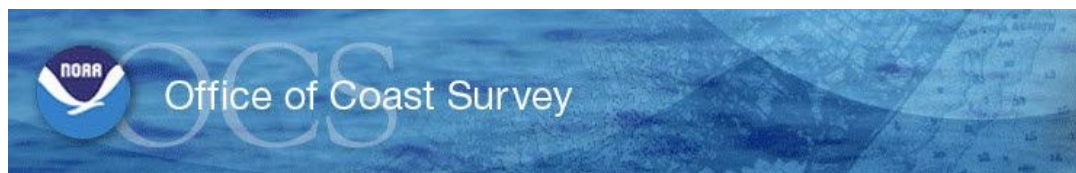


For the Week of June 27, 2021



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

- NOAA Ship *Rainier* conducted hydrographic operations for OPR-0351-RA-21 Glacier Bay, AK, then began transit towards Juneau, AK.
- Fugro continued survey operations for OPR-Q350-KR-21 Unimak, AK.
- This is the first Weekly Hydro Ship Activity Report distributed via GovDelivery, readers can [update subscription preferences](#) as needed.
- Please continue to reach out to progress.sketches@noaa.gov for communication.

NOAA Ships

FERDINAND R. HASSLER

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

Recap

- Crew sheltered-in-place from 21JUN through 28JUN2021.
- *Ferdinand Hassler* went underway on 29JUN, and acquired on sheet H13348 (MBES) and sheet H13350 (MBES and SSS).

Looking Forward

- *Ferdinand Hassler* will continue acquiring on sheets H13348 and H13350 until pulling in to Port Canaveral on 09JUL, then resume acquisition on OPR-H321-FH-21 through the end of the week.



THOMAS JEFFERSON

OPR-D304-TJ-21 Approaches to Chesapeake Bay, VA

Recap

- *Thomas Jefferson* transited to Offshore Chesapeake Bay OPR-D304-TJ-21, to open and complete sheet H13423.
- At the end of the week, the ship returned to Central Chesapeake Bay OPR-E349-TJ-21, to acquire H13508.

Looking Forward

- *Thomas Jefferson* will continue collection on OPR-E349-TJ-21 sheets H13508, and will transit to Norfolk, VA for an closed bubble in port 07JUL and 08JUL.
- Afterwards, they will be returning to Central Chesapeake to continue acquisition on H13508 and H13509.



FAIRWEATHER

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

Recap

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

Looking Forward

- *Fairweather* will be alongside Juneau, until the scheduled transit to begin on 04JUL.



RAINIER

OPR-0351-RA-21 Glacier Bay, AK

Recap

- *Rainier* conducted hydrographic operations through 01JUL, then began transit towards Juneau, AK.

Looking Forward

- *Rainier* will be alongside Juneau, AK.



Contracted Vessels



OPR-J315-KR-21 Pascagoula, MS

Recap

- DEA conducted survey operations in Sheet H13490.
- Three weather days.

Looking Forward

- Survey operations will continue in sheet H13490, until *Blake* port call on 07JUL.



OPR-Y390-KR-21 Green Bay, WI

Recap

- *RV Endeavor* and *RV Rapid* continued main scheme collection in H13467 and H13470. *RV Voxel* continued set line spacing in H13468 and H13469.
- On 30JUN, *RV Endeavor* and *RV Rapid* collected data in H13470 with multi-vessel automation.
- Weather hours occurred on 27JUN and 01JUL due to high winds and thunderstorms.
- Office staff continued processing and reporting.

Looking Forward

- *RV Endeavor* and *RV Rapid* will continue main scheme data collection in H13470.
- *RV Voxel* will continue set line spacing in H13468 and H13471.
- Office staff will continue processing data and reporting.



OPR-Q350-KR-21 Unimak, AK

Recap

- *MV Woldstad* acquired set line MBES in H13447 (240m) and H13448 (320m).
- The *Skiff* acquired set spaced MBES in the nearshore portion of H13447.

Looking Forward

- *MV Woldstad* will acquire set spaced MBES in H13447, H13448, and H13449.
- The *Skiff* will continue acquiring set line MBES acquisition in H13447, near shore bottom samples, and join the larger vessel in offshore waters when weather permits.



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

Recap

- Systems preparations continued in order to mobilize *MV Atlantic Surveyor*.
- Leidos met with the Brazos River Pilots on 28JUN2021 to discuss the task order, logistics, etc.
- The *RV Oyster Bay II* completed pre-survey systems verification and commenced survey on H13502 (Sheet 1) on 30JUN.
- ISO 20' vans and winches were shipped from Newport, RI on 01JUL for installation on the *MV Atlantic Surveyor*.

Looking Forward

- The *RV Oyster Bay II* will continue survey operations in the shallow water areas of OPR-K380-KR-21.
- Preparations continue in order to mobilize and transit the *MV Atlantic Surveyor* at the homeport in NJ.