Buoy Deployment Report

seaiceportal.de

Buoy information

Buoy name: 2019T72
IMEI: 300234068700290
Buoy type: Thermistor Buoy
Buoy owner: Finnish Meteorological Institute

Deployment information

Date and Time (UTC): 09.10.2019 01:00
Position (Lat/Lon): 85.05380/139.02060
Region:
Contact:
Mario Hoppmann (AWI)
Expedition name: MOSAiC
Means of deployment: Helicopter

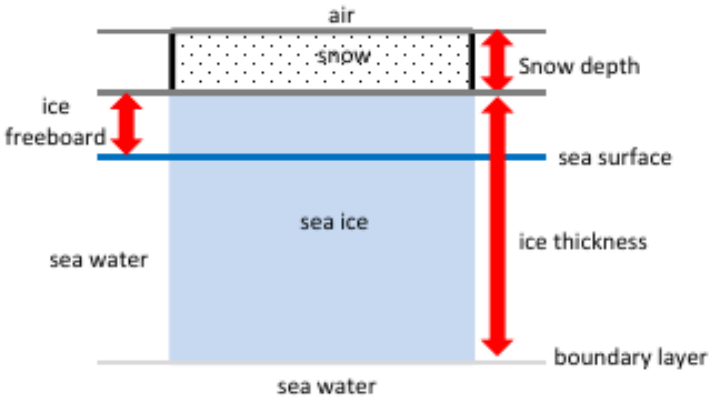
Snow and ice conditions

Snow depth: 0.13 m
Ice thickness: 0.97 m
Ice freeboard: 0.05 m
Ice types:
Unknown

Buoy-specific parameters

Total number of sensors: 241
Sensor spacing: 0.02 m
Chain length: 5 m





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

Station M5__Measurement:Snow and ice temperature profile__Comment:ice thickness 0.97 m and snow depth 0.13 m__Old Labels:M5_SIMBA9_PRIC,FMI_20191009,PS122/1_1-175