Buoy Deployment Report

seaiceportal.de

Buoy information

Buoy name: 2024T118
IMEI: 300534063051410
Buoy type: Thermistor Buoy
Buoy owner: Alfred Wegener Institute, Helmholtz Centre for Polar and Marine Research

Deployment information

Date and Time (UTC): 23.09.2024 08:50
Position (Lat/Lon): 88.07163/59.87505
Region: Central Arctic
Contact:
Mario Hoppmann (AWI)
Expedition name: Polarstern PS144-Arcwatch 2-2024
Means of deployment: Ship - gangway

Snow and ice conditions

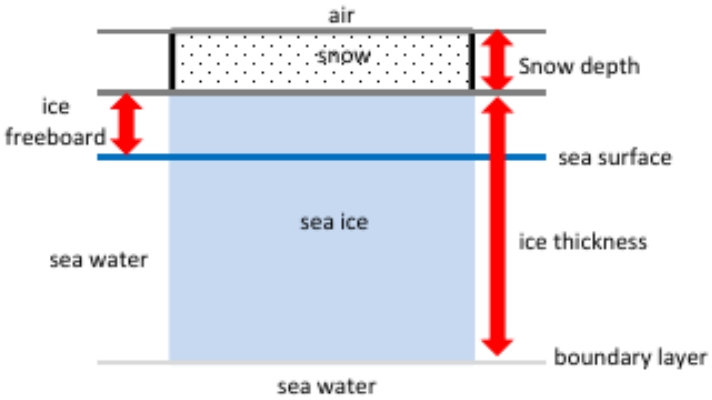
Snow depth: 0.16 m
Ice thickness: 1.15 m
Ice freeboard: 0.09 m
Ice types:
SYI (Second Year Ice)

Buoy-specific parameters

Sensor sea surface (Sensor ID): 31



Photo credits:



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

co-deployed with Snow Buoy 2024S138