Site	Date	Instrument	Notes	Ice cover thickness	Snow thickness on the ice cover	Depth	Pressure	Water temperature	Conductivity	Specific conductivity	Salinity	Total dissolved solid	pH	Redox potential	Dissolved oxygen percentage saturation	Concentration dissolved oxygen	Light	Depth for temp data	Depth for cond data	Depth for salinity data	File	Provenance
Ayles Fiord	1986-05-20	Reversing thermometers and Endeco refracting salinometer - from aliquots collected by Knudsen bottles	max depth 150 m	x		x		x			x										Ayles_Fiord_CTD_20160329	M.O. Jeffries
	2006-05-30	RBR XR-420-CTD	max depth 87 m	x		x	x	x	x	x	x										Ayles_Fiord_CTD_20160329	NEIGE
	2007-05-21	RBR XR-620-CTD	max depth 100 m	x	x	x	x	x	x	x	x										Ayles_Fiord_CTD_20160329	NEIGE
	2007-05-21	RBR XR-620-CTD	off Ayles Ice Island, max depth 96 m			x	x	x	x	x	x										Ayles_Fiord_CTD_20160329	L. Copland & D.R. Mueller
	2008-04-05	RBR XR-420-CTD	max depth 186 m			x	x	x	x		x										Ayles_Fiord_CTD_20160329	L. Copland, D.R. Mueller & A. Hamilton
Disraeli Fiord	1960-09-01	Method not known	only salinity data, max depth 105 m			x					x										Disraeli_Fiord_CTD_20160309	J.B. Lyons & F.G. Leavitt
	1967-06-01	Method not known	only temperature and salinity data, max depth 60 m			x		x			x										Disraeli_Fiord_CTD_20160309	J. Keys et al.
	1983-05-01	Reversing thermometers and Endeco refracting salinometer - from aliquots collected by Knudsen bottles	only temperature and salinity data, max depth 385 m			x		x			x										Disraeli_Fiord_CTD_20160309	M.O. Jeffries
	1999-06-09	Hydrolab Surveyor 3	max depth 46 m	x	x	x	x	x	x		x		x			x					Disraeli_Fiord_Hydrolab_20160310	NEIGE
	2002-07-28	RBR XR-420-CTD	max depth 58 m			x	x	x	x		x										Disraeli_Fiord_CTD_20160309	NEIGE
	2003-08-01	RBR XR-420-CTD	max depth 118 m			x	x	x	x	x	x										Disraeli_Fiord_CTD_20160309	NEIGE
	2004-08-05	RBR XR-420-CTD	max depth 75 m			x	x	x	x	x	x										Disraeli_Fiord_CTD_20160309	NEIGE
	2005-08-03	RBR XR-420-CTD	max depth 73 m			x	x	x	x	x	x										Disraeli_Fiord_CTD_20160309	NEIGE
	2006-05-27	RBR XR-420-CTD	max depth 50 m	x		x	x	x	x	x	x										Disraeli_Fiord_CTD_20160309	NEIGE
	2008-05-30	RBR XR-420-CTD	max depth 35 m	x	x	x	x	x	x	x	x										Disraeli_Fiord_CTD_20160309	NEIGE
	2008-08-19	RBR XR-420-CTD	max depth 69 m	x	x	x	x	x	x	x	x										Disraeli_Fiord_CTD_20160309	NEIGE
	2012-07-03	RBR XR-620-CTD	max depth 102 m	x	x	x	x	x	x												Disraeli_Fiord_CTD_20160309	NEIGE
	2012-07-03	Hydrolab DS5X	max depth 40 m	x	x	x	x	x	x	x	x	x	x	x	x	x					Disraeli_Fiord_Hydrolab_20160310	NEIGE
Lake A	1969-05-01	Knudsen bottles, reversing thermometers and an automatic salinity-temperature-depth recorder	2 depth columns (max depth 57 m and 57 m), note different date format (69-05-01)	x/x				x/-			x/x							x/-		x/x	Lake_A_CTD_2D_20160323	G. Hattersley-Smith
	1982-05-10	Reversing thermometers and Endeco refracting salinometer - from aliquots collected by Knudsen bottles	max depth 68 m	x		x		x			x										Lake_A_CTD_20160401	M.O. Jeffries
