool archives, try searching the [EOS Data Gateway](#) (EDG). Missing granules cannot be inserted into the Data Pool archive.

[Reformat, Reproject & Subset](#)

SEARCH
ASTER & MODIS MODIS

FTP
ASTER MODIS: Aqua Terra Combined

The screenshot shows the DataPool @ LP DAAC website. On the left is a navigation menu with links: About Data Pool, Data Types, Data Pool Help, Release Notes, Glossary, and EOS Data Gateway. Below the menu is a search box labeled 'Reformat, Reproject & Subset'. To the right of the menu is a welcome message and a paragraph of text. Below the text is a 'SEARCH' section with two buttons: 'ASTER & MODIS' and 'MODIS'. To the right of the search section is an 'FTP' section with four buttons: 'ASTER', 'MODIS: Aqua', 'Terra', and 'Combined'. Two red arrows point from the search box to the 'SEARCH' section buttons.

Search and Order Options (cont.)

Drill-Down Search Parameters

- Spatial Coverage through a java map
 - Pan and Zoom to your area of interest
 - Use rectangle or polygon spatial extent options to cover your area of interest
- Date options available
 - Date selection links are available for day, week, month and year
- Day/Night Flag
- Science_QA (Quality) Flag

Note: At any time, the search options may be skipped and you can retrieve the granules matching the current criteria.

Search and Order Options (cont.)

Please use the links below for LP DAAC Data Pool Search and Order Instructions for either the ASTER & MODIS button or the MODIS button:

- [ASTER & MODIS](#)
- [MODIS](#)

[Index](#)



ASTER L1B granule of
Dell Rapids, South Dakota

ASTER & MODIS Search and Order

To begin your ASTER or MODIS Search and Order:

- Click the “ASTER & MODIS” button located under “Search”.

NOTE: Searching the Data Pool is also referred to as the “Drill-Down Method.”

Data Pool URL: <http://LPDAAC.usgs.gov/datapool/datapool.asp>

The screenshot shows the DataPool @ LP DAAC website. At the top, the title "DataPool @ LP DAAC" is displayed in a blue, stylized font. Below the title, there is a navigation menu on the left with links: "About Data Pool", "Data Types", "Data Pool Help", "Release Notes", "Glossary", and "EOS Data Gateway". To the right of the menu, a welcome message reads: "Welcome to the Data Pool at the Land Processes Distributed Active Archive Center (LP DAAC). The Data Pool is an online archive that provides FTP access to selected LP DAAC data products. ASTER Data Pool coverage includes the United States and Territories. MODIS coverage is global. For these Terra and Aqua sensors, there are several [data types available at no charge through the Data Pool](#). MODIS daily products are retained for 4 days, all others for 12 months. There is no scheduled removal cycle for ASTER products." Below this, another paragraph states: "A simple 'drill-down' web interface is used to quickly locate data of interest. Metadata and most browse data can be viewed directly in your browser. Data granules can be downloaded via ftp. If you are new to the Data Pool, please read [Data Pool Help](#) and [Release Notes](#) to get a quick overview of the 'drill-down' interface. Note that the contents of the Data Pool will not always match the contents of the EOS Data Gateway. If the desired data is not found in the Data Pool archives, try searching the [EOS Data Gateway](#) (EDG). Missing granules cannot be inserted into the Data Pool archive." Below the text, there is a search bar with the text "Reformat, Reproject & Subset" and a red arrow pointing down to the "SEARCH" button. The "SEARCH" button is part of a larger navigation bar that also includes an "FTP" button. The "SEARCH" button has two sub-buttons: "ASTER & MODIS" and "MODIS". The "FTP" button has three sub-buttons: "ASTER", "MODIS: Aqua Terra", and "Combined".

ASTER & MODIS Search and Order (cont.)


The data sets are organized by data group names.

- Select your desired instrument by using the links located in the “Data Group” column.



Land Processes Distributed Active Archive Center

Home About Products Order Data News Help/FAQ/Edu Links Contact Us

 **DataPool @ LP DAAC**

[Home](#) | [About DataPool](#) | [About the DAAC](#) | [FTP](#) | [Release Notes](#) | [Glossary](#) | [Help](#)

DataPool organizes its data by **Data Groups** as listed below. To begin your search, select a Data Group by clicking a link in t

Data Group	Description
ASTI ←	ASTER collections/granules from the Terra mission
MOLA ←	MODIS Land collections/granules from the Aqua mission
MOLT ←	MODIS Land collections/granules from the Terra mission
MOTA ←	MODIS Land collections/granules combined from the Terra and Aqua missions

Can't find what you want in DataPool? Search the whole archive using the [EOS Data Gateway](#)

LP DAAC EDC Home About Products Order Data News Help/FAQ/Edu Links Contact Us

ASTER & MODIS Search and Order (cont.)

To begin your ASTER Search and Order:

- Select the ASTER instrument from the link in the “Data Group” column.
- Select the AST_L1B.3 link in the Data Set column.

The screenshot shows the website interface for the Land Processes Distributed Active Archive Center. The main content area is titled "DataPool @ LP DAAC" and displays "Current Search Criteria" as "ASTT". Below this, it states that the search criteria would return approximately 42158 granules. A table lists available data sets, with "AST_L1B.3" highlighted by a red arrow. The table also shows a description for AST_L1B.3 and the number of granules (42158). Navigation menus are visible at the top and bottom of the page.

Land Processes Distributed Active Archive Center
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DataPool @ LP DAAC
Home | About DataPool | About the DAAC | Release Notes | Glossary | Help

Current Search Criteria

You may click on a hyperlinked criterion to go back and resume the drill-down from that point
[Data Group](#) ASTT

The above search criteria would return approximately **42158 granules**.

To continue, please select a value for **Data Set** by clicking a link in the table below. Each link in the Data Set column below takes you to a set of Spatial values for which

Data Set	Description	
AST_L1B.3	ASTER level-1B data have had system radiometric corrections and geometric coefficients applied and are reprojected to a given map projection.	42158

Search the whole archive using the [EOS Data Gateway](#)

LP DAAC EDC Home About Products Order Data News Help/FAQ/Edu Links Contact Us

This site is hosted by the [USGS-NASA](#) Distributed Active Archive Center

LP DAAC EDC Home About Products Order Data News Help/FAQ/Edu Links Contact Us

ASTER & MODIS Search and Order (cont.)

Using Spatial Constraint Options

Land Processes Distributed Active Archive Center
Home About Products Order Data News Help/FAQ/Edu Links Contact Us

DataPool @ LP DAAC
Home | About DataPool | About the DAAC | FTP | Release Notes | Glossary | Help

Current Search Criteria

You may click on a hyperlinked criterion to go back and resume the drill-down from that point

Data Group: ASTT
Data Set: AST_L1B.3

The above search criteria would return approximately **47928 granules** which is about **5167435.0 MB** of data.

Your options are:

- Select a tile or spatial extent from the [map](#) (or enter a [bounding box](#)).
- Skip Spatial and move on to
- [Get the granules](#) that match the above criteria. **Note:** Search exceeds max. result limit (500 granules). Result set will be truncated.
- [Start a new search](#)

Select from Map

This map allows Java capable browsers to create a spatial search region or area-of-interest. Using your mouse, click on the map and drag the mouse to create the boundaries of the box. Or, move the mouse over the map to highlight a tile and click to select. The map has different modes for different activities. If you need help using the map use the 'Using the Applet' section in the [Help](#) documentation. As an alternative to the applet, the latitude and longitude boundaries for a region can be entered via the form provided below.

No other search criteria are represented (e.g., the map does not account for Date or Time, etc.)

Option 1: Select area of interest from map

Select Bounding Rectangle

Coordinates to create a bounding rectangle. Enter the coordinates as decimal degrees. The resulting rectangle is actually a lat/lon box, not a rectangle composed of great circle arcs. **Note:** no search is performed on your form selections at this time. As such, you can enter a query that returns zero granules.

North Latitude
(e.g., 33.01; max. is 90.00)

West Longitude **East Longitude**
(e.g., -14.982; min. is -180.00) (e.g., 23.01702; max. is 180.00)

South Latitude
(e.g., -87.1; min. is -90.00)

When you are satisfied with your bounding box selection, click 'Add Selection to Search' to include the box in your current constraints. Clicking 'Add Selection to Search' will also take you to the next drill-down page which is Day/Night Flag.

Option 2: Select area of interest using coordinates

ASTER & MODIS Search and Order (cont.)

OPTION 1: Select area of interest from the map.

- Use the “Select Rectangle” feature to click and drag a rectangle over your area of interest.
- Use the “Select Polygon” feature to click points around your area of interest.
- Once you have selected your area of interest, click the “Add Selection to Search” button.

Coordinate: 34.0588, -74.84971

Layers

- Political
- Hydrology
- Places
- Roads
- Rails
- WRS1
- WRS2

Map Interaction

- Pan
- Pan&Zoom
- Select Rectangle
- Select Polygon

Add Selection to Search **Clear Selection (from map only)**

ASTER & MODIS Search and Order (cont.)

Option 2: Select area of interest using coordinates.

- Enter your coordinates of your area of interest to create a bounding rectangle.
- Once you have selected your area of interest, click the “Add Selection to Search” button.

NOTE: Remember to include a “-” (hyphen) in front of longitude coordinates in the Western Hemisphere and latitude coordinates in the Southern Hemisphere.

The screenshot shows the DataPool @ LP DAAC search interface. The top navigation bar includes 'Home', 'About', 'Products', 'Order Data', 'Help/FAQs', 'Links', and 'Contact Us'. The main header reads 'DataPool @ LP DAAC' with sub-links for 'Home', 'About DataPool', 'About the DAAC', 'FTP', 'Release Notes', 'Glossary', and 'Help'. Below the header, there is a 'Current Search Criteria' section with a 'Data Group' dropdown set to 'AST1' and a 'Data Set' dropdown set to 'AST_L1B3'. A note indicates that the search criteria would return approximately 47929 granules, which is about 6167426 MB of data. Below this, there are options to 'Select a tile or spatial extent from the map (or enter a bounding box)', 'Skip Spatial and move on to Temporal', and 'Get this granules that match the above criteria'. The 'Select from Map' section features a globe with a bounding box and a 'Map Interaction' panel with buttons for 'Plan', 'PlanZoom', 'Select Rectangle', and 'Select Polygon'. The 'Select Bounding Rectangle' form is highlighted with a red box and contains four input fields: 'North Latitude' (e.g., 33.01; max. is 90.00), 'West Longitude' (e.g., -14.982; min. is -180.00), 'East Longitude' (e.g., 23.01702; max. is 180.00), and 'South Latitude' (e.g., -87.1; min. is -90.00). A red arrow points from the 'Add Selection to Search' button in the form to the 'Add Selection to Search' button in the main interface.

