Buoy Deployment Report

seaiceportal.de

Buoy information

Buoy name: 2014S9
IMEI: 300234060376490
Buoy type: Snow Buoy
Buoy owner: Alfred Wegener Institute, Helmholtz Centre for Polar and Marine Research

Deployment information

Date and Time (UTC): 05.02.2014 17:05
Position (Lat/Lon): -74.41640/-33.39740
Region: Weddell Sea
Contact:
Sandra Schwegmann (AWI)
Expedition name: PS82-ANT29/9
Means of deployment: Ship - gangway

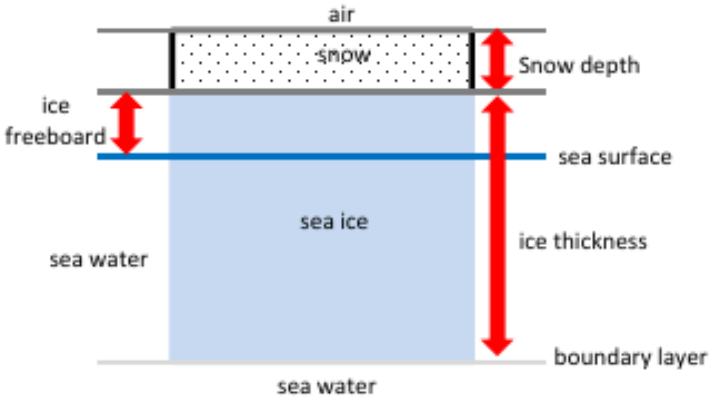
Snow and ice conditions

Snow depth: 0.07 m
Ice thickness: 1.05 m
Ice freeboard: 0.08 m
Ice types:
FYI (First Year Ice)

Buoy-specific parameters

Initial sh4: 0.09 m
Temp correction: off
Sensor sh1 stop: 2015-09-12 11:00 UTC
Initial sh1: 0.06 m
Initial sh2: 0.07 m
Initial sh3: 0.1 m
Sensor gps stop: 2015-10-02 20:03 UTC
Sensor temp stop: 2015-10-02 20:03 UTC
Sensor press stop: 2015-10-02 20:03 UTC
Sensor sh4 stop: 2015-09-12 13:00 UTC
Sensor sh3 stop: 2015-09-13 10:02 UTC
Sensor sh2 stop: 2015-09-12 22:01 UTC





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

Medium size floe, 10 percent ridges, Cloudy
Station: PS82/265_01
Helpers: Guilia Castellani, Dieter Janssen
original deployment date and time sended by deployer: 2014-02-05 16:05
Co-deployed with 2014T8
Former name: WS_S_001