	1983-05-14	Reversing thermometers and Endeco refracting salinometer - from aliquots collected by Knudsen bottles	max depth 95 m	x		x		x			x										Lake_A_CTD_20160401	M.O. Jeffries
	1985-06-05	YSI	max depth 60 m			x		x			x										Lake_A_CTD_20160401	M. Retelle
	1993-05-26	2-Hz Seacat SBE 19-03 profiler	2 depth columns, depth 0-19 m and 20 - 59 m					x/x			x/-							x/x		x/-	Lake_A_CTD_2D_20160323	S. D. Ludlam
	1999-06-05	Hydrolab Surveyor 3	max depth 47 m	x	x	x		x			x										Lake A Hydrolab_20160323	NEIGE
	2001-08-01	Hydrolab Surveyor 3	max depth 48 m	x	x	x		x			x										Lake A Hydrolab_20160323	NEIGE
	2003-08-01	RBR XR-420-CTD	max depth 111 m	x	x	x	x	x	x	x	x										Lake_A_CTD_20160401	NEIGE
	2004-08-04	RBR XR-420-CTD	max depth 80 m	x	x	x	x	x	x	x	x										Lake_A_CTD_20160401	NEIGE
	2005-05-26	RBR XR-420-CTD	max depth 47 m	x	x	x	x	x	x	x	x										Lake_A_CTD_20160401	NEIGE
	2005-08-03	RBR XR-420-CTD	max depth 71 m	x		x	x	x	x	x	x										Lake_A_CTD_20160401	NEIGE
	2006-05-30	RBR XR-420-CTD	max depth 48 m	x	x	x	x	x	x	x	x										Lake_A_CTD_20160401	NEIGE
	2006-05-29	Hydrolab Surveyor 3	max depth 45 m	x	x	x		x	x				x			x					Lake A Hydrolab_20160323	NEIGE
	2007-07-12	RBR XR-420-CTD	max depth 26 m	x	x	x	x	x	x	x	x										Lake_A_CTD_20160401	NEIGE
	2007-07-16	Hydrolab Surveyor 3	max depth 31 m	x	x	x		x	x				x			x					Lake A Hydrolab_20160323	NEIGE
	2008-05-30	RBR XR-420-CTD	max depth 80 m	x	x	x	x	x	x	x	x										Lake_A_CTD_20160401	NEIGE
	2008-08-20	RBR XR-620-CTD	max depth 65 m	x	x	x	x	x	x	x	x										Lake_A_CTD_20160401	NEIGE
	2009-07-06	RBR XR-620-CTD	max depth 71 m	x	x	x	x	x	x	x	x										Lake_A_CTD_20160401	NEIGE
	2010-07-05	RBR XR-620-CTD	max depth 102 m	x	x	x	x	x	x	x	x										Lake_A_CTD_20160401	NEIGE
	2010-07-05	Hydrolab DS5X	max depth 40 m	x	x	x		x		x	x	x	x	x	x	x					Lake A Hydrolab_20160323	NEIGE
	2011-07-04	RBR XR-620-CTD	max depth 68 m	x	x	x	x	x	x												Lake_A_CTD_20160401	NEIGE
	2011-07-04	Hydrolab DS5X	max depth 45 m	x	x	x		x		x	x	x	x	x	x	x					Lake A Hydrolab_20160323	NEIGE
	2012-07-03	Hydrolab DS5X	There was probably a problem with the oxygen. The oxygen data was deleted. Max depth 48 m	x	x	x		x		x	x	x	x	x							Lake A Hydrolab_20160323	NEIGE
	2015-07-17	RBR Concerto	max depth 77 m	x	x	x	x	x	x	x	x										Lake_A_CTD_20160401	NEIGE
	2015-07-17	Hydrolab DS5X	max depth 50 m	x	x	x		x		x			x		x	x					Lake A Hydrolab_20160323	NEIGE

Site	Date	Instrument	Notes	Ice cover thickness	Snow thickness on the ice cover	Depth	Pressure	Water temperature	Conductivity	Specific conductivity	Salinity	Total dissolved solid	pH	Redox potential	Dissolved oxygen percentage saturation	Concentration dissolved oxygen	Light	Depth for temp data	Depth for cond data	Depth for salinity data	File	Provenance
	2015-07-17	LI-COR LI-192	max depth 9 m	x	x	x											x				Lake_A_Light_20160404	NEIGE
Lake B	1969-05-01	Knudsen bottles, reversing thermometers and an automatic salinity-temperature-depth recorder	2 depth columns, note different date format (69-05-01), max depth 39 m	x				x			x							x		x	Lake_B_CTD_2D_20160324	G. Hattersley-Smith
