

Buoy information

Buoy name: 2018S73
IMEI: 300234066347810
WMO number: 2501645
Buoy type: Snow Buoy

Deployment information

Date and Time (UTC): 11.09.2018 20:35
Position (Lat/Lon): 80.48547/168.40345
Region: East Siberian Sea
Contact:

Jakob Belter (AWI)
Miriam Hansen (CAU)
Simon Hummel (AWI)

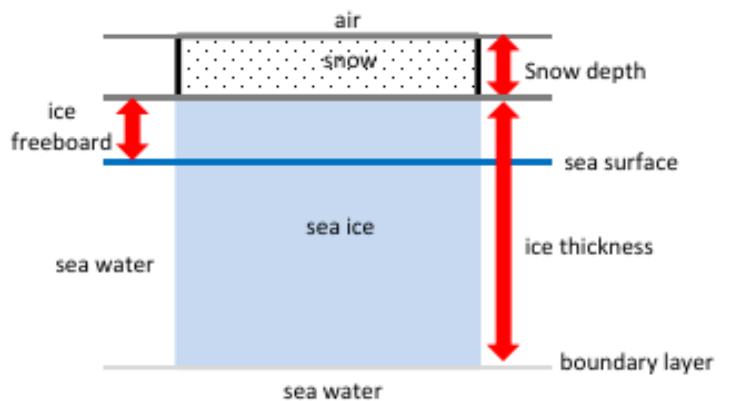
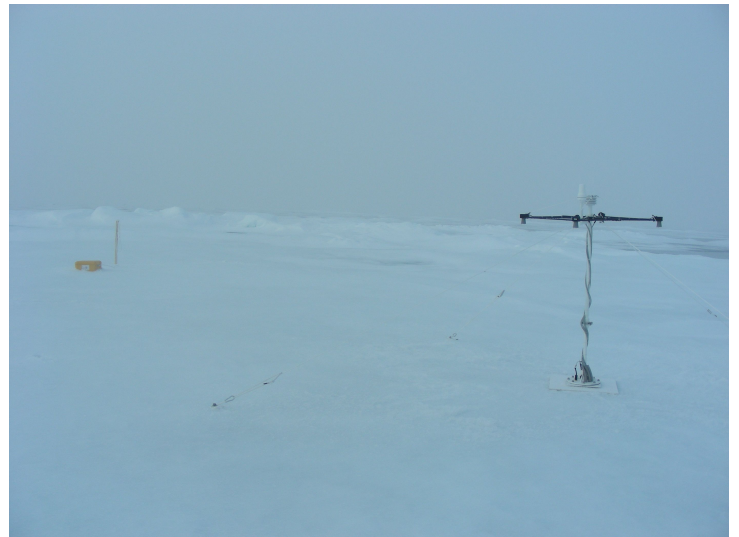
Expedition name: TRANSDRIFT XXIV (TICE)
Means of deployment: Ship - mummy

Snow and ice conditions

Snow depth: 0 m
Ice thickness: 2.53 m
Ice freeboard: 0.3 m
Ice types:
MYI (Multi Year Ice)

Buoy-specific parameters

Temp correction: off
Initial sh4: 0 m
Initial sh3: 0 m
Initial sh2: 0 m
Initial sh1: 0 m



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

Co-deployed with 2018T53
IMB and Snow Buoy. foggy, floe size 250x150m, ridges 10-20 percent and 0.5-1.5 m high, System includes: one snow buoy and one IMB
Partial salinity core was taken