Buoy Deployment Report

seaiceportal.de

Buoy information

Buoy name: 2024P303
IMEI: 300534065283030
Buoy type: Surface Velocity Profiler (iSVP)
Buoy owner: Unknown at import time

Deployment information

Date and Time (UTC): 07.09.2024 15:50
Position (Lat/Lon): 85.03712/155.63662
Region:
Contact:
Mario Hoppmann (AWI)
Expedition name: Polarstern PS144-Arcwatch 2-2024
Means of deployment: Ship - mummy

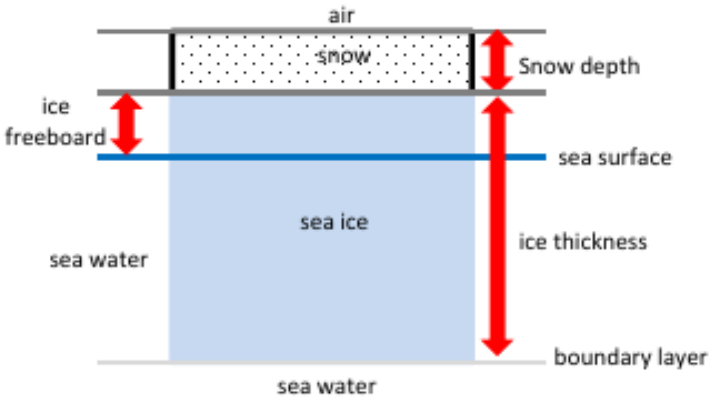
Snow and ice conditions

Snow depth: 0.02 m
Ice thickness: 1.4 m
Ice freeboard: 0.23 m
Ice types:
SYI (Second Year Ice)

Buoy-specific parameters



Photo credits:



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

250 x 150m SYI floe, ice thickness 1.4 m, snow 0.02m, freeboard 0.23 m; buoy deployed close to ridge