Buoy Deployment Report

seaiceportal.de

Buoy information

Buoy name: 2022T92
IMEI: 3002340687013011
Buoy type: Thermistor Buoy
Buoy owner: Polar Research Institute of China

Deployment information

Date and Time (UTC): 15.07.2022 14:01
Position (Lat/Lon): 81.35306/6.74807
Region:
Contact:
Unknown at import time (Unknown at import time)
Expedition name: Polarstern PS131-ATWAICE 2022
Means of deployment:

Snow and ice conditions

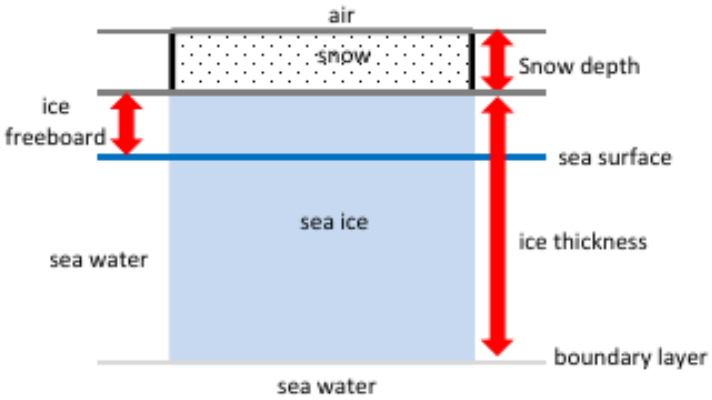
Snow depth:
Ice thickness: 1.42 m
Ice freeboard: 0.19 m
Ice types:
Unknown at import time

Buoy-specific parameters

Chain length: 5 m
Sensor spacing: 0.02 m
Sensor air snow (Sensor ID): 34
Total number of sensors: 241



Photo credits:



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

Floe Middle
False bottom ca. 0.04m, gap 0.08m