Buoy Deployment Report

seaiceportal.de

Buoy information

Buoy name: 2012T30
IMEI: 300234011554180
Buoy type: Thermistor Buoy
Buoy owner: Max-Planck-Institute for Marine Microbiology, Bremen

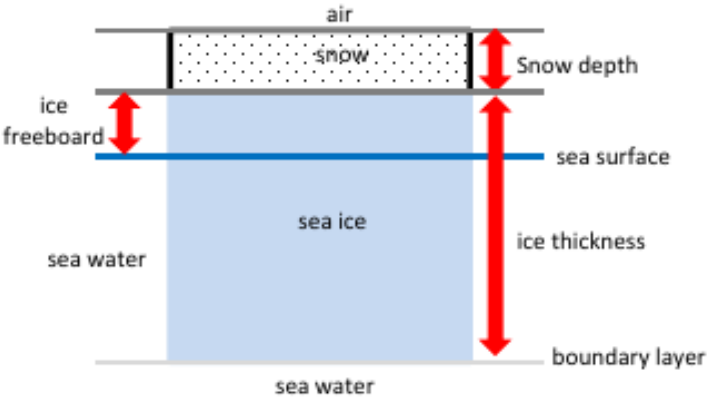


Deployment information

Date and Time (UTC): 09.09.2012 02:00
Position (Lat/Lon): 85.10183/122.24530
Region: Central Arctic Ocean
Contact:
Frank Wenzhöfer (MPI_HB)
Expedition name: PS80-ARK27/3
Means of deployment: Ship - gangway

Snow and ice conditions

Snow depth:
Ice thickness: 1.35 m
Ice freeboard: 0.16 m
Ice types:
no specification



Buoy-specific parameters

Sensor spacing: 0.02 m
Total number of sensors: 240
Chain length: 5 m
Sensor gps stop: 2012-11-06 10:06 UTC
Sensor air snow (Sensor ID): 48

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

see Polarstern Station: ICE-6, Event PS80/335-1, Label: PS80/335_BUOY-IMB
Former name RONNIE05
no deployment time available
no data available for initial snow depth