The diagram shows a simplified version of the 'Select Bounding Rectangle' form, enclosed in a red border. It contains four input fields with labels and examples: 'North Latitude' (e.g., 33.01; max. is 90.00), 'West Longitude' (e.g., -14.982; min. is -180.00), 'East Longitude' (e.g., 23.01702; max. is 180.00), and 'South Latitude' (e.g., -87.1; min. is -90.00). A red arrow points from the 'Add Selection to Search' button in the diagram to the 'Add Selection to Search' button in the main interface.

ASTER & MODIS Search and Order (cont.)

To select a date or a date range:

- Use the links to select **day**, **week**, **month**, and **year**.
- Use the drop down boxes under “Select a Date Range” to select a start date and end date. Click the “add it to your search criteria” button after selecting the date range.

DataPool @ LP DAAC
Home | About DataPool | About the DAAC | FTP | Release Notes | Glossary | Help

Current Search Criteria

You may click on a hyperlinked criterion to go back and resume the drill-down from that point

Data Group	ASTT
Data Set	AST_L1B.3
Spatial	llbox(34.2979234,-83.8101253,41.8823838,-74.0592394)

The above search criteria would return approximately **2995 granules** which is about **285599.34 MB** of data.

Your options are:

- [Select a value](#)(or a [range](#)) for **Date**.
- Skip Temporal and move on to
- [Get the granules](#) that match the above criteria. **Note:** Search exceeds max. result limit (500 granules). Result set will be truncated.
- [Start a new search](#)

Select a Day, Week or Month

Note: Each count (in red) represents the hits of all granules for that date range (a day is treated as a range as is a week). As such, sums of counts will not add up correctly (e.g., the hits for all of the days of the week will not total the displayed hits for that week).

2000 > 2001 > 2002 > 2003 > 2004

SUN	MON	TUE	WED	THU	FRI	SAT	Weeks of the Year
			06 15	07	08	09	Week 40
03	04	05	13	14	15	16	Week 41 15
10	11	12	20	21	22	23	Week 42
17	18	19	27	28	29	30	Week 43
24	25	26					Week 44
31							Week 45

Select a Date Range

You may select data from a range of days using the selection boxes below. Please refer to the calendar above to identify days with available data. **Note:** no validation is performed on your form selections at this time. As such, you can enter a query that returns zero granules (e.g., an incorrect day where end date is earlier than start date).

Start Date Year: 2004 Month: JAN Day: 01
End Date Year: 2004 Month: JAN Day: 01

When you are satisfied with your date range selection,

ASTER & MODIS Search and Order (cont.)

To select a time or a time range:

- Use the links to select the time of the day.
- Use the drop down boxes under “Select a Time of Day Range” to select a start time and end time. Click the “add it to your search criteria” button after selecting the time range.

DataPool @ LP DAAC
Home | About DataPool | About the DAAC | FTP | Release Notes | Glossary | Help

Current Search Criteria

You may click on a hyperlinked criterion to go back and resume the drill-down from that point

Data Group	ASTT
Data Set	AST_L1B.3
Spatial	llbox(34.2979234,-83.8101253,41.8823838,-74.0592394)
Date	2004-10-06 - 2004-10-06

The above search criteria would return approximately **15 granules** which is about **1781.28 MB** of data.

Your options are:

- [Select a value](#) (or a [range](#)) for **Time-of-Day**.
- Skip `Time_of_Day` and move on to `Day/Night_Flag`
- [Get the granules](#) that match the above criteria.
- [Start a new search](#)

Select a Time of Day (GMT)

On the Hour or [On the Half Hour](#)

00:00-01:00	01:00-02:00	02:00-03:00	03:00-04:00	04:00-05:00	05:00-06:00
06:00-07:00	07:00-08:00	08:00-09:00	09:00-10:00	10:00-11:00	11:00-12:00
12:00-13:00	13:00-14:00	14:00-15:00	15:00-16:00 15	16:00-17:00	17:00-18:00
18:00-19:00	19:00-20:00	20:00-21:00	21:00-22:00	22:00-23:00	23:00-24:00

-- OR --

Select a Time-of-Day Range (GMT)

You may select data from a time range (start time and end time) using the selection boxes below. Please refer to the 'Time-of-Day' table above to identify pre-determined time ranges with available data. **Note:** no validation is performed on your form selections at this time. As such, you can enter a query that returns zero granules (e.g., an incorrect query where end time is earlier than start time).

Start Time Hour: 00 Minute: 00
End Time Hour: 00 Minute: 00

ASTER & MODIS Search and Order (cont.)

Selecting the Day/Night Flag:

- The Day/Night Flag can be D (day), N (night), B (both), or X (not designated).
- If there is a single value listed under the Day/Night column, click the “Get the granules” link.
- If there are multiple values listed under the Day/Night column, select the desired Day/Night flag then select “Get the granules” on the next page.



DataPool @ LP
Home | About DataPool | About the DAAC | FTP |

You may click on a hyperlinked criterion to go back and resume the drill-down from that

Data Group	ASTT
Data Set	AST_L1B.3
Spatial	llbox(34.2979234,-83.8101253,41.8823
Date	2004-10-06 - 2004-10-06
Time of Day	1500 - 1600

The above search criteria would return approximately **15 granules** which is about

Your options are:

- [Select a value](#) for **Day/Night Flag**.
- Skip Day/Night_Flag and move on to
- [Get the granules](#) that match the above criteria.
- [Start a new search](#)

Your options are:

- [Select a value](#) for **Day/Night Flag**.
- Skip Day/Night_Flag and move on to
- [Get the granules](#) that match the above criteria.
- [Start a new search](#)

Day/Night	
D	Day

Select a value for Day/Night Flag

Day/Night	Description	Granule Count
D	Day	15

ASTER & MODIS Search and Order (cont.)

After you receive the results of your search, you may download the granules individually, or you may place selected granules in the shopping cart and order all of the selected granules at one time.

If available, use the Conversion Tool to convert data and order the granules individually. In the shopping cart, you may choose Conversion Tool for individual granules or apply it to all granules.

The following pages detail ordering granules individually or through the shopping cart.

ASTER & MODIS Search and Order (cont.)

Using the Tools on the Results Page


DataPool @ LP DAAC
[Home](#) | [Shopping Cart](#) | [About DataPool](#) | [Glossary](#) | [Help](#)

Results for Your Search

Your [search criteria](#) and [results](#) are listed below. If you are not satisfied with your results, you may re-visit your criteria selections by clicking on the links in the Search Criteria table below. You may also [create a new search](#) at any time.

Search Criteria









You may click on a hyperlinked criterion to go back and resume the drill-down from that point

Data Group	MOLT
Data Set	MOD11A2.5
Spatial	llbox(33.8273572,-105.6595874,36.7335634,-99.2068797) 
Date	2007-05-09 - 2007-05-09

The above search criteria returned **2 granules** which is about **16.556 MB** of data.

Results

- 2 MOD11A2.5 granules were found. Average granule size is approximately 8.278 MB.
- The source parameter for Cloud Cover (shown as 'Cloud %' in the table below) is: QAPercentCloudCover.
- The source parameter description is: Release 7 Core Metadata.
- **Please view the latest [Product Quality Summary](#) associated with this data set.**
- The total size of the results set is approximately 16.556 MB.

Granule	Cloud %	Size (MB)	Date		Time		Day/ Night
			Begin	End	Begin	End	
SC:MOD11A2.5:2035631625    	0	8.789	2007-05-09	2007-05-16	00:00:00	23:59:59	Both
SC:MOD11A2.5:2035662990    	0	7.767	2007-05-09	2007-05-16	00:00:00	23:59:59	Both

[Add Granules in this page to Shopping Cart](#) || [Add All Granules in Result Set to Shopping Cart](#) || [View Shopping Cart](#)

Note: If clicking on the download links produces a new browser window full of indecipherable characters, please see the [Downloading Data](#) section in the help documentation.

NOTE: The Granule ID from the LP DAAC Data Pool is not the same as the Granule ID from the EOS Data Gateway.

ASTER & MODIS Search and Order (cont.)

Selecting one of the individual folders allows immediate download of data.

UNIX compressed File
G-Zip compressed File
Zip compressed File
Uncompressed File

DataPool @ LP DAAC
[Home](#) | [Shopping Cart](#) | [About DataPool](#) | [Glossary](#) | [Help](#)

Results for Your Search

Your search criteria and results are listed below. If you are not satisfied with your results, you may re-visit your criteria selections by clicking on the links in the Search Criteria table below. You may also create a new search at any time.

Search Criteria

You may click on a hyperlinked criterion to go back and resume the drill-down from that point.

Data Group	MOLT
Data Set	MOD11A2.5
Spatial	llbox(33.8273572,-105.6595874,36.7335634,-99.2068797)
Date	2007-05-09 - 2007-05-09

The above search criteria returned **2 granules** which is about **16.556 MB** of data.

