



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

- NOAA Ship Rainier continued acquisition on OPR-O351-RA-21 Glacier Bay, AK.
- DEA began project mobilization for OPR-J315-KR-21 Pascagoula, MS – AL – LA.

NOAA Ships

FERDINAND R. HASSLER

OPR-H321-FH-21 Approaches to Cape Canaveral, FL

Recap

- *Hassler* conducted acquisition on OPR-H321-FH-21 (sheet H13348).
- Crew rest started on 15JUN2021 through the rest of the week.

Looking Forward

- *Hassler* is alongside in Cape Canaveral, FL.
- *Hassler* finishes crew rest period, and begin shelter-in-place 21JUN2021 through the rest of the week in preparation for the next voyage "bubble."



THOMAS JEFFERSON

OPR-E349-TJ-21 Central Chesapeake Bay, MD

Recap

- *Thomas Jefferson* got underway and returned to the Central Chesapeake Bay to OPR-E349-TJ-21 and acquired on sheets H13507 and H13508.

Looking Forward

- *Thomas Jefferson* will continue acquisition on OPR-E349-TJ-21 (sheets H13507 and H13508).



FAIRWEATHER

OPR-P335-FA-21 South Coast of Kodiak Island, AK

Recap

- *Fairweather* is alongside in Juneau, AK, for crew rest and shelter-in-place.

Looking Forward

- *Fairweather* is alongside in Juneau, AK.



RAINIER

OPR-O351-RA-21 Glacier Bay, AK

Recap

- *Rainier* continued surveying for OPR-O351-RA-21 (sheet H13401), with the entire sheet complete aside from any remaining holidays.

Looking Forward

- *Rainier* will continue working on H13400, H13399, and begin work on H13402.



Contracted Vessels



OPR-J315-KR-21 Pascagoula, MS – AL – LA

Recap

- Project mobilization.
- *Survey Vessel Blake* patch test and squat confirmation test.
- Started project acquisition in survey area H13490 (sheet 4) on 17JUN to avoid USACE dredging in sheet 1.
- Returned to Gulfport on 18JUN due to Tropical Storm Claudette with weather delay time 18JUN and 19JUN.
-

Looking Forward

- Weather delay from lingering effects of Tropical Storm Claudette.
- Resume H13490 operations.



OPR-Y390-KR-21 Green Bay, WI

Recap

- *RV Endeavor* and *RV Rapid* continued mainscheme collection in H13467.
- *RV Voxel* completed mobilization and collected set line spacing in H13471.
- On Wednesday 16JUN evening, *RV Voxel* was relocated to South Bay Marina in Green Bay, WI.
- Beginning on 17JUN, *RV Voxel* collected crosslines and set line spacing in H13468.
- On 19JUN, all three vessels collected data in H13467 with multi-vessel automation. Weather hours occurred on 14JUN, 17JUN, 18JUN, and 19JUN due to high winds and thunderstorms.
- Office staff continued processing and reporting.

Looking Forward

- *RV Voxel* will continue set line spacing in H13468.
 - *RV Endeavor* and *RV Rapid* will continue mainscheme data collection in H13467.
 - Office staff will continue processing data and reporting.
-



OPR-Q350-KR-21 Unimak, AK

Recap

- *MV Woldstad* and *Skiff* have completed the initial acquisition of sheets H13444, H13445, and H13446.

Looking Forward

- Fugro in ports in Dutch Harbor, AK, for resupply and will resume acquisition of sheet H13447 thereafter.
-



OPR-H355-KR-21 Key West, FL

Recap

- *RV Substantial* completed fill and recoveries in H13432 before transitioning back to Marathon for final survey closeout activities and demob.
- *RV Benthos* and *RV Chinook* surveyed mainscheme, crossline, and recoveries in H13431.

Looking Forward

- The *RV Benthos* and *RV Chinook* will standby through some windy weather while the office creates final fill and recovery plan for H13431.
 - The office will begin final survey closeout reviews in preparation for the end of field work and project demob.
-



OPR-K380-KR-21 Port Freeport & Approaches, TX

Recap

- Systems preparations commenced in order to mobilize the *RV Oyster Bay* and *MV*

Looking Forward

- The *RV Oyster Bay II* will be transited to Freeport, TX in order to commence full systems checks and survey operations in the shallow water areas of OPR-K380-KR-21.

[Link to 2020 Story Map](#) | [Link to 2021 Story Map](#)

(240)533-0057 | progress.sketches@noaa.gov
(240)533-0026 | Hydrographic Survey Projects StoryMap

STAY CONNECTED:

