Buoy Deployment Report

seaiceportal.de

Buoy information

Buoy name: 2007R24
IMEI: 100000000000200
Buoy type: Radiation Station
Buoy owner: Alfred Wegener Institute, Helmholtz Centre for Polar and Marine Research

Deployment information

Date and Time (UTC): 28.04.2007 23:00
Position (Lat/Lon): 88.17800/124.51200
Region: Arctic Ocean
Contact:
Marcel Nicolaus (AWI)
Expedition name: Tara 2007
Means of deployment: Ship - gangway

Snow and ice conditions

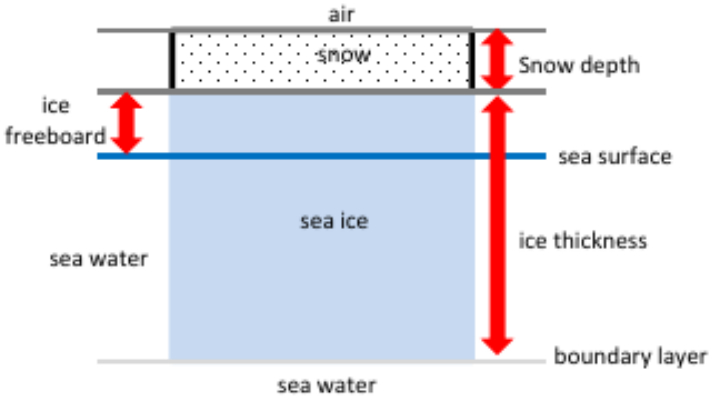
Snow depth: 0.1 m
Ice thickness: 2 m
Ice freeboard: 0.1 m
Ice types:
MYI (Multi Year Ice)

Buoy-specific parameters

Sensor ice water (SensorID): 0
Sensor sea surface (SensorID): 0
Sensor snow ice (SensorID): 0
Total number of sensors: 0
Sensor air snow (SensorID): 0
Ramses package: 1
Microcat package: 0
Oxy package: 0
Eco package: 0
Salinity package: 0
Lightchain package: 0
Solar package: 0
Serial package: 0
Chain length: 0 m
Sensor spacing: 0 m
Id trans: 33137
Id incom: 33153



Photo credits: Marcel Nicolaus



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

See publication: Nicolaus et al. (2010, JGR, doi:10.1029/2009JC006074)