

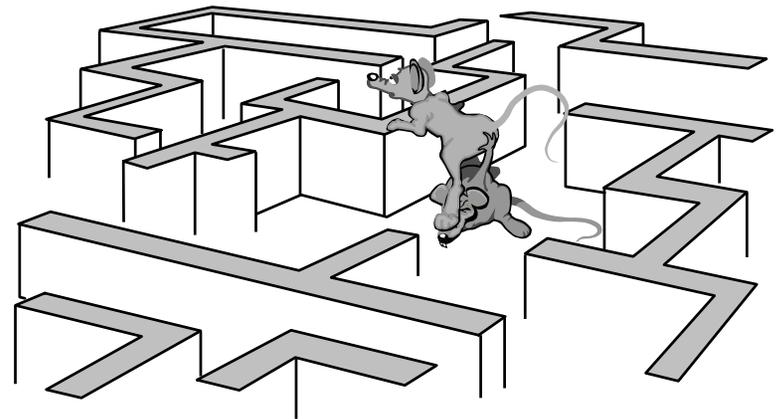
USER SERVICES

ECS Training

Overview of Lesson



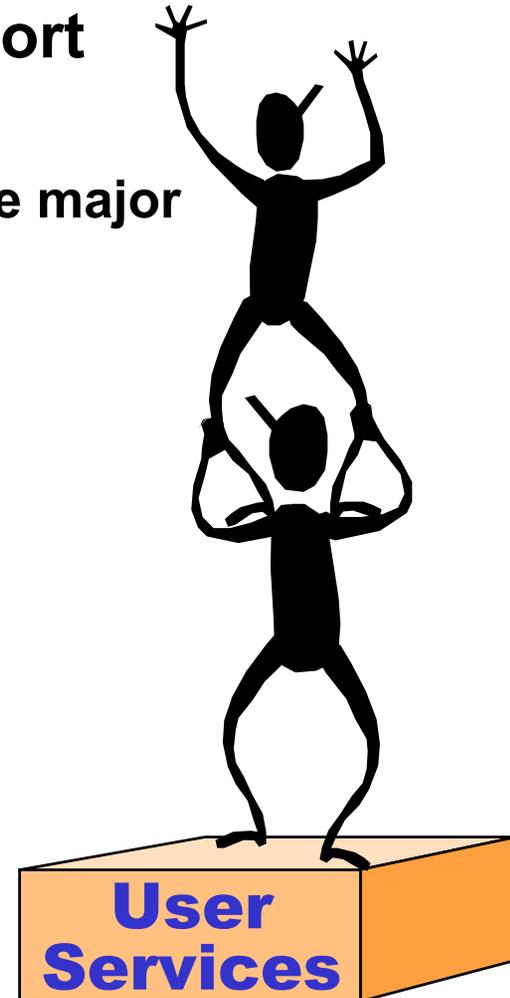
- **Introduction**
- **User Services Topics**
 - User Services Role
 - ECS User Account Management
 - Processing an Order
 - Tracking/Canceling an Order
 - Subscriptions
 - Data Pool Management
 - Cross-DAAC Referral
 - Cross-DAAC Order Tracking
 - Data Dictionary Maintenance
 - Java DAR Tool (EDC only)
 - On-Demand Form Request Manager (EDC only)
- **Practical Exercise**



Objectives



- **Overall: Proficiency in providing support to ECS users**
 - Describe the User Services role, stating five major responsibilities of User Services
 - Perform user account management
 - Process an order
 - Cancel/Track an order
 - Support subscription management
 - Manage the Data Pool
 - Support cross-DAAC referral
 - Support cross-DAAC order tracking
 - Update the Data Dictionary
 - Create a Data Acquisition Request (DAR) (EDC only)
 - Create an On-Demand Production Request (EDC only)



Objectives (Cont.)



Lesson helps prepare several DAAC roles for the User Services functions of assistance in order tracking, creation/management of user accounts, management/use of the Data Pool, resolving user requests/problems, initiating and tracking system problem reports, and coordination with external/internal sources to resolve user problems:

- User Services Representatives**
- Science Data Specialists**
- System Engineers, System Test Engineers, Maintenance Engineers**

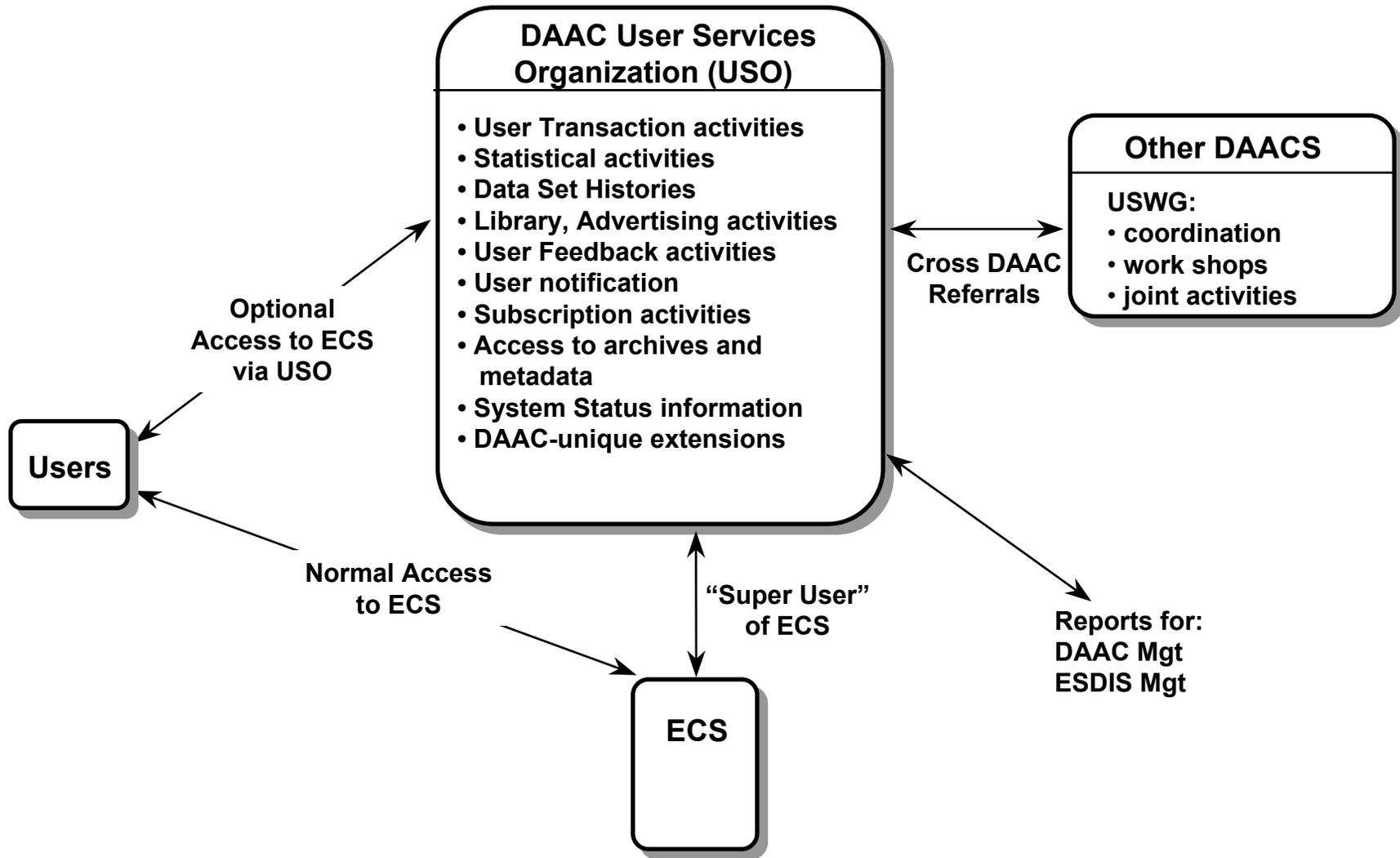


User Services Role



- **“Pull Users” encompasses the entire potential ECS user population, including scientists, graduate and undergraduate students, and students in grades K-12**
- **User Services is the arm of each DAAC providing extensive support services for each product archived at the DAAC**
- **Five major User Services responsibilities:**
 - Help create new users
 - Support order tracking
 - Resolve user requests/problems
 - Initiate/track problem reports
 - Coordinate external and internal sources to resolve user issues/problems

User Services Role (Cont.)



Account Management



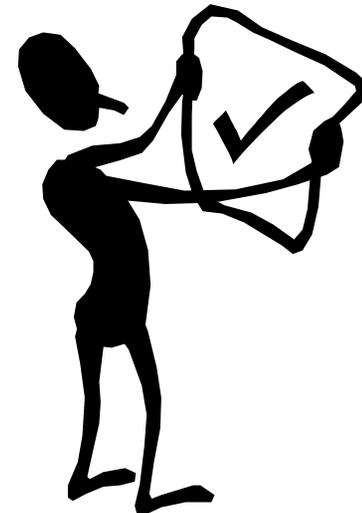
- **Use Account Management software local to the site to retrieve a user account**
- **Use remote access to Account Management software at the System Monitoring and Coordination Center (SMC) for other account management functions**
 - **Create a user account**
 - **Edit/modify an existing account**
 - **Delete an ECS account**
 - **Cancel an ECS account**
 - **Change an ECS user's password**



Retrieving a User Account



- **First action when receiving any user request**
 - Validates user
 - Provides information that may be needed to respond
 - Separate procedure in 611-CD-610 *Mission Operation Procedures for the ECS Project*
- **Part of other procedures**
 - Processing an order
 - Canceling an order
 - Order tracking



DAAC User Account Management: Profile Account, Personal Information



ECS User Account Management—Mode: TS2

File Edit Help

Profile Account

| Last Name | First Name | MI | User ID | Email Address | DAAC | Creation Date | Expiration Date |
|-----------|------------|----|----------|--------------------------------|------|----------------|-----------------|
| Rattigan | Joan | | jrattiga | jrattiga@t1ins02u.ecs.nasa.gov | GSF | 06/15/00 15:14 | 06/15/02 00:00 |
| Ritter | Stephanie | | sritter | sritter@eos.hitc.com | EDC | 08/25/00 11:37 | 08/25/02 00:00 |
| Share | CM | M | cmshared | cmshared@p0ins01u.ecs.nasa.gov | PVC | 02/21/01 14:22 | 02/21/03 00:00 |
| Suzuki | Hanako | | hsuzuki | hsuzuki@eos.hitc.com | EDC | 06/13/01 10:44 | 06/13/03 00:00 |
| Sydney | Janisse | | jnsydney | jnsydney@t1ins01u.ecs.nasa.gov | EDC | 01/26/01 14:20 | 01/26/03 00:00 |
| TEST | ECS | | ECSTEST | ecstest@t1ins01u.ecs.nasa.gov | EDC | 01/26/01 15:32 | 01/26/03 00:00 |
| Test | Test | S | Test21 | test21@eos.hitc.com | EDC | 01/26/01 09:30 | 01/26/03 00:00 |
| test | test | | Test23 | test23@eos.hitc.com | LAR | 01/26/01 10:20 | 01/26/03 00:00 |
| tester | test | t | ttester | ttester@eos.hitc.com | PVC | 07/13/01 15:18 | |
| Three | User | | user3 | user3@t1ins02u.ecs.nasa.gov | EDC | 11/17/00 10:52 | 11/17/02 00:00 |

Find

Retrieve by DAAC: User ID Last Name:

Personal Information Billing Address Shipping Address Mailing Address Account Information DAR Information

Title: Ms First Name: Joan MI: Last Name: Rattigan

Email: jrattiga@t1ins02u.ecs.nasa.gov User ID: jrattiga

Organization: ECS Affiliation: Commercial

User Verification Key: ECS Home DAAC: GSF

Project: ECS Primary Area of Study:

DAAC User Account Management: Profile Account, Account Information



ECS User Account Management---Mode: TS2

File Edit Help

Profile Account

| Last Name | First Name | MI | User ID | Email Address | DAAC | Creation Date | Expiration Date |
|-----------|------------|----|----------|--------------------------------|------|----------------|-----------------|
| Rattigan | Joan | | jrattiga | jrattiga@t1ins02u.ecs.nasa.gov | GSF | 06/15/00 15:14 | 06/15/02 00:00 |
| Ritter | Stephanie | | sritter | sritter@eos.hitc.com | EDC | 08/25/00 11:37 | 08/25/02 00:00 |
| Share | CM | M | cmshared | cmshared@p0ins01u.ecs.nasa.gov | PVC | 02/21/01 14:22 | 02/21/03 00:00 |
| Suzuki | Hanako | | hsuzuki | xsu@eos.hitc.com | EDC | 06/13/01 10:44 | 06/13/03 00:00 |
| Sydney | Janisse | | jsydney | cmts2@t1ins01u.ecs.nasa.gov | EDC | 01/26/01 14:20 | 01/26/03 00:00 |
| TEST | ECS | | ECSTEST | cmts2@t1ins01u.ecs.nasa.gov | EDC | 01/26/01 15:32 | 01/26/03 00:00 |
| Test | Test | s | Test21 | dqwddq | EDC | 01/26/01 09:30 | 01/26/03 00:00 |
| test | test | | Test23 | aaaa | LAR | 01/26/01 10:20 | 01/26/03 00:00 |
| tester | test | t | ttester | vkhaqtri@eos.hitc.com | PVC | 07/13/01 15:18 | |
| Three | User | | user3 | cmts2@t1ins02u.ecs.nasa.gov | EDC | 11/17/00 10:52 | 11/17/02 00:00 |

Find

Retrieve by DAAC: ALL User ID Last Name: Retrieve

Personal Information Billing Address Shipping Address Mailing Address **Account Information** DAR Information

Creation Date: VO Gateway Category:

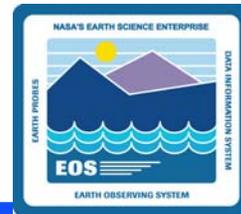
Expiration Date: VO Gateway User Type:

Privilege Level:

NASA User: VO Gateway Password:

Authorize For ASTER L1B

SMC User Account Management: Profile Account, Personal Information



ECS User Account Management—Mode: TS3

File Edit Help

Request Account Profile Account

| Last Name | First Name | MI | User ID | Email Address | DAAC | Creation Date | Expiration Date |
|-----------|------------|----|------------|--------------------------------------|------|----------------|-----------------|
| Nguyen | Hao | | hnguyen | hnguyen@p0ins01u.ecs.nasa.gov | PVC | 11/08/00 16:20 | 11/08/02 00:00 |
| ONE | PDS | | \$PDS1 | cnops@t1ins01u.ecs.nasa.gov | VTC | 01/29/01 15:19 | 01/29/03 00:00 |
| User | User | | user1 | cnops@t1ins02u.ecs.nasa.gov | EDC | 11/17/00 10:47 | 11/17/02 00:00 |
| OPS | PVC | | \$PDS3 | cnshred@p0ins01u.ecs.nasa.gov | PVC | 02/19/01 14:33 | 02/19/03 00:00 |
| Parser | Email | | ECSEmailPr | ts2_aster_user@t1ins02u.ecs.nasa.gov | VTC | 06/29/00 10:31 | 06/29/02 00:00 |
| PVC | MODAP | P | \$MODAPS | cnshred@p0ins01u.ecs.nasa.gov | PVC | 02/26/01 10:32 | 02/26/03 00:00 |
| pvcops | pvcuser | | pvc_ops | cnops@p0ins01u.ecs.nasa.gov | PVC | 11/08/00 16:05 | 11/08/02 00:00 |
| Rattigan | Joan | | jrattiga | jrattiga@t1ins02u.ecs.nasa.gov | GSF | 06/15/00 15:14 | 06/15/02 00:00 |
| Ritter | Stephanie | | sritter | sritter@eos.hitc.com | EDC | 08/25/00 11:37 | 08/25/02 00:00 |
| Share | CM | M | cnshred | cnshred@p0ins01u.ecs.nasa.gov | PVC | 02/21/01 14:22 | 02/21/03 00:00 |
| Suzuki | Hanako | | hsuzuki | xwu@eos.hitc.com | EDC | 06/13/01 10:44 | 06/13/03 00:00 |

Find

Retrieve by DAAC: ALL User ID Last Name: Retrieve

Personal Information Shipping Address Billing Address Mailing Address Account Information DAR Information

Title: Ms First Name: Joan MI: Last Name: Rattigan

Email: jrattiga@t1ins02u.ecs.nasa.gov User ID: jrattiga

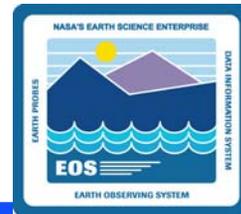
Organization: ECS Affiliation: Commercial

User Verification Key: ECS Home DAAC: GSF

Project: ECS Primary Area of Study:

Apply Edit Delete Account View Entire Profile View Edit

SMC User Account Management: Profile Account, Account Information



ECS User Account Management—Mode: TS3

File Edit Help

Request Account Profile Account

| Last Name | First Name | MI | User ID | Email Address | DAAC | Creation Date | Expiration Date |
|-----------|------------|----|----------|--------------------------------|------|----------------|-----------------|
| Rattigan | Joan | | jrattiga | jrattiga@t1ins02u.ecs.nasa.gov | GSF | 06/15/00 15:14 | 06/15/02 00:00 |
| Ritter | Stephanie | | sritter | sritter@eos.hitc.com | EDC | 08/25/00 11:37 | 08/25/02 00:00 |
| Share | CM | M | cmshared | cmshared@p0ins01u.ecs.nasa.gov | PVC | 02/21/01 14:22 | 02/21/03 00:00 |
| Suzuki | Hanako | | hsuzuki | xsu@eos.hitc.com | EDC | 06/13/01 10:44 | 06/13/03 00:00 |
| Sydney | Janisse | | jsydney | cmts2t1ins01u.ecs.nasa.gov | EDC | 01/26/01 14:20 | 01/26/03 00:00 |
| teapp | temp | t | ttenap | teapp@ | PVC | 06/06/01 14:40 | |
| TEST | ECS | | ECSTEST | cmts2@t1ins01u.ecs.nasa.gov | EDC | 01/26/01 15:32 | 01/26/03 00:00 |
| tester | test | t | ttester | vkhaqtri@eos.hitc.com | PVC | 07/13/01 15:18 | |
| Three | User | | user3 | cmts2@t1ins02u.ecs.nasa.gov | EDC | 11/17/00 10:52 | 11/17/02 00:00 |
| Tran | Mai | | cmts2 | cmts2@t1ins02u.ecs.nasa.gov | EDC | 06/14/00 14:17 | 06/14/02 00:00 |
| Tran | Mai | | cmts3 | cmts3@t1ins02u.ecs.nasa.gov | LAR | 07/11/00 13:52 | 07/11/02 00:00 |

Find

Retrieve by DAAC: ALL User ID Last Name: Retrieve

Personal Information Shipping Address Billing Address Mailing Address Account Information DAR Information

Creation Date: 06/15/00 V0 Gateway Category: USA

Expiration Date: 06/15/02 V0 Gateway User Type: DAACOPS

Privilege Level: HIGH V0 Gateway Password:

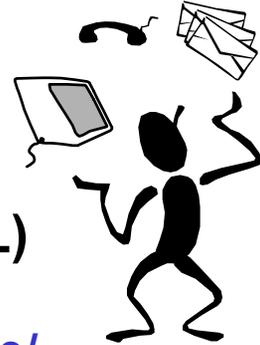
NASA User: Privileged Authorize For ASTER L1B

Apply Edit Delete Account View Entire Profile View Edit

Creating a User Account



- **User registration begins when a user requests ECS data services**
 - Request by mail, telephone, e-mail, fax, or in person
 - Can refer a user to Universal Reference Locator (URL) for the EOS Data Gateway (EDG)
 - <http://redhook.gsfc.nasa.gov/~imswww/pub/imswelcome/>
 - Link to **Become a Registered User**
 - Can enter registration data on behalf of user
 - Call user directly to obtain any missing data
- **User information is entered into the system in five categories:**
 - Personal Information
 - Mailing Address
 - Shipping Address
 - Billing Address
 - Account Information



EOS Data Gateway Welcome Page



Netscape: EOS Data Gateway at lyta.gsfc.nasa.gov

File Edit View Go Communicator Help

Back Forward Reload Home Search Netscape Print Security Shop Stop

Bookmarks Location: <http://lyta.gsfc.nasa.gov/~imswww/vatc-tsl/imswelcome/> What's Related

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**
 - October 1, 2002
 - [New Data Sets](#)
 - [Data Gateway News](#)
 - [EOS Program News](#)
- **How-to**
 - [User Support](#)
 - [FAQ](#)
 - [Tutorial](#)
 - [Browser check-out](#)
- **Related links**
 - [EOS home page](#)
 - [Sample data](#)
 - [Related links](#)
 - [Outreach and education](#)
 - [Information for data providers](#)
 - [Calendar updates \(Data centers only\)](#)

Data Center Status

Alerts

- **GSFC:**
ALERT: GSFC-ECS ftp pull distribution has accumulated a long queue that causes delays in data shipping. This may cause up to approximately a three day delivery time. Users are advised to use ftp PUSH instead. The ECS Data Pool is temporarily unavailable while system issues are investigated. We apologize for any inconvenience this may cause.
- **LARC:**
The LaRC ECS system will be down for maintenance on November 07, 2002, Thursday. This means that users will not be able to place or retrieve MISR, MOPITT, and ACRIM III data orders on this day. If you have any questions, please contact the Atmospheric Sciences Data Center via e-mail, larc@eos.nasa.gov.
- **LP DAAC:**
ATTENTION ASTER USERS:
Effective August 12, 2002 the LP DAAC began charging for selected ASTER products. Please see the [ASTER Pricing Policy](#) for additional details.
If you have any questions, please contact the LP DAAC User Services at [Land Processes \(LP\) DAAC User Services](#).
NOTICE: We have encountered a problem with MODIS dataset MOD17A2 version 3. This dataset has been removed from view. After the problems have been corrected and the data has been reprocessed it will be placed back for ordering. We apologize for any inconvenience this may have caused.

GSFC

- Wed, 06 Nov 2002 11:00:00 UT to Wed, 06 Nov 2002 21:00:00 UT:
The Goddard DAAC ECS will be unavailable due to system maintenance on Wednesday, 06 November 2002 from 06:00 to 16:00 EST. MODIS data can not be ordered during this time.

This is a U.S. Government Computer System. Users are authorized to use this system for search and acquisition of earth science data and services. Access to this system constitutes the user's consent to monitoring. Any attempt toward malicious use on this system is prohibited and may be punishable under the Computer Fraud and Abuse Act of 1986.

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

100%

User Registration Web Page



Netcape: EOS Data Gateway: User Registration

File Edit View Go Communicator

Back Forward Reload Home Search Netscape Print Security Shop Stop

Location: http://lyta.gsfc.nasa.gov/00/as-bin/vrnc-tsl/rgb-lms.cgi?endform=16a-588139a1d-103658813942d634020eentao0e-CREATAC00072e1

User Registration

Have a question, a problem, or a comment? | Help for this page

Fill in this page to create a user account. A user account is a private and semi-permanent area to store your information. Your preferences and profile information are saved indefinitely. Search criteria, search results, my folder and shopping cart are saved for several weeks and then automatically deleted. This function also creates a user profile on the EOSDIS Core System (ECS). This may allow you to access additional ECS Services.

Please fill out the following information and click the **Continue** button.

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:

Zip/Postal Code:

Select Country: (required) Or Enter Country:

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

Use of this site constitutes an agreement to US Government [security policy](#) and US Government [privacy policy](#). Our [accessibility policy](#) is also available.

Comments, Questions, or Problems? [Email us!](#)
Created by EOS Data Gateway version 1.5a.3
NASA Task Representative: Robin Pfister (Mail Code 423, NASA/GSFC, Greenbelt, MD 20771)

100%

User Registration: Username/Password Form



Netscape: EOS Data Gateway: User Registration: Username/Password

File Edit View Go Communicator Help

Back Forward Reload Home Search Netscape Print Security Shop Stop

Location: <http://lyta.gsfc.nasa.gov:80/ims-bin/vatc-tsl/nph-ims.cgi/u588142> What's Related

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
[Primary Data Search](#)
[Local Granule ID](#)
[Data Granule ID](#)
[Detailed Document](#)
[Summary Document](#)
[AIRS Browse](#)

Help
[Tutorial](#)
[FAQ](#)
[User Manual](#)
[User Support Contacts*](#)
[Check Order Status](#)
[Other EDG Sites](#)
[HDF Viewing Tools](#)

Ask a Question
Report a problem
[Comment form*](#)

User Registration: Username/Password

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

Choose a password and enter it in both password boxes. A user name using your last name and the last four digits of your telephone number has been generated. You can choose a different user name by editing the user name box below.

Please select a Password: (required)

Please Confirm your Password: (required)

Please enter an user name: (required)
(Use maximum of 14 characters)

Use of this site constitutes an agreement to US Government [security policy](#) and US Government [privacy policy](#). Our [accessibility policy](#) is also available.

Comments, Questions, or Problems? [Email us*](#)
Created by EOS Data Gateway version 3.5b.3
NASA Task Representative: Robin Pfister (Mail Code 423, NASA/GSFC, Greenbelt, MD 20771)

100%

Request Account Screen Account Information



ECS User Account Management—Mode: TS3

File Edit Help

Request Account Profile Account

Personal Information Shipping Address Billing Address Mailing Address **Account Information**

Submission Date:

Expiration Date:

Privilege Level:

NASA User:

V0 Gateway Category:

V0 Gateway User Type:

V0 Gateway Password:

Authorize For ASTER L1B

Create Account

Request Account Screen Personal Information



ECS User Account Management—Mode: TS3

File Edit Help

Request Account Profile Account

Personal Information Shipping Address Billing Address Mailing Address Account Information

| | | | |
|------------------------|----------------------|------------------------|----------------------|
| Title | First Name | MI | Last Name |
| <input type="text"/> | <input type="text"/> | <input type="text"/> | <input type="text"/> |
| Email: | <input type="text"/> | User ID: | <input type="text"/> |
| Organization: | <input type="text"/> | Affiliation: | <input type="text"/> |
| User Verification Key: | <input type="text"/> | Home DAAC: | <input type="text"/> |
| Project: | <input type="text"/> | Primary Area of Study: | <input type="text"/> |

Create Account

Adding Privileges



- **ECS user registration through the EOS Data Gateway web page creates basic ECS account**
- **Users who need authorization for special access request privileges through User Services**
 - **Data Acquisition Request (DAR) submission**
 - **On-Demand Requests for special ASTER L1B or Digital Elevation Model (DEM) products**
 - **Access to restricted granules**
- **User Services logs in at SMC to use the Account Management tools to modify the account to include the privileges**

Profile Account Screen

DAR Information



ECS User Account Management—Mode: TS2

File Edit Security Help

Request Account Profile Account

| Last Name | First Name | MI | User ID | Email Address | DA |
|-----------|------------|----|---------------|---|----|
| Miller | Kirk | F | VATC_TS2 | EcInEmailGWServer_TS2@t1ins02u.ecs.nasa.gov | VT |
| Nguyen | Hao | H | hnguyen | hnguyen@eos.hitc.com | VT |
| Parser | Email | | EcCsEmailPr | ts2_aster_user | VT |
| Parser | Email | | \$EcCsEmailPr | SIMULATED_ASTER@t1ins02u.ecs.nasa.gov | VT |
| qqqtest | me | h | qqqtest | hnguyen@eos.hitc.com | VT |
| Rattigan | Joan | E | jrattiga | jrattiga@t1ins02u.ecs.nasa.gov | VT |
| Ritter | Stephanie | | sritter | sritter@eos.hitc.com | VT |
| Schmidt | Steve | | sschmidt | jrattiga@t1ins02u.ecs.nasa.gov | VT |
| Sydney | Janisse | | jsydney | jsydney@eos.hitc.com | VT |
| sunil | sunil | | sunil | schaudha@eos.hitc.com | VT |

Find

Retrieve by DAAC: ALL User ID Last Name: Retrieve

Personal Information Mailing Address Shipping Address Billing Address Account Information DAR Information

Dar Expedited Data: No

Aster Category: No Priviledge

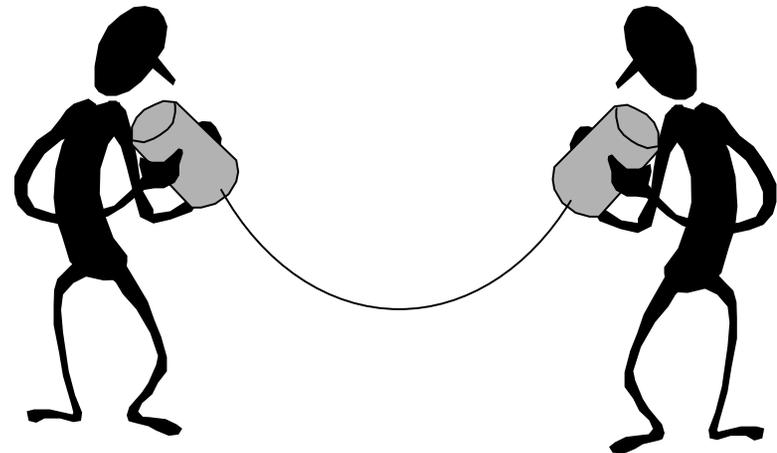
- No Priviledge
- MITI/NASA
- EOS member
- IEOS agencies
- ASTER Science Team Leader
- US Team Leader
- ASTER Science Working Groups
- ASTER Science Team Member
- AO User
- Special-Priority Japan user
- EOS Science Project Office
- ASTER Science Project (SSSG)
- ASTER GDS/ESDIS Project
- ASTER Instrument Team
- Category 14

Apply Edit Char Pas View Entire Profile View Edit

Edit/Modify an Existing Account



- **User Services has responsibility to maintain ECS user accounts**
 - **Maintain contact with user to confirm continued accuracy of information**
 - **Verify applicability of address change notice; do not assume change applies to all**
 - **Billing address**
 - **Shipping address**
 - **Mailing address**
 - **Account information**
 - **Personal information**



Delete an ECS Account



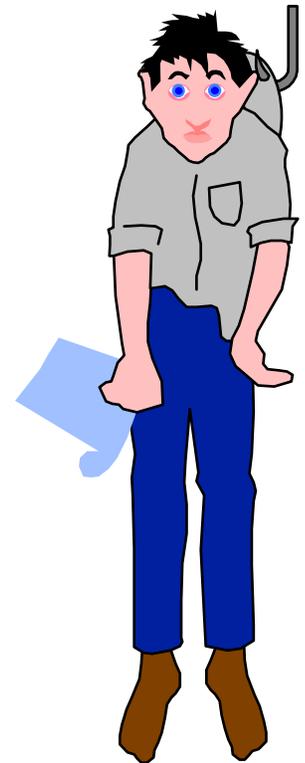
- **User Services representative may delete an ECS user account from the database, upon management instruction or user request**
 - **Uses ECS User Account Management tool**
 - **Retrieve and verify account**
 - **Remove account from database**



Cancel an ECS Account



- **User Services representative may cancel an ECS user account**
 - **Uses ECS User Account Management tool**
 - **Retrieve and verify account**
 - **Temporarily impose probation on user's privileges (for cause)**
 - **Establish an expiration date, upon which account will be deleted from database unless cause of probation is removed**



Account Management Messages



| Message Text | Impact | Cause/Corrective Action |
|--|--|---|
| Can Not Connect To The Server. Try again later. | Unable to retrieve a user request or user profile. | Notify the System Administrator that the User Profile Server needs to be started. |
| No data found in the database. | No user requests or registered users are entered in the database for the selected home DAAC. | None. |
| The V0GW password and Gate Way User Type can not be Empty. | Cannot complete action to create a user profile. | Ensure that all required fields have data entered. |
| Create Register User Failed Please check log file for error. | Cannot complete action to create a user profile. | Check User Profile Server log files for possible Sybase errors; notify Database Administrator of problem. |

Account Mgmt. Messages (Cont.)



| Message Text | Impact | Cause/Corrective Action |
|---|--|---|
| Delete request user failed. | Unable to delete a user request. | Check User Profile Server log files for possible Sybase errors; notify Database Administrator of problem. |
| Update Failed for Register User Please try again. | Unable to update a user request. | Check User Profile Server log files for possible Sybase errors; notify Database Administrator of problem. |
| The First Name, Last Name, Telephone number and Email Address can not be Empty. | Cannot complete action to create a user profile. | Ensure that all required fields have data entered. |
| Insert has failed for Regist User, Please try again. | Cannot complete action to create a user profile. | Check User Profile Server log files for possible Sybase errors; notify Database Administrator of problem. |
| Delete failed for Register User Please try again. | Unable to delete a user request. | Check User Profile Server log files for possible Sybase errors; notify Database Administrator of problem. |
| Update failed for profile database Please try again. | Unable to update a user profile. | Check User Profile Server log files for possible Sybase errors; notify Database Administrator of problem. |
| V0 GateWay password is empty. The password is not updated. | Unable to update V0 Gateway password. | Add entry in the appropriate field. |
| V0 GateWay password Failed. Please try again. | Unable to change V0 Gateway password. | Check User Profile Server log files for possible Sybase errors; notify Database Administrator of problem. |
| Delete failed for profile database Please try again. | Unable to delete user profile. | Check User Profile Server log files for possible Sybase errors; notify Database Administrator of problem. |
| No e-mail address. | Unable to change Aster category or delete a DAR privilege. | Add e-mail address in the configuration file. |

Account Management Log Files

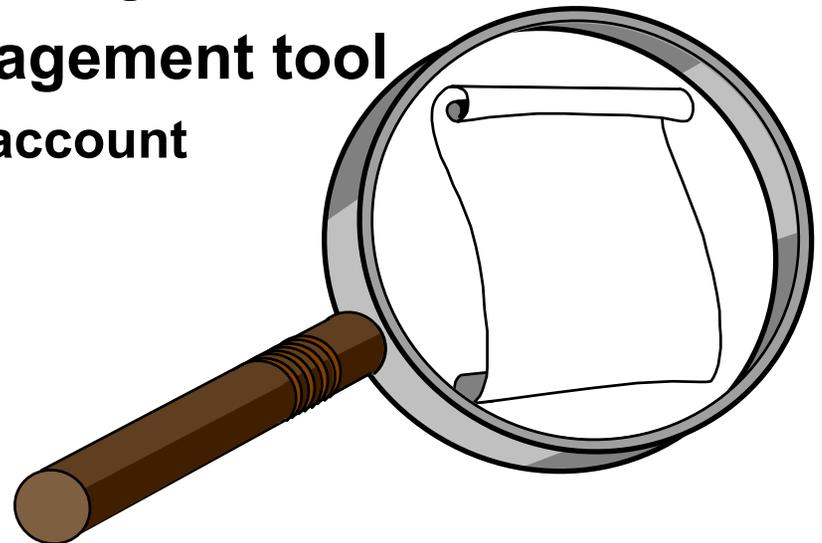


- **Check log files; review with UNIX editor (e.g., *pg*, *view*, *vi*, *more*, *tail*)**
 - **EcMsAcRegUserSrvrDebug.log**
 - **EcMsAcRegUserSrvr.ALOG**
- **If evidence of Sybase error, notify Database Administrator**

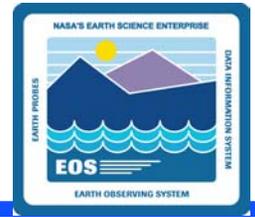
Processing an Order



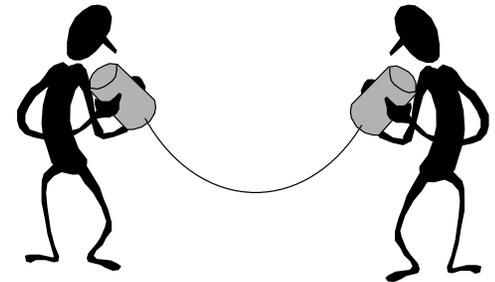
- **Some users may prefer not to use the Search and Order tool directly**
 - Orders by telephone projected to be a daily occurrence
 - User Services representative places order for the user
- **User Contact Log/Trouble Ticket tool**
 - Create/update user contact log record
- **ECS User Account Management tool**
 - Retrieve and verify user account
- **Search and Order tool**
 - Locate data
 - Order data



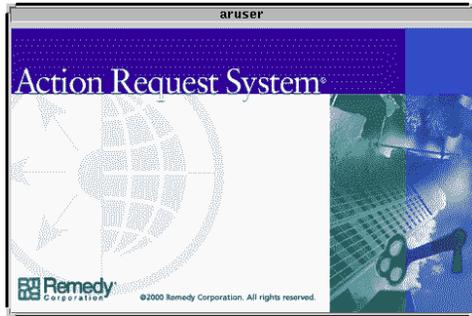
Create User Contact Log Record



- **Any User Services event (user contact) is a cue for the User Services representative to create a record in the User Contact Log**
 - Each record is assigned a unique Log ID
 - Contact (user) data (e.g., name, telephone number, e-mail address, home DAAC, organization)
- **User Contact Log**
 - Accessible from Remedy User Tool
 - Entries may be saved, searched, retrieved, and modified
 - Permits tracking and updating information related to a user contact until the record is closed



User Contact Log Screens



Remedy User - ReIB-Contact Log (New)

File Edit View Tools Actions Window Help

New ReIB-Contact Log Save

Log-Id: Log Status: Contact Method: Associated TT Id:

Short Description: ...

Long Description:

Comment Log:

Contact Id (Required for TT):

Contact Name:

Contact Phone:

Contact E-mail:

Contact Home DAAC:

Contact Organization:

Receiving Operator:

Category:

Received Time:

Entered Time:

Modified-date:

Last-modified-by:

Comment Log Dialog:

File View

Diary History:

05/16/02 13:19:45 cmshared
Told him the requested data had not been produced because of backlog from data provider.

05/16/02 13:23:23 cmshared
Dr. O called again today (5/16). Told him the order had been processed and he should have email stating it is ready to be pulled.

Diary Editor:

cmshared | t1mss06

Open

All Find Favorites Recent

| Name | Type | Server | Favorites |
|------------------------------|------|---------|-----------|
| Group | Form | t1mss06 | |
| ReIB-Contact Log | Form | t1mss06 | |
| ReIB-Hardware Information | Form | t1mss06 | |
| ReIB-Menu-Closing Codes | Form | t1mss06 | |
| ReIB-Menu-Hardware Resources | Form | t1mss06 | |
| ReIB-Menu-Key Words | Form | t1mss06 | |
| ReIB-Menu-Notify/General | Form | t1mss06 | |
| ReIB-Menu-Problem Type | Form | t1mss06 | |
| ReIB-Menu-Software Resources | Form | t1mss06 | |

Open ReIB-Contact Log



Verify User Account



- **ECS User Account Management Tool at SMC**
 - **Profile Accounts: Account Information or Personal Information**
 - **Profile Accounts: User Profile**
 - Summarizes all user data
 - Display only

View Entire Profile Screen



ECS User Account Management—Mode: TS3

File Edit Help

Request Account Profile Account

| Last Name | First Name | MI | U |
|-----------|------------|----|----|
| Nguyen | Hao | hi | |
| ONE | PDS | SI | |
| One | User | us | |
| OPS | PVC | SI | |
| Parser | Email | EC | |
| PVC | MODAP | P | SI |
| pvcops | pvcuser | pv | |
| Rattigan | Joan | ji | |
| Ritter | Stephanie | si | |
| Share | CM | M | ci |
| Suzuki | Hanako | he | |

Find

Retrieve by DAAC: ALL

Personal Information Shipping Address

Title: Ms First Name: Joan
Email: jra
Organization: ECS
User Verification Key: ECS
Project: ECS

User Profile

PERSONAL INFORMATION

Name: Ms Joan F Rattigan
E-mail Address: jrattiga@tins02.vatc.ecs.n...
Organization: ECS
User ID: jrattiga
User Verification Key: jrattiga
Affiliation: Government
Project: ECS
Home DAAC: VTC
Primary Area Of Study: Air-Sea Interaction JPL

ACCOUNT INFORMATION

Date Created: 02/28/00
Expiration Date: 02/25/00
Privilege Level: VHigh
NASA User: Privileged
Access Privilege:
VO Gateway User Type: DAACOPS
VO Gateway Category: USA

MAILING ADDRESS

Address: 2222 Rose Lane
City: Landover
State/Province: Maryland
Country: United States
Zip/Postal Code: 22222
Telephone: (301)925-0771
Fax:

SHIPPING ADDRESS

Address: 2222 Rose Lane
City: Landover
State/Province: Maryland
Country: United States
ZIP/Postal Code: 22222
Telephone: (301)925-0771
Fax:

BILLING ADDRESS

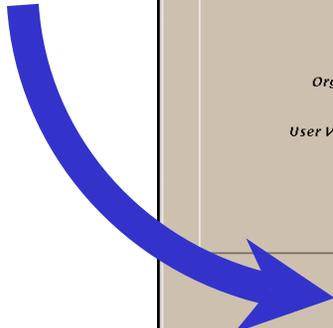
Address: 2222 Rose Lane
City: Landover
State/Province: Maryland
Country: United States
ZIP/Postal Code: 22222
Telephone: (301)925-0771
Fax:

DAR INFORMATION

Aster Category: No Privilege
DAR Expedited Data: No

Apply Edit Delete Account View Entire Profile View Edit

Note: Available only on the tool accessed remotely at the SMC.



Data Search and Order



- **Guidance available on the WWW:**
<http://redhook.gsfc.nasa.gov/~imswww/pub/imswelcome/>
 - **Web Gateway Users' Manual:** technical information
 - **Frequently Asked Questions:** captures commonly sought information, terminology, search, data, and ordering
 - **Tutorial:** introduction to the tool and how to find and order data
- **Approaches available for user**
 - **Web-based Search and Order tool:** EOS Data Gateway Web Client
<http://redhook.gsfc.nasa.gov/~imswww/pub/imswelcome/>
 - **Data center-specific searches:** specialized tools
 - **Let User Services do it:** EOS Data Gateway Web Client

Search and Order Tool Welcome Screen (EOS Data Gateway)



Netscape: EOS Data Gateway at lyta.gsfc.nasa.gov

File Edit View Go Communicator Help

Back Forward Reload Home Search Netscape Print Security Shop Stop

Bookmarks Location: <http://lyta.gsfc.nasa.gov/~imswww/vatc-tsl/imswelcome/> What's Related

 **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**

October 1, 2002

 - [New Data Sets](#)
 - [Data Gateway News](#)
 - [EOS Program News](#)
- **How-to**
 - [User Support](#)
 - [FAQ](#)
 - [Tutorial](#)
 - [Browser check-out](#)
- **Related links**
 - [EOS home page](#)
 - [Sample data](#)
 - [Related links](#)
 - [Outreach and education](#)
 - [Information for data providers](#)
 - [Calendar updates \(Data centers only\)](#)
- **Data Center Status**
 - **GSFC:**
ALERT: GSFC-ECS ftp pull distribution has accumulated a long queue that causes delays in data shipping. This may cause up to approximately a three day delivery time. Users are advised to use ftp PUSH instead. The ECS Data Pool is temporarily unavailable while system issues are investigated. We apologize for any inconvenience this may cause.
 - **LARC:**
The LaRC ECS system will be down for maintenance on November 07, 2002, Thursday. This means that users will not be able to place or retrieve MISR, MOPITT, and ACRIM III data orders on this day. If you have any questions, please contact the Atmospheric Sciences Data Center via e-mail, larc@eos.nasa.gov.
 - **LP DAAC:**
ATTENTION ASTER USERS:
Effective August 12, 2002 the LP DAAC began charging for selected ASTER products. Please see the [ASTER Pricing Policy](#) for additional details.
If you have any questions, please contact the LP DAAC User Services at [Land Processes \(LP\) DAAC User Services](#).
NOTICE: We have encountered a problem with MODIS dataset MOD17A2 version 3. This dataset has been removed from view. After the problems have been corrected and the data has been reprocessed it will be placed back for ordering. We apologize for any inconvenience this may have caused.

Alerts

- **GSFC:**
Wed, 06 Nov 2002 11:00:00 UT to Wed, 06 Nov 2002 21:00:00 UT:
The Goddard DAAC ECS will be unavailable due to system maintenance on Wednesday, 06 November 2002 from 06:00 to 16:00 EST. MODIS data can not be ordered during this time.

This is a U.S. Government Computer System. Users are authorized to use this system for search and acquisition of earth science data and services. Access to this system constitutes the user's consent to monitoring. Any attempt toward malicious use on this system is prohibited and may be punishable under the Computer Fraud and Abuse Act of 1986.

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

100%

Primary Data Search Screen



Netscape: EOS Data Gateway: Primary Data Search

File Edit View Go Communicator Help

Back Forward Reload Home Search Netscape Print Security Shop

Location: http://lta.gsfc.nasa.gov/80/iao-bin/vate-tsl/rpb-iao.cgi?endform=10u-50887&id=106558807&id=30352&nextawd=KA2082CM-vulawd/

Search Creation:
Primary Data Search
 Have a question, a problem, or a comment? | Help for this page
 Save/Restore search | Clear search

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:
 Primary Data Search
 Local Granule ID
 Data Granule ID
 Detailed Document
 Summary Document
 AIRS Browse

Help:
 Tutorial
 FAQ
 User Manual
 User Support Contacts
 Check Order Status
 Other EDG Sites
 HDF Viewing Tools

Ask a Question
 Report a problem
 Comment form

Choose Data Sets
 Pick a mission (for example: Atmosphere: MISR), then choose from the list of data sets.
 For multiple missions: choose one mission & data sets, then the next mission & data sets.
 To select/delete more than one data set, use Ctrl-click for PCs; Apple-click for Macintosh.

View Definition for Selected Data Sets | Choose Keywords for Selected Data Sets

If you don't find your data sets of interest | Show List of All Data Sets Available
 If By Discipline/Mission does not respond | Use the non-javascript version

By Discipline/Mission Text Type-in By Categories

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

Northern latitude: []
 Southern latitude: []
 Western longitude: [] Eastern longitude: []

Display Lat/Lon Range on Map

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

Choose a Date/Time Range (not required)
 Date format: YYYY-MM-DD (1967-05-28) 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

End Date: [] Time (UTC): []

Clear Time Fields

Standard Date Range Julian Date Range Annually Repeating

Choose Additional Options (not required)

- Return a maximum of [100] data granules per data set (Range: 1 - 1000).
- Only return data granules which have browse products.
- Allow searches to run for a maximum of [30] minute(s)
- Return DEFAULT metadata in search results
- Only return data granules which were retrieved during the Day/Night
- Name this query: []
(will be used in creating a file name when saving the query)

Save/Restore Search Criteria (not required)

RESTORE Search Criteria []

SAVE Search Criteria

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Comments, Questions, or Problems? Email us!
 Created by EOS Data Gateway version 3.5b.7
 NASA Task Representative: Robin Foster (Mail Code #23, NASA/GSPC, Greenbelt, MD 20771)

Search In Progress Screen



Netscape: EOS Data Gateway: Search in progress...

File Edit View Go Communicator Help

Back Forward Reload Home Search Netscape Print Security Shop Stop

Location: <http://p2ins01.pvc.ecs.nasa.gov:9530/ims-bin/3.5b.3/nph-ims.cgi?endform=1&u=131879&sid=1040131654%2D29875&mode=SEARCH&submode=COMM> What's Related



[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
> Primary Data Search
[Local Granule ID](#)
[Data Granule ID](#)
[Detailed Document](#)
[Summary Document](#)

Help
[Tutorial](#)
[FAQ](#)
[User Manual](#)
[User Support Contacts*](#)
[Check Order Status](#)
[Other EDG Sites](#)
[HDF Viewing Tools](#)

Ask a Question
Report a problem
[Comment form*](#)

Search Status: Search in progress...

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

 Your search has been running for **08m 05s** of real time.

[VIEW PARTIAL SEARCH RESULTS NOW](#)

[END SEARCH NOW](#)

| Data Center | Data Sets Returned | Data Granules Returned | Status | Data Center Comments |
|--|--------------------|------------------------|-------------------|---|
|  ECS-TEST | 1 | 100 | Receiving Results | Successful query; Query results returned. |

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Comments, Questions, or Problems? [Email us](#)*
Created by EOS Data Gateway version 3.5b.3
NASA Task Representative: Robin Pfister (Mail Code 423, NASA/GSFC, Greenbelt, MD 20771)

Results: Granule Listing



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 | Granule Information | On-line Access | Image Quicklook | Request Sample | Granule | Start Date | Stop Date | Center Point | Data Set |
|--------------------------|---|--------------------|-----------------------|------------------------|---------------------------|-----------------------|-----------------------|--------------------------|---|
| <input type="checkbox"/> | Attributes Pricing | Access Unavailable | Image | Sample | SC.AST_L1A.001.2000767701 | 19 Jul 1997, 01:31:09 | 19 Jul 1997, 01:31:09 | 44.74° Lat, - 53.44° Lon | ASTER LEVEL 1A DATA SET - RECONSTRUCTED, UNPROCESSED INSTRUMENT DATA V001 |
| <input type="checkbox"/> | Attributes Pricing | Access Unavailable | Image | Sample | SC.AST_L1A.001.2000550403 | 19 Jul 1997, 01:31:09 | 19 Jul 1997, 01:31:09 | 44.74° Lat, - 53.44° Lon | ASTER LEVEL 1A DATA SET - RECONSTRUCTED, UNPROCESSED INSTRUMENT DATA V001 |
| <input type="checkbox"/> | Attributes Pricing | Access Unavailable | Image | Sample | SC.AST_L1A.001.2000730533 | 19 Jul 1997, 01:31:09 | 19 Jul 1997, 01:31:09 | 44.74° Lat, - 53.44° Lon | ASTER LEVEL 1A DATA SET - RECONSTRUCTED, UNPROCESSED INSTRUMENT DATA V001 |
| <input type="checkbox"/> | Attributes Pricing | Access Unavailable | Image | Sample | SC.AST_L1A.001.2000433105 | 19 Jul 1997, 01:31:09 | 19 Jul 1997, 01:31:09 | 44.74° Lat, - 53.44° Lon | ASTER LEVEL 1A DATA SET - RECONSTRUCTED, UNPROCESSED INSTRUMENT DATA V001 |
| <input type="checkbox"/> | Attributes Pricing | Access Unavailable | Image | Sample | SC.AST_L1A.001.2005037311 | 19 Jul 1997, 01:31:09 | 19 Jul 1997, 01:31:09 | 44.74° Lat, - 53.44° Lon | ASTER LEVEL 1A DATA SET - RECONSTRUCTED, UNPROCESSED INSTRUMENT DATA V001 |
| <input type="checkbox"/> | Attributes Pricing | Access Unavailable | Image | Sample | SC.AST_L1A.001.2005036269 | 19 Jul 1997, 01:31:09 | 19 Jul 1997, 01:31:09 | 44.74° Lat, - 53.44° Lon | ASTER LEVEL 1A DATA SET - RECONSTRUCTED, UNPROCESSED INSTRUMENT DATA V001 |
| <input type="checkbox"/> | Attributes Pricing | Access Unavailable | Image | Sample | SC.AST_L1A.001.2000767711 | 19 Jul 1997, 01:31:17 | 19 Jul 1997, 01:31:17 | 45.27° Lat, - 53.63° Lon | ASTER LEVEL 1A DATA SET - RECONSTRUCTED, UNPROCESSED INSTRUMENT DATA V001 |
| <input type="checkbox"/> | Attributes Pricing | Access Unavailable | Image | Sample | SC.AST_L1A.001.2005036270 | 19 Jul 1997, 01:31:17 | 19 Jul 1997, 01:31:17 | 45.27° Lat, - 53.63° Lon | ASTER LEVEL 1A DATA SET - RECONSTRUCTED, UNPROCESSED INSTRUMENT DATA V001 |
| <input type="checkbox"/> | Attributes Pricing | Access Unavailable | Image | Sample | SC.AST_L1A.001.2000550404 | 19 Jul 1997, 01:31:17 | 19 Jul 1997, 01:31:17 | 45.27° Lat, - 53.63° Lon | ASTER LEVEL 1A DATA SET - RECONSTRUCTED, UNPROCESSED INSTRUMENT DATA V001 |
| <input type="checkbox"/> | Attributes Pricing | Access Unavailable | Image | Sample | SC.AST_L1A.001.2000433106 | 19 Jul 1997, 01:31:17 | 19 Jul 1997, 01:31:17 | 45.27° Lat, - 53.63° Lon | ASTER LEVEL 1A DATA SET - RECONSTRUCTED, UNPROCESSED INSTRUMENT DATA V001 |

You are currently viewing items 1 through 10 out of 100 total

1 - 10 | 11 - 20 | 21 - 30 | 31 - 40 | 41 - 50 | 51 - 60 | 61 - 70 | 71 - 80 | 81 - 90 | 91 - 100

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 Created by EOS Data Gateway version 3.5.3
 NASA Task Representatives: Robin Pfister (Mail Code 421, NASA/GSFC, Greenbelt, MD 20771)

Granule Attributes Screen



Netcape: EOS Data Gateway: Data Granule Attributes

File Edit View Go Communicator

Back Forward Reload Home Search Netcape Print Security Shop

Location: http://pds101.gsfc.nasa.gov/eos/gov/9530/aaa-bta-7/53_3/3p/aaa-cgi/rendform-180-120745&id=1040111654&id20975&wds=GRANDT38&gry=270342F34342F1

Data Granule Attributes

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

Data Granule: **SC:AST_L1A.001.2000767701** [View Granule](#)
7 of 109

Comment: ASTER Level 1A Data Set is the reconstructed, unprocessed instrument digital counts with radiometric and geometric coefficients attached.

Data Center ID: **EOS-TEST**

Data Set ID: **ASTER LEVEL 1A DATA SET - RECONSTRUCTED, UNPROCESSED INSTRUMENT DATA V001**

Parameters: **SENSOR COUNTS**

Sensor Names: **ASTER**

Source Names: **TEP06**

Browse Product: [Click here to view image](#)

Processing Level: 1A

SceneCloudCoverage: 59
ASTERMapProjection: N/A
Band10_Available: Yes, band is acquired
Band11_Available: Yes, band is acquired
Band12_Available: Yes, band is acquired
Band13_Available: Yes, band is acquired
Band14_Available: Yes, band is acquired
Band1_Available: Yes, band is acquired
Band2_Available: Yes, band is acquired
Band3_Available: Yes, band is acquired
Band3B_Available: Yes, band is acquired
Band3N_Available: Yes, band is acquired
Band4_Available: Yes, band is acquired
Band5_Available: Yes, band is acquired
Band6_Available: Yes, band is acquired
Band7_Available: Yes, band is acquired
Band8_Available: Yes, band is acquired
Band9_Available: Yes, band is acquired
SWIR_ObservationMode: ON
TIR_ObservationMode: ON
VNIR1_ObservationMode: ON
VNIR2_ObservationMode: ON
Solar_Azimuth_Angle: 33.36220000000001
Solar_Elevation_Angle: -35.887

Pricing Information

Media Types: BMR, CDROM, DLT, FlpFull, DVD

| Data Format | Media type | Media format | Package Size | Cost (US\$) |
|--------------------|------------|--------------|--------------|-------------|
| Native Granule | BMR | TARFORMAT | Unknown | \$0.00 |
| Native Granule | CDROM | Rock/Flage | Unknown | \$0.00 |
| Native Granule | FlpFull | TARFORMAT | Unknown | \$0.00 |
| Native Granule | FlpFull | FILEFORMAT | Unknown | \$0.00 |
| Native Granule | DVD | Rock/Flage | Unknown | \$0.00 |
| Ancillary Data | BMR | TARFORMAT | Unknown | \$0.00 |
| Ancillary Data | CDROM | Rock/Flage | Unknown | \$0.00 |
| Ancillary Data | DLT | TARFORMAT | Unknown | \$0.00 |
| Ancillary Data | FlpFull | FILEFORMAT | Unknown | \$0.00 |
| Ancillary Data | DVD | Rock/Flage | Unknown | \$0.00 |
| Ancillary Data | BMR | TARFORMAT | Unknown | \$0.00 |
| Production History | FlpFull | FILEFORMAT | Unknown | \$0.00 |
| Production History | DLT | TARFORMAT | Unknown | \$0.00 |
| Production History | FlpFull | FILEFORMAT | Unknown | \$0.00 |
| Production History | DVD | Rock/Flage | Unknown | \$0.00 |

AST14DEM Higher Order Product Coordinate Type : Latitude/Longitude Media Types : FlpFull

| Data Format | Media type | Media format | Package Size | Cost (US\$) |
|--------------------|------------|--------------|--------------|-------------|
| Native Granule | FlpFull | FILEFORMAT | Unknown | \$0.00 |
| Native Granule | FlpFull | FILEFORMAT | Unknown | \$0.00 |
| Production History | FlpFull | FILEFORMAT | Unknown | \$0.00 |

AST14DEM Higher Order Product Media Types : FlpFull

| Data Format | Media type | Media format | Package Size | Cost (US\$) |
|--------------------|------------|--------------|--------------|-------------|
| Native Granule | FlpFull | FILEFORMAT | Unknown | \$0.00 |
| Native Granule | FlpFull | FILEFORMAT | Unknown | \$0.00 |
| Production History | FlpFull | FILEFORMAT | Unknown | \$0.00 |

AST14DEM Higher Order Product Coordinate Type : UTM Media Types : FlpFull

| Data Format | Media type | Media format | Package Size | Cost (US\$) |
|--------------------|------------|--------------|--------------|-------------|
| Native Granule | FlpFull | FILEFORMAT | Unknown | \$0.00 |
| Native Granule | FlpFull | FILEFORMAT | Unknown | \$0.00 |
| Production History | FlpFull | FILEFORMAT | Unknown | \$0.00 |

AST_L1B Higher Order Product Media Types : FlpFull

| Data Format | Media type | Media format | Package Size | Cost (US\$) |
|--------------------|------------|--------------|--------------|-------------|
| Native Granule | FlpFull | FILEFORMAT | Unknown | \$0.00 |
| Native Granule | FlpFull | FILEFORMAT | Unknown | \$0.00 |
| Production History | FlpFull | FILEFORMAT | Unknown | \$0.00 |

| Media Types : FlpFull | Data Format | Media type | Media format | Package Size | Cost (US\$) |
|-----------------------|--------------------|------------|--------------|--------------|-------------|
| Native Granule | Native Granule | FlpFull | FILEFORMAT | Unknown | \$0.00 |
| Ancillary Data | Ancillary Data | FlpFull | FILEFORMAT | Unknown | \$0.00 |
| Production History | Production History | FlpFull | FILEFORMAT | Unknown | \$0.00 |

AST14DEM Higher Order Product Coordinate Type : Latitude/Longitude Media Types : FlpFull

| Data Format | Media type | Media format | Package Size | Cost (US\$) | |
|--------------------|--------------------|--------------|--------------|-------------|--------|
| Native Granule | Native Granule | FlpFull | FILEFORMAT | Unknown | \$0.00 |
| Ancillary Data | Ancillary Data | FlpFull | FILEFORMAT | Unknown | \$0.00 |
| Production History | Production History | FlpFull | FILEFORMAT | Unknown | \$0.00 |

AST14DEM Higher Order Product Media Types : FlpFull

| Data Format | Media type | Media format | Package Size | Cost (US\$) | |
|--------------------|--------------------|--------------|--------------|-------------|--------|
| Native Granule | Native Granule | FlpFull | FILEFORMAT | Unknown | \$0.00 |
| Ancillary Data | Ancillary Data | FlpFull | FILEFORMAT | Unknown | \$0.00 |
| Production History | Production History | FlpFull | FILEFORMAT | Unknown | \$0.00 |

AST14DEM Higher Order Product Coordinate Type : UTM Media Types : FlpFull

| Data Format | Media type | Media format | Package Size | Cost (US\$) | |
|--------------------|--------------------|--------------|--------------|-------------|--------|
| Native Granule | Native Granule | FlpFull | FILEFORMAT | Unknown | \$0.00 |
| Ancillary Data | Ancillary Data | FlpFull | FILEFORMAT | Unknown | \$0.00 |
| Production History | Production History | FlpFull | FILEFORMAT | Unknown | \$0.00 |

AST_L1B Higher Order Product Media Types : FlpFull

| Data Format | Media type | Media format | Package Size | Cost (US\$) | |
|--------------------|--------------------|--------------|--------------|-------------|--------|
| Native Granule | Native Granule | FlpFull | FILEFORMAT | Unknown | \$0.00 |
| Ancillary Data | Ancillary Data | FlpFull | FILEFORMAT | Unknown | \$0.00 |
| Production History | Production History | FlpFull | FILEFORMAT | Unknown | \$0.00 |

Spatial/temporal information

[View coverage map](#)
[View as List Page](#)

Rotate Map By: Degree

Zoom To:

Grid Increment:

Grid Labeling:

Map Center - Lat: Long:

Your current search region is global

| | |
|--------------------------|--|
| Geographic Center | 44.7° Lat, -53.4° Lon |
| Geographic Extent | 44.52° Lat, -52.99° Lon 44.41° Lat, -53.73° Lon 44.98° Lat, -53.23° Lon 45.07° Lat, -53.18° Lon |
| Geographic Type | POLYGON |
| Start Date | 19 Jul 1997, 01:31:09 |
| Stop Date | 19 Jul 1997, 01:31:09 |

Additional attribute information

```

{
  "EStateGranule": "SC:AST_L1A.001.2000767701",
  "CollectInDescriptor": "113_550000",
  "GranuleName": "EOS_L1B",
  "VersionID": "1",
  "SpatialDimensionContainer": "HorizontalSpatialDimensionContainer",
  "GranuleID": "2000767701",
  "GPolygon": {
    "GPolygonPoint": {
      "GPolygonPointLatitude": 44.525000,
      "GPolygonPointLongitude": -52.962000,
      "GPolygonPointSequence": 0
    },
    "GPolygonPoint": {
      "GPolygonPointLatitude": 44.410000,
      "GPolygonPointLongitude": -53.730000,
      "GPolygonPointSequence": 1
    },
    "GPolygonPoint": {
      "GPolygonPointLatitude": 44.950000,
      "GPolygonPointLongitude": -53.230000,
      "GPolygonPointSequence": 2
    },
    "GPolygonPoint": {
      "GPolygonPointLatitude": 45.070000,
      "GPolygonPointLongitude": -53.150000,
      "GPolygonPointSequence": 3
    }
  },
  "BrowseGranules": "BMR:EOS-TEST:2000767702"
}
    
```

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Created by EOS Data Gateway version 3.0.3
NASA Data Acquisition System File Identifier Code 421, NASA/SFPC, Greenbelt, MD 20771

Choose Ordering Options



Netscape: EOS Data Gateway: Step 1: Choose Ordering Options

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 permanent account.

Empty Entire Shopping Cart

| Order Options | Subsetting | Granule | Size (MB) | Data Center | Delete |
|----------------|----------------------|---------------------------|------------|-------------|--------------------------|
| Choose Options | Subsetting available | SC:AST_L1A.001:2000767701 | 113.558000 | ECS-TEST | <input type="checkbox"/> |
| Choose Options | Subsetting available | SC:AST_L1A.001:2000550403 | 113.558000 | ECS-TEST | <input type="checkbox"/> |

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Created by EOS Data Gateway version 3.5.3
NASA Task Representative: Robin Pflister (Mail Code 423, NASA/GSFC, Greenbelt, MD 20771)

Tutorial
FAQ
User Manual
User Support Contacts*
Check Order Status
Other EOS Sites
HELP Viewing Tools

Ask a Question
Report a problem
Comment form.



Netscape: EOS Data Gateway: Choose Ordering Options

Shopping Cart:
Choose Ordering Options

Have a question, a problem, or a comment? | Help for this page

ASTER LEVEL 1A DATA SET - RECONSTRUCTED, UNPROCESSED INSTRUMENT DATA V001

Data Granule ID: SC:AST_L1A.001:2000767701
Geographic Center: 44.74° Lat., - 53.44° Lon
Geographic Coordinates:
44.52° Lat., - 52.96° Lon
44.41° Lat., - 53.73° Lon
44.96° Lat., - 53.93° Lon
45.07° Lat., - 53.16° Lon

No user account is required for this data set.

Ordering Option 1:
Media Types : 8MM, CDROM, DLT, FtpPull, DVD (Contains just this data granule.)

Additional Info: []

| Select One | Data Format | Media type | Media format | Package Size | Cost (US\$) |
|------------------------------------|--------------------|------------|--------------|--------------|-------------|
| <input type="checkbox"/> Copies: 1 | Native Granule | 8MM | TARFORMAT | Unknown | \$0.00 |
| <input type="checkbox"/> Copies: 1 | Native Granule | CDROM | RockRidge | Unknown | \$0.00 |
| <input type="checkbox"/> Copies: 1 | Native Granule | DLT | TARFORMAT | Unknown | \$0.00 |
| <input type="checkbox"/> Copies: 1 | Native Granule | FtpPull | FILEFORMAT | Unknown | \$0.00 |
| <input type="checkbox"/> Copies: 1 | Native Granule | DVD | RockRidge | Unknown | \$0.00 |
| <input type="checkbox"/> Copies: 1 | Ancillary Data | 8MM | TARFORMAT | Unknown | \$0.00 |
| <input type="checkbox"/> Copies: 1 | Ancillary Data | CDROM | RockRidge | Unknown | \$0.00 |
| <input type="checkbox"/> Copies: 1 | Ancillary Data | DLT | TARFORMAT | Unknown | \$0.00 |
| <input type="checkbox"/> Copies: 1 | Ancillary Data | FtpPull | FILEFORMAT | Unknown | \$0.00 |
| <input type="checkbox"/> Copies: 1 | Ancillary Data | DVD | RockRidge | Unknown | \$0.00 |
| <input type="checkbox"/> Copies: 1 | Production History | 8MM | TARFORMAT | Unknown | \$0.00 |
| <input type="checkbox"/> Copies: 1 | Production History | CDROM | RockRidge | Unknown | \$0.00 |
| <input type="checkbox"/> Copies: 1 | Production History | DLT | TARFORMAT | Unknown | \$0.00 |
| <input type="checkbox"/> Copies: 1 | Production History | FtpPull | FILEFORMAT | Unknown | \$0.00 |
| <input type="checkbox"/> Copies: 1 | Production History | DVD | RockRidge | Unknown | \$0.00 |

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Netscape: EOS Data Gateway: Step 1: Choose Ordering Options

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.

Go to Step 2: Order Form

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

Empty Entire Shopping Cart

| Order Options | Subsetting | Granule | Size (MB) | Data Center | Delete |
|-------------------|----------------------|---------------------------|------------|-------------|--------------------------|
| FtpPull Change | Subsetting available | SC:AST_L1A.001:2000767701 | 113.558000 | ECS-TEST | <input type="checkbox"/> |
| FtpPull Change | Subsetting available | SC:AST_L1A.001:2000550403 | 113.558000 | ECS-TEST | <input type="checkbox"/> |

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Netscape: EOS Data Gateway: Choose Ordering Options

Shopping Cart:
Choose Ordering Options

Have a question, a problem, or a comment? | Help for this page

ASTER LEVEL 1A DATA SET - RECONSTRUCTED, UNPROCESSED INSTRUMENT DATA V001

Data Granule ID: SC:AST_L1A.001:2000767701

Ordering Option 1:
Media Types : 8MM, CDROM, DLT, FtpPull, DVD

Additional Info: []

| Select One | Data Format | Media type | Media format | Package Size | Cost (US\$) |
|------------------------------------|--------------------|------------|--------------|--------------|-------------|
| <input type="checkbox"/> Copies: 1 | Native Granule | 8MM | TARFORMAT | Unknown | \$0.00 |
| <input type="checkbox"/> Copies: 1 | Native Granule | CDROM | RockRidge | Unknown | \$0.00 |
| <input type="checkbox"/> Copies: 1 | Native Granule | DLT | TARFORMAT | Unknown | \$0.00 |
| <input type="checkbox"/> Copies: 1 | Native Granule | FtpPull | FILEFORMAT | Unknown | \$0.00 |
| <input type="checkbox"/> Copies: 1 | Native Granule | DVD | RockRidge | Unknown | \$0.00 |
| <input type="checkbox"/> Copies: 1 | Ancillary Data | 8MM | TARFORMAT | Unknown | \$0.00 |
| <input type="checkbox"/> Copies: 1 | Ancillary Data | CDROM | RockRidge | Unknown | \$0.00 |
| <input type="checkbox"/> Copies: 1 | Ancillary Data | DLT | TARFORMAT | Unknown | \$0.00 |
| <input type="checkbox"/> Copies: 1 | Ancillary Data | FtpPull | FILEFORMAT | Unknown | \$0.00 |
| <input type="checkbox"/> Copies: 1 | Ancillary Data | DVD | RockRidge | Unknown | \$0.00 |
| <input type="checkbox"/> Copies: 1 | Production History | 8MM | TARFORMAT | Unknown | \$0.00 |
| <input type="checkbox"/> Copies: 1 | Production History | CDROM | RockRidge | Unknown | \$0.00 |
| <input type="checkbox"/> Copies: 1 | Production History | DLT | TARFORMAT | Unknown | \$0.00 |
| <input type="checkbox"/> Copies: 1 | Production History | FtpPull | FILEFORMAT | Unknown | \$0.00 |
| <input type="checkbox"/> Copies: 1 | Production History | DVD | RockRidge | Unknown | \$0.00 |

I want these ordering options for every data granule that applies in data set **ASTER LEVEL 1A DATA SET - RECONSTRUCTED, UNPROCESSED INSTRUMENT DATA V001** in the shopping cart.

I want these ordering options only for data granule **SC:AST_L1A.001:2000767701**

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

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Comment form.



Order Form



Shopping Cart:
Step 2: Order Form

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

Please fill out your **Contact, Shipping, and Billing** information below. You can then review your entire order or immediately submit your order.

Your Contact Address:

Title: First Name: Initial: Last Name:
(Name) JaxE KRAMER

Organization: Internet E-Mail Address:
EOS Development eos@earthdata.nasa.gov

Street Address:
EOS Development Drive

City:

State: Zip:

City:

State: Zip:

Select State (US only): Or Enter State/Province:
ALABAMA MASSACHUSETTS
ALASKA MICHIGAN
ARIZONA MINNESOTA
ARIZONA MISSISSIPPI
CALIFORNIA MONTANA
CONNECTICUT NEBRASKA
DELAWARE NEVADA
FLORIDA NEW HAMPSHIRE
GEORGIA NEW JERSEY
HAWAII NEW MEXICO
ILLINOIS NEW YORK
INDIANA NORTH CAROLINA
IOWA NORTH DAKOTA
KANSAS OHIO
LOUISIANA OKLAHOMA
MAINE PENNSYLVANIA
MARYLAND RHODE ISLAND
MASSACHUSETTS SOUTH CAROLINA
MICHIGAN TENNESSEE
MINNESOTA TEXAS
MISSISSIPPI VIRGINIA
MISSOURI WASHINGTON
MONTANA WISCONSIN
NEBRASKA WYOMING
NEVADA

Zip/Postal Code:

Select Country: Or Enter Country:
USA

Telephone: Fax:

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

Your Affiliation:

Type: Category:
Commercial USA

ASF Data Access Key: NASDA Data Access Key:
(Default SAR Facility customers only) (NASDA/NOCC/Ingram customers only)

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

OR

Save user preferences to a file...

You can save your user preferences to your local machine. Click on the button at the left.

Restore user preferences from a file ...

This may be useful if the profile retrieved from EOS is not the order profile you want for the current order.

Enter the name of an EOS Data Gateway user preferences file to restore:

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Order Confirmation



Netscape: EOS Data Gateway: Order Submitted

File Edit View Go Communicator

Back Forward Reload Home Search Netscape Print Security Shop Stop

Location: <http://p2ins01.pvc.ecs.nasa.gov:9530/ims-bin/3.5b.3/nph-ims.cgi?endform=1&u=135123&sid=1040131654%2D29875&mode=ORDER&submode=COMTRACE>



[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

- > Primary Data Search**
- [Local Granule ID](#)
- [Data Granule ID](#)
- [Detailed Document](#)
- [Summary Document](#)

Help

- [Tutorial](#)
- [FAQ](#)
- [User Manual](#)
- [User Support Contacts*](#)
- [Check Order Status](#)
- [Other EDG Sites](#)
- [HDF Viewing Tools](#)

Ask a Question
Report a problem

[Comment form*](#)

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 emailed to the account **cmshared@eos.east.hitc.com**.

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

Data Center: ECS-TEST

Order ID Number: 3200268646

Status/Comments:
Order Received / Thank you for your order. An email notification will be sent when order processing has been completed. Order processing typically takes several hours to several days. Large orders may take longer. Tape, CD-R, and DVD-R orders will be shipped on the next business day after processing has been completed. Shipping time is typically 3 to 14 business days depending on your location.

| |
|---|
| Item: SC:AST_L1A.001:2000550403 |
| Status: Success, Successful query; query results returned Data Center Request ID: 3200268649 |

Order ID Number: 3200268646

Contact name: PVC System Administrator

Organization: Raytheon Systems Company

Address: 1616 McCormick Dr
Landover, MD 20077 USA

Phone: 301-925-0929

Fax: None

Email: cmst1@p0ins01u.ecs.nasa.gov

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

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Update User Contact Log



- **Show progress or resolution of the contact**
- **User Contact Log remains open until the request is completed**
- **User Contact Log record can be modified several times before the request is completed**
- **For each modification, the log displays:**
 - **the operator that made the modification**
 - **the date and time of the modification**

Cancel/Track an Order



- **Create a User Contact Log record**
- **Validate the user**
- **ECS Order Tracking (New)**
- **Cancel Order (New)**
- **Update User Contact Log**

ECS Order Tracking Screens



ECS Data Order Tracking—Mode: TS2

File Edit

Query by:

User Name: Last Name [] First Name []

Order ID: []

Request ID: []

MTMGW Request: Ext. Request ID [] User ID []

Order Type: Standing On Demand

Filter by Status:

Pending Aborted SDSRV Staging Expired

Operator Intervention Canceled Queued Awaiting LIB

Staging Terminated Waiting For Data LIB Received

Transferring Subsetting Waiting For Processing Awaiting DAR Results

Waiting for Shipment Subsetting Staging Being Processed Awaiting More DAR Results

Shipped Prep for Distribution Completed Processing

Order List

| Order ID | Home DAAC | Order Date | Order Type | User ID | External | Request ID | Order Source | Status |
|------------|-----------|-----------------------|------------|---------|----------|------------|--------------|---------------|
| 0300000299 | EDC | 11/17/00 11:56:00.000 | ST | lvaughn | | | | Awaiting more |
| 0300000300 | EDC | 11/17/00 12:28:00.000 | ST | lvaughn | | | | Awaiting DAR |
| 0300000301 | EDC | 11/17/00 12:32:00.000 | ST | lvaughn | | | | Awaiting DAR |
| 0300000334 | EDC | 11/17/00 15:50:00.000 | ST | lvaughn | | | | Awaiting DAR |
| 0300000335 | EDC | 11/17/00 15:52:00.000 | ST | lvaughn | | | | Awaiting DAR |
| 0300000439 | EDC | 11/21/00 11:01:00.000 | ST | lvaughn | | | | Canceled |
| 0300000440 | EDC | 11/21/00 11:13:00.000 | ST | lvaughn | | | | Awaiting more |
| 0300000441 | EDC | 11/21/00 11:19:00.000 | ST | lvaughn | | | | Canceled |
| 0300000466 | EDC | 11/21/00 16:21:00.000 | ST | lvaughn | | | | Canceled |
| 0300002178 | EDC | 11/30/00 11:16:00.000 | ST | lvaughn | | | | Awaiting DAR |
| 0300002179 | EDC | 11/30/00 11:25:00.000 | ST | lvaughn | | | | Awaiting more |
| 0300002346 | EDC | 11/30/00 14:41:00.000 | ST | lvaughn | | | | Awaiting DAR |
| 0300002395 | EDC | 11/30/00 18:57:00.000 | ST | lvaughn | | | | Awaiting DAR |

Request List

| Order ID | Request ID | Processing DAAC | Request Type | #Files | Size | Media | Format | Media Quantity | Status | Ship Date | Description | FTP |
|------------|------------|-----------------|--------------|--------|------|-------|--------|----------------|----------------------|-----------|-------------|-----|
| 0300000300 | 0300000336 | EDC | | 0 | 0 | | | 0 | Awaiting DAR Results | | | |

Update dialog:

Items: Status Description

New Values: Canceled

Buttons: Update, Cancel

Verify User Selection dialog:

User ID Name E-Mail

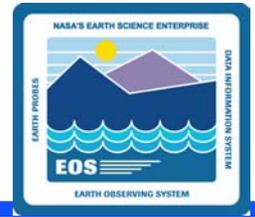
Find: lvaughn

Buttons: OK, Cancel, Help

Buttons: Query Order, Update Order, Shipping Information, Query Request, Delete Request, Update Request

Verify User Selection dialog may appear upon clicking the Query Order button

Order Tracking



- **Order Tracking tool permits several query options**
 - **User Name (multiple hits bring Verify User Selection)**
 - **Order ID (unique ID assigned when order is placed)**
 - **Request ID (for large orders, Data Server may partition the order and assign more than one Request ID)**
 - **MTMGW (Machine-To-Machine Gateway by External Order ID or User ID)**
 - **Order Type (All, Standard, On Demand, Standing On Demand, MTMGW)**
- **Filters to reduce number of orders displayed**
- **To cancel a highlighted order, click on *Update Order* button and set status to *Canceled***

Order Tracking Messages



| Message Text | Impact | Cause/Corrective Action |
|--|---|--|
| No requests found for the order. | A retrieved order has no specific requests. | None. |
| Unable to read from the Request Database. Try again later. | Unable to retrieve a specified request. | Check Order Tracking Server log files for possible network or server errors; notify System/Network Administrator and/or Database Administrator of problem. |
| Unable to read from the Order Database. Try again later. | Unable to retrieve a specified order. | Check Order Tracking Server log files for possible network or server errors; notify System/Network Administrator and/or Database Administrator of problem. |
| No orders were found. | A specified order number is not found in the database. | None. |
| Please select a request first. | Clicking on Update Request button or Delete Request button does not update or delete request. | Click on a request to select it before clicking on Update Request button or Delete Request button. |
| No orders match the request ID. | A specified request number is not found in the database. | None. |
| The order is no longer in the database. | A specified order number cannot retrieve an order. | None. |

Order Tracking Messages (Cont.)



| Message Text | Impact | Cause/Corrective Action |
|--|---|--|
| Please select an order first. | Clicking on Update Order button or Delete Order button does not update or delete order. | Click on an order to select it before clicking on Update Request button or Delete Request button. |
| Please delete the corresponding requests first! | Unable to delete a specified order. | The order to be deleted has some requests associated with it. Delete the requests first, and then delete the order. |
| Unable to delete order in the Order Database. Try again later. | A specified order cannot be deleted. | Check Order Tracking Server log files for possible network or server errors; notify System/Network Administrator and/or Database Administrator of problem. |
| Unable to delete request in the Order Database. Try again later. | A specified request cannot be deleted. | Check Order Tracking Server log files for possible network or server errors; notify System/Network Administrator and/or Database Administrator of problem. |
| Server error, can not update order. | A specified order cannot be updated. | Check Order Tracking Server log files for possible network or server errors; notify System/Network Administrator and/or Database Administrator of problem. |

Order Tracking Log Files



- **Check log files; review with UNIX editor (e.g., *pg*, *view*, *vi*, *more*, *tail*)**
 - **EcMsAcOrderSrvrDebug.log**
 - **EcMsAcOrdrSrvr.ALOG**
- **If evidence of network error, notify System Administrator**
- **If evidence of Sybase error, notify Database Administrator**

Data Pool Management



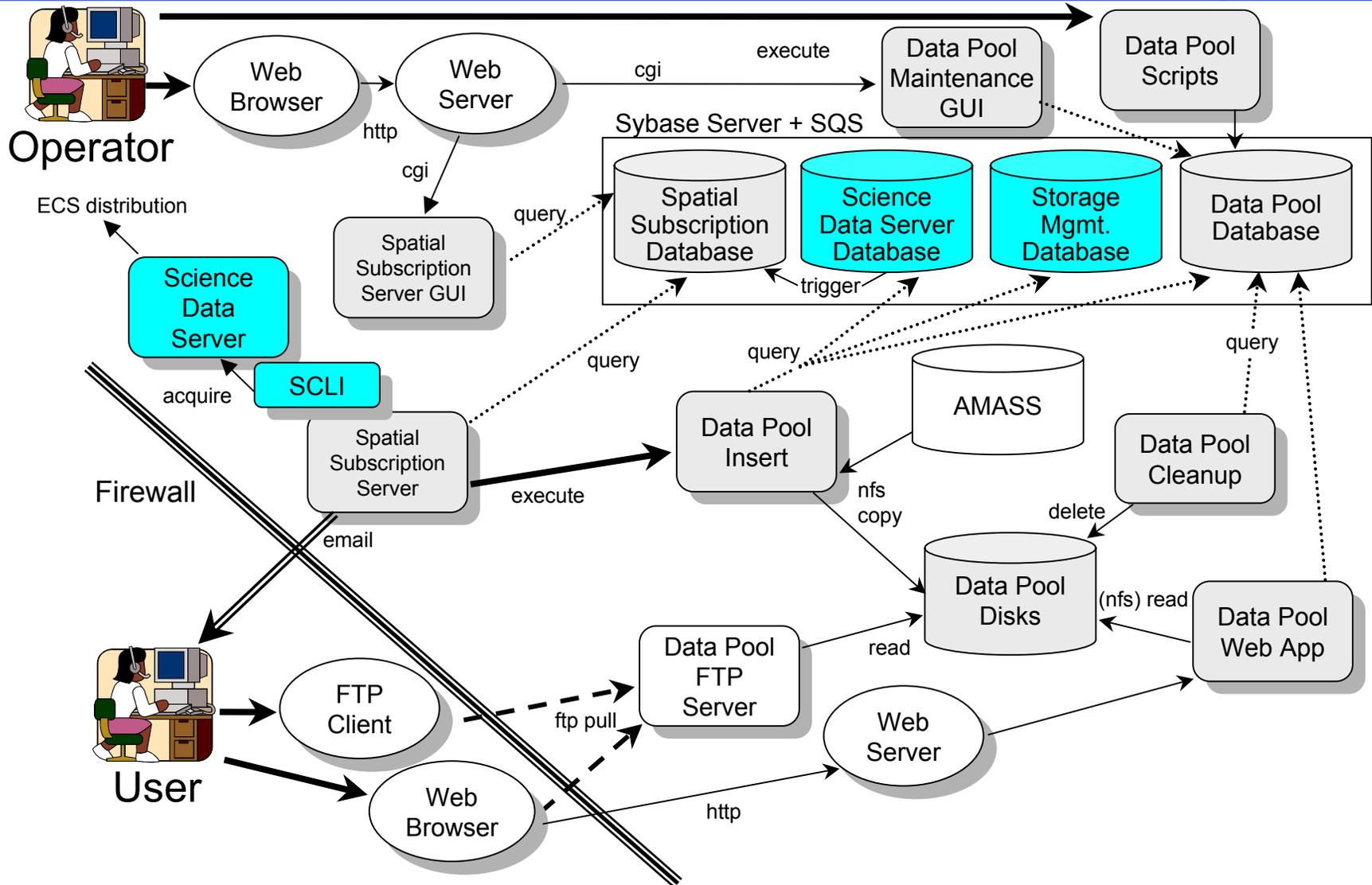
- **Search and Order Limitations**
 - slow distribution times due to tape access
 - search and order tool with a complex user interface
 - limited subsetting options
 - difficult to qualify subscriptions spatially
- **Data Pool Solutions**
 - online cache of ECS data
 - easy-to-use drill-down web user interface
 - interface from ECS to external subsetters
 - Spatial Subscription Server (NSBRV)

- **Data Pool Capacity:***

| <i>Initial</i> | <i>Current</i> | <i>Synergy IV</i> |
|--------------------------|----------------|-------------------|
| – 14 TeraBytes at GSFC | → 67 TeraBytes | → 132 TeraBytes |
| – 14 Terabytes at EDC | → 49 TeraBytes | → 93 TeraBytes |
| – 7 Terabytes at LaRC | → 25 TeraBytes | → 47 Terabytes |
| – 0.5 Terabytes at NSIDC | → 2 TeraBytes | → 4.8 TeraBytes |

*Disk Size: Usable space is approximately 80% of actual disk size

Data Pool Component Architecture



NSBRV GUI Home Page



Spatial Subscription Server

[Home Page](#) [List Events](#) [Manage Subscriptions](#) [Manage Bundling Orders](#) [Monitor Queues](#) [Help](#)

Welcome to the Spatial Subscription Server GUI, a web-based interactive utility for:

- Listing subscribable events
- Managing subscriptions (list, view, cancel, update, add, suspend, resume)
- Managing bundling orders
- Monitoring runtime queues and production statistics

NSBRV GUI List Events Page



Netscape: Spatial Subscription Server

File Edit View Go Communicator Help

Back Forward Reload Home Search Netscape Print Security Shop Stop

Bookmarks Netsite: <http://p2ins02.pvc.ecs.nasa.gov:22211/cgi-bin/EcNbEventFrame.pl> What's Related

Spatial Subscription Server

[Home Page](#) [List Events](#) [Manage Subscriptions](#) [Manage Bundling Orders](#) [Monitor Queues](#) [Help](#)

Collection Version Event Type

| Collection | Version | Event Type |
|------------|---------|----------------|
| ACR3L0 | 001 | DELETE |
| ACR3L0 | 001 | INSERT |
| ACR3L0 | 001 | UPDATEMETADATA |
| AIR10SCC | 001 | DELETE |
| AIR10SCC | 001 | INSERT |
| AIR10SCC | 001 | UPDATEMETADATA |
| AIR10SCC | 077 | DELETE |
| AIR10SCC | 077 | INSERT |
| AIR10SCC | 077 | UPDATEMETADATA |
| AIR10SCI | 001 | DELETE |
| AIR10SCI | 001 | INSERT |
| AIR10SCI | 001 | UPDATEMETADATA |
| AIR10SCI | 077 | DELETE |
| AIR10SCI | 077 | INSERT |

100% 100% of 181K (at 4.6K/sec)

NSBRV GUI

Manage Subscriptions Page



Netscape: Spatial Subscription Server

File Edit View Go Communicator Help

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Bookmarks Netsite: <http://p2ins02.pvc.ecs.nasa.gov:22211/cgi-bin/EcNbSubFrame.pl> What's Related

Spatial Subscription Server

[Home Page](#)
[List Events](#)
[Manage Subscriptions](#)
[Add Subscriptions](#)
[List Themes](#)
[Monitor Queues](#)
[Help](#)

User
 Collection
 Status

| <u>Subscription Id</u> | <u>User</u> | <u>Collection</u> | <u>Version</u> | <u>Event Type</u> | <u>Status</u> | <u>Expiration Date</u> | <u>Choose Subscription Action</u> |
|------------------------|-------------|-------------------|----------------|-------------------|---------------|------------------------|--|
| 3 | cmops | AIRH0ScE | 001 | INSERT | Inactive | Nov 6 2002 12:00 AM | <input type="button" value="View"/> <input type="button" value="Update"/> <input type="button" value="Delete"/> <input type="button" value="Apply"/> |
| 5 | LarcIngMgr | MOD03 | 001 | INSERT | Active | Nov 7 2002 12:00 AM | <input type="button" value="View"/> <input type="button" value="Update"/> <input type="button" value="Delete"/> <input type="button" value="Apply"/> |
| 7 | LarcIngMgr | MOD04_L2 | 001 | INSERT | Active | Nov 7 2002 12:00 AM | <input type="button" value="View"/> <input type="button" value="Update"/> <input type="button" value="Delete"/> <input type="button" value="Apply"/> |
| 10 | NOAA/SOAP | AM1EPHN0 | 001 | INSERT | Active | Nov 7 2002 12:00 AM | <input type="button" value="View"/> <input type="button" value="Update"/> <input type="button" value="Delete"/> <input type="button" value="Apply"/> |
| 11 | NOAA/SOAP | GDAS_0ZF | 001 | INSERT | Active | Nov 7 2002 12:00 AM | <input type="button" value="View"/> <input type="button" value="Update"/> <input type="button" value="Delete"/> <input type="button" value="Apply"/> |
| 12 | NOAA/SOAP | OZONEEP | 001 | INSERT | Active | Nov 8 2002 12:00 AM | <input type="button" value="View"/> <input type="button" value="Update"/> <input type="button" value="Delete"/> <input type="button" value="Apply"/> |
| 14 | NOAA/SOAP | SEA_ICE | 001 | INSERT | Active | Nov 8 2002 12:00 AM | <input type="button" value="View"/> <input type="button" value="Update"/> <input type="button" value="Delete"/> <input type="button" value="Apply"/> |
| 15 | cgili | DFLAXMIS | 001 | INSERT | Active | Nov 8 2002 12:00 AM | <input type="button" value="View"/> <input type="button" value="Update"/> <input type="button" value="Delete"/> <input type="button" value="Apply"/> |

100%

NSBRV GUI

Add Subscriptions Page



NetScape: Spatial Subscription Server

File Edit View Go Communicator

Back Forward Reload Home Search Mailings Print Security Stop

http://lms22.gsc.nasa.gov:2221/cgi-bin/NSRAddSubscription.pl

Spatial Subscription Server

Home Page List Events Manage Subscriptions **Add Subscriptions** List Themes Monitor Queues Help

User ID: cmshared Status: Active Expiration Date 11/7/2003

Short Name / Version / Event Type: MOD03001 INSERT

Subscription Qualifiers

Integer / Float / Date

| Attribute Name/Type | Min Value | Max Value |
|----------------------|----------------------|----------------------|
| <input type="text"/> | <input type="text"/> | <input type="text"/> |
| <input type="text"/> | <input type="text"/> | <input type="text"/> |
| <input type="text"/> | <input type="text"/> | <input type="text"/> |
| <input type="text"/> | <input type="text"/> | <input type="text"/> |
| <input type="text"/> | <input type="text"/> | <input type="text"/> |

String

| Attribute Name/Type | Value |
|----------------------|----------------------|
| <input type="text"/> | <input type="text"/> |

Spatial

Enter coordinates of intersecting LLBOX

North Latitude

West Longitude East Longitude

South Latitude

Action Information

To bundle the subscription, check here and choose from the list below: Bundling Order

Bundling Order Selection

(After choosing a bundling order, skip to the bottom of the page.)

Otherwise choose one or more actions Acquire E-Mail Notification Data Pool

Enter information below for the actions selected (not applicable for bundled subscriptions)

Acquire Information

User Profile

User String

Email Address

Media Format FILEFORMAT

Media Type

Priority

Notify Type MAIL

FTP Information (for FtpPush Only)

FTP User

FTP Password

Enter password again for verification

FTP Host

FTP Directory

E-Mail Notification Information

Action Address

User String

Metadata

Data Pool Information

Retention Period (in days)

Retention Priority (valid range 1 thru 255)

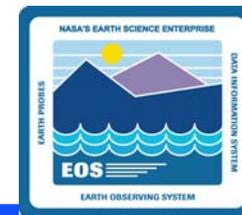
Science Granules and/or Metadata

Check here to add them: Enter first few chars of name:

Add Subscription

NSBRV GUI

View Subscriptions Page



Netscape: Spatial Subscription Server

File Edit View Go Communicator Help

Bookmarks Netsite: <http://f2ins01.hitc.com:10478/cgi-bin/EcNbSubscriptionChoose.pl> What's Related

 **Spatial Subscription Server** 

[Home Page](#) [List Events](#) [Manage Subscriptions](#) [List Action Queue](#) [List Statistics](#) [Help](#)

User=kcarr
Status=Active
Expiration Date=Nov 5 2002 12:00AM
Short Name=MOD01
Version= 003
Event Type=INSERT

-- Qualifiers associated with Subscription --
Attribute Name=GPolygonContainer
Attribute Type=gpolygon
South Latitude=0
West Longitude=-40
North Latitude=30
East Longitude=-10

-- Email Notification Data associated with Subscription --
Email Address=kcarr@eos.hitc.com
Email User String=test of gpolygon spatial
Metadata=Qualifying Metadata Only

[View another subscription](#) [Return to Home Page](#)

100%

NSBRV GUI Update Subscriptions Page



NetScape: Update Subscription

Spatial Subscription Server

Home Page | List Events | Manage Subscriptions | List Themes | Monitor Queries | Help

User Id: JDRV/SDF | Status: Active | Expiration Date: Nov 7 2002 12:00PM

Subscribe to Event

Short Name / Version / Event Type: GDAS_0ZF001 INSERT

Subscription Qualifiers

Integer / Float / Date

| Attribute Name/Type | Min Value | Max Value |
|----------------------|----------------------|----------------------|
| <input type="text"/> | <input type="text"/> | <input type="text"/> |
| <input type="text"/> | <input type="text"/> | <input type="text"/> |
| <input type="text"/> | <input type="text"/> | <input type="text"/> |
| <input type="text"/> | <input type="text"/> | <input type="text"/> |
| <input type="text"/> | <input type="text"/> | <input type="text"/> |

String

| Attribute Name/Type | Value |
|----------------------|----------------------|
| <input type="text"/> | <input type="text"/> |

Spatial

Enter coordinates of intersecting LLBOX

North Latitude:

West Longitude: East Longitude:

South Latitude:

Action Information

To bundle the subscription, check here and choose from the list below: Bundling Order

Bundling Order Selection:

(After choosing a bundling order, skip to the bottom of the page.)

Otherwise choose one or more actions Acquire E-Mail Notification Data Pool

Enter information below for the actions selected (not applicable for bundled subscriptions)

Acquire Information

User Profile:

User String:

Email Address:

Media Format: FILEFORMAT

Media Type:

Priority:

Notify Type: MAIL

FTP Information (for FtpPush Only)

FTP User:

FTP Password:

Enter password again for verification:

FTP Host:

FTP Directory:

E-Mail Notification Information

Action Address:

User String:

Metadata:

Data Pool Information

Retention Period: (in days)

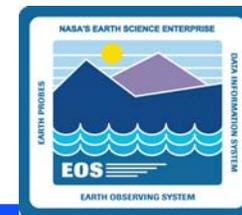
Retention Priority: (valid range 1 thru 255)

Science Granules and/or Metadata:

Check here to add theme: Enter first few chars of name:

NSBRV GUI

List Themes Page



Netscape: Spatial Subscription Server

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Bookmarks Netsite: <http://p2ins02.pvc.ecs.nasa.gov:22211/cgi-bin/EcNbListThemes2.pl> What's Related

 **Spatial Subscription Server** 

[Home Page](#) [List Events](#) [Manage Subscriptions](#) [Manage Bundling Orders](#) [Monitor Queues](#) [Help](#)

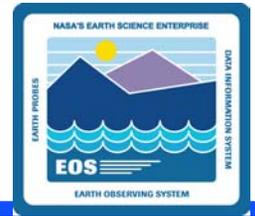
| Theme Name | Choose Theme Action |
|----------------|--|
| dpad test | <input type="checkbox"/> List Subscriptions <input type="button" value="Apply"/> |
| webaccess test | <input type="checkbox"/> List Subscriptions <input type="button" value="Apply"/> |
| Wallace theme | <input type="checkbox"/> List Subscriptions <input type="button" value="Apply"/> |

[Continue](#)

100%

NSBRV GUI

Manage Bundling Orders Page



Netscape: Spatial Subscription Server

File Edit View Go Communicator

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Bookmarks Netsite: http://p2ins02.pvc.ecs.nasa.gov:22211/cgi-bin/EcNbrManBundOrder.pl

Spatial Subscription Server

Home Page List Events Manage Subscriptions Manage Bundling Orders Monitor Queues Help

Bundling Order List | [Add Bundling Order](#) | [Configure Defaults](#)

User MediaType Status Filter

| Bundling Order | User | Creation Date | Expiration Date | Media Type | Status | Choose Bundling Order Action |
|----------------|----------|--------------------|--------------------|------------|--------|------------------------------------|
| 2600025838 | cmshared | Nov 1 2002 12:00PM | Nov 1 2003 12:00AM | FtpPull | ACTIVE | View Update Cancel List Subs Apply |
| 2600025848 | cmshared | Nov 1 2002 12:06PM | Nov 1 2003 12:00AM | FtpPush | ACTIVE | View Update Cancel List Subs Apply |

Continue

100%

Netscape: Spatial Subscription Server

File Edit View Go Communicator

PVC Metrics GNU Emacs Reference (for version 19) esds-proto.gsfc.nasa.gov Hughes/EDF ATM30 Members WebMail Connections BizJournal

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Bookmarks Netsite: http://p2ins02.pvc.ecs.nasa.gov:22211/cgi-bin/EcNbr00Choose.pl

Spatial Subscription Server

Home Page List Events Manage Subscriptions Manage Bundling Orders Monitor Queues Help

Bundling Order 2600025848

User Name=cmshared
 Creation Date=Nov 1 2002 12:06PM
 Expiration Date=Nov 1 2003 12:00AM
 Media Type=FtpPush
 Current Status=ACTIVE
 User String=
 Email Address=cmshared@p0ins01u.ecs.nasa.gov
 Distribution Priority=XPRESS

FTP Distribution Information:

FTP User=cmshared
 FTP Host=p0tes02
 FTP Directory=/raid2/ftp_push/bundled

Completion Criteria:

Minimum Bundle Size=15
 Minimum Granule Count=10
 Maximum Bundle Age=1

[Return to bundling order list](#)

100%

NSBRV GUI

Add Bundling Order Page



Netscape: Spatial Subscription Server

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PVC Metrics GNU Emacs Referenc...d (for version 19) esdis-proto.gsfc.n... Hughes/EDF ATM3/0 Members WebMail Connections BizJournal SmartUpdate Mk

Back Forward Reload Home Search Netscape Print Security Shop Stop

Bookmarks Netsite: http://p2ins02.pvc.ecs.nasa.gov:22211/cgi-bin/EcNbAddBundle.pl What's Related

Spatial Subscription Server

[Home Page](#) [List Events](#) [Manage Subscriptions](#) [Manage Bundling Orders](#) [Monitor Queues](#) [Help](#)

[Bundling Order List](#) | [Add Bundling Order](#) | [Configure Defaults](#)

Add Bundling Order

UserID

Expiration Date (mm/dd/yyyy)

Media Type

100%

NSBRV GUI

Specify Bundling Order Pages



Hard Media

Add Bundling Order

User ID: cmshared
Expiration Date: 11/13/2003
Media Type: CDROM
Email Address: [cmshared@jpl.nasa.gov]
User String: []
Distribution Priority: XPRESS

Shipping Information

Street1: 1838 McGrawick Dr.
Street2: []
Street3: []
City: Landover
State: Maryland
Country: United States
Zip Code: 20774
Phone number: 301-111-1111
FAX number: []

Completion Criteria

Minimum Bundle Size(GB): 0.50
Minimum Granule Count: 10
Maximum Bundle Age(days): 3
* required field

FTP Push

Add Bundling Order

User ID: cmshared
Expiration Date: 11/13/2003
Media Type: FtpPush
Email Address: [cmshared@jpl.nasa.gov]
User String: []
Distribution Priority: XPRESS

FtpPush Parameters

FTP Username: []
FTP Host: []
FTP Password: []
Rtype Password: []
FTP Directory: []

Completion Criteria

Minimum Bundle Size(GB): 33.5
Minimum Granule Count: 10
Maximum Bundle Age(days): 3
* required field

FTP Pull

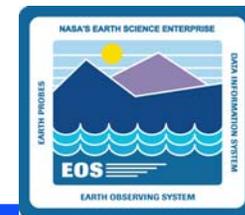
Add Bundling Order

User ID: cmshared
Expiration Date: 11/13/2003
Media Type: FtpPull
Email Address: [cmshared@jpl.nasa.gov]
User String: []
Distribution Priority: XPRESS

Completion Criteria

Minimum Bundle Size(GB): 10
Minimum Granule Count: 10
Maximum Bundle Age(days): 3
* required field

NSBRV GUI: Configure Bundling Order Completion Criteria Defaults



| Parameter | Current Value | Change to... |
|--------------------------------|---------------|----------------------|
| Minimum Granule Count | 100 | <input type="text"/> |
| Maximum Bundle Age(days) | 2 | <input type="text"/> |
| Bundle Expiration Period(days) | 365 | <input type="text"/> |
| 8MM | | |
| Minimum Bundle Size(GB) | 12 | <input type="text"/> |
| CDROM | | |
| Minimum Bundle Size(GB) | 1 | <input type="text"/> |
| DLT | | |
| Minimum Bundle Size(GB) | 63 | <input type="text"/> |
| DVD | | |
| Minimum Bundle Size(GB) | 8.1 | <input type="text"/> |
| FtpPull | | |
| Minimum Bundle Size(GB) | 36 | <input type="text"/> |
| FtpPush | | |
| Minimum Bundle Size(GB) | 27 | <input type="text"/> |

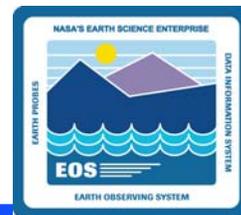
Please Confirm The Following Bundling Criteria Change

Bundle Expiration Period(days): 366

OK Cancel

NSBRV GUI

List Action Queue Page



Netscape: Spatial Subscription Server

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Bookmarks Netsite: <http://F2ins01.hitc.com:10478/cgi-bin/EcNbActionFrame.pl> What's Related

 **Spatial Subscription Server** 

[Home Page](#) [List Events](#) [Manage Subscriptions](#) [List Action Queue](#) [List Statistics](#) [Help](#)

Action Type Subscription status

| <u>Action Type</u> | <u>Subscription Id</u> | <u>User</u> | <u>Collection</u> | <u>Version</u> | <u>Enqueue Time</u> | <u>Dequeue Time</u> | <u>status</u> |
|--------------------|------------------------|-------------|-------------------|----------------|---------------------|---------------------|---------------|
|--------------------|------------------------|-------------|-------------------|----------------|---------------------|---------------------|---------------|

Windows taskbar icons: Start, Network, Recycle Bin, Internet Explorer, Netscape, etc.

NSBRV GUI

List Statistics Page



Netscape: Spatial Subscription Server

File Edit View Go Communicator Help

Bookmarks Netsite: http://f2ins01.hitc.com:10478/cgi-bin/EcNbListStatistics.pl What's Related

Spatial Subscription Server

Home Page List Events Manage Subscriptions List Action Queue List Statistics Help

Subscription Events Left to Dequeue

0

Actions Left to Dequeue

0

Summary of the Processing Time for Subscriptions Evaluated against Events in the Event Queue

| ESDT Count | ESDT ShortName | ESDT VersionID | ESDT Event Type | MaxMetadataTime (ms) | AverageMetadataTime (ms) | MaxSubEvalTime (ms) | AverageSubEvalTime (ms) |
|------------|----------------|----------------|-----------------|----------------------|--------------------------|---------------------|-------------------------|
| 1 | AST_L1A | 2 | INSERT | 1013 | 1013 | 1153 | 1153 |
| 24 | MOD01 | 1 | INSERT | 2196 | 1399 | 1590 | 1155 |

Summary of the Processing Time for E-Mail Notification Actions in Action Queue

| Notification Count | MaxNotifyTime (ms) | AverageNotifyTime (ms) |
|--------------------|--------------------|------------------------|
| | | |

Summary of the Processing Time for Distribution Actions in Action Queue

| Acquire Count | MaxAcquireTime (ms) | AverageAcquireTime (ms) |
|---------------|---------------------|-------------------------|
| | | |

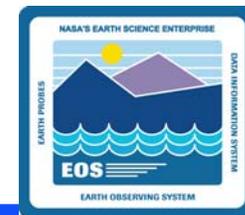
100%

NSBRV GUI User Messages



| Message Text | Impact | Cause and Corrective Action |
|---|--------------------------------------|---|
| No subscription choice was selected, click on View, Update, or Delete. | No action taken on the subscription. | The user clicked 'Apply' for a subscription without specifying an action (view, update or delete). Return to previous page and select an action. |
| User Profile Validation Failure. User "" is unknown. | Subscription not added/updated. | The user attempted to add/update a subscription without specifying a userId. Return to previous page and enter a valid userId. |
| Datetime String Validation Failure | Subscription not added/updated. | The user entered an invalid datetime string. Return to previous page and enter a valid datetime string. |
| ESDT Pattern Error | Subscription not added. | The user entered an invalid pattern for an ESDT short name. Return to previous page and enter a valid pattern (or leave blank to see all possible ESDTs). |
| Subscription NOT added. The following input errors were detected: <description of the error> | Subscription not added/updated. | Invalid data was entered for a subscription and detected by Sybase when an insert into the database was attempted. (For example, alpha data entered for a numeric field). Return to previous page and correct the data entry described in the detailed error message. |
| No actions were entered for the subscription. | Subscription not added/updated. | A subscription must have at least one associated action. Return to previous page and select at least one action by checking the checkbox for that action and entering the required data. |

NSBRV GUI User Messages (Cont.)



| Message Text | Impact | Cause and Corrective Action |
|--|--|--|
| Cannot mix bundling with other types of actions | Subscription not added/updated. | If a subscription is bundled, it cannot have any other associated actions. Return to previous page and either unbundle the subscription or uncheck any other checked actions. |
| All the mandatory acquire data for FtpPush (Pull) was not entered | Subscription not added/updated. | Required information was not entered for an acquire action (e.g., FTP password for a push operation). Return to previous page and enter all requested information. |
| All the mandatory E-Mail Notification data was not entered | Subscription not added/updated. | Required information was not entered for an email notification action. Return to previous page and enter all requested information. |
| All the mandatory Data Pool data was not entered | Subscription not added/updated. | Required information was not entered for a data pool action. Return to previous page and enter all requested information. |
| No option was selected, click on Suspend All, Resume All or Cancel All | No action taken on subscriptions. | No action was specified to apply to the subscriptions associated with a theme. Return to the previous page and select an option. |
| "userId" must have a value | Bundling order not added/updated. | UserId was not specified for a bundling order. Return to the previous page and enter a valid userId. |
| User Profile Validation Failure: User <> is Unknown. | Bundling order not added/updated. | An invalid userId has been specified for a bundling order. Return to the previous page and enter a valid userId. |
| Date format invalid. Please enter MM/DD/YYYY. | Bundling order not added/updated. | An invalid datetime has been entered for the bundling order expiration date. Return to the previous page and enter a valid datetime string. |
| <> must have a value | Bundling order not added/updated. | A required field has not been entered for a bundling order. (For example, street address for a physical media distribution.) Return to the previous page and enter the required information. |
| <> must be an integer | Bundling order not added/updated or completion criteria defaults not configured. | A non-numeric value was entered for one or more completion criteria. Return to the previous page and enter only numeric values for completion criteria. |

Guidelines for Selection Data for Data Pool Insertion



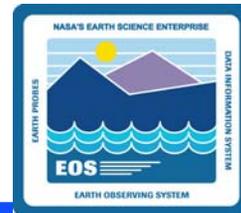
- **Initial criteria should be refined with experience**
- **Serve diverse user needs**
 - Federal, State, Regional Government
 - Earth and social science research
 - Education
 - Intermediaries
 - Commercial applications
- **Balance: Data variety vs. Persistence of need**
 - Data variety supports diverse interests
 - Variation in retention supports different usage patterns (e.g., 30-day window for science, but window of 3 months or more for applications may be appropriate)
 - May vary by DAAC/data sets

Guidelines for Selection Data for Data Pool Insertion (Cont.)



- **Data Type exclusion: DAAC restriction**
 - Products of known limited interest (e.g., on-demand products)
 - Products requiring billing and accounting (e.g., Landsat-7)
 - May be represented in the Data Pool with metadata only
- **Data quality selectivity**
 - Use QA Flag qualifiers to permit insert only of granules meeting specified quality standards
- **Reducing demand on ECS Data Distribution**
 - Based on predicted or observed interest level
- **Systematic and iterative refinement**
 - Set up initial criteria
 - Develop indicators for tracking level and nature of use
 - Monitor Data Pool usage and refine criteria as needed

Data Pool Web Access: Welcome Screen



Netscape: DataPool: Home

File Edit View Go Communicator Help

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Bookmarks Location: <http://p2dps01.pvc.ecs.nasa.gov:22010/TS1/home> What's Related



DataPool @PVC

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

Welcome to the EOS [DataPool](#). DataPool is a short-term data cache which stores frequently accessed EOS data. 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. Science data files can be downloaded via ftp. If you're new to the DataPool please read DataPool [Help](#) to get a quick overview of the 'drill-down' interface.

This is a **beta** version of the DataPool web interface (check the [Release Notes](#) for known problems and potential workarounds). We'd like to get your feedback. Please send comments or bug reports to DataPool@eos.hitc.com.

Start Searching the DataPool by [Data Group](#) or by [Theme](#)

100% Document: Done.

Data Pool Web Access: Select Theme



Netscape: DataPool: Selecting Theme...

File Edit View Go Communicator Help

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Bookmarks Location: <http://p2dps01.pvc.ecs.nasa.gov:22010/TS1/drill?next=theme&revisit=yes&esdt=AVHRR.1&theme=webaccess%2> What's Related



DataPool @PVC

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DataPool organizes its data by themes listed below. To begin your search, select a **Theme**. You can also start a search by [Data Group](#)

| Theme | Description | Granule Count |
|--------------------------------|--|---------------|
| Criteria 140 | Criteria 140 Theme to associate with MOD11A1.077 | 0 |
| Wallace theme | cartoon characters R us | 0 |
| dpad test | testing DPAD + Batch utility | 0 |
| webaccess test | tests for the Web Access group | 122 |

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

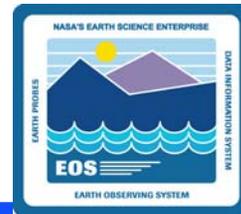
This site is best viewed with JavaScript Enabled.

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Data Pool Web Access: Select Data Group



Netscape: DataPool: Selecting Group...

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Location: <http://p2dps01.pvc.ecs.nasa.gov:22010/TS1/drill?attrib=home&next=group>



DataPool @PVC

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

DataPool organizes its data by groups as listed below. To begin your search, select a **Data Group**. You can also start a search by [Theme](#)

| Data Group | Description | Granule Count |
|----------------------|---|---------------|
| AIRA | AIRS/AMSU/MHS collections/granules from the Aqua mission | 3137 |
| ASTT | ASTER collections/granules from the Terra mission | 13 |
| LSR7 | All collections/granules from the Landsat 7 mission | 2789 |
| MOAA | MODIS Atmosphere collections/granules from Aqua mission | 538 |
| MOAT | MODIS Atmosphere collections/granules from the Terra mission | 9205 |
| MOGA | MODIS Radiometric and Geolocation collections/granules for Aqua | 3269 |
| MOGT | MODIS Radiometric and Geolocation collections/granules for Terra | 6249 |
| MOLT | MODIS Land collections/granules from the Terra mission | 60621 |
| MOOT | MODIS Oceans collections/granules from the Terra mission | 1405 |
| OTHR | Other Products. This group is used for ancillary products or other non-science products | 119 |
| TEST | Web Access Tests (Version 1 ESDTs are in this group) | 122 |

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

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Data Pool Web Access: Select ESDT



Netscape: DataPool: Selecting ESDT...

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Location: <http://p2dps01.pvc.ecs.nasa.gov:22010/TS1/drill?attrib=theme&theme=webaccess%20test&> What's Related



DataPool @PVC

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Current Search Criteria

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

[Theme](#) **webaccess test**

The above search criteria would return approximately **122 granules** which is about **0.0 MB** of data.

The next drill-down option is for [ESDT](#). To continue, please select a value for ESDT.

Each link in the ESDT column below takes you to a set of dates for which that product is available.

| ESDT | Description | Granule Count |
|---------------------------|-------------|---------------|
| AERI.1 | | 25 |
| AVHRR.1 | | 23 |
| CZCS.1 | | 25 |
| SEAWIFS.1 | | 24 |
| SUSIM.1 | | 25 |

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

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Data Pool Web Access: Select Temporal (Date) Criterion



Netscape: DataPool: Selecting Date...

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Location: http://p2dps01.pvc.ecs.nasa.gov:22010/TS1/drill?attrib=esdt&esdt=AVHRR.1&theme=webaccess%20test

DataPool @PVC

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Current Search Criteria

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

[Theme](#) webaccess test
[ESDT](#) AVHRR.1

The above search criteria would return approximately **23 granules** which is about **0.0 MB** of data.

Your options are:

- Select a value (or a range) for Date.
- Skip Temporal and move on to the next criterion which is Time-of-Day Coverage.
- Get the granules that match the above criteria.
- 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).

2002

| December | | | | | | | Weeks of the Year |
|----------|-----|-----|-----|-----|-----|-----|-------------------|
| SUN | MON | TUE | WED | THU | FRI | SAT | |
| | 02 | 03 | 04 | 05 | 06 | 07 | Week 49 |
| | 1 | 1 | 1 | 1 | 1 | 1 | 6 |
| 08 | 09 | 10 | 11 | 12 | 13 | 14 | Week 50 |
| 1 | 1 | 1 | 1 | 1 | 1 | 1 | 7 |
| 15 | 16 | 17 | 18 | 19 | 20 | 21 | Week 51 |
| 1 | 1 | 1 | 1 | 1 | 1 | 1 | 6 |
| 22 | 23 | 24 | 25 | 26 | 27 | 28 | Week 52 |
| 1 | 1 | 1 | 1 | 1 | 1 | 1 | 4 |
| 29 | 30 | 31 | | | | | Week 53 |

| | | | | | | | | |
|----------|---------|---------|---------|---------|----|----|----|---------|
| November | 46 1 | 62 1 | 67 1 | 62 1 | 26 | 27 | 28 | 77 4 |
| December | 29 | 30 | 31 | | | | | Week 53 |

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 query where end date is earlier than start date).

| | | | |
|------------|------------|------------|---------|
| Start Date | Year: 2002 | Month: JAN | Day: 01 |
| End Date | Year: 2002 | Month: JAN | Day: 01 |

When you are satisfied with your date range selection,

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

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Data Pool Web Access: Select Time of Day



Netscape: DataPool: Selecting Time...

File Edit View Go Communicator Help

Back Forward Reload Home Search Netscape Print Security Shop Stop

Location: <http://p2dps01.pvc.ecs.nasa.gov:22010/TS1/drill?attrib=dates&beginDate=2002-12-08&endDate=2002-12-14&e> What's Related

[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

| |
|---|
| Theme webaccess test |
| ESDT AVHRR.1 |
| Temporal 2002-12-08 - 2002-12-14 |

The above search criteria would return approximately **7 granules** which is about **0.0 MB** of data.

Your options are:

- [Select a value](#) (or a [range](#)) for **Time-of-Day**.
- [Skip Time-of-Day](#) and move on to the next criterion which is Spatial Coverage.
- [Get the granules](#) that match the above criteria.
- [Start a new search](#).

Select a Time of Day

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

| | | | | | |
|----------------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|-----------------------------------|
| 00:00-01:00 7 | 01:00-02:00 7 | 02:00-03:00 7 | 03:00-04:00 7 | 04:00-05:00 7 | 05:00-06:00 7 |
| 06:00-07:00 7 | 07:00-08:00 7 | 08:00-09:00 7 | 09:00-10:00 7 | 10:00-11:00 7 | 11:00-12:00 7 |
| 12:00-13:00 7 | 13:00-14:00 7 | 14:00-15:00 7 | 15:00-16:00 7 | 16:00-17:00 7 | 17:00-18:00 7 |
| 18:00-19:00 7 | 19:00-20:00 7 | 20:00-21:00 7 | 21:00-22:00 7 | 22:00-23:00 7 | 23:00-24:00 14 |

-- OR --

Select a Time-of-Day Range

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: Minute:

End Time Hour: Minute:

If you're happy with your time-of-day selection

Adding your selection to the search criteria will also take you to the next drill-down page which is for selecting spatial coverage.

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

This site is best viewed with JavaScript Enabled.

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Data Pool Web Access: Select Day/Night Flag



Netscape: DataPool: Selecting Day/Night Flag...

File Edit View Go Communicator Help

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Bookmarks Location: <http://p2dps01.pvc.ecs.nasa.gov:22010/TS1/drill?attrib=spatial&beginTime=0700&esdt=AVHRR.1&endTime=0800> What's Related



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Current Search Criteria

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

| |
|--|
| Theme webaccess test |
| ESDT AVHRR.1 |
| Temporal 2002-12-08 - 2002-12-14 |
| Time of Day 0700 - 0800 |

The above search criteria would return approximately **7 granules** which is about **0.0 MB** of data.

Your options are:

- [Select a value](#) for Day/Night Flag.
- [Skip Day/Night Flag](#) and move on to the next criterion which is ScienceQualityFlag (also known as 'Science QA'). Science QA is the last available search criterion.
- [Get the granules](#) that match the above criteria.
- [Start a new search](#)

Select a value for Day/Night Flag

| Day/Night | Description | Granule Count |
|-------------------------------------|----------------|---------------|
| <input checked="" type="checkbox"/> | Not Compatible | 7 |

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Data Pool Web Access: Select Science QA Flag



Netscape: DataPool: Selecting Measured Parameter Science QA...

File Edit View Go Communicator Help

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Location: <http://p2dps01.pvc.ecs.nasa.gov:22010/TS1/drill?attrib=daynight&daynight=X&beginTime=0700&endTime=0800> What's Related



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Current Search Criteria

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

| | |
|--------------------------------|---|
| Theme | webaccess test |
| ESDT | AVHRR.1 |
| Temporal | 2002-12-08 - 2002-12-14 |
| Time of Day | 0700 - 0800 |
| Day/Night Flag | X |

The above search criteria would return approximately **7 granules** which is about **0.0 MB** of data.

Your options are:

- [Select a value](#) for a Measured Parameter/[Science QA](#).
- [Get the granules](#) that match the above criteria. At this point, this is the same as skipping the selection of a flag value since it is the last in the list of search criteria that can be selected.
- [Start a new search](#)

Select Measured Parameter:

Select Science QA Flag

| Science QA | Description | Granule Count |
|------------------------|--|---------------|
| Passed | Parameter measurement quality was passed | 7 |

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

This site is best viewed with JavaScript Enabled.

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Data Pool Web Access: Results Page



Netscape: DataPool: Viewing Search Results...

File Edit View Go Communicator Help

Back Forward Reload Home Search Netscape Print Security Shop Stop

Bookmarks Location: <http://p2dps01.pvc.ecs.nasa.gov:22010/TS1/granule?attrib=scienceqa&scienceqa=parameterName=Infrared&2> What's Related

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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

| | |
|--------------------------------|--|
| Theme | webaccess test |
| ESDT | AVHRR.1 |
| Temporal | 2002-12-08 - 2002-12-14 |
| Time of Day | 0700 - 0800 |
| Day/Night Flag | X |
| Science QA | parameterName=Infrared Imagery+scienceQualityFlag=Passed |

The above search criteria returned 7 granules which is less than 0.001 MB of data.

Results

7 AVHRR.1 granules were found.. Total size of granule results set is less than 0.001 MB.

| Granule | Size (MB) | Date | | Time | | Day/ Night |
|---------------------------------------|-----------|------------|------------|-----------------|-----------------|---------------|
| | | Begin | End | Begin | End | |
| SC:AVHRR.1:2017885793 | < 0.001 | 2002-12-08 | 2002-12-08 | 00:00:00.000000 | 23:59:59.000000 | Night |
| SC:AVHRR.1:2017885789 | < 0.001 | 2002-12-09 | 2002-12-09 | 00:00:00.000000 | 23:59:59.000000 | Both |
| SC:AVHRR.1:2017885978 | | | | | | |

100%

Data Pool Web Access: Granule Metadata Viewer



Netscape: DataPool: Viewing Search Results...

File Edit View Go Communicator

Back Forward Reload Home Search Netscape Print Security Shop Stop

Location: <http://p2dps01.pvc.ecs.nasa.gov:22010/TS1/granule?attrib=scienceqa&scienceqa=para>



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Results for Your Search

Your [search criteria](#) and [results](#) are listed below. If you are not satisfied with your results, you may re-[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

| | |
|--------------------------------|--|
| Theme | webaccess test |
| ESDT | AVHRR.1 |
| Temporal | 2002-12-08 - 2002-12-14 |
| Time of Day | 0700 - 0800 |
| Day/Night Flag | X |
| Science QA | parameterName=Infrared Imagery+scienceQualityFlag=Passed |

The above search criteria returned **7 granules** which is less than **0.001 MB** of data.

Results

7 AVHRR.1 granules were found.. Total size of granule results set is less than 0.001 MB.

| Granule | Size (MB) | Date | | Time | |
|---------------------------------------|-----------|------------|------------|-----------------|--------|
| | | Begin | End | Begin | |
| SC:AVHRR.1:2017885793 | < 0.001 | 2002-12-08 | 2002-12-08 | 00:00:00.000000 | 23:59: |
| SC:AVHRR.1:2017885789 | < 0.001 | 2002-12-09 | 2002-12-09 | 00:00:00.000000 | 23:59: |
| SC:AVHRR.1:2017885978 | | | | | |

Netscape: Viewing Metadata for: SC:AVHRR.1:2017885253

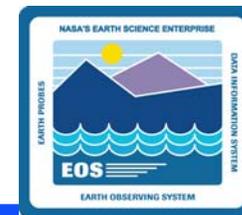
Granule Metadata Viewer

Current Granule/Row is 7 of 7: [First](#) | [Previous](#) | [Next](#) | [Last](#)

Metadata for SC:AVHRR.1:2017885253 (Granule/Row 7 of 7)

- GranuleMetaDataFile:
 - SchemaVersion: 1.0
 - DataCenterId: GSFC
 - GranuleMetaData:
 - CollectionMetaData:
 - ShortName: AVHRR
 - VersionID: 1
 - DataFilesContainer:
 - File: AVHRR_2002-12-14_00_00_00.1.dat
 - DataGranule:
 - SizeMB: 0.000095
 - LocalGranuleID: AVHRR_2002-12-14_00_00_00.1.dat
 - DayNightFlag: Day
 - ProductionDateTime: 2003-01-13 23:59:59.0
 - RangeDateTime:
 - RangeEndingTime: 23:59:59.000000
 - RangeEndingDate: 2002-12-14 00:00:00.0
 - RangeBeginningTime: 00:00:00.000000
 - RangeBeginningDate: 2002-12-14 00:00:00.0
 - SpatialDomainContainer:
 - HorizontalSpatialDomainContainer:
 - GPolygon:
 - Boundary:
 - ExclusionGRingFlag: N
 - Point:
 - PointLongitude: -60.000000
 - PointLatitude: 50.000000
 - Point:
 - PointLongitude: -50.000000
 - PointLatitude: 50.000000
 - Point:
 - PointLongitude: -50.000000
 - PointLatitude: 40.000000
 - Point:
 - PointLongitude: -60.000000
 - PointLatitude: 40.000000

Data Pool Web Access: Browse Viewer



Netscape: DataPool: Viewing Search Results...

File Edit View Go Communicator Help

Back Forward Reload Home Search Netscape Print Security Shop Stop

Location: <http://p2dps01.pvc.ecs.nasa.gov:22010/TS1/granule?attrib=scienceqa&scienceqa>



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Results for Your Search

Your [search criteria](#) and [results](#) are listed below. If you are not satisfied with your results, you may click 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

| | |
|--------------------------------|--|
| Theme | webaccess test |
| ESDT | AVHRR.1 |
| Temporal | 2002-12-08 - 2002-12-14 |
| Time of Day | 0700 - 0800 |
| Day/Night Flag | X |
| Science QA | parameterName=Infrared Imagery+scienceQualityFlag=Passed |

The above search criteria returned **7 granules** which is less than **0.001 MB** of data.

Results

7 AVHRR.1 granules were found.. Total size of granule results set is less than 0.001 MB.

| Granule | Size (MB) | Date | | Time |
|---------------------------------------|-----------|------------|------------|-----------------|
| | | Begin | End | |
| SC:AVHRR.1:2017885793 | < 0.001 | 2002-12-08 | 2002-12-08 | 00:00:00.000000 |
| SC:AVHRR.1:2017885789 | < 0.001 | 2002-12-09 | 2002-12-09 | 00:00:00.000000 |
| SC:AVHRR.1:2017885978 | | | | |

100%

Netscape: Viewing Browse for: SC:AVHRR.1:2017885253

Browse Viewer

Current Granule/Row is 7 of 7: [First](#) | [Previous](#) | [Next](#) | [Last](#)

Browse Image for SC:AVHRR.1:2017885253 (Granule/Row 7 of 7)



AVHRR_2002-12-14_00_00_00.1.3.TIR.jpg



AVHRR_2002-12-14_00_00_00.1.1.VNIR.jpg

Data Pool Web Access: Download to Appropriate Path



Netscape: DataPool: Viewing Search Results...

File Edit View Go Communicator Help

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Location: <http://p2dps01.pvc.ecs.nasa.gov:22010/TS1/granule?attrib=scienceqa&scienceqa=parameterName=Infrared%2>

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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

| | |
|--------------------------------|--|
| Theme | webaccess test |
| ESDT | AVHRR.1 |
| Temporal | 2002-12-08 - 2002-12-14 |
| Time of Day | 0700 - 0800 |
| Day/Night Flag | X |
| Science QA | parameterName=Infrared Imagery+scienceQualityFlag=Passed |

The above search criteria returned **7 granules** which is less than **0.001 MB** of data.

Results

7 AVHRR.1 granules were found.. Total size of granule results set is less than 0.001 MB.

| Granule | Size (MB) | Date | | Time | | Day/ Night |
|---------------------------------------|-----------|------------|------------|-----------------|-----------------|---------------|
| | | Begin | End | Begin | End | |
| SC:AVHRR.1:2017885793 | < 0.001 | 2002-12-08 | 2002-12-08 | 00:00:00.000000 | 23:59:59.000000 | Night |
| SC:AVHRR.1:2017885789 | < 0.001 | 2002-12-09 | 2002-12-09 | 00:00:00.000000 | 23:59:59.000000 | Both |
| SC:AVHRR.1:2017885978 | < 0.001 | | | | | |

Save As... (type application/x-hdf)

Filter
/home/kbryant/datapool/*.hdf

Directories
dp1
META-INF

Files
[]

Selection
/home/kbryant/datapool/SC_M0D01_001_1675.hdf

OK Filter Cancel

Data Pool Web Access: HDF EOS - GeoTIFF (HEG) Converter Dialog



Back Forward Reload Stop http://p2dps01.pvc.ecs.nasa.gov

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Your [search criteria](#) and [results](#) are listed below. If you are not satisfied, you can also [create a new search](#) at any time.

You may click on a hyperlinked criterion to go back and resume the download.

[Data Group](#) MSRT
[Data Set](#) M11B2T.1
[Date](#) 2003-01-14 - 2003-01-14
[Time of Day](#) 0900 - 1000
[Day/Night Flag](#) X

The above search criteria returned 9 granules which is about 141,471.173 bytes.

9 M11B2T.1 granules were found.. Total size of granule results is 141,471.173 bytes.

| Granule | Size (bytes) | Date | Time of Day | Day/Night Flag | Download Profile |
|-------------------------------------|--------------|------------|-----------------|----------------|------------------|
| SC:M11B2T.1:3354855 | 140,528.893 | 2003-01-14 | 09:08:07.991760 | X | NULL |
| SC:M11B2T.1:3354852 | 142,528.893 | 2003-01-14 | 09:07:20.991760 | X | NULL |
| SC:M11B2T.1:3354862 | 143,528.893 | 2003-01-14 | 09:08:07.991760 | X | NULL |
| SC:M11B2T.1:3354965 | 141,471.173 | 2003-01-14 | 09:08:55.156920 | X | NULL |
| SC:M11B2T.1:3354964 | 143,246.976 | 2003-01-14 | 09:09:42.323760 | X | NULL |

DataPool: Converter Dialog - Netscape

Select Conversion Parameters for this Granule:

SC:M11B2T.1:3354855

Note that requests for formatting, projection changes or subsetting can take some time (some large files can take several hours of processing time). As such, you may want to download files that don't require processing separately from those that do (go back to results to do the separate downloads). For any downloads that do contain formatting, projection changes or spatial subsetting, you will receive two e-mails from this site: the first e-mail is an acknowledgment of your download order and the second contains the results of your order. The acknowledgment e-mail contains information such as your order id. The order e-mail will be sent when your download request has been fulfilled. This e-mail will contain a link(s) to your file(s). You will have a limited period in which to ftp the processed files from the download site. After that, your files will be removed.

Conversion Parameters(Optional)

Format & Projection: No conversion

Spatial Subset: No conversion

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)

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

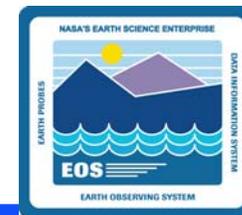
Download Profile

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)

Data Pool Web Access: Your Shopping Cart Dialog



DataPool: Viewing Search Results... - Netscape

http://p2ps01.pvc.ecs.nasa.gov:2202/TS2/granule?beginTime=0900&endTime=M11B2T.1&endTime=1000&beginDate=2003-01-14

DataPool @PVC
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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 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 [MSRT](#)
- Data Set [M11B2T.1](#)
- Date [2003-01-14 - 2003-01-14](#)
- Time of Day [0900 - 1000](#)
- Day/Night [Flag X](#)

The above search criteria returned 9 granules which is about 1555719.9 MB of data.

Results

9 M11B2T.1 granules were found.. Total size of granule results set is approximately 1555719.9 MB.

| Granule | Size (MB) | Begin | End | Begin |
|-------------------------------------|-------------|------------|------------|--------------|
| SC:M11B2T.1:3354855 | 140,480.532 | 2003-01-14 | 2003-01-14 | 09:04:38.769 |
| SC:M11B2T.1:3354852 | 142,859.611 | 2003-01-14 | 2003-01-14 | 09:05:39.638 |
| SC:M11B2T.1:3354862 | 143,168.976 | 2003-01-14 | 2003-01-14 | 09:06:33.823 |
| SC:M11B2T.1:3354965 | 141,757.405 | 2003-01-14 | 2003-01-14 | 09:07:20.988 |
| SC:M11B2T.1:3355409 | 420,528.893 | 2003-01-14 | 2003-01-14 | 09:08:07.999 |
| SC:M11B2T.1:3355695 | 141,471.173 | 2003-01-14 | 2003-01-14 | 09:08:55.156 |
| SC:M11B2T.1:3354964 | 143,246.976 | 2003-01-14 | 2003-01-14 | 09:09:42.323 |
| SC:M11B2T.1:3355984 | 142,552.975 | 2003-01-14 | 2003-01-14 | 09:10:36.506 |
| SC:M11B2T.1:3354841 | 139,653.327 | 2003-01-14 | 2003-01-14 | 09:11:38.033 |

[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

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DataPool: Shopping Cart - Netscape

http://p2ps01.pvc.ecs.nasa.gov:2202/TS2/cart

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Your Shopping Cart

The contents of your shopping cart are listed below. The shopping cart contains a list of granules currently held in the cart plus options for global conversion utilities and download profile information. You may select individual granules for ftp download or download all the granules in the list. You may also simply choose to download granules without any conversion. Granules added to the cart will stay in the cart unless removed by you or until you successfully submit an order. You can return to your results set (⌂) or start a new search (🔍) at any time. This shopping cart will remain persistent during your session only. **This page cannot be bookmarked!**

Granule List

There are 2 M11B2T.1 granules in your shopping cart.. Total size of data is approximately 283,340.125 MB.

Note: you may choose conversion options for each individual granule listed below or you may conversion options for all granules in the cart.

| Granule | Size (MB) | Format & Projection |
|---------------------|-------------|---------------------|
| SC:M11B2T.1:3354852 | 142,859.609 | No conversion |
| SC:M11B2T.1:3354855 | 140,480.531 | No conversion |

Note that requests for formatting, projection changes or subsetting can take some time (some large files can take several hours of processing time). As such, you may want to download files that don't require processing separately from those that do (go back to results to do the separate downloads). For any downloads that do contain formatting, projection changes or spatial subsetting, you will receive two e-mails from this site: the first e-mail is an acknowledgment of your download order and the second contains the results of your order. The acknowledgment e-mail contains information such as your order id. The order e-mail will be sent when your download request has been fulfilled. This e-mail will contain a link(s) to your file(s). You will have a limited period in which to ftp the processed files from the download site. After that, your files will be removed.

Global Conversion Parameters (Optional)

Note: Subsetting affects every granule in the shopping cart. This means that if your subsetting region does not intersect with a granule, an error will be reported during the conversion process. This will cause that particular granule to fail. So, make sure your subsetting parameters intersect your granules!

'Global Format & Projection' also affects each granule, but if the granule cannot be formatted or projected to your selection, the settings are ignored and the granule is delivered to you unchanged.

Global Format & Projection:

No conversion
 HCF-EOS Geographic
 HCF-EOS Polar Stereographic
 HCF-EOS UTM
 GeoTIFF Geographic
 GeoTIFF Polar Stereographic
 GeoTIFF UTM
 No Selection

Selecting a value here will override any individual formatting and projection selections you have made in the granule list.

Spatial Subset:

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

West Longitude (e.g., -14.982; min.: is -180.00)

East Longitude (e.g., 23.01702; max.: is 180.00)

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

Download Profile

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've completed your selections,

If you would like to start over,

EDG Access to Data Pool



Results: Granule:
Listing
[Have a question, a problem, or a comment?*](#) | [Help for this page](#)
 You are automatically being shown the Granule list since there was only one data set returned.

[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 | Granule Information | On-line Access | Image Quicklook | Request Sample | Granule | Local Granule ID | Start Date | Stop Date | Center Point | Quality Flag Info | Data Set |
|--------------------------|---|--|-----------------------|------------------------|----------------------------|--|-----------------------|-----------------------|-------------------------|-------------------|----------------------------|
| <input type="checkbox"/> | Attributes Pricing | Access Unavailable | Image | Sample | SC:MOD04_L2.001:2002617174 | MOD04_L2.A2000201.0000.002.2000239095857.hdf | 19 Jul 2000, 00:00:00 | 19 Jul 2000, 00:05:00 | 59.83° Lat, 178.75° Lon | Pass | MODIS LEVEL 2 AEROSOL V001 |
| <input type="checkbox"/> | Attributes Pricing | Access Unavailable | Image | Sample | SC:MOD04_L2.001:2003159665 | MOD04_L2.A2000201.0000.002.2000239095857.hdf | 19 Jul 2000, 00:00:00 | 19 Jul 2000, 00:05:00 | 59.83° Lat, 178.75° Lon | Pass | MODIS LEVEL 2 AEROSOL V001 |
| <input type="checkbox"/> | Attributes Pricing | Data* Metadata* | Image Unavailable | Sample Unavailable | SC:MOD04_L2.077:2019568886 | MOD04_L2.A2000201.0000.002.20002392_0610.hdf | 02 Mar 2010, 23:41:00 | 02 Mar 2010, 23:43:20 | 59.83° Lat, 178.75° Lon | Pass | MODIS LEVEL 2 AEROSOL V001 |
| <input type="checkbox"/> | Attributes Pricing | Data* Metadata* | Image Unavailable | Sample Unavailable | SC:MOD04_L2.077:2019568891 | MOD04_L2.A2000201.0000.002.20002392_0611.hdf | 02 Mar 2010, 23:43:20 | 02 Mar 2010, 23:45:40 | 59.83° Lat, 178.75° Lon | Pass | MODIS LEVEL 2 AEROSOL V001 |
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