	1983-05-01	Reversing thermometers and Endeco refracting salinometer - from aliquots collected by Knudsen bottles	max depth 23 m			x		x			x										Lake_B_CTD_20160324	M.O. Jeffries
	1985-06-06	YSI	max depth 56 m			x		x			x										Lake_B_CTD_20160324	M. Retelle
	1993-05-26	2-Hz Seacat SBE 19-03 profiler	2 depth columns, max depth 51 m for both					x/-		x	x							x/-	x	x	Lake_B_CTD_2D_20160324	S. D. Ludlam
	2004-08-04	RBR XR-420-CTD	max depth 47 m	x	x	x	x	x	x	x	x										Lake_B_CTD_20160324	NEIGE
	2005-08-03	RBR XR-420-CTD	max depth 54 m			x	x	x	x	x	x										Lake_B_CTD_20160324	NEIGE
	2008-08-24	RBR XR-620-CTD	max depth 49 m	x	x	x	x	x	x	x	x										Lake_B_CTD_20160324	NEIGE
	2009-07-06	RBR XR-620-CTD	max depth 43 m			x	x	x	x	x	x										Lake_B_CTD_20160324	NEIGE
Lake C1	1969-05-01	Knudsen bottles, reversing thermometers and an automatic salinity-temperature-depth recorder	Note different date format (69-05-01), max depth 58 m	x				x			x							x		x	Lake_C1_CTD_2D_20160324	M.O. Jeffries
	1985-05-21	Reversing thermometers and Endeco refracting salinometer - from aliquots collected by Knudsen bottles	max depth 62 m			x		x			x										Lake_C1_CTD_20160324	M.O. Jeffries
	1992-05-29	2-Hz Seacat SBE 19-03 profiler	2 depth columns, note different date format (92-05-29), max depth 58/59 m					x/-		x/x	x/x							x/-	x/x	x/x	Lake_C1_CTD_2D_20160324	S. D. Ludlam
	2001-07-01	Hydrolab Surveyor 3	max depth 49 m	x	x	x		x			x										Lake_C1_Hydrolab_20160316	NEIGE
	2005-08-03	RBR XR-420-CTD	max depth 43 m	x		x	x	x	x	x	x										Lake_C1_CTD_20160324	NEIGE
	2006-06-03	RBR XR-420-CTD	max depth 40 m	x	x	x	x	x	x	x	x										Lake_C1_CTD_20160324	NEIGE
	2006-06-03	Hydrolab Surveyor 3	max depth 39 m	x	x	x		x	x				x			x					Lake_C1_Hydrolab_20160316	NEIGE
	2008-04-04	RBR XR-420-CTD	max depth 53 m	x	x	x	x	x	x		x										Lake_C1_CTD_20160324	NEIGE
	2008-08-24	RBR XR-620-CTD	max depth 51 m	x	x	x	x	x	x	x	x										Lake_C1_CTD_20160324	NEIGE
	2009-07-04	RBR XR-620-CTD	max depth 64 m			x	x	x	x	x	x										Lake_C1_CTD_20160324	NEIGE
	2010-07-08	RBR XR-620-CTD	max depth 54 m	x	x	x	x	x	x	x	x										Lake_C1_CTD_20160324	NEIGE
	2010-07-08	Hydrolab DS5X	max depth 33 m	x	x	x		x		x	x	x	x	x	x	x					Lake_C1_Hydrolab_20160316	NEIGE
	2011-07-06	RBR XR-620-CTD	max depth 39 m	x	x	x	x	x	x												Lake_C1_CTD_20160324	NEIGE
	2011-07-06	Hydrolab DS5X	max depth 39 m	x	x	x		x		x	x	x	x	x	x	x					Lake_C1_Hydrolab_20160316	NEIGE
	2012-07-04	Hydrolab DS5X	max depth 40 m	x	x	x		x		x	x	x	x	x							Lake_C1_Hydrolab_20160316	NEIGE
Lake C2	1985-05-21	Reversing thermometers and Endeco refracting salinometer - from aliquots collected by Knudsen bottles	max depth 80 m			x		x			x										Lake_C2_CTD_20160324	M.O. Jeffries
	1992-05-26	2-Hz Seacat SBE 19-03 profiler	2 depth columns (I only see one column), max depth 59 m	x				x		x	x							x	x	x	Lake_C2_CTD_2D_20160324	S. D. Ludlam
	2001-07-01	Hydrolab Surveyor 3	note different date format 01-07-01, max depth 48 m	x	x	x		x			x										Lake_C2_Hydrolab_20160404	NEIGE
