Buoy Deployment Report

seaiceportal.de

Buoy information

Buoy name: 2020P231
IMEI: 300234068811610
WMO number: 6401575
Buoy type: Surface Velocity Profiler (iSVP)
Buoy owner: E-SURFMAR

Deployment information

Date and Time (UTC): 18.08.2020 15:00
Position (Lat/Lon): 89.10042/-35.57073
Region: Central Arctic Ocean
Contact:
Marcel Nicolaus (AWI)
Sebastian Georgi (FIELAX)
Expedition name: MOSAiC
Means of deployment: Ship - mummy

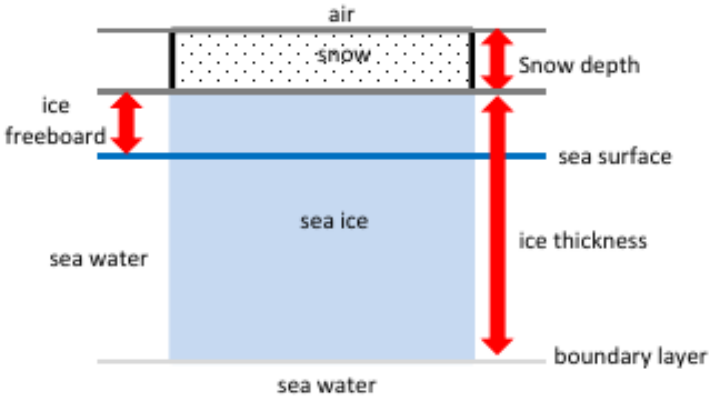
Snow and ice conditions

Snow depth: 0 m
Ice thickness: 1.92 m
Ice freeboard: 0.25 m
Ice types:
Unknown

Buoy-specific parameters



Photo credits: Marcel Nicolaus



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

1,92 m Ice thickness
0.25 m Freeboard
no snow
Ice floe 100-500m, 40% meltponds

Due to technical problems, data of the first days is lost.