Buoy Deployment Report

seaiceportal.de

Buoy information

Buoy name: 2024I14
IMEI: 301434060104880
Buoy type: Seasonal Ice Mass Balance buoy
Buoy owner: Unknown at import time

Deployment information

Date and Time (UTC): 05.09.2024 07:00
Position (Lat/Lon): 85.01370/139.79351
Region: Central Arctic
Contact:
Mario Hoppmann (AWI)
Sandra Tippenhauer (AWI)
Expedition name: Polarstern PS144-Arcwatch 2-2024
Means of deployment: Ship - gangway

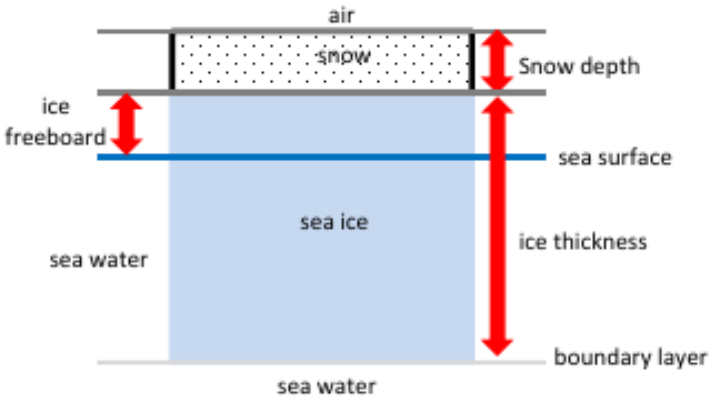
Snow and ice conditions

Snow depth: 0.17 m
Ice thickness: 1.3 m
Ice freeboard: 0.11 m
Ice types:
SYI (Second Year Ice)

Buoy-specific parameters



Photo credits:



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

co-deployed with ITP96 2024W8, weather station DAMP010 2024A8, SIMBA 2024T108, DTOP 2024V6, Snow Buoy 2024S130; ice thickness 1.3m, snow depth: 0.17m, FB: 0.11m; 15m from DAMP