Buoy Deployment Report

seaiceportal.de

Buoy information

Buoy name: 2022T95
IMEI: 300534061788840
Buoy type: Thermistor Buoy
Buoy owner: Norwegian Polar Institute

Deployment information

Date and Time (UTC): 31.07.2022 19:31
Position (Lat/Lon): 88.50327/-36.48787
Region: Arctic Ocean
Contact:
Mats Granskog (NPI)
Expedition name: H2020 Arctic Passion
Means of deployment: Ship - mummy

Snow and ice conditions

Snow depth: 0.03 m
Ice thickness: 3.5 m
Ice freeboard: 0.5 m
Ice types:
Unknown

Buoy-specific parameters

Sensor air snow (Sensor ID): 33
Sensor snow ice (Sensor ID): 34
Sensor spacing: 0.02 m
Chain length: 5 m

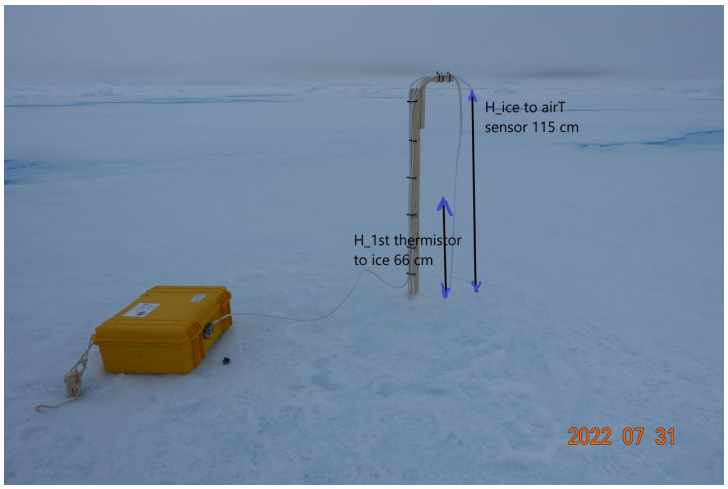
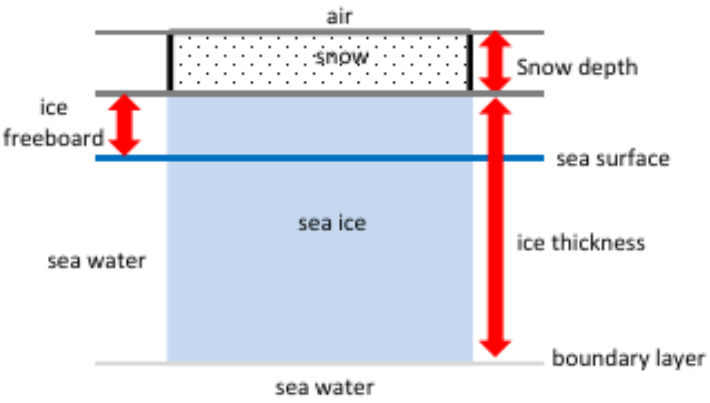


Photo credits: Mats Granskog



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

Deployed by Dmitry Divine, Marius Bratrein and Marius Nyborg (NPI),
On Norwegian Polar Institute's 2022 Arctic Ocean expedition on R/V
Kronprins Haakon.
Air Temp sensor at 115 cm height from surface at deployment.