Buoy Deployment Report

seaiceportal.de

Buoy information

Buoy name: 2019T58
IMEI: 300234065171790
Buoy type: Thermistor Buoy
Buoy owner: Finnish Meteorological Institute

Deployment information

Date and Time (UTC): 08.10.2019 01:00
Position (Lat/Lon): 85.11112/136.19598
Region:
Contact:
Ruibo Lei (PRIC)
Expedition name: MOSAiC
Means of deployment: Ship - gangway

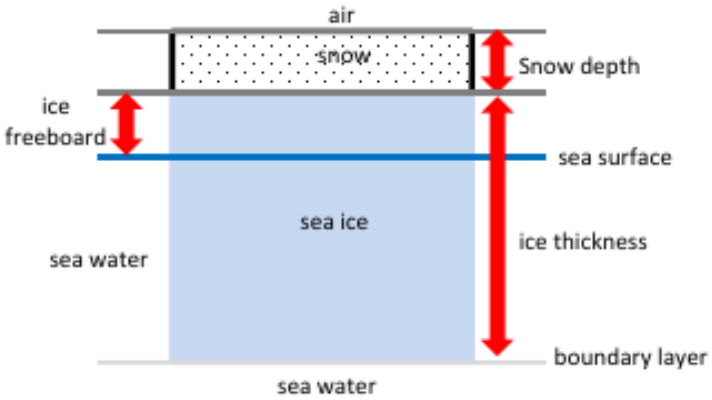
Snow and ice conditions

Snow depth: 0.1 m
Ice thickness: 1.57 m
Ice freeboard:
Ice types:
Unknown

Buoy-specific parameters

Sensor gps stop: 2020-08-12 14:00 UTC
Sensor chain stop: 2020-07-22 19:00 UTC
Total number of sensors: 241
Sensor spacing: 0.02 m
Chain length: 5 m





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

Station M4__Measurement:Snow and ice temperature profile__Comment:ice thickness 1.57 m and snow depth 0.18 m__Old Labels:M4_SIMBA8_PRIC_20191008,PS122/1_1-177