Buoy Deployment Report

seaiceportal.de

Buoy information

Buoy name: 2023I8
IMEI: 300434064564590
Buoy type: Seasonal Ice Mass Balance buoy
Buoy owner: Alfred Wegener Institute, Helmholtz Centre for Polar and Marine Research

Deployment information

Date and Time (UTC): 10.08.2023 17:45
Position (Lat/Lon): 83.86071/33.49634
Region:
Contact:
Mario Hoppmann (AWI)
Expedition name: Polarstern PS138-Arcwatch 2023
Means of deployment: Ship - gangway

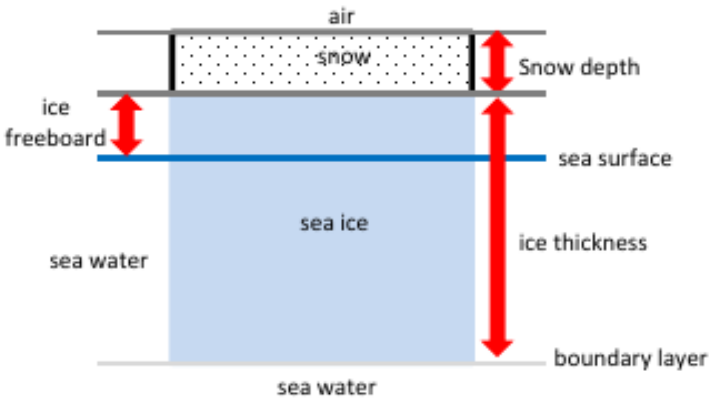
Snow and ice conditions

Snow depth: 0 m
Ice thickness: 0.98 m
Ice freeboard:
Ice types:
FYI (First Year Ice)

Buoy-specific parameters



Photo credits:



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

scattering layer 0.03 m, distance pinger to surface 1.07m