Buoy Deployment Report

seaiceportal.de

Buoy information

Buoy name: 2019S87
IMEI: 300234067009210
Buoy type: Snow Buoy
Buoy owner: Alfred Wegener Institute, Helmholtz Centre for Polar and Marine Research

Deployment information

Date and Time (UTC): 09.10.2019 01:00
Position (Lat/Lon): 85.05380/139.02060
Region: Central Arctic Ocean
Contact:
Mario Hoppmann (AWI)
Expedition name: MOSAiC
Means of deployment: Helicopter

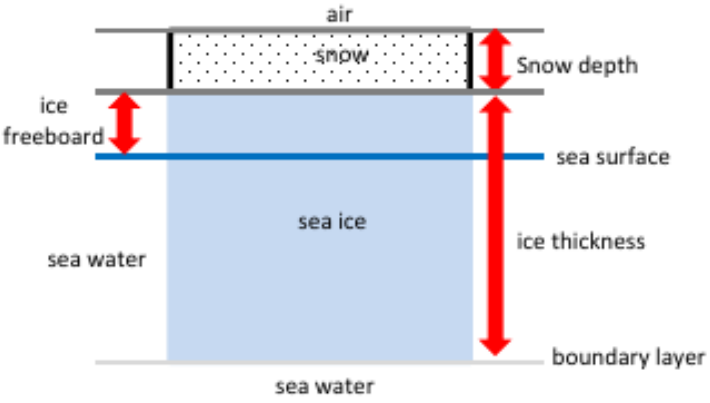
Snow and ice conditions

Snow depth: 0.105 m
Ice thickness:
Ice freeboard:
Ice types:
Unknown

Buoy-specific parameters

Initial sh2: 0.1 m
Sensor sh1 stop: 2020-04-13 06:00 UTC
Initial sh4: 0.11 m
Initial sh3: 0.08 m
Initial sh1: 0.13 m
Sensor sh2 stop: 2020-04-13 06:00 UTC
Sensor sh3 stop: 2020-04-13 06:00 UTC
Sensor sh4 stop: 2020-04-13 06:00 UTC
Sensor press stop: 2020-04-13 06:00 UTC
Sensor temp stop: 2020-04-13 06:00 UTC
Sensor gps stop: 2020-04-13 06:00 UTC
Temp correction: off





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

Station M5__Measurement:Snow thickness__Comment:__Old Labels:M5_SB08_AWI_20191009,PS122/1_1-143

Co-deployed with: 2019O5, 2019T72, 2019V4