Buoy Deployment Report

seaiceportal.de

Buoy information

Buoy name: 2019T56
IMEI: 300234065176750
Buoy type: Thermistor Buoy
Buoy owner: Finnish Meteorological Institute

Deployment information

Date and Time (UTC): 02.11.2019 01:44
Position (Lat/Lon): 85.82796/122.45840
Region: Central Arctic Ocean
Contact:
Ruibo Lei (PRIC)
Expedition name: MOSAiC
Means of deployment: Ship - gangway

Snow and ice conditions

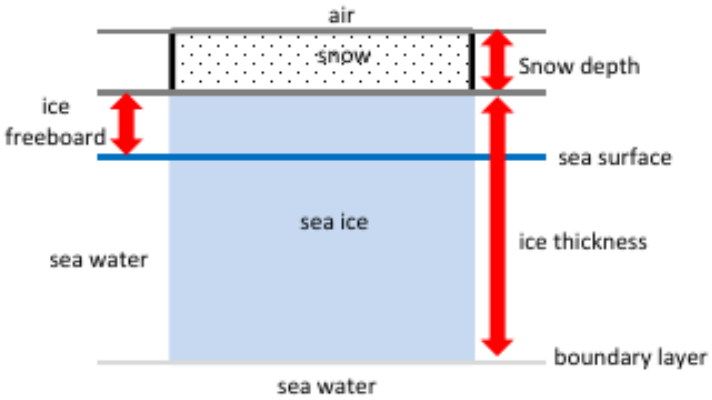
Snow depth: 0.16 m
Ice thickness: 0.44 m
Ice freeboard:
Ice types:
Unknown

Buoy-specific parameters

Sensor gps stop: 2020-06-29 15:00 UTC
Sensor chain stop: 2020-07-03 07:00 UTC
Total number of sensors: 241
Sensor spacing: 0.02 m
Chain length: 5 m



Photo credits:



Additional information *(comments, weather, topography, ice floe size, etc.)*

deployed at 85.82796N,122.4584E, combined with the FMI ice stress buoy.