Results

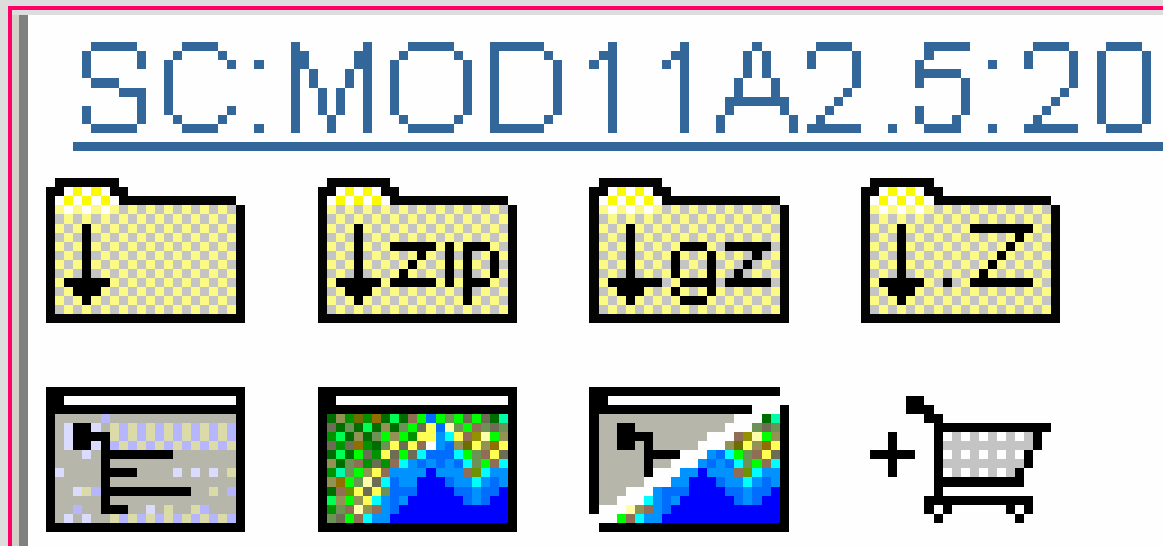
- 2 MOD11A2.5 granules were found. Average granule size is approximately 8.278 MB.
- The source parameter for Cloud Cover (shown as "Cloud %" in the table below) is: QAPercentCloudCover.
- The source parameter description is: Release 7 Core Metadata.
- **Please view the latest Product Quality Summary associated with this data set.**
- The total size of the results set is approximately 16.556 MB.

	Cloud %	Size (MB)	Date		
			Begin	End	
SC:MOD11A2.5:2035631625	0	8.789	2007-05-09	2007-05-16	00:00
SC:MOD11A2.5:2035631626	0	7.767	2007-05-09	2007-05-16	00:00

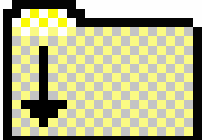



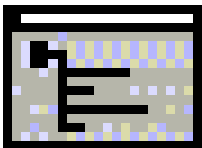
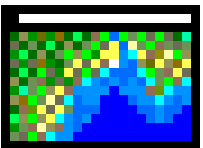
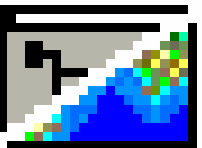
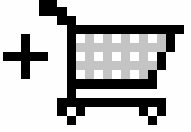
Note: If clicking on the download links produces a new browser window full of indecipherable characters, please see the [Downloading Data](#) section in the help documentation.

ASTER & MODIS Search and Order (cont.)

Symbols on the Results Page



SC:MOD11A2.5:20:

↑
View Metadata

↑
View Browse

↑
View Metadata and Browse

↑
Shopping Cart

ASTER & MODIS Search and Order (cont.)

+🛒 Using the Shopping Basket 🛒+

You may add granules to the Shopping Basket by selecting the granules individually or by using the Shopping Basket options at the bottom of the page.

NOTE: A red check denotes granules added to your shopping basket.

The screenshot shows a table of granules with columns for Granule, Size (MB), and Date (Begin, End). Below the table are three links: "Add Granules in this page to Shopping Cart", "Add All Granules in Result Set to Shopping Cart", and "View Shopping Cart". A red arrow points to these links. To the right, a detailed view of a granule is shown, including a red checkmark in the top right corner.

Granule	Size (MB)	Date	
		Begin	End
SC:AST_L1B.3:2016506891	36.496	2004-06-01	2004-06-01
SC:AST_L1B.3:2016506892	36.496	2004-06-01	2004-06-01
SC:AST_L1B.3:2016506885	36.496	2004-06-01	2004-06-01
SC:AST_L1B.3:2016505711	36.496	2004-06-01	2004-06-01

A close-up of the three links at the bottom of the page: "Add Granules in this page to Shopping Cart", "Add All Granules in Result Set to Shopping Cart", and "View Shopping Cart".

ASTER & MODIS Search and Order (cont.)

+🛒 Viewing the Shopping Basket +🛒

You may change the format and projection of individual granules with the appropriate drop-down boxes or use the **format icon** or the **projection icon** to apply the change to all of the granules in the shopping basket. When you are finished making your selections, click the “Select Media” button.

NOTE: The subsetting option for an ASTER granule is only available if the bands from at least two telescopes were acquired.

The screenshot displays a shopping basket interface with a table of granules. The table has columns for Granule, Size (MB), Format, and Projection. A red box highlights the table area. A pink arrow points to the 'Format' dropdown menu, and a green arrow points to the 'Projection' dropdown menu. Below the table, there is a 'Subsetting' section with a table for subsetting options. At the bottom of the interface, there are two buttons: 'Select Media' and 'Empty the Shopping Cart'. The 'Select Media' button is circled in red, and a red arrow points to it from below. The text 'When you've completed your selections,' is positioned above the 'Select Media' button, and 'If you would like to start over,' is positioned above the 'Empty the Shopping Cart' button.

Granule	Size (MB)	Format	Projection
SC:AST_L1B.3:2016505711	36.496	HDF-EOS	Geographic
SC:AST_L1B.3:2016506885	36.496	HDF-EOS	Geographic
SC:AST_L1B.3:2016506892	36.496	HDF-EOS	Geographic
SC:AST_L1B.3:2016506891	36.496	HDF-EOS	Geographic

Showing 1-4 of 4 rows: << >>

Subsetting	

Showing 1-4 of 4 rows: << >>

When you've completed your selections, **Select Media**

If you would like to start over, **Empty the Shopping Cart**

ASTER & MODIS Search and Order (cont.)

To Complete a Data Pool order:

- Select the download option for your data by using the radio button in the far left column. Click the “OK” button to continue.

DataPool @ LP DAAC

[About DataPool](#) | [Glossary](#) | [Help](#)

Media Options

The media options shown below are an [intersection of the options available](#) for each data set represented in the shopping cart. Please [choose](#) a single media type.

Select One	Media Type	Media Format	Max. Size Limit (MB)	Min. Size Limit (MB)	Media Capacity (MB)	Max. Granule Counts
<input checked="" type="radio"/>	Download	File	No Limit	No Limit	No Limit	No Limit

* Warning: A maximum of 50 granules per order may have associated conversion requests (format change, projection changes, subsetting, or pixel size changes). If your order exceeds this limit, it will be rejected upon submittal.

Change media selection?


ASTER & MODIS Search and Order (cont.)




- Complete the User Name and E-mail fields. Place a check next to “Send an order notification e-mail” to receive your order id and download links in an e-mail.
- Click the “Order the Data” button after you have entered the download profile information.

DataPool @ LP DAAC

[About DataPool](#) | [Glossary](#) | [Help](#)

Please enter your download profile. Granules will be removed from the shopping cart upon the successful submission of an order. Your download profile will remain persistent during your session only. *This page cannot be bookmarked!!*

Download Profile

 User Name: (Optional)	First: <input type="text"/> Last: <input type="text"/>
 E-mail:	<input type="text"/>
<input type="checkbox"/> Send an order notification e-mail 	

When you've completed your selections,

To change data content,

To change media selection,

ASTER & MODIS Search and Order (cont.)

- You may download your data by clicking the “DataPool ftp site” link or one of the links located under “Select a download option”.
- You may start a new search or go back to the results page by selecting either link beneath the download options.

ASTER & MODIS Search and Order (cont.)

To complete an order through FTP download:

- Complete the download profile and check the **acknowledgment box** for e-mail notification.
- Click the “Order the Data” button after you have completed the form.
- An order confirmation page will appear after you have ordered your data.

Land Processes Distributed Active Archive Center

Home About Products Order Data News Help/FAQ/Edu Links Contact Us

DataPool @ LP DAAC

Home | Shopping Cart | About DataPool | About the DAAC | FTP | Release Notes | Glossary | Help

Your Order ID is 000000000001773

Your order is ready now. You may download your data in the compression format of your choice or you may navigate to the [DataPool ftp site](#) directly.

Select a download option:

- [No compression](#) - goes to ftp site. You can selectively download individual files from your order here.
- [zip](#) - downloads a zip file of your data.
- [tar](#) - downloads a tar file of your data.
- [tar.gz](#) - downloads a gz compressed tar file of your data.
- [tar.Z](#) - downloads a UNIX compressed tar file of your data.

[Start a new search](#) to get more data.

User Name: (Optional) First: Last:

E-mail: **Required** if you selected formatting and projection changes or subsetting OR if you always want an acknowledgment.

Send acknowledgment e-mail even if no conversions are requested (i.e. Packaging Only)

When you're completed your selections, **Order the Data** **To change data content,** Back To Cart **To change media selection,** Back To Media

ASTER & MODIS Search and Order (cont.)

