

Cruise: SKQ202014S
lon: -166.228232267
lat: 69.723689617
heading: 312.16
cog: 312.29
sog: 9.3 knt
Sun, 08 Nov 2020 15:12:58 GMT

realtime.sikuliaq.alaska.edu/realtime/map/...
 Not Secure realtime.sikuliaq.alaska.edu/realti...

GOFS Sea Ice Thickness Model

Legend

Sea Ice Thickness

- open water
- <0.33m
- 0.33m
- 0.66m
- 1.0m
- 1.33m
- 1.66m
- 2.0m
- 2.33m
- 3.0m
- 3.33m
- 3.66m
- >4.0m

Global Ocean Forecasting System (GOFS) model. This model is run by Navy's Fleet Numerical (FNMOC). Sea ice physics in the model are controlled by Los Alamos' Community Ice Code (CICE). Data provided by the National Ice Center.



- NOAA Raster Charts
- Sikuliaq
- Sikuliaq Underway Data(legend)
- Ship SST
- Ship Sal
- Ship Chlorophyl
- adcp
- Sikuliaq Navigation Routes
- GFS sfc wind speed(legend)
- WAVEWATCH III(legend)
- RTOFS (NCEP Ocean Model)
- SST MUR(legend)
- SST MW(legend)
- SST IR (NASA Ocean Color)
- Chlorophyll (NASA Ocean Color)
- MODIS Daily(Visible TrueColor, 250m)
- VIIRS,MODIS Realtime(Vis,IR ~300m)
- NIC MIZ (info)
- NWS Analysis (legend)
- GOFS Ice Drift(legend)
- GOFS Ice Concentration(legend)
- GOFS Ice Thickness(legend)
- 20201107_12z 00 hrs (20201107 12:00z)h
- 20201107_12z 24 hrs (20201108 12:00z)h
- 20201107_12z 48 hrs (20201109 12:00z)h
- 20201107_12z 72 hrs (20201110 12:00z)h
- 20201107_12z 96 hrs (20201111 12:00z)h
- AMSR2 (legend)
- ASCAT Sea Ice