

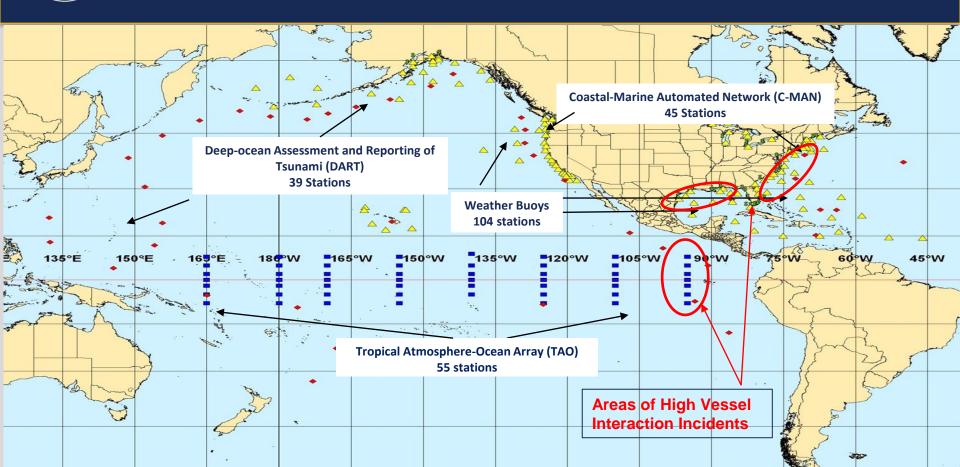
DBCP-38 - 2022

BUOY VANDALISM, U. S. NATIONAL DATA BUOY CENTER (NDBC)

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U. S. National Data Buoy Center
02 NOV 2022



"Marine Observing Network" 243 NDBC Stations





DBCP - 38

The U.S. National Data Buoy Center:

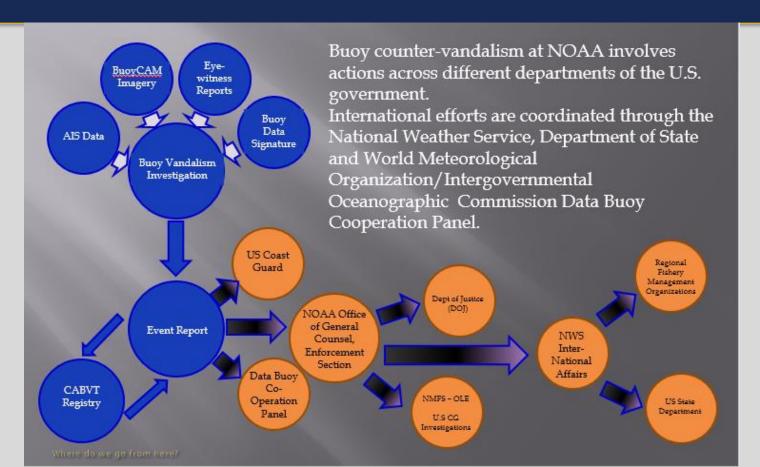
- ❖ Maintained a registry of buoy vandalism events
 - ➤ 576 Cases involving NDBC assets fully investigated and documented from 2017 to the present time – approximately 100 per year
- The U.S. National Data Buoy Center and the U.S. Cross Agency Buoy Vandalism Team coordination efforts:
 - U.S. Marine Law Enforcement Agencies
 - Fishery Management Offices and Organizations

Results:

- ❖ Damaging buoy vandalism events brought to a higher level of attention
- ❖ For U.S. Vessels in U.S. Waters:
 - Cases brought to U.S. Federal Court by U.S. Department of Justice
 - 3 cases settled since 2018 for a total of \$109,861.15 reimbursement of funds for damages
 - 3 cases remain in litigation with a damage assessment total of \$116,138.26

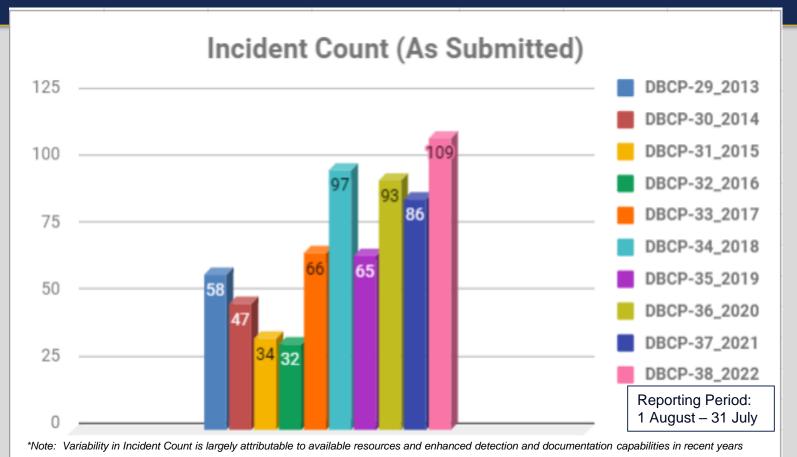


Interagency Cooperation



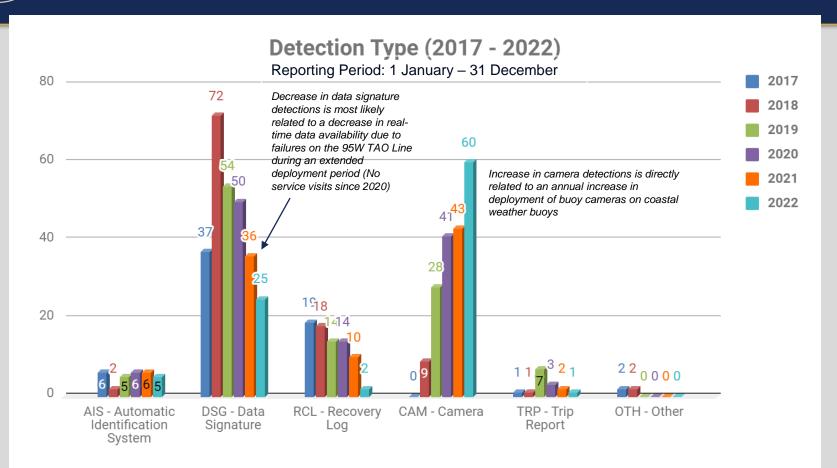


Overall Incident Count



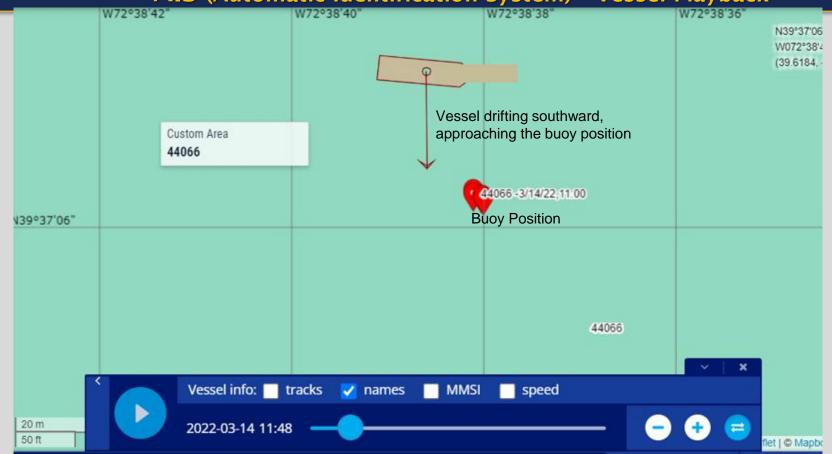


Incidents by Network or Program



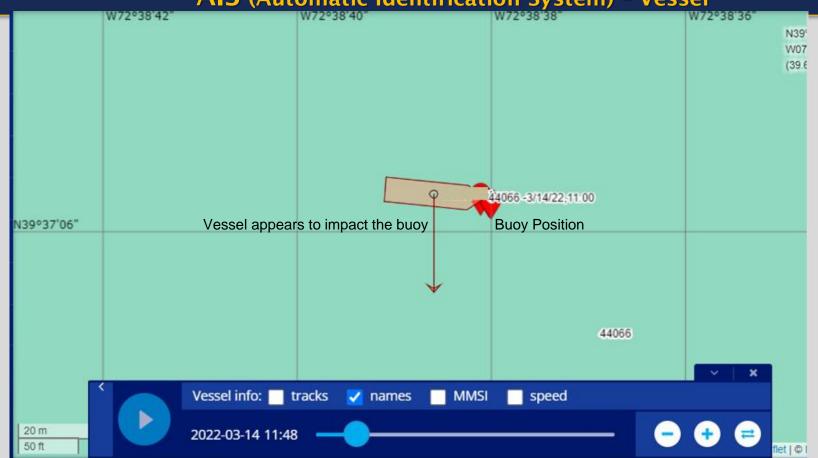


AIS (Automatic Identification System) – Vessel Playback





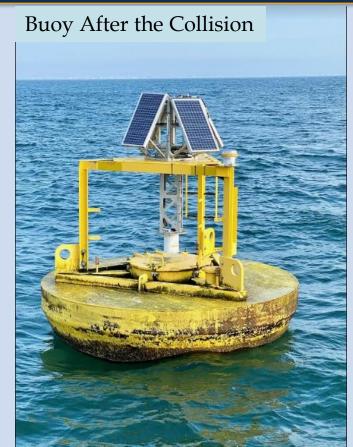
AIS (Automatic Identification System) - Vessel





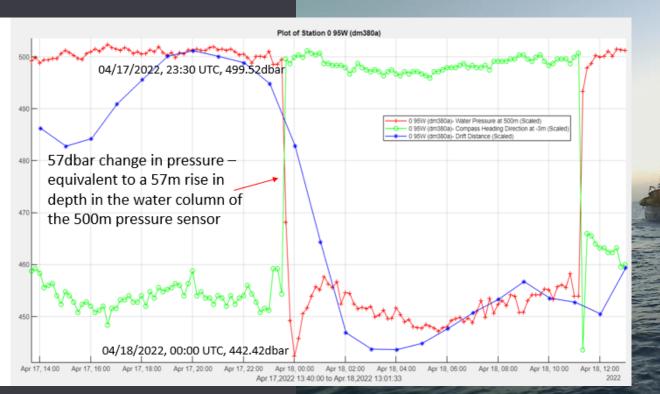
AIS (Automatic Identification System)







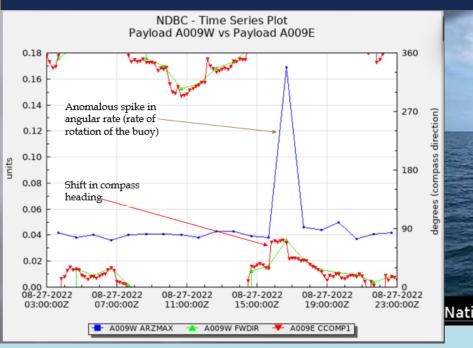
Buoy Data Signature — Purse Seine Pull ("Slingshot" Operation)







Buoy Data Signature







Buoy Camera Imagery





Buoy Camera Imagery – Trail Cameras





Buoy Camera Imagery – Trail Cameras





Thank You

Buoy Vandalism, U. S. National Data Buoy Center (NDBC)

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