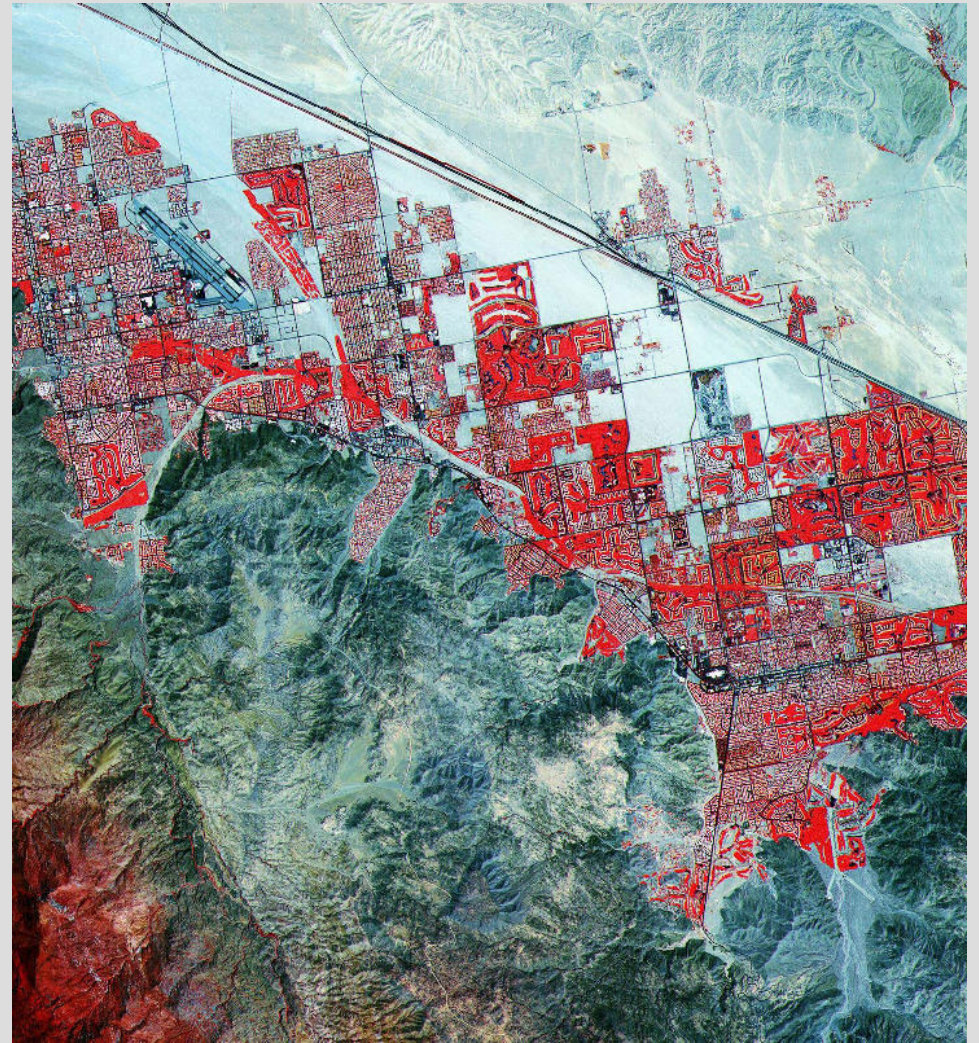
Please choose from the following links to continue the LP DAAC Data Pool tutorial:

[MODIS Search and Order](#)

[Direct FTP Access](#)

[Land Processes DAAC Contact Information](#)

[Return to Index](#)



ASTER L1B granule of Palm Beach, California

MODIS Search and Order

To begin your MODIS Search and Order:

- Click the “MODIS” button located under “Search”.
- The MODIS search option provides the option for searching by MODIS tile for the Tile Grid Products and by data for the Climate Modeling Grid Products.

NOTE: Searching the Data Pool is also referred to as the “Drill-Down Method.”

Data Pool URL: <http://LPDAAC.usgs.gov/datapool/datapool.asp>

DataPool @ LP DAAC

About Data Pool
Data Types
Data Pool Help
Release Notes
Glossary
EOS Data Gateway

Welcome to the Data Pool at the Land Processes Distributed Active Archive Center (LP DAAC). The Data Pool is an online archive that provides FTP access to selected LP DAAC data products. ASTER Data Pool coverage includes the United States and Territories. MODIS coverage is global. For these Terra and Aqua sensors, there are several [data types available at no charge through the Data Pool](#). MODIS daily products are retained for 4 days, all others for 12 months. There is no scheduled removal cycle for ASTER products.

A simple 'drill-down' web interface is used to quickly locate data of interest. Metadata and most browse data can be viewed directly in your browser. Data granules can be downloaded via ftp. If you are new to the Data Pool, please read Data Pool [Help](#) and [Release Notes](#) to get a quick overview of the 'drill-down' interface. Note that the contents of the Data Pool will not always match the contents of the EOS Data Gateway. If the desired data is not found in the Data Pool archives, try searching the [EOS Data Gateway](#) (EDG). Missing granules cannot be inserted into the Data Pool archive.

[Reformat, Reproject & Subset](#)

SEARCH **FTP**

ASTER & MODIS MODIS ASTER MODIS: Aqua Terra Combined

A red arrow points from the 'MODIS' button in the 'SEARCH' section to the 'MODIS: Aqua Terra Combined' button in the 'FTP' section.

MODIS Search and Order (cont.)

Choosing between Grid Products and Climate Modeling Grid Products

- MODIS Tile Grid Products are data sets which are at resolutions of 250m, 500m, 1km or 5km.
- MODIS Climate Modeling Grid Products are data sets which are Global 0.05Deg CMG.

Note: Ordering Tile Grid Products begins on the following page or [click here to continue to the Climate Modeling Grid Products](#).

DataPool

Land Processes Distributed Active Archive Center

Home About Products Data Tools Order Data News Help/Edu Links Contact Us

MODIS DataPool @ LP DAAC

This search method provides rapid access to the LP DAAC MODIS Data Pool via product type, tile, and map selections. To proceed, choose one of the options offered below.

Tile Grid Products **Climate Modeling Grid Products**

LP DAAC EROS Home About Products Data Tools Order Data News Help/Edu Links Contact Us

SEARCH **FTP**

ASTER & MODIS MODIS ASTER MODIS: Aqua Terra Combined

MODIS Search and Order (cont.)

Selecting the data type.

- Select your desired data type(s) from the “Select a Datatype” box.
- Press and hold the ctrl key to select more than one data type.



Select a Datatype:

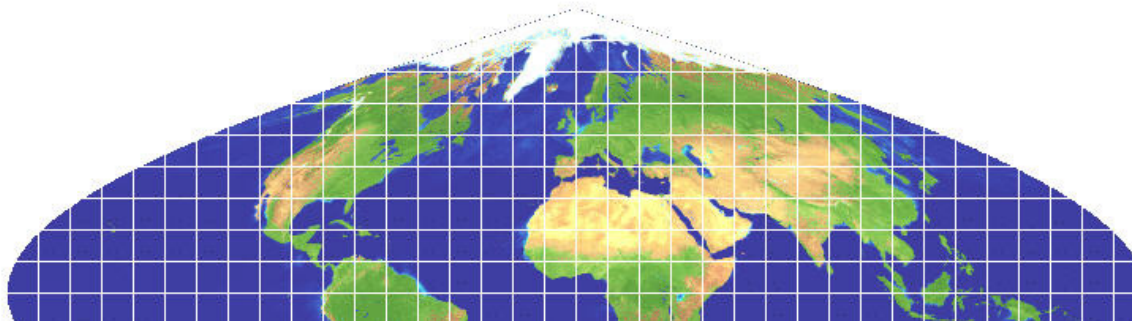
Select one or more data types to search for.

- MCD43B1.4 - MODIS Terra plus Aqua Combined BRDF/Albedo Model-1 16-Day L3 Global 1km SIN Grid
- MCD43B3.4 - MODIS Terra plus Aqua Combined Albedo 16-Day L3 Global 1km SIN Grid
- MCD43B4.4 - MODIS Terra plus Aqua Combined Nadir BRDF-Adjusted Reflectance 16-Day L3 Global 1k
- MOD09A1.4 - MODIS/Terra Surface Reflectance 8-Day L3 Global 500m SIN Grid
- MOD09GHK.4 - MODIS/Terra Surface Reflectance Daily L2G Global 500m SIN Grid**
- MOD09GQK.4 - MODIS/Terra Surface Reflectance Daily L2G Global 250m SIN Grid
- MOD09GST.4 - MODIS/Terra Surface Reflectance Quality Daily L2G Global 1km SIN Grid
- MOD09Q1.4 - MODIS/Terra Surface Reflectance 8-Day L3 Global 250m SIN Grid

Select a map region:

Click on a tile to select it, or click and drag the mouse to select multiple tiles. Right click on the image to clear any selections.

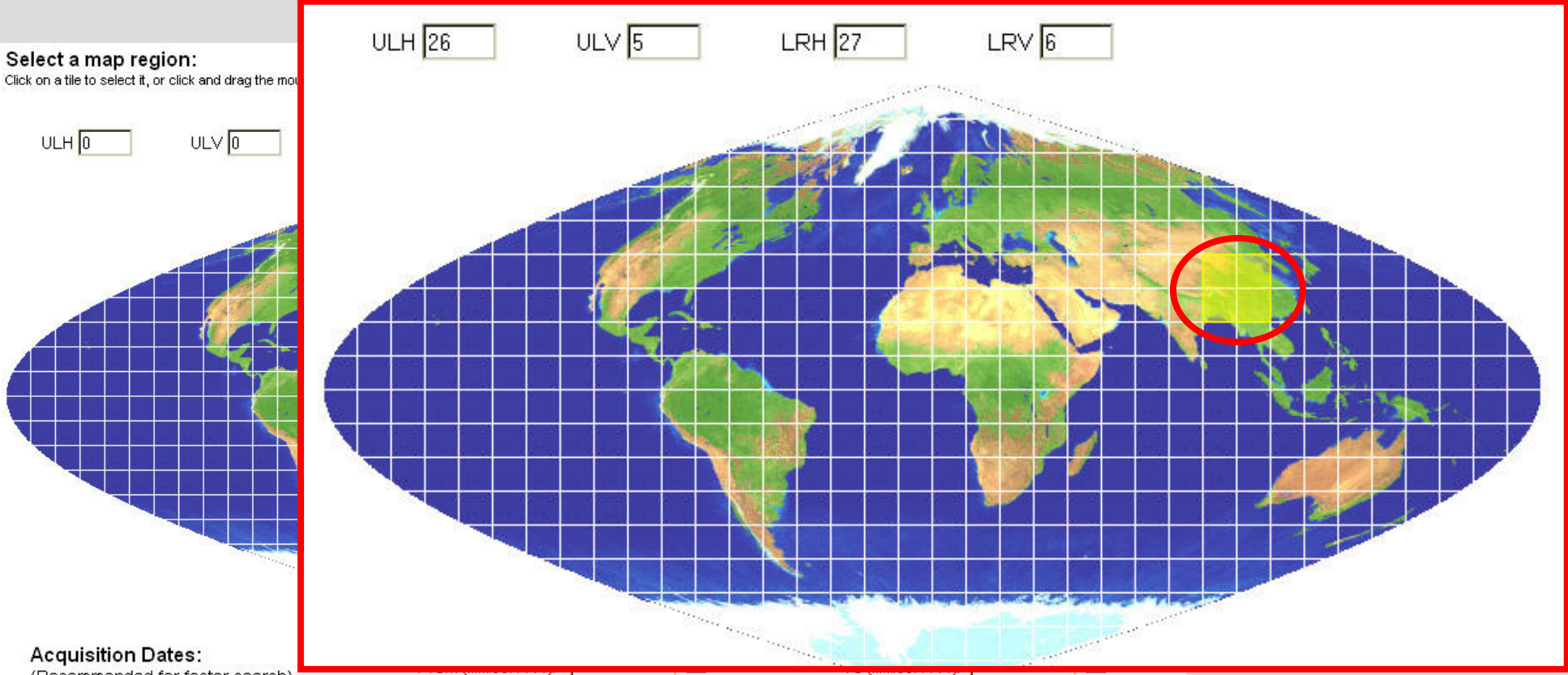
ULH ULV LRH LRV



MODIS Search and Order (cont.)

