

Products	Files	Location	DOI/URL
1 km bed elevation DEM	1 km bed elevation DEM	Zenodo Data Repository	<a href="https://doi.org/10.5281/zenodo.1035488">https://doi.org/10.5281/zenodo.1035488</a>
1 km ice thickness DEM	Digitized SPRI-NSF-TUD bed picks data BAS GRADES/IMAGE ice thickness data BAS IMAFI ice thickness data NASA Operation Ice-Bridge radar depth sounder level 2 (L2) data	UK Polar Data Centre (UKPDC) UK Polar Data Centre UK Polar Data Centre Center for Remote Sensing of Ice Sheet (CReSIS)	<a href="https://data.bas.ac.uk/metadata.php?id=GB/NERC/BAS/AEDC/00326">https://data.bas.ac.uk/metadata.php?id=GB/NERC/BAS/AEDC/00326</a> <a href="https://secure.antarctica.ac.uk/data/aerogeo/">https://secure.antarctica.ac.uk/data/aerogeo/</a> <a href="https://secure.antarctica.ac.uk/data/aerogeo/">https://secure.antarctica.ac.uk/data/aerogeo/</a> <a href="https://data.cresis.ku.edu/">https://data.cresis.ku.edu/</a>
1 km ice-sheet-surface DEM	ERS-1 radar and ICESat laser satellite altimetry	National Snow and Ice Data Center (NSIDC)	<a href="https://nsidc.org/data/docs/daac/nsidc0422antarctic1kmdem/">https://nsidc.org/data/docs/daac/nsidc0422antarctic1kmdem/</a>
Two-dimensional synthetic aperture radar (SAR)-processed radargrams	BAS IMAFI airborne survey NASA Operation Ice-Bridge airborne survey	UK Polar Data Centre Center for Remote Sensing of Ice Sheet	<a href="https://doi.org/10.5285/8a975b9e-f18c-4c51-9bdb-b00b82da52b8">https://doi.org/10.5285/8a975b9e-f18c-4c51-9bdb-b00b82da52b8</a> <a href="https://data.cresis.ku.edu/">https://data.cresis.ku.edu/</a>
Ice velocity map of central Antarctica	MEaSURES InSAR-based ice velocity	National Snow and Ice Data Center	<a href="https://doi.org/10.5067/MEASURES/CRYOSPHERE/nsidc-0484.001">https://doi.org/10.5067/MEASURES/CRYOSPHERE/nsidc-0484.001</a>
Ice-sheet-surface satellite imagery	MODIS Mosaic of Antarctica (2008-2009) (MOA2009) RADARSAT (25 m) satellite imagery	National Snow and Ice Data Center Byrd Polar and Climate Research Center	<a href="https://doi.org/10.7265/N5KP8037">https://doi.org/10.7265/N5KP8037</a> <a href="https://research.bpcrc.osu.edu/rsl/radarsat/data/">https://research.bpcrc.osu.edu/rsl/radarsat/data/</a>