Buoy Deployment Report

seaiceportal.de

Buoy information

Buoy name: 2024P301
IMEI: 300534065282030
Buoy type: Surface Velocity Profiler (iSVP)
Buoy owner: Unknown at import time

Deployment information

Date and Time (UTC): 01.09.2024 02:25
Position (Lat/Lon): 84.90127/129.06142
Region:
Contact:
Mario Hoppmann (AWI)
Expedition name: Polarstern PS144-Arcwatch 2-2024
Means of deployment: Ship - mummy

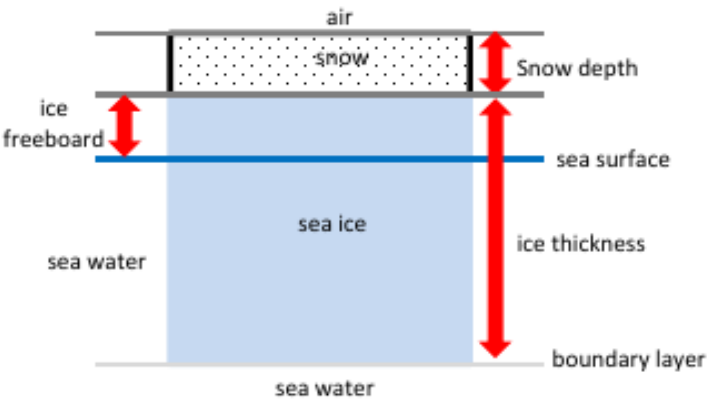
Snow and ice conditions

Snow depth:
Ice thickness:
Ice freeboard:
Ice types:
MYI (Multi Year Ice)

Buoy-specific parameters



Photo credits:



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

150 x 150m MYI floe, bigger than 2m ice thickness, buoy deployed on small ridge in middle of floe, the buoy was also deployed close to our mooring location CAO01-01, and can help us to anticipate the ice drift. very nice weather, good visibility, the area generally has much thicker ice than before