

Publication abbreviation	Method	Reference	Time period	Estimate source
TS	OM	this study	n/a	numerical model
M14	GM	Moholdt et al. (2014)	2003–2009	
R13	GM	Rignot et al. (2013)	2003–2009 2007–2008 1979–2010	ICESat ALOS PALSAR InSAR RACMO2 Operation IceBridge BEDMAP
D13	GM	Depoorter et al. (2013)	2003–2009 1994–2002 2007–2009 2007–2009 1979–2010	ICESat ERS-1 ERS-2 InSAR RACMO2
T12	OM	Timmermann et al. (2012)	1958–2010	FESOM model, NCEP winds (1958–2010)
M11	OM	Makinson et al. (2011)	n/a	
H04	OM	Hellmer (2004)	1978–1997	NCEP 10 m winds 2 m air temperature specific humidity cloudiness and net precipitation
JP03	GM	Joughin and Padman (2003)	1997	RADARSAT InSAR
N03	OO	Nicholls et al. (2003)	1995–1999	CTD
F01	OO	Foldvik et al. (2001)	1992–1993	CTD and mooring
G99	OM	Gerdes et al. (1999)	n/a	
G94	GT	Gammelsrød et al. (1994)	Feb 1993	CFC-11, CFC-12, O ₂ , Si
J92	GM	Jacobs et al. (1992)		
JD91	GM	Jenkins (1991)	1985–1988	Radar echo sounding
S90	GT	Schlosser et al. (1990)	Jan–Mar 1985	$\delta_{18}\text{O}$, He