

For the Week of February 24 , 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 is undergoing a major repair period and has no survey updates to report.



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



DAVID EVANS
AND ASSOCIATES INC.
MARINE SERVICES

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

Recap

- Team started the week with a scheduled port call on 2/24. Team then began mainscheme acquisition on sheet 10 at the bottom end of the survey area near Head of Passes.
- Crew experienced down time due to thick fog on the river. They also installed the GPS base station at the Associated Branch Pilot house.

Looking Forward

- This week team plans to continue Sheet 10 acquisition. Team is anticipating a cold front to move through the project area which should alleviate the fog delays. Team has another port call scheduled for 3/6. John Dasler and Jason Creech will be attending HSRP meeting in DC.



OPR-K376-KR-18, Approaches to Port Lavaca, TX

Weekly progress GeoTiff and project progress sketch is available in [Google Drive](#)

Recap

- Nearshore Vessel *Bella Marie* finished worked in all remaining sheets, with last data collected in F00734 on 2/7.

Looking Forward

- Continue office processing and reporting.



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



OPR-J311-KR-18, Offshore Chandeleur, LA

Previous Weekly Progress GeoTiff and progress sketches are available on [Google Drive](#).

Recap

- All project deliveries complete pending NOAA acceptance.
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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* continued working in H13157 (priority 5) Block 11. H13158 Block 2 was continued, and holidays were filled in along shore throughout H13157.
- Total linear nautical miles conducted to date: 8,145.83

Looking Forward

- *R/V Pelagos* will continue survey operations in H13158 (priority 6) and acquire bottom samples in the coming days before returning to H13157 B11.
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OPR-H355-KR-18, Florida Keys National Marine Sanctuary, FL

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

Recap

- No report submitted

Looking Forward

- No report submitted
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[Link to Survey Figures](#)

[Link to Story Map](#)