

Glacier changes over the past 144 years at Alexandra Fiord, Ellesmere Island, Canada

Supplementary Material

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Table S1. Details of DEM sources used for ice surface elevation analysis.

Image source	Image ID or row/path	Date (YYYYMMDD)
ASTER	AST_L1A_00305092001190050	20010905
ASTER	AST_L1A_00307192002182819	20020719
ASTER	AST_L1A_00307192002182828	20020719
ASTER	AST_L1A_00304272003190336	20030427
ASTER	AST_L1A_00306052003190953	20030605
ASTER	AST_L1A_00306142003190336	20030614
ASTER	AST_L1A_00307112003184432	20031107
ASTER	AST_L1A_00305052007183249	20070505
ASTER	AST_L1A_00305232007182022	20070523
ASTER	AST_L1A_00306142009190359	20090614
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ASTER	AST_L1A_00307232009190950	20090723
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WorldView	SETSM_WV01_20120513_102001001C627600_102001001B86C800_seg1_2m_v3.0	20120513
WorldView	SETSM_WV01_20120619_102001001CA72100_102001001A78F300_seg3_2m_v3.0	20120619
ASTER	AST_L1A_00307162012181415	20120716
WorldView	SETSM_WV01_20120818_102001001B1D7D00_102001001D8A1800_seg6_2m_v3.0	20120818
WorldView	SETSM_WV01_20120820_102001001DE02B00_102001001D475700_seg2_2m_v3.0	20120820
WorldView	SETSM_WV02_20130612_10300100238BD800_1030010023269500_seg1_2m_v3.0	20130612
WorldView	SETSM_WV02_20130722_1030010024AE5C00_1030010025C53E00_seg1_2m_v3.0	20130722
WorldView	SETSM_WV02_20140614_103001003339BA00_103001003320F600_seg1_2m_v3.0	20140614
ASTER	AST_L1A_00306272014182106	20140627
WorldView	SETSM_WV02_20140702_103001003385E300_1030010032C44A00_seg3_2m_v3.0	20140702
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ASTER	AST_L1A_00308082014185732	20140808
ASTER	AST_L1A_00308162014180846	20140816
WorldView	SETSM_WV03_20150412_104001000A1CF400_104001000AC7C600_seg2_2m_v3.0	20150412
WorldView	SETSM_WV01_20150414_102001003CA93300_102001003BB73000_seg1_2m_v3.0	20150414
ASTER	AST_L1A_00306032015183949	20150603
WorldView	SETSM_W1W1_20150613_102001003F15C900_1020010041702800_seg1_2m_v3.0	20150613
ASTER	AST_L1A_00307252015181539	20150725
ASTER	AST_L1A_00307302015183402	20150730
ASTER	AST_L1A_00308182015190429	20150818
WorldView	SETSM_WV03_20160321_104001001A960D00_104001001AC36E00_seg1_2m_v3.0	20160321
WorldView	SETSM_WV03_20160326_104001001A170800_104001001A31E000_seg1_2m_v3.0	20160326
WorldView	SETSM_WV02_20160327_1030010053C98A00_1030010055013100_seg1_2m_v3.0	20160327
WorldView	SETSM_WV02_20160410_1030010054D40D00_10300100538B4500_seg1_2m_v3.0	20160410
ASTER	AST_L1A_00306142016183344	20160614

ASTER	AST_L1A_00308132016185805	20160813
ASTER	AST_L1A_00308152016184543	20160815
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WorldView	SETSM_WV03_20170430_104001002C703D00_104001002C6EA700_seg7_2m_v3.0	20170430
WorldView	SETSM_WV02_20170502_103001006929F100_1030010068770300_seg1_2m_v3.0	20170502
ASTER	AST_L1A_00306172017183256	20170617
ASTER	AST_L1A_00307172017184516	20170717
ASTER	AST_L1A_00307172017184525	20170717
ASTER	AST_L1A_00307172017184516	20170717
ASTER	AST_L1A_00307242017185131	20170724
ASTER	AST_L1A_00306072018190451	20180607