	2005-08-03	RBR XR-420-CTD	max depth 75 m	x		x	x	x	x	x	x										Lake_C2_CTD_20160324	NEIGE
	2008-04-04	RBR XR-420-CTD	max depth 82 m	x	x	x	x	x	x		x										Lake_C2_CTD_20160324	NEIGE
	2008-08-24	RBR XR-620-CTD	max depth 56 m	x	x	x	x	x	x	x	x										Lake_C2_CTD_20160324	NEIGE
	2009-07-04	RBR XR-620-CTD	max depth 71 m			x	x	x	x	x	x										Lake_C2_CTD_20160324	NEIGE
	2010-07-08	RBR XR-620-CTD	max depth 83 m	x	x	x		x	x	x	x										Lake_C2_CTD_20160324	NEIGE
Lake C3	1985-05-22	Reversing thermometers and Endeco refracting salinometer - from aliquots collected by Knudsen bottles	Temperature and salinity data, max depth 49 m			x		x			x										Lake_C3_CTD_20160324	M.O. Jeffries
	1992-06-03	2-Hz Seacat SBE 19-03 profiler	2 depth columns, max depth 41 m/ second: 41-44 m					x/x			x/-							x/x		x/-	Lake_C3_CTD_2D_20160324	S. D. Ludlam
	2001-07-01	Hydrolab Surveyor 3	max depth 49 m	x	x	x		x	x												Lake_C3_Hydrolab_20160404	NEIGE
	2005-08-03	RBR XR-420-CTD	max depth 50 m	x		x	x	x	x	x	x										Lake_C3_CTD_20160324	NEIGE
	2008-04-04	RBR XR-420-CTD	max depth 48 m	x	x	x	x	x	x		x										Lake_C3_CTD_20160324	NEIGE
	2009-07-04	RBR XR-620-CTD	max depth 50 m			x	x	x	x	x	x										Lake_C3_CTD_20160324	NEIGE
	2010-07-08	RBR XR-620-CTD	M'Clintock Inlet, max depth 50 m	x	x	x		x	x	x	x										Lake_C3_CTD_20160324	NEIGE
M'Clintock Inlet	2008-04-04	RBR XR-420-CTD	note different date format 08-04-04, max depth **716 m**			x	x	x	x	x	x										MClintock_Inlet_CTD_20160405	NEIGE
Markham Fiord	2004-08-04	RBR XR-420-CTD	max depth 77 m			x	x	x	x	x	x										Markham_Fiord_CTD_20160311	NEIGE

Site	Date	Instrument	Notes	Ice cover thickness	Snow thickness on the ice cover	Depth	Pressure	Water temperature	Conductivity	Specific conductivity	Salinity	Total dissolved solid	pH	Redox potential	Dissolved oxygen percentage saturation	Concentration dissolved oxygen	Light	Depth for temp data	Depth for cond data	Depth for salinity data	File	Provenance
	2005-08-03	RBR XR-420-CTD	max depth 48 m	x		x	x	x	x	x	x										Markham_Fiord_CTD_20160311	NEIGE
	2006-06-02	RBR XR-420-CTD	max depth 29 m	x		x	x	x	x	x	x										Markham_Fiord_CTD_20160311	NEIGE
	2007-07-12	RBR XR-420-CTD	max depth 91 m			x	x	x	x	x	x										Markham_Fiord_CTD_20160311	NEIGE
	2008-08-19	RBR XR-420-CTD	max depth 69 m	x	x	x	x	x	x	x	x										Markham_Fiord_CTD_20160311	NEIGE
Milne Fiord	1983-05-25	Reversing thermometers and Endeco refracting salinometer - from aliquots collected by Knudsen bottles	max depth 33 m			x		x			x										Milne_Fiord_CTD_20160310	M.O. Jeffries
	2004-08-06	RBR XR-420-CTD	max depth 74 m			x	x	x	x	x	x										Milne_Fiord_CTD_20160310	NEIGE
	2006-06-03	RBR XR-420-CTD	max depth 48 m	x		x	x	x	x	x	x										Milne_Fiord_CTD_20160310	NEIGE
	2007-07-13	RBR XR-420-CTD	max depth 80 m	x	x	x	x	x	x	x	x										Milne_Fiord_CTD_20160310	NEIGE
	2008-04-07	RBR XR-420-CTD	Only temperature and pressure. The salinity profile was clearly not correct. Max depth 317 m			x	x	x													Milne_Fiord_CTD_20160310	L. