2013 Arctic Ecosystem Integrated Survey

Daily Update for: September 10, 2013

This form provides daily updates for the Arctic Eis survey vessel conducting fisheries surveys in waters off Alaska during August and September 2013: The F/V Bristol Explorer is conducting a surface trawl / acoustic survey, as well as plankton and oceanographic surveys, in the Chukchi Sea and northern Bering Sea. The attached maps show planned sampling locations, stations completed to date, and stations planned for today. The survey schedule for the vessel is:

Surface Trawl Survey (F/V Bristol Explorer):

- Aug 3: Depart Dutch Harbor
- Aug 6-18: Southern Chukchi Sea
- Aug 20/21: Nome, crew change
- Aug 22-Sep 8: Northern Chukchi Sea
- Sep 11/12: Nome, crew change
- Sep 12-26: Northern Bering Sea
- Sep 29: Return to Dutch Harbor, offload

Notes from the field:

- Transiting to Nome.
- Current location: 65° 44' N, 168° 32' W
- Stations completed yesterday September 9, 2013: None.
- Planned stations for today September 10, 2013: #153: 65° 27' N, 168° 49' W (NB-Q01) #154: 65° 00' N, 167° 42' W (NB-Q02)
- Weather: Partly sunny; winds light and variable; seas calm.
- Yesterday’s catch: No trawls performed.
- Birds and mammals: Murres; P. loons; yellow-billed loons; Brant; a forked-tailed storm petrel; a herring gull; long-billed dowitcher; and phalaropes. One humpback whale (100 nautical miles north of the Bering Strait).

For general information or comments about the survey, please e-mail arctic.eis@alaska.edu.
Date: September 10, 2013

Legend
Arctic Eis Survey
- Main Station
- Zoo Station Only
- Oceangr / Zoo Only
- Station TBD
- Acoustic Surveys

Current Location

Surface Trawl Survey
F/V Bristol Explorer
Radio Call Sign: WCZ-9010
USCG #: 647985

Completed Stations
Planned Stations for Today

*Note: Zoo Stations include a cable attached FastCat CTD sensor for oceanography.