

Buoy information

Buoy name: 2018S72
IMEI: 300234066342810
WMO number: 2501643
Buoy type: Snow Buoy

Deployment information

Date and Time (UTC): 13.09.2018 20:20
Position (Lat/Lon): 80.48446/165.73318
Region: East Siberian Sea
Contact:

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

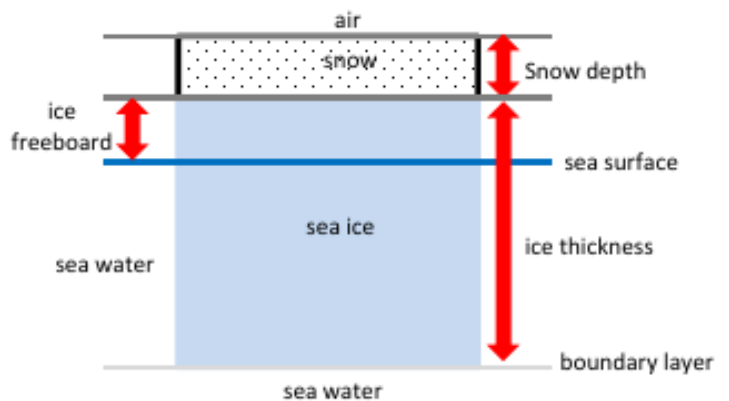
Expedition name: TRANSDRIFT XXIV (TICE)
Means of deployment: Ship - mummy

Snow and ice conditions

Snow depth: 0 m
Ice thickness: 1.55 m
Ice freeboard: 0.15 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 2018T35
IMB and Snow Buoy. foggy, view about 400m, floe size 80x100m, level area, ridges in sight, multiple melt ponds (refrozen), more melt ponds behind ridges,
System includes: one snow buoy and one IMB
No salinity core was taken