Select area of interest from the map.

- Click on a single tile to select it, or click and drag your mouse to select multiple tiles.
- Right click on the image to clear your selection.



The screenshot displays the MODIS Search and Order interface. At the top, there are four input fields for map coordinates: ULH [26], ULV [5], LRH [27], and LRV [6]. Below these is a world map with a grid overlay. A red circle highlights a specific tile in East Africa. To the left of the map, there is a section titled "Select a map region:" with instructions "Click on a tile to select it, or click and drag the mouse" and two input fields for ULH [0] and ULV [0]. Below the map, there is a section for "Acquisition Dates:" with the note "(Recommended for faster search)". At the bottom, there is a "Number Of Results To Display Per Page:" dropdown menu set to "20". Two buttons are visible at the bottom: "Search For Data" and "Clear Form".

Select a map region:
Click on a tile to select it, or click and drag the mouse

ULH [0] ULV [0]

ULH [26] ULV [5] LRH [27] LRV [6]

Acquisition Dates:
(Recommended for faster search)

Number Of Results To Display Per Page: [20]

Search For Data Clear Form

MODIS Search and Order (cont.)

Select the acquisition date or range.

- Enter your temporal parameters by entering a date or dates in the “From” and “To” boxes using the MM/DD/YYYY format.
- The temporal parameters may also be entered by clicking the calendar icon beside the “From” and “To” boxes.
- Begin your search by clicking “Search for Data”.



The image shows a screenshot of the MODIS Search and Order interface. At the top, there is a world map with a grid overlay. Below the map, the "Acquisition Dates:" section is highlighted with a red oval. It contains two input boxes: "From (MM/DD/YYYY): 06/01/2005" and "To (MM/DD/YYYY): 06/30/2005", both with calendar icons. Below this, the "Number Of Results To Display Per Page:" is set to 20. At the bottom, there are two buttons: "Search For Data" and "Clear Form". A red arrow points to the "Search For Data" button.

Acquisition Dates:
(Recommended for faster search)

From (MM/DD/YYYY): 06/01/2005

To (MM/DD/YYYY): 06/30/2005

Number Of Results To Display Per Page: 20

Search For Data Clear Form

MODIS Search and Order (cont.)

Viewing and using the icons on the Results Page.

- Download the data by clicking on one of the folders.
- View the browse by clicking on the browse icon (if available).
- View the metadata by clicking on the metadata icon.

MODIS DataPool @ LP DAAC
Tile Grid Products

Uncompressed File

G-Zip compressed File

Zip compressed File









































View Metadata

View Browse

Search Criteria

Data Type Selection	MOD09A1.4 : MODIS/Terra Surface Reflectance 8-Day L3 Global 500m Sinusoidal Grid		
ULH Tile	26	ULV Tile	5
Start Date	Jun/01/2005		

1-12 / 12 | File name

Filename				
MOD09A1_A2005153_h26v05.004.2005167044708	    			
MOD09A1_A2005153_h27v05.004.2005167045624	    			
MOD09A1_A2005153_h26v06.004.2005167054530	    	154.04710388183594	2005-06-02 00:00	Day
MOD09A1_A2005153_h27v06.004.2005167055801	    	154.0457763671875	2005-06-02 00:00	Day
MOD09A1_A2005161_h26v06.004.2005173232259	    	154.04443359375	2005-06-10 00:00	Day
MOD09A1_A2005161_h26v05.004.2005173233554	    	154.04978942871094	2005-06-10 00:00	Day
MOD09A1_A2005161_h27v05.004.2005173234018	    	154.04978942871094	2005-06-10 00:00	Day
MOD09A1_A2005161_h27v06.004.2005174015842	    	154.047119140625	2005-06-10 00:00	Day

NOTE: The Granule ID from the LP DAAC Data Pool is not the same as the Granule ID from the EOS Data Gateway. 39

MODIS Search and Order (cont.)

Downloading the data to your computer.

- Click on the desired format folder for each of the granules that you want to download to your computer.
- Click the “Save” button on the File Download window, and save the files to your computer.

The screenshot displays a web interface for downloading MODIS data. The main area shows a list of granules with their names and download options (Folder, ZIP, G2, etc.). Two dialog boxes are overlaid on the interface:

- Do you want to save this file?**: This dialog box shows the file name "...A2005153.h26v05.004.2005167044708.hdf", its type as "Unknown File Type, 154 MB", and its source as "e0dps01u.ecs.nasa.gov". The "Save" button is circled in red.
- Save As**: This dialog box shows the file being saved to the "Desktop" location. The file name is "A1.A2005153.h26v05.004.2005167044708.hdf" and the save as type is ".hdf Document". The "Save" button is also circled in red.

Red arrows in the background point to the download format icons for the first two granules in the list.

MODIS Search and Order (cont.)

Downloading data from the Climate Modeling Grid Products.

- Click “Climate Modeling Grid Products”.
- Select your desired data type(s) from the “Select a Datatype” box.
- Press and hold the ctrl key to select more than one data type.

Select a Datatype:
Select one or more data types to search for.

- MCD43C1.4 - MODIS Terra plus Aqua Combined Albedo 16-Day L3 Global 0.05Deg CMG
- MCD43C2.4 - MODIS Terra plus Aqua Combined BRDF/Albedo Parameters 16-Day L3 Global 0.05Deg CMG
- MCD43C3.4 - MODIS Terra plus Aqua Combined Nadir BRDF-Adjusted Reflectance 16-Day L3 Global 0.
- MOD11C1.4 - MODIS/Terra Land Surface Temperature/Emissivity Daily L3 Global 0.05Deg CMG
- MOD11C2.4 - MODIS/Terra Land Surface Temperature/Emissivity 8-Day L3 Global 0.05Deg CMG
- MOD11C3.4 - MODIS/Terra Land Surface Temperature/Emissivity Monthly L3 Global 0.05Deg CMG
- MOD43C1.4 - MODIS/Terra Albedo 16-Day L3 Global 0.05Deg CMG
- MOD43C2.4 - MODIS/Terra BRDF/Albedo Parameters 16-Day L3 Global 0.05Deg CMG

MODIS

This search is for:
To provide:

Acquisition Dates:
(Recommended for faster search)

From (MM/DD/YYYY):

To (MM/DD/YYYY):

Number Of Results To Display Per Page:

[LP DAAC](#) [EROS Home](#) [About](#) [Products](#) [Data Tools](#) [Order Data](#) [News](#) [Help/Edu](#) [Links](#) [Contact Us](#)


MODIS Search and Order (cont.)


Select the acquisition date or range.

- Enter your temporal parameters by entering a date or dates in the “From” and “To” boxes using the MM/DD/YYYY format.
- The temporal parameters may also be entered by clicking the calendar icon beside the “From” and “To” boxes.
- Begin your search by clicking “Search for Data”.


MOD43C2.4 - MODIS/Terra BRDF/Albedo Parameters 16-Day L3 Global 0.05Deg CMG

Acquisition Dates:
(Recommended for faster search)

From (MM/DD/YYYY): 06/01/2005 

To (MM/DD/YYYY): 06/30/2005 

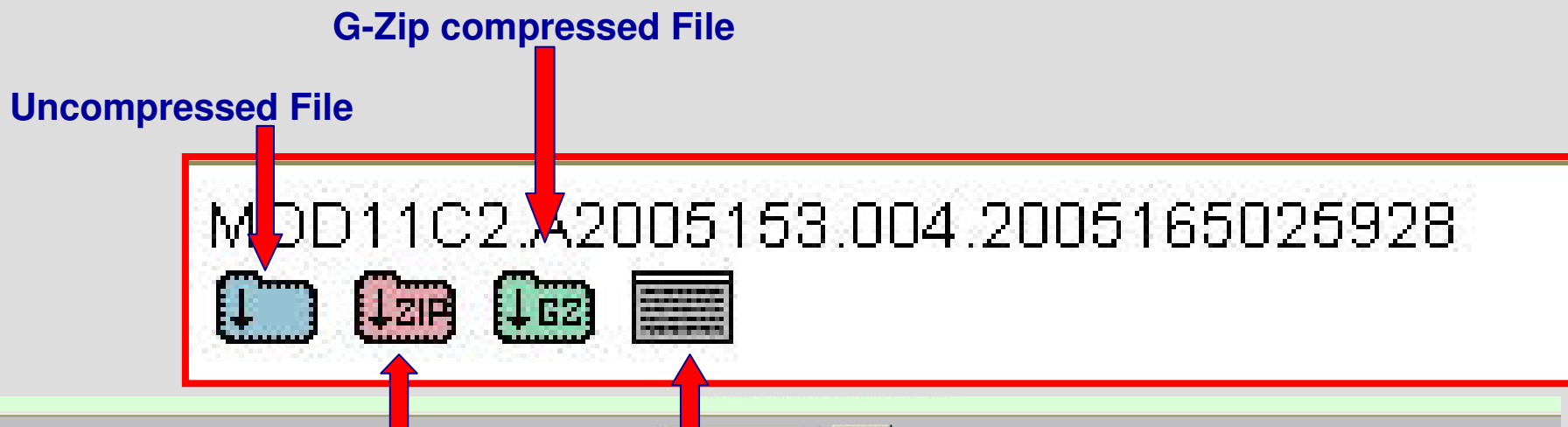
Number Of Results To Display Per Page: 20



MODIS Search and Order (cont.)

