

AWI snow depth buoys:

Downloaded June 11, 2016 (link from Stefan Hendricks) – *Henriette Skourup*

P = past buoys

A = Active buoys

SIT Arctic:

	Buoy ID	Start-date	End-date	Comments
P	2013S3	2013-04-09	2013-06-13	
P	2013S4	2013-04-09	2013-06-28	Fast ice
P	2014S13	2014-03-30	2014-07-20	Relative changes only
P	2014S14	2014-04-01	2015-12-15	
P	2014S15	2014-08-29	2014-12-31	Relative changes only
P	2014S25	2014-09-26	2014-08-27	Relative changes only
A	2015S16	2015-09-19	2016-02-15	
P	2015S20	2015-09-14	2016-02-15	
A	2015S21	2015-09-25	2016-02-15	
P	2015S22	2015-03-01	2016-02-15	
P	2015S23	2015-04-20	2015-06-11	
P	2015S26	2015-02-04	2015-02-21	
P	2015S27	2015-04-23	2015-06-09	
P	2015S28	2015-04-21	2015-06-11	
A	2015S29	2015-09-22	2016-02-15	
P	2015S30	2015-09-12	2016-02-15	
P	2015S32	2015-09-09	2016-02-15	
A	2015S33	2015-09-06	2016-02-15	
P	2015S35	2015-09-09	2016-02-11	

SIT Antarctic:

	Buoy ID	Start-date	End-date	Comments
P	2013S1	2013-02-11	2013-04-29	Relative changes only
A	2013S2	2013-02-11	2016-02-15	Relative changes only
P	2013S6	2013-06-24	2013-09-27	
P	2013S7	2013-07-06	2013-09-13	
P	2013S8	2013-07-09	2014-01-05	
P	2014S9	2014-02-05	2015-10-02	
A	2014S10	2014-01-13	2016-02-15	
P	2014S11	2014-01-29	2015-06-02	
P	2014S12	2014-01-17	2016-02-02	
P	2014S17	2014-12-20	2015-02-01	
P	2014S24	2014-03-07	2014-05-16	Relative changes only
P	2015S18	2015-01-03	2015-01-18	
P	2015S19	2015-01-03	2015-07-15	
	<i>2015S39</i>	<i>2015-12-23</i>	<i>2016-02-13</i>	
	<i>2015S41</i>	<i>2015-12-30</i>	<i>2016-02-15</i>	
	<i>2015S42</i>	<i>2015-12-26</i>	<i>2016-02-15</i>	
	<i>2016S31</i>	<i>2016-01-16</i>	<i>2016-02-15</i>	
	<i>2016S37</i>	<i>2016-01-18</i>	<i>2016-02-15</i>	
	<i>2016S38</i>	<i>2016-01-15</i>	<i>2016-02-15</i>	
	<i>2016S40</i>	<i>2016-01-25</i>	<i>2016-02-15</i>	

Keep spreading and standard deviation ... number of measurements ...

For all buoy data, please

1) include the following phrase into the acknowledgment, substituting PARAMETER and DATE according to your usage:

Autonomous sea ice measurements (PARAMETER) from DATE to DATE were obtained from <http://www.meereisportal.de> (grant: REKLIM-2013-04).

2) refer to the Pangaea DOI, if applicable.

Data format:

Observation ID

Time (YY-MM-DDTHH:MM:SS)

Latitude (dechr)

Longitude (dechr)

CS2 AWI/SICCI freeboard heights (m)

CS2 ESA freeboard heights (m)

SD snow depth (m)

SD surface temperature (C)

W99 snow depth (m)

W99 snow density (kg/m³)

NEMO-LIM3 modelled snow depths (m)