

# In Situ Snow Depth and Ice Thickness Measurements Near ICEX2011 Ice Camp

"For the March 2011 data collection campaign, NRL, CRREL, and NASA IceBridge teamed to coordinate a multiscale approach to mapping snow depth and ice thickness distribution in the Arctic. In situ information for calibration and validation of airborne and CryoSat-2 satellite data was collected near a manned camp established in support of the U.S. Navy's Ice Expedition 2011 (ICEX 2011)."

[Gardner, Joan, Jackie Richter-Menge, Sinead Farrell, John Brozena. 2012. Coincident Multiscale Estimates of Arctic Sea Ice Thickness, \*EOS Transactions\*, 93:\(6\) 57-58.](#)

**Note:** These data are provided solely by the Principal Investigator(s), and are not further documented, developed, or supported by NSIDC. Please refer to the above citation for further information.

Get Data: [In Situ Snow Depth and Ice Thickness Measurements Near ICEX2011 Ice Camp](#)