Viewing and using the icons on the Results Page.

- Download the data by clicking on one of the folders.
- View the metadata by clicking on the metadata icon.



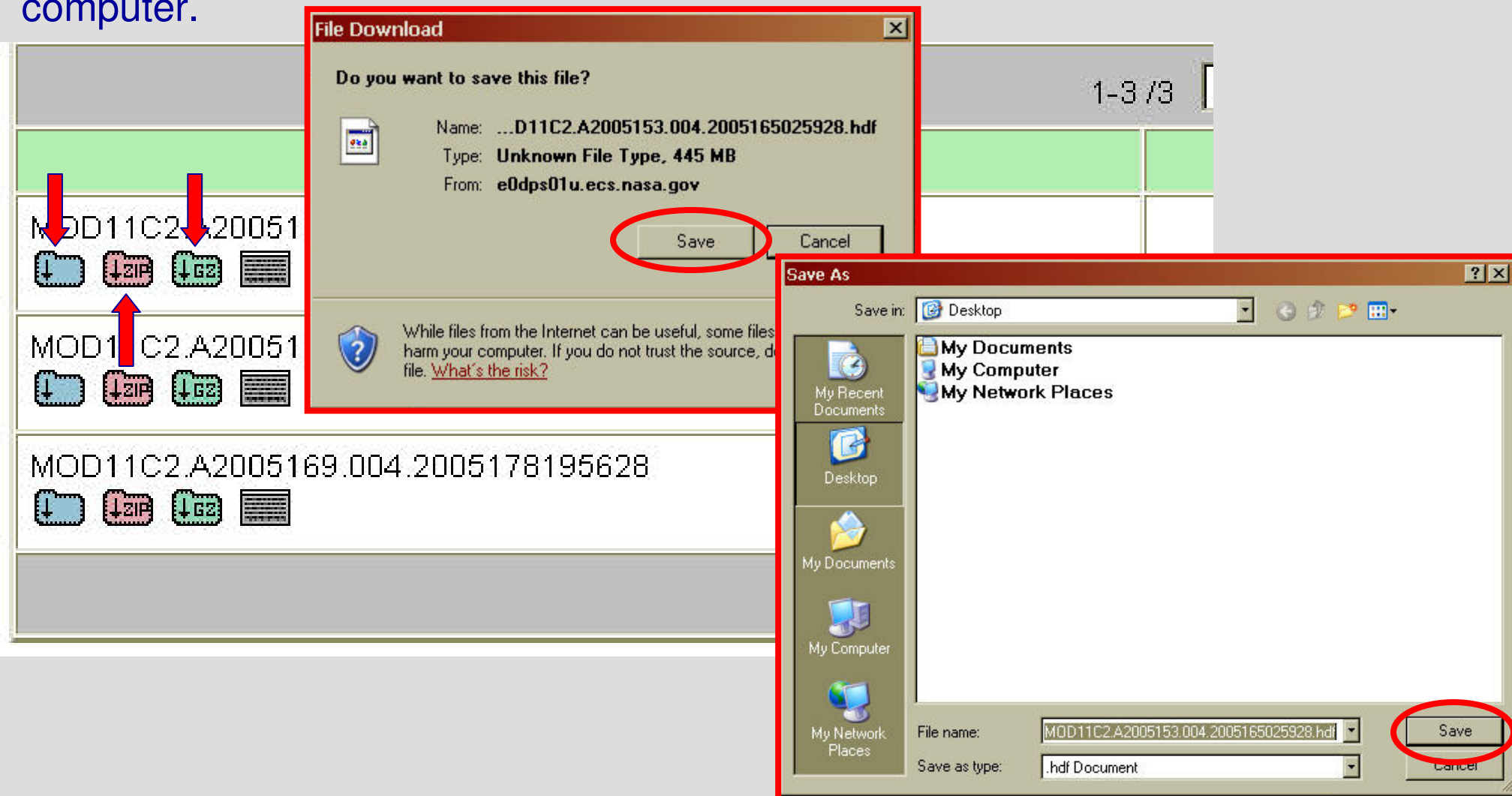
Filename	View	Size (MB)	Acquisition Begin Date & Time
MOD11C2.A2005153.004.2005165025928 	View Metadata	445.2878723144531	2005-06-02 00:00
MOD11C2.A2005161.004.2005171212409 		445.2878723144531	2005-06-10 00:00
MOD11C2.A2005169.004.2005178195628 		445.2878723144531	2005-06-18 00:00

NOTE: The Granule ID from the LP DAAC Data Pool is not the same as the Granule ID from the 43 EOS Data Gateway.

MODIS Search and Order (cont.)

Downloading the data to your computer.

- Click on the desired format folder for each of the granules that you want to download to your computer.
- Click the “Save” button on the File Download window, and save the files to your computer.



MODIS Search and Order (cont.)

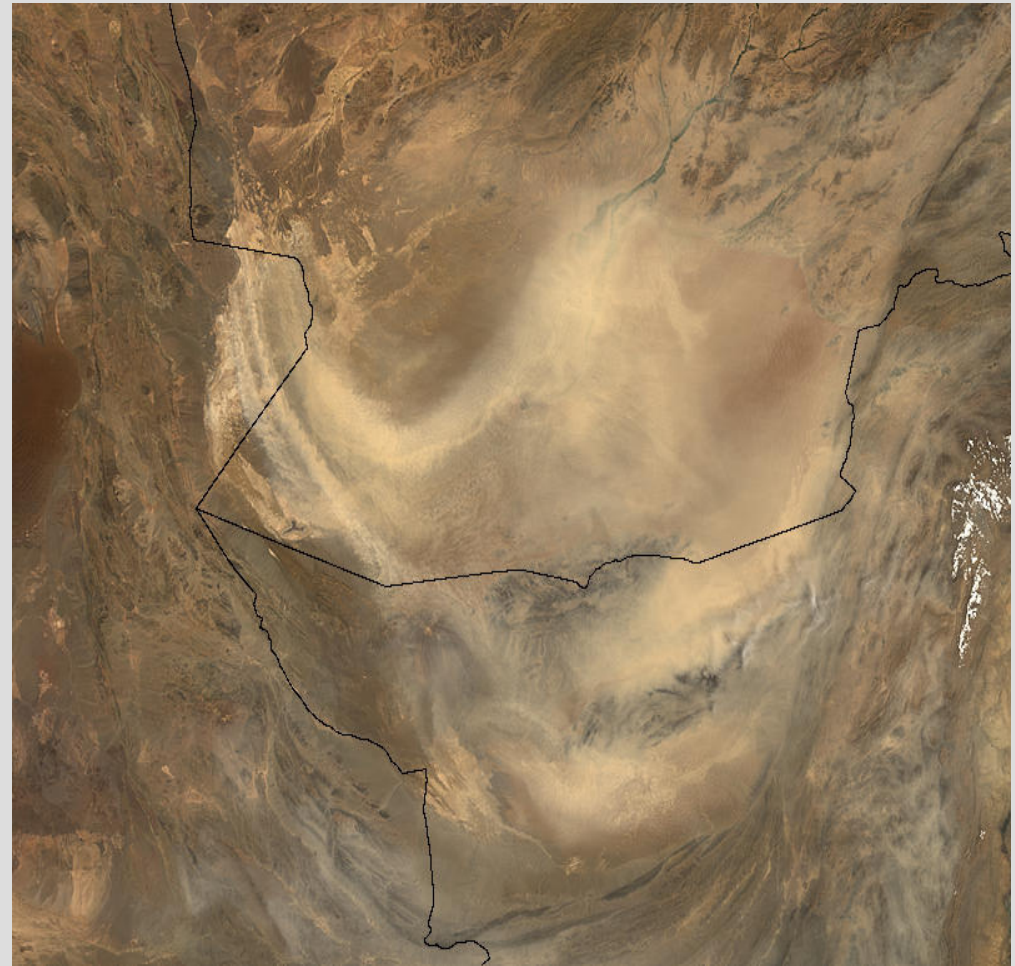
Please choose from
the following links to
continue the LP DAAC
Data Pool tutorial:

[Direct FTP Access](#)

[Land Processes DAAC](#)

[Contact Information](#)

Return to [Index](#)



MODIS granule of a dust storm
in Afghanistan

Direct FTP Access

You may download data through direct FTP by navigating to the desired granule(s), metadata file(s), and/or browse image(s). You may click the arrowed ASTER or MODIS buttons to begin FTP download.

NOTE: With direct FTP access, the data is only available as an uncompressed file(s) in HDF format.

DataPool @ LP DAAC

[About Data Pool](#)
[Data Types](#)
[Data Pool Help](#)
[Release Notes](#)
[Glossary](#)
[EOS Data Gateway](#)

[Reformat, Reproject & Subset](#)

Welcome to the Data Pool at the Land Processes Distributed Active Archive Center (LP DAAC). The Data Pool is an online archive that provides FTP access to selected LP DAAC data products. ASTER Data Pool coverage includes the United States and Territories. MODIS coverage is global. For these Terra and Aqua sensors, there are several [data types available at no charge through the Data Pool](#). MODIS daily products are retained for 4 days, all others for 12 months. There is no scheduled removal cycle for ASTER products.

A simple 'drill-down' web interface is used to quickly locate data of interest. Metadata and most browse data can be viewed directly in your browser. Data granules can be downloaded via ftp. If you are new to the Data Pool, please read Data Pool [Help](#) and [Release Notes](#) to get a quick overview of the 'drill-down' interface. Note that the contents of the Data Pool will not always match the contents of the EOS Data Gateway. If the desired data is not found in the Data Pool archives, try searching the [EOS Data Gateway](#) (EDG). Missing granules cannot be inserted into the Data Pool archive.



Direct FTP Access (cont.)

The directory structure for direct FTP access in the LP DAAC is as follows:

- Data group
 - FTP ASTER
 - FTP MODIS Aqua
 - FTP MODIS Terra
 - FTP MODIS Combined
- Data set
- Acquisition Date
- Data granules
 - HDF file
 - XML document
 - JPEG (browse) image

Direct FTP Access (cont.)

