Buoy Deployment Report

seaiceportal.de

Buoy information

Buoy name: 2022T91
IMEI: 300234065171791
Buoy type: Thermistor Buoy
Buoy owner: Finnish Meteorological Institute

Deployment information

Date and Time (UTC): 13.07.2022 14:12
Position (Lat/Lon): 81.59097/6.73218
Region:
Contact:
Unknown at import time (Unknown at import time)
Expedition name: Polarstern PS131-ATWAICE 2022
Means of deployment:

Snow and ice conditions

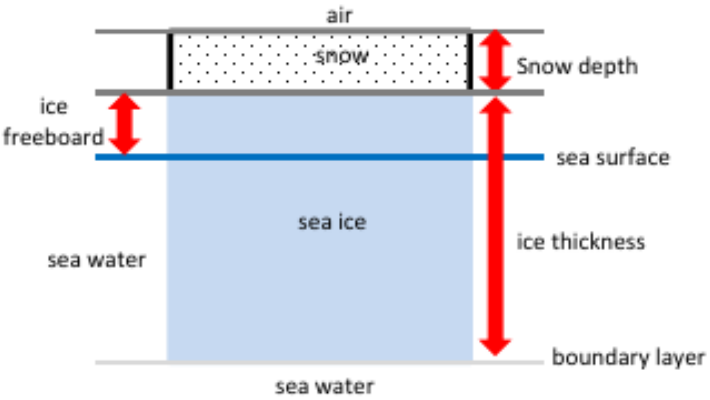
Snow depth:
Ice thickness: 1.8 m
Ice freeboard: 0.17 m
Ice types:
Unknown

Buoy-specific parameters

Chain length: 5 m
Sensor spacing: 0.02 m
Sensor air snow (Sensor ID): 34
Total number of sensors: 241



Photo credits:



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

on Floe North
ice thickness: false bottom at 1.96m
Scattering layer: 0.02m