- Weather Forecast
- Satellite Imagery
- Ice Radar
Weather Forecast

Weather Products are Mined by the 2nd Mate via The Internet

NOAA
Ocean Prediction Center
Arctic/Alaska

National Weather Service

Products are Assembled into a Daily Briefing that is Shared with the Science Party
Synopsis: A 1008 mb low 200 nm northwest of Point Barrow with a cold front currently pushing onto the western North Slope will continue to push east today and stall over the Arctic Coast tonight. A 1046 mb high in the Siberian Arctic will move to 600 nm N of Wainwright by Mon evening with high pressure pushing S over the Arctic Coast.

Station 005 - ONR Mooring ETA 0800

Today
W wind 15 to 20 kt becoming N in the afternoon. A chance of snow, mainly before 9am. Seas around 5 ft.

Tonight
NE wind 15 to 20 kt. Mostly cloudy. Seas around 4 ft.

Transit to Fishing Practice (Zone PKZ505)

Today
W winds 20 kt becoming N in the afternoon. Seas 6 ft. Freezing fog in the morning.

Tonight
NE winds 20 kt. Seas 5 ft.
Satellite Imagery
MapServer
Steve Roberts UAF

Cruise: SKQ201925P
lon: -122.31322325
lat: 47.649581817
heading: 309.72
cog: 280.09
sog: 0.0 knt
Tue, 14 Jan 2020 19:15:50 GMT
Ice Analysis is Gathered via MapServer

Radar Sat 2 SAR
MapServer

Sentinel-1 SAR
Rudder Ice Radar
MapServer

Wave Module
Questions?