Please use the links below for LP DAAC Data Pool direct FTP access instructions for ASTER or MODIS data:

- [ASTER](#)
- [MODIS](#)



MODIS granule of Northern Italy and South-central Europe

ASTER FTP Access

To download ASTER from the LP DAAC Data Pool through direct FTP access:

- Click the “FTP ASTER” link on the Data Pool homepage.
- Open the AST_L1B.003 folder in your browser.

DataPool @ LP DAAC

[About Data Pool](#)
[Data Types](#)
[Data Pool Help](#)
[Release Notes](#)
[Glossary](#)
[EOS Data Gateway](#)

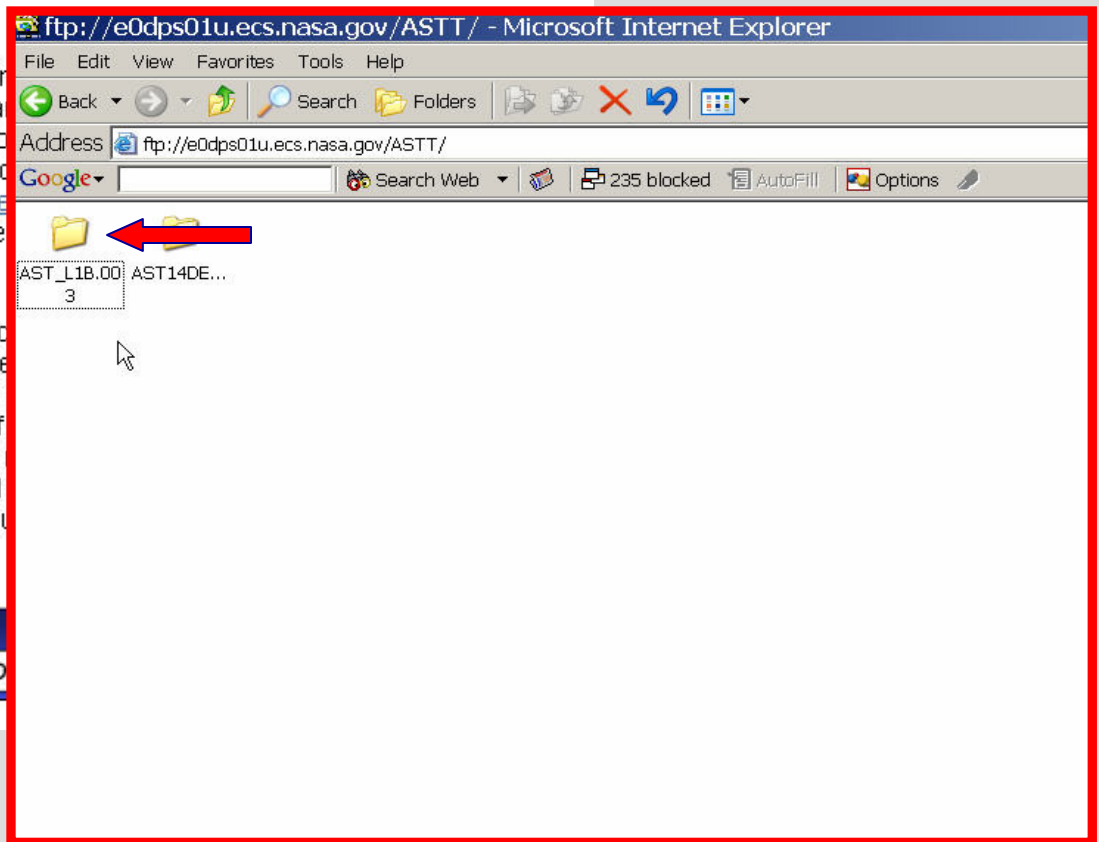
[Reformat, Reproject & Subset](#)

Welcome to the Data Pool at the Land Product Data Archive (LP DAAC). The Data Pool is an online archive of LP DAAC data products. ASTER Data Pool covers all Land Territories. MODIS coverage is global. For several [data types available at no charge](#) products are retained for 4 days, all other removal cycle for ASTER products.

A simple 'drill-down' web interface is used and most browse data can be viewed directly downloaded via ftp. If you are new to the [Release Notes](#) to get a quick overview of contents of the Data Pool will not always Gateway. If the desired data is not found [EOS Data Gateway](#) (EDG). Missing gran archive.

SEARCH

ASTER & MODIS MODIS **ASTER** MODIS



ASTER FTP Access (cont.)

- Open the desired folder based on the acquisition date.
- Each folder contains the HDF file(s), XML document(s) (metadata), and JPEG (browse) image(s) for the acquisition date.

The screenshot displays an FTP client window with the address bar showing the path: ftp://e0dps01u.ecs.nasa.gov/ASTT/AST_L1B.003/2000.03.12/. The main area shows a directory listing of files and folders. The files are organized into columns: Name, Size, Type, and Modified. The files include HDF files, XML documents, and JPEG images, all dated 7/30/2004.

Name	Size	Type	Modified
AST_L1B_003_03122000191227_04152003213646.hdf	118 MB	HDF File	7/30/2004 4:37 PM
AST_L1B_003_03122000191227_04152003213646.hdf.xml	8.73 KB	XML Document	7/30/2004 4:37 PM
AST_L1B_003_03122000191236_04152003213643.hdf	118 MB	HDF File	7/30/2004 4:36 PM
AST_L1B_003_03122000191236_04152003213643.hdf.xml	8.73 KB	XML Document	7/30/2004 4:36 PM
AST_L1B_003_03122000191245_04152003213835.hdf	118 MB	HDF File	7/30/2004 4:38 PM
AST_L1B_003_03122000191245_04152003213835.hdf.xml	8.74 KB	XML Document	7/30/2004 4:39 PM
AST_L1B_003_03122000191254_04152003213653.hdf	118 MB	HDF File	7/30/2004 4:37 PM
AST_L1B_003_03122000191254_04152003213653.hdf.xml	8.73 KB	XML Document	7/30/2004 4:37 PM
AST_L1B_003_03122000191303_04152003213652.hdf	118 MB	HDF File	7/30/2004 4:36 PM
AST_L1B_003_03122000191303_04152003213652.hdf.xml	8.74 KB	XML Document	7/30/2004 4:36 PM
AST_L1B_003_03122000191312_04152003213914.hdf	118 MB	HDF File	7/30/2004 4:40 PM
AST_L1B_003_03122000191312_04152003213914.hdf.xml	8.74 KB	XML Document	7/30/2004 4:40 PM
Browse_001031220001731300000000.1.jpg	73 by...	JPEG Image	7/30/2004 4:20 PM
Browse_001031220001731300000000.2.jpg	73 by...	JPEG Image	7/30/2004 4:20 PM
Browse_001031220001731300000000.3.jpg	73 by...	JPEG Image	7/30/2004 4:20 PM
Browse_001031220001731390000000.1.jpg	73 by...	JPEG Image	7/30/2004 4:20 PM
Browse_001031220001731390000000.2.jpg	73 by...	JPEG Image	7/30/2004 4:20 PM
Browse_001031220001731390000000.3.jpg	73 by...	JPEG Image	7/30/2004 4:20 PM
Browse_001031220001731480000000.1.jpg	73 by...	JPEG Image	7/30/2004 4:19 PM
Browse_001031220001731480000000.2.jpg	73 by...	JPEG Image	7/30/2004 4:19 PM
Browse_001031220001731480000000.3.jpg	73 by...	JPEG Image	7/30/2004 4:19 PM
Browse_001031220001731570000000.1.jpg	73 by...	JPEG Image	7/30/2004 4:20 PM
Browse_001031220001731570000000.2.jpg	73 by...	JPEG Image	7/30/2004 4:20 PM

ASTER FTP Access (cont.)

Please choose from
the following links to
continue the LP DAAC

Data Pool tutorial:

[MODIS FTP Access](#)

[Land Processes DAAC](#)

[Contact Information](#)

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ASTER L1B granule
of Washington, D. C.

MODIS FTP Access

To download MODIS from the LP DAAC Data Pool through direct FTP access:

- Click the desired “FTP MODIS” link on the Data Pool homepage (the tutorial will detail an order from the MODIS Aqua data group).
- Open the desired MODIS data set folder from your browser window. Click [here](#) for MODIS data set descriptions.

DataPool @ LP DAAC

[About Data Pool](#)

[Data Types](#)

[Data Pool Help](#)

[Release Notes](#)

[Glossary](#)

[EOS Data Gateway](#)

Welcome to the Data Pool at the Land Processes (LP DAAC). The Data Pool is an online archive that contains LP DAAC data products. ASTER Data Pool covers the United States and Territories. MODIS coverage is global. For these products, several [data types available at no charge through the Data Pool](#). For these products, several data types are retained for 4 days, all others for 12 days. The removal cycle for ASTER products.

A simple 'drill-down' web interface is used to quickly browse and most data can be viewed directly in your browser. Data can also be downloaded via ftp. If you are new to the Data Pool, click on the [Release Notes](#) to get a quick overview of the 'drill-down' interface. The contents of the Data Pool will not always match the contents of the [EOS Data Gateway](#) (EDG). Missing granules cannot be downloaded from the archive.

