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#### Cruises

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#### Related Links

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Welcome to the BEST Data Archive pages at EOL.

To navigate these pages:

- Important data documentation are linked on the green bar across the top of the page.
- The left hand navigation bar provides access to the BEST Home Page at UW as well as EOL Field Catalogs for cruises.
- Items below field catalogs on left navigation bar allow users to access archived data in various ways - by cruise, by data type, by PI, by discipline.
- Please send questions, comments or concerns regarding these web pages to [Greg Stossmeister](mailto:Greg.Stossmeister).

### ---News-----



The 2007 cruise ended in early May. Cc catalog have been transferred over to EOL access the cruise field catalog: Click on left-hand nav panel. A simplified version is also available under "Ship Mapserver"

A preliminary cruise report from the Ma

EOL is also supporting a Local and Tra project that is part of the BEST 2007 fu available from this project but may be a personnel via this website.

- [HLY0701 Helicopter Operations](#)

- [HLY0701 Underway Temperature](#)

- [HLY0701 Underway Salinity](#)

- [HLY0701 Underway Chlorophyll](#)

- [HLY0701 Bird Observations](#)  
Updated: May 7 2007

- [HLY0701 Walrus and Ice Observations](#)  
Updated: Apr 28 2007



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## BEST 2007 Cruise Data Status

- Field Catalog online ([catalog.eol.ucar.edu/best](http://catalog.eol.ucar.edu/best))
- Data Archive website available ([www.eol.ucar.edu/projects/best](http://www.eol.ucar.edu/projects/best))
- 13 Underway datasets loaded (incl: Seabeam, Knudsen, Satellite, ADCP)
- Bottle and Nutrient data ready
- CTD cast data received, waiting for metadata
- Received but not loaded: Bridge Logs, Preliminary Fish Acoustic data

## BEST Data Archival - Next Steps

- BEST Data Policy Requirements
  - Inventories, data submission deadlines, collaborative use of data
  - Should BEST 2007 data be open?
- Data Submission
  - What datasets will you be submitting?
  - When will your data be ready to submit?
- Dataset documentation and Format
  - Standard Fields
  - Informative Header
  - Dates/Times in UTC
  - Lat,Lon in decimal degrees
  - Missing or Bad Data Flags
- Dataset Metadata
  - Title, Author and Contact Info
  - Project Name, Grant number and Funding source
  - Dataset Overview
  - Data Collection and Processing procedures
  - Format, Remarks, References
  - Keywords