Buoy Deployment Report

seaiceportal.de

Buoy information

Buoy name: 2020P237
IMEI: 300234068818610
WMO number: 6401581
Buoy type: Surface Velocity Profiler (iSVP)
Buoy owner: E-SURFMAR

Deployment information

Date and Time (UTC): 19.08.2020 19:40
Position (Lat/Lon): 89.99291/144.43953
Region: Central Arctic Ocean
Contact:
Jan Rohde (AWI)
Julia Regnery (AWI)
Expedition name: MOSAiC
Means of deployment: Ship - mummy

Snow and ice conditions

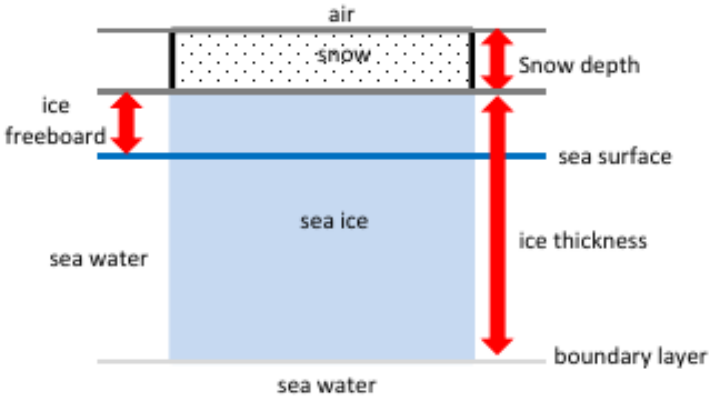
Snow depth: 0 m
Ice thickness: 1.2 m
Ice freeboard: 0.2 m
Ice types:
Unknown

Buoy-specific parameters

Sensor press stop: 2021-03-05 02:00 UTC
Sensor temp stop: 2021-03-05 02:00 UTC
Sensor gps stop: 2021-03-05 02:00 UTC



Photo credits: Marcel Nicolaus



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

Ice thickness : 1.20 m
Freeboard: 0.20 m
no snow