[Reformat, Reproject & Subset](#)

SEARCH

ASTER & MODIS

MODIS

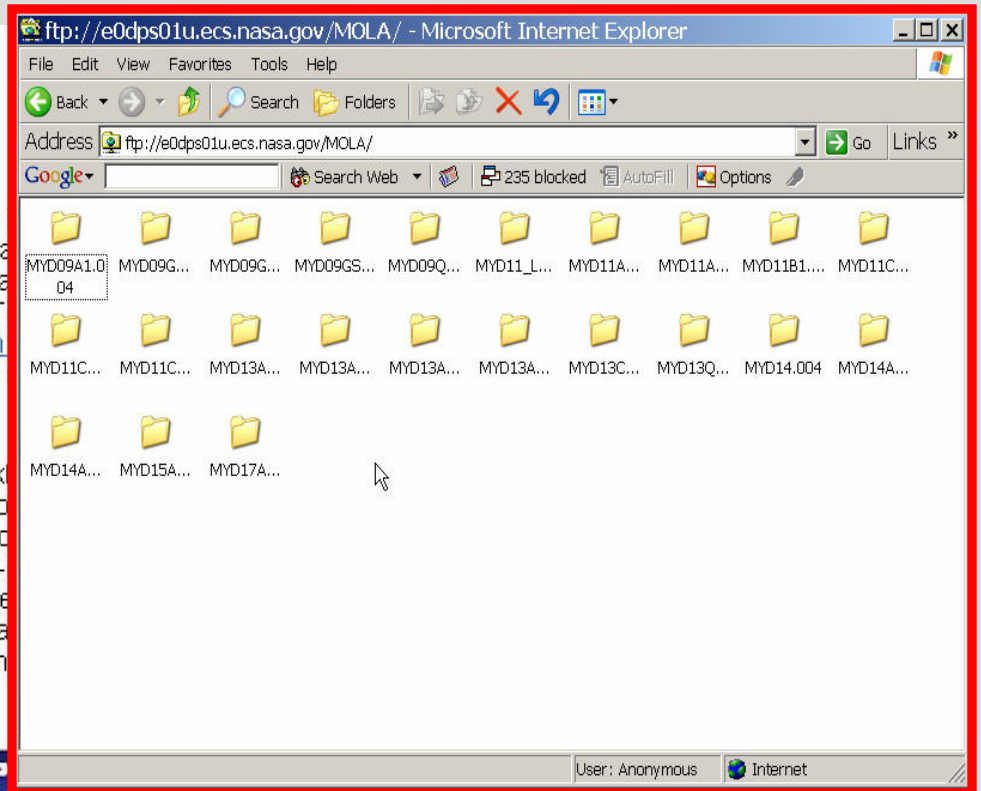
FTP

ASTER

MODIS: Aqua

Terra

Combined



MODIS FTP Access (cont.)

- Open the folder of interest based on your acquisition date.
- Each folder contains the HDF file(s), XML document(s) (metadata), and JPEG (browse) image(s) for the acquisition date.

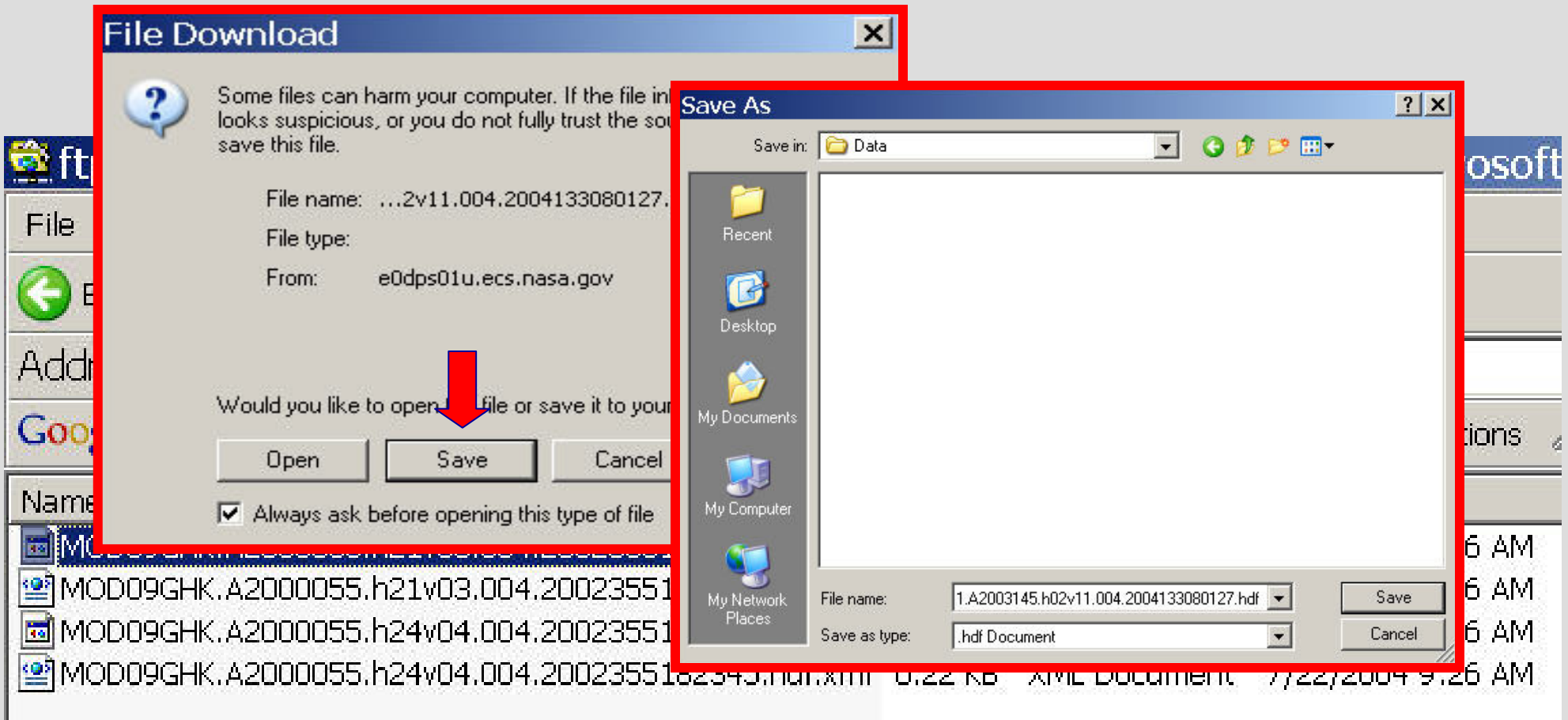
The screenshot shows a Microsoft Internet Explorer window displaying an FTP directory listing. The address bar shows the URL: ftp://e0dps01u.ecs.nasa.gov/MOLA/MYD09A1.004/. The main content area shows a table of files and folders. The table has columns for Name, Size, Type, and Modified. The files listed are:

Name	Size	Type	Modified
MOD09GHK.A2000055.h21v03.004.2002355180143.hdf	112 MB	HDF File	7/22/2004 9:26 AM
MOD09GHK.A2000055.h21v03.004.2002355180143.hdf.xml	6.22 KB	XML Document	7/22/2004 9:26 AM
MOD09GHK.A2000055.h24v04.004.2002355182345.hdf	134 MB	HDF File	7/22/2004 9:26 AM
MOD09GHK.A2000055.h24v04.004.2002355182345.hdf.xml	6.22 KB	XML Document	7/22/2004 9:26 AM

The status bar at the bottom indicates the user is Anonymous and the connection is over the Internet.

MODIS FTP Access (cont.)

- Select your desired files for download.
- Click the “Save” button on the File Download window, and save the files to your computer.

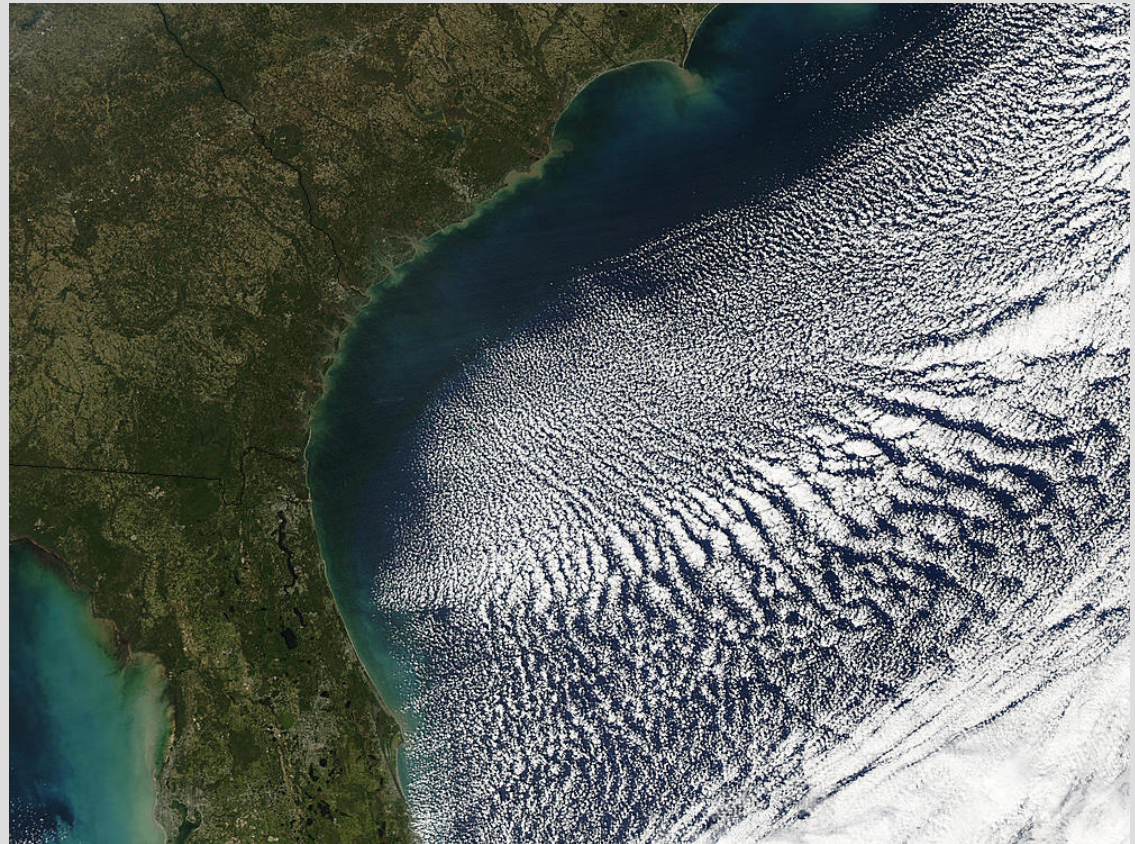


MODIS FTP Access (cont.)

Please choose from the following links to continue the LP DAAC Data Pool tutorial:

[Land Processes DAAC Contact Information](#)

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MODIS granule of the Southeastern United States with interesting clouds

LP DAAC Contact Information

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>

