

For the Week of March 10 , 2019



Weekly Hydro Ship Activity Report

Welcome to NOAA's Weekly Hydrographic Ship Activity Report! We hope you enjoy this reader-friendly layout for our weekly report as we update you on the progress of our NOAA-ship and contractor-run surveys.

Highlights of this edition of Weekly Ship Report

- All NOAA hydro ships have concluded their 2018 field season.
- Furgo continues the survey operations in Apalachicola, Florida.
- David Evans and Associates continues survey operations in Mississippi River.

NOAA Ships

BAY HYDRO II

R/V Bay Hydro II returned to her homeport Solomons, MD after providing tours to Hydrographic Services Review Panel (HSRP) participants and demonstrated autonomous surface vehicle operations in Washington, D.C.



FAIRWEATHER

Fairweather's 2018 field season has concluded and is alongside in Seattle, WA.

Previous project diagrams and bathymetric surfaces can be found in [Google Drive](#).



FERDINAND HASSLER

The Hassler has concluded her 2018 field season in New Castle, NH.

Previous progress coverage and sketches can be found in [Google Drive](#).



RAINIER

Rainier has concluded her 2018 field season and is in a repair period in her home port of Newport, OR.

Previous progress coverage and sketches can be found in [Google Drive](#).



THOMAS JEFFERSON

Thomas Jefferson has concluded her 2018 field season and is alongside at her home port in Norfolk, VA.

Previous progress coverage and sketch can be found in [Google Drive](#).



Contractors



Progress sketch and GeoTiff, can be found in [Google Drive](#).

Recap

- Crew continued with Sheet 10 acquisition. The *Blake* supported Sigsbee inshore operations with continued fog delays. On 3/14, the *Blake* returned to Mississippi ahead of the U.S. Hydrographic Conference in Biloxi, MS.

Looking Forward

- Team plans to begin repair to the Blake's generators in the next few week and will be monitoring fog and river level forecast to determine the best time to return to the survey area to complete the project. Water levels at Baton Rouge are currently just under the record high. Based on the information from forecasts and local users, crew expects water level to remain high this spring.
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OPR-J317-KR-18, Approaches to Tampa Bay, FL

The weekly progress GeoTiff and progress sketch are available on [Google Drive](#)

Recap

- No report submitted

Looking Forward

- No report submitted
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OPR-J359-KR-18, Apalachicola, FL

The weekly progress GeoTiff and progress sketch are available in [Google Drive](#)

Recap

- *R/V Pelagos* is awaiting new engines.
- *M/V MacGinitie* was transported to the project area and is currently being mobilized at Captain Cove Marina.
- Total linear nautical miles conducted to date: 8,180.71

Looking Forward

- *M/V MacGinitie* will continue survey operations in H13156 (priority 4) and acquire bottom samples and in-fills in the coming days before returning to H13157 B11.