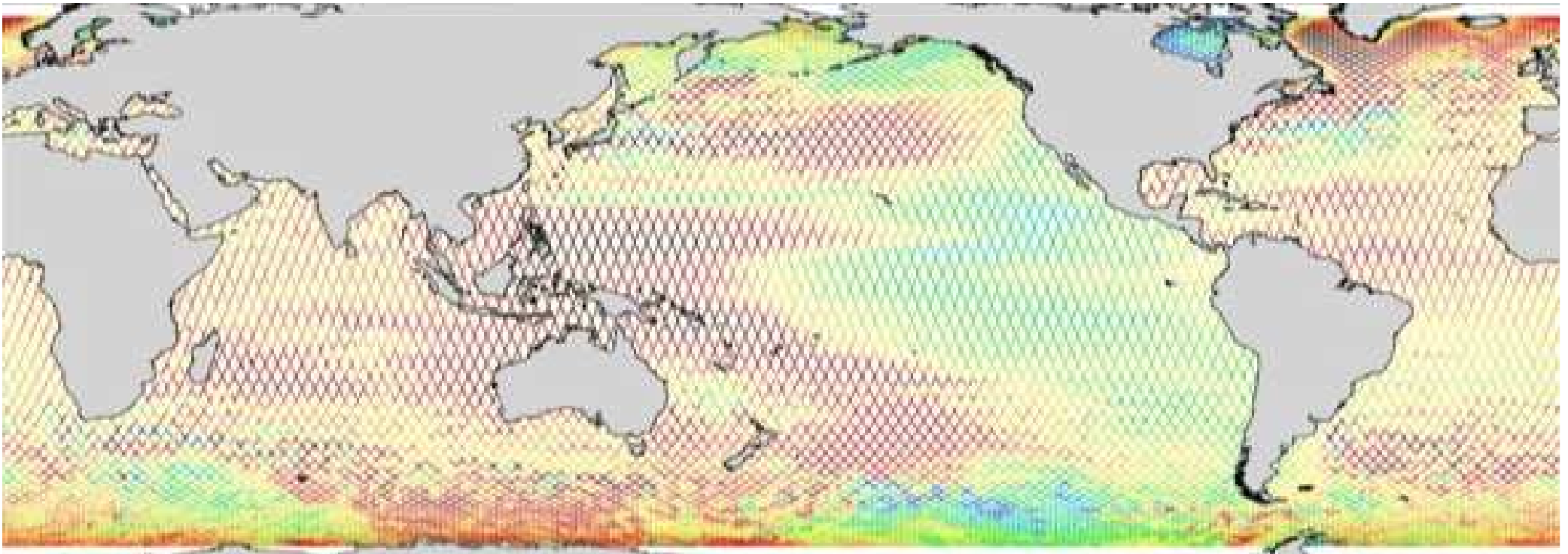


- New and upcoming datasets
 - Integrated Multi-Mission Ocean Altimeter V3
 - Jason-1 GDR-E
 - ALES Jason-2 (and Envisat)
- Dataset citations
- Forum digest
- User registration and https
- Altimetric Data Info page

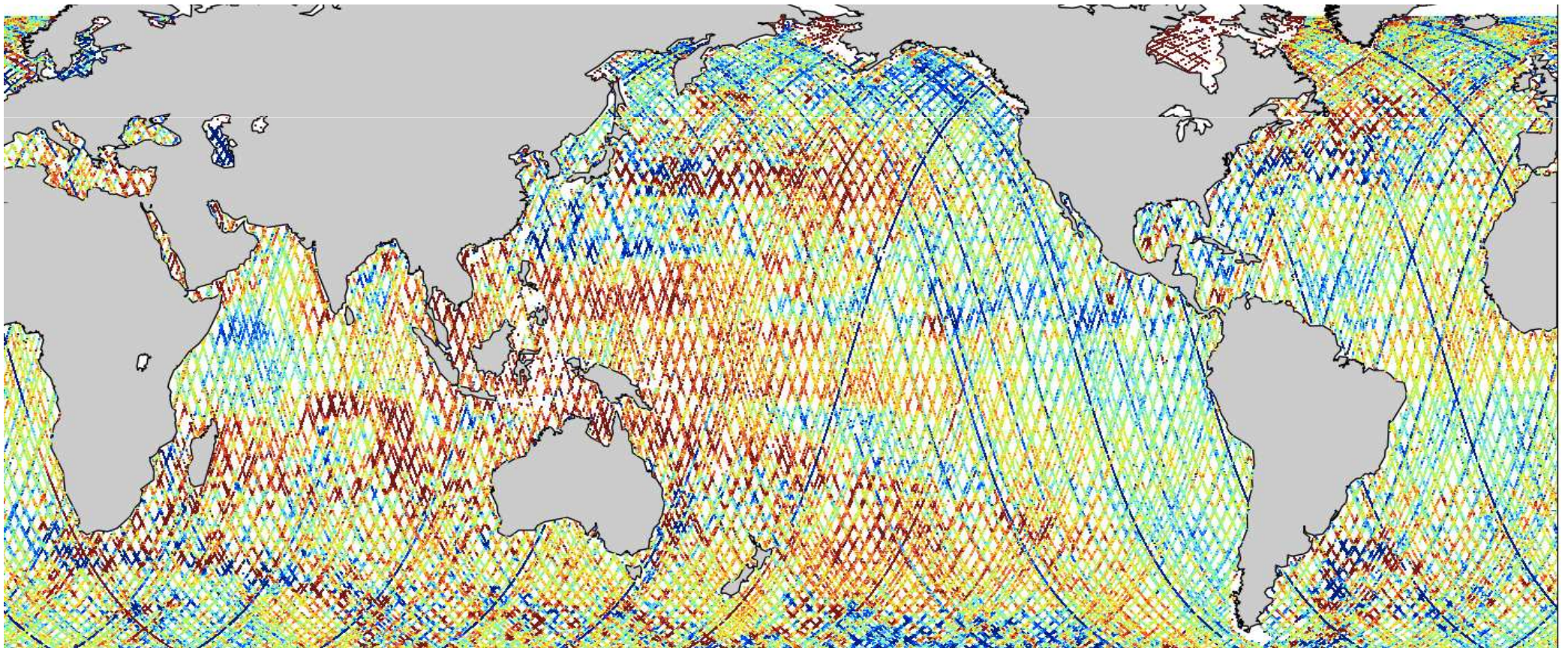
Integrated Multi-Mission Ocean Altimeter V3

- Improved orbits and accuracy
 - Orbit std1504 GSFC
 - Ocean tide GOT4.10
 - Pole tide based on IERS2010 standards (Desai et al. 2015)
- Individual cycle files are indexed on longitude and latitude



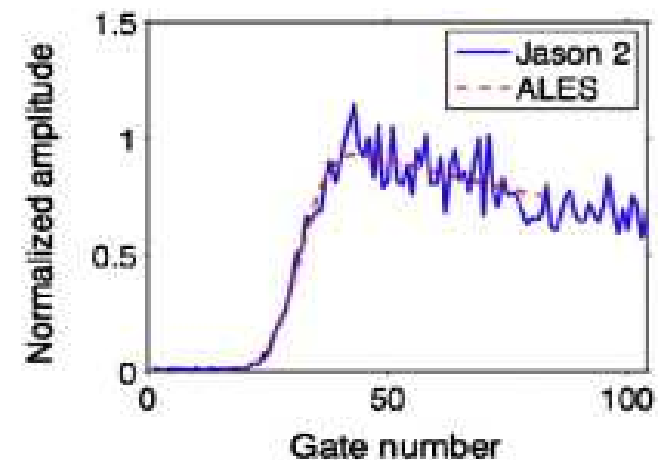
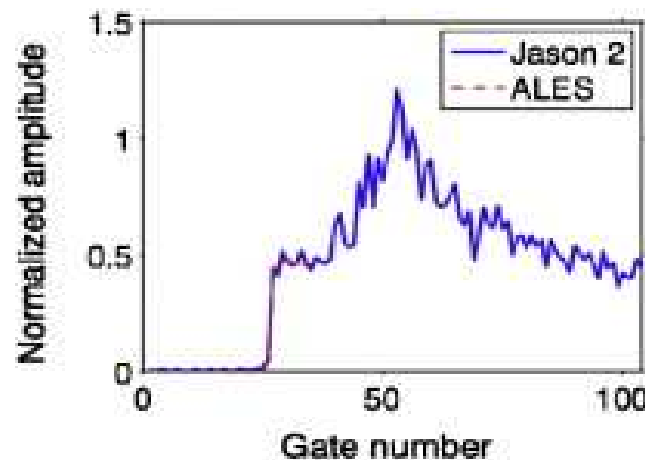
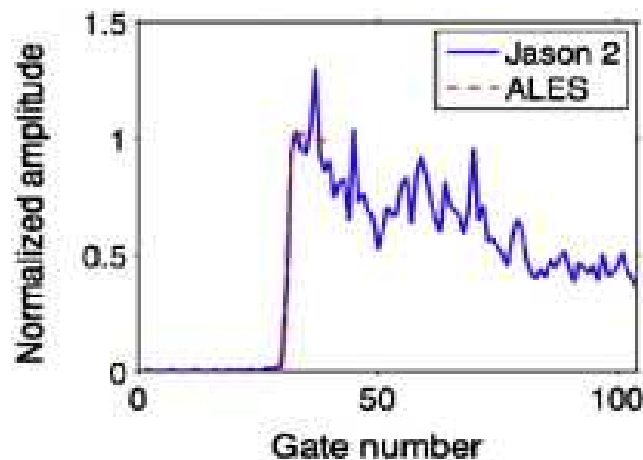
Jason-1 GDR-E

- Complete reprocessing
- Same data format as OSTM/Jason-2
- GPN and GPR are currently available at PO.DAAC and AVISO, GPS coming next month



ALES

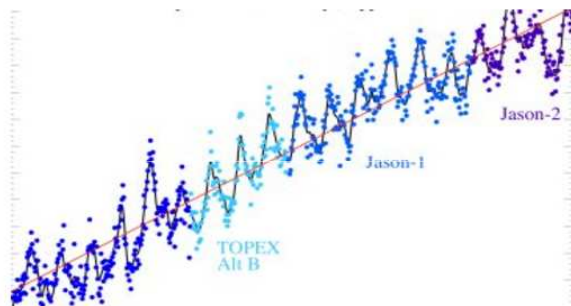
- Waveform retracking that works for coastal and deep ocean
- Jason-2 available now, Envisat soon
- ftp://podaac.jpl.nasa.gov/allData/coastal_alt/L2/ALES/
- http://opendap.jpl.nasa.gov/opendap/SeaSurfaceTopography/coastal_alt/L2/ALES/



Passaro, M, P. Cipollini, S. Vignudelli, G. D. Quartly, H. M. Snaith (2014) "ALES: a multi-mission adaptive sub-waveform retracker for coastal and open ocean altimetry", Rem. Sens. Environ., V. 145, pp. 173–189, <http://dx.doi.org/10.1016/j.rse.2014.02.008>.

Dataset Citations

- Over 400 datasets with DOIs at PO.DAAC



Global Mean Sea Level Trend from Integrated Multi-Mission Ocean Altimeters TOPEX/Poseidon Jason-1 and OSTM/Jason-2 Version 2

SHARE THIS PAGE

http://podaac.jpl.nasa.gov/dataset/MERGED_TP_J1_OSTM_OST_C

Please contact us if there are any discrepancies or inaccuracies found below.

Information

Data Access

Documentation

Granule (File) Listing

Citation

Citation









GSFC. 2013. Global Mean Sea Level Trend from Integrated Multi-Mission Ocean Altimeters TOPEX/Poseidon Jason-1 and OSTM/Jason-2 Version 2. Ver. 2. PO.DAAC, CA, USA. Dataset accessed [YYYY-MM-DD] at <http://dx.doi.org/10.5067/GMSLM-TJ122>.





Journal Reference





Beckley, B.D., N.P. Zelensky, S.A. Holmes, F.G. Lemoine, R.D. Ray, G.T.



Forum

<https://podaac.jpl.nasa.gov/forum/>

PODAAC FORUMS		TOPICS	POSTS	LAST POST
 General Questions		8	9	by podaac  Fri Sep 04, 2015 8:56 am
 Data Recipes Programming scripts on how to read, analyze and access PO.DAAC data		7	12	by yiboj  Mon Aug 24, 2015 8:35 am
 Data Access Tools and services		9	26	by podaac  Wed Apr 29, 2015 5:06 pm
 Ocean Stories Discussions A forum where our User community can discuss about Ocean Stories we've published in our Web Portal.		10	10	by podaac  Thu Sep 10, 2015 10:27 am

FREQUENTLY ASKED QUESTIONS (READ-ONLY)		TOPICS	POSTS	LAST POST
 General Information FAQ		18	18	by podaac  Fri Oct 24, 2014 5:43 am
 User Registration System (URS) FAQ		4	4	by podaac  Tue Jul 29, 2014 1:33 pm

ANNOUNCEMENTS (READ-ONLY)		TOPICS	POSTS	LAST POST
 PODAAC General Announcements		64	64	by podaac  Tue Oct 13, 2015 2:08 pm
 System Monitor Announcements		8	8	by podaac  Fri Aug 14, 2015 12:04 pm

SCIENCE COMMUNITY COLLABORATIVE FORUMS		TOPICS	POSTS	LAST POST
 Gravity		1	1	by podaac  Mon Apr 07, 2014 12:00 pm

Digest

PODAAC Weekly Digest

Dear jhausman,

Here is the latest digest of messages posted on PODAAC forums. Please come and join the discussion!

General Questions

[JPL Open House - Fall 2015 - podaac](#)

Ocean Stories Discussions

[New Animations - El Niño Watch 2015 - podaac](#)

PODAAC General Announcements

[New version of the PO.DAAC State Of the Ocean \(SOTO\) - podaac](#)

[Jason-1 Version E GDR Release Notice - podaac](#)

User Services Office

Physical Oceanography DAAC Email: podaac@podaac.jpl.nasa.gov

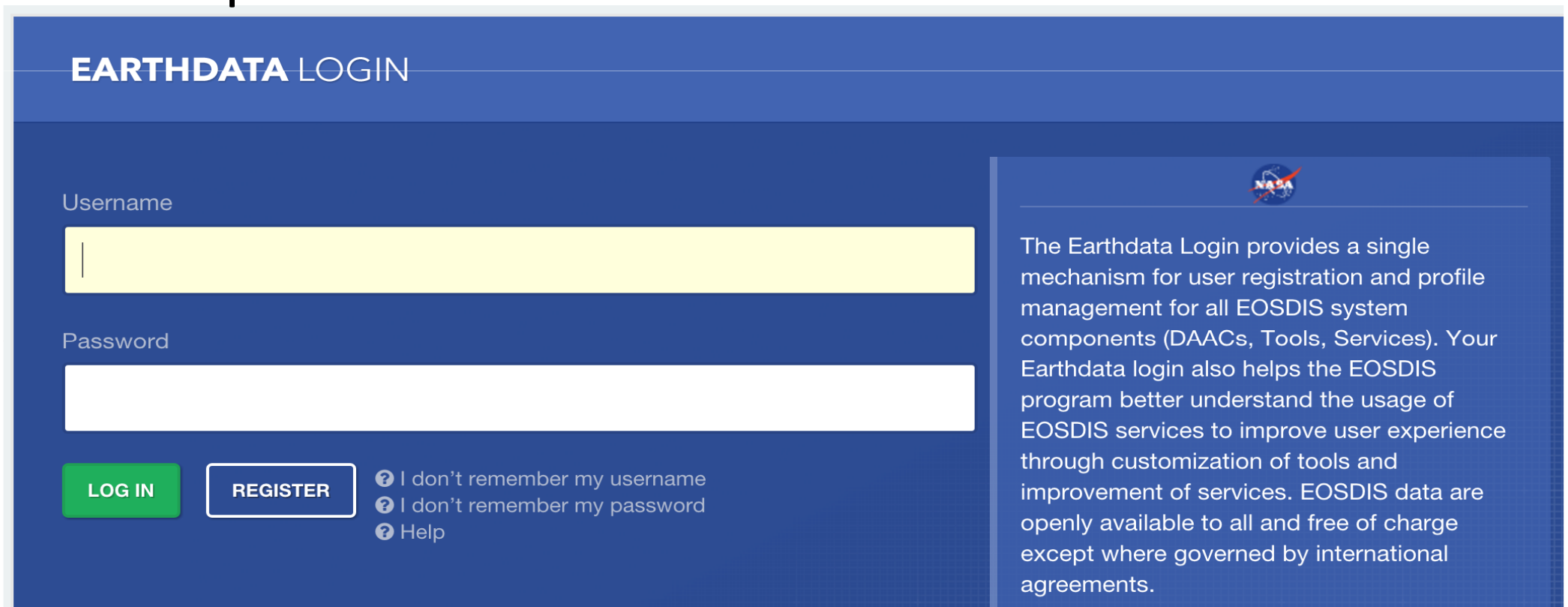
Jet Propulsion Laboratory WWW URL: <http://podaac.jpl.nasa.gov>

The digest was published specifically for jhausman on Mon Oct 19, 2015 8:02 pm

This digest is being sent to registered members of [PODAAC forums](#). You can change or delete your subscription from the [User Control Panel](#). If you have questions or feedback on the format of this digest please send it to the [PODAAC Webmaster](#).

User Registration

- Required user registration to access data
- Early next year trial period for users
- Same registration for all DAACs
- <https://earthdata.nasa.gov/login>



The screenshot shows the Earthdata Login interface. At the top, the text 'EARTHDATA LOGIN' is displayed in white on a blue background. Below this, there are two input fields: 'Username' (highlighted in yellow) and 'Password'. To the right of these fields is a NASA logo. Below the input fields are two buttons: 'LOG IN' (green) and 'REGISTER' (white with a blue border). To the right of the 'REGISTER' button are three links: 'I don't remember my username', 'I don't remember my password', and 'Help', each preceded by a question mark icon. On the right side of the page, there is a text box with a NASA logo at the top and a paragraph of text explaining the Earthdata Login service.


EARTHDATA LOGIN

Username

Password

LOG IN **REGISTER**

[I don't remember my username](#)
[I don't remember my password](#)
[Help](#)

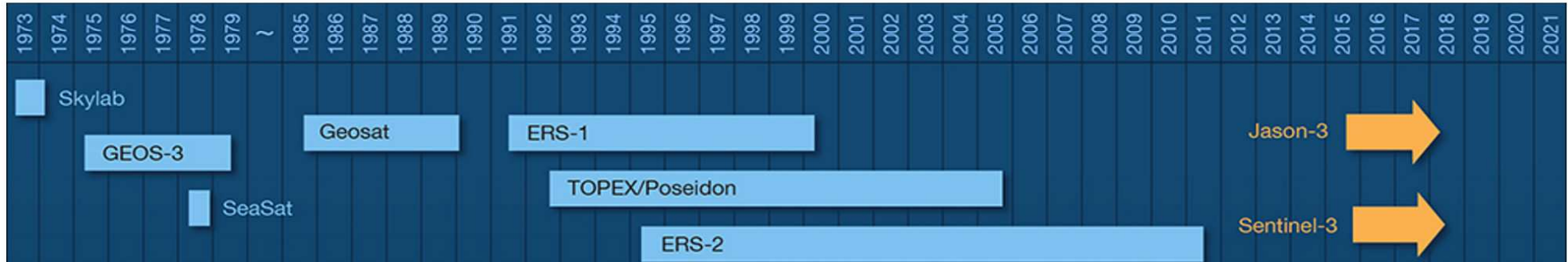


The Earthdata Login provides a single mechanism for user registration and profile management for all EOSDIS system components (DAACs, Tools, Services). Your Earthdata login also helps the EOSDIS program better understand the usage of EOSDIS services to improve user experience through customization of tools and improvement of services. EOSDIS data are openly available to all and free of charge except where governed by international agreements.

NASA and NOAA Altimetric and Ocean Surface Topography Data Information

Intro Missions Data Centers Data Access Coastal Hydrological Climatology Sea Level Glossary

Related Links http://podaac.jpl.nasa.gov/Altimetric_Data_Information



Home Dataset Discovery Data Access Measurements Missions Multimedia Community Forum About

Gravity Sea Surface Salinity Sea Surface Temperature (SST) Ocean Currents & Circulation Ocean Surface Topography

Home » Measurements

Ocean Surface Topography

Related Missions

- JASON 1
- OSTM - JASON 2
- SeaSAT
- TOPEX-POSEIDON
- GEOS-3

Data Information

The NASA and NOAA Altimetric and Ocean Surface Topography Data Information page provides more information on what satellite altimetric data are available for scientific research, especially from NASA's PO.DAAC and NOAA's NODC. While this page does not contain any data, it provides succinct descriptions and pointers to the data via dataset information pages or online tools. The information is broken up into multiple sections:

- **Missions** – This contains a chronological listing of past, present and future satellite altimetric missions.
- **Data Centers** – Provides information on mission mandated and non-mandated data centers that archive and distribute

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measurements > Ocean Surface
Topography

RSS feed for easy syncing

Questions

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