

OER DATA MANAGEMENT TEAM

OER Data Management Team Mission Report EX1503L2 (May 16 – Jun 24, 2015)

The EX1503L2 [Data Management Plan](#) described the following objectives, which were mostly met.

- *Normal data management objectives for mapping and underway data;*
- *Surveys of Opportunity include NASA Aerosol Network and recovering PMEL-Prawler moorings, deploying ARGO floats, and towing a seasnake salinity instrument.*

Because of major mechanical failures onboard, the ship steered toward the West Coast for emergency dry dock procedures before continuing on to Honolulu for the beginning of Hohonu Moana. Data systems were secured when the ship was passing through the Mexican EEZ and again from the dry dock to Honolulu.

The [mission ISO metadata record](#) has been updated to reflect the cruise has taken place.

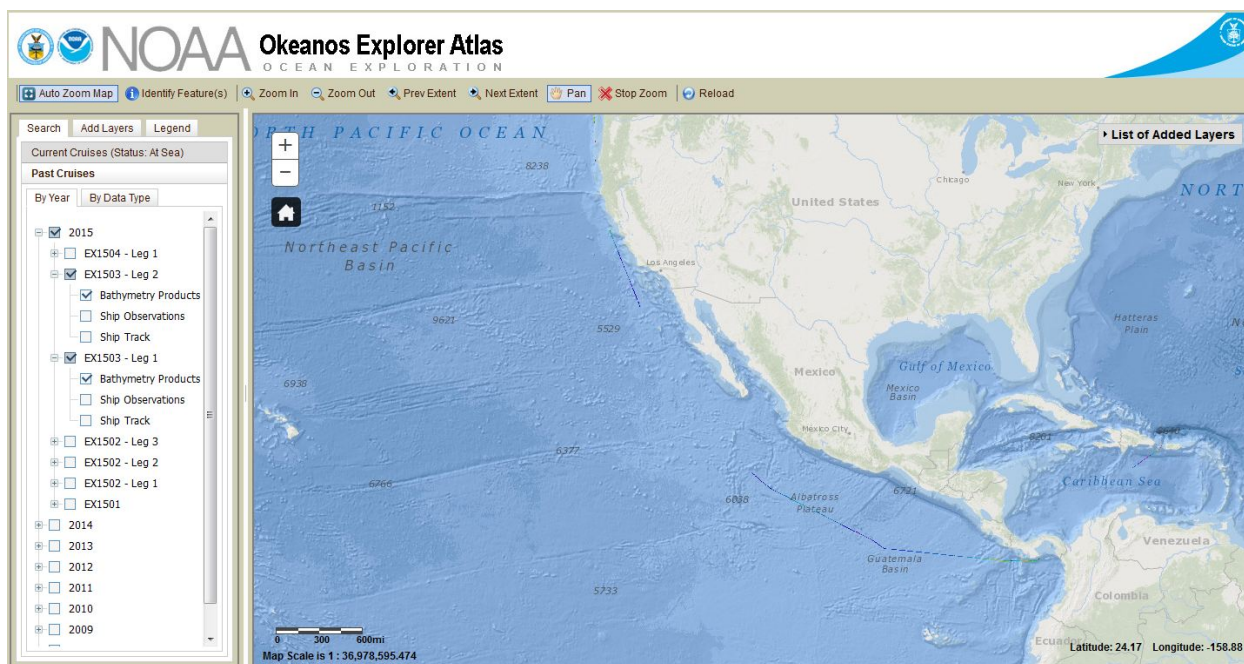


Figure 1: Multibeam bathymetry data from Panama to San Francisco with a data holiday in the Mexican EEZ and the data collection turned off from California to Honolulu.



Figure 2: The actual ship track for EX1503L2

Data Throughput

Project Instructions Received	Data Management Plan Delivered	ISO Collection Level Metadata Published	Cruise End	Data Received	Final Data Archive Complete	Cruise End to Archive
3/19/2015	4/13/2015	4/30/2015	6/24/2015	7/10/2015	8/4/2015	42 days

Data and Information Access

Oceanographic Archive	Geophysical Archive	Library Catalog	Total Archived Volume
1884 files (6.98 GB)	3009 files (112.35 GB)	1 file (416 KB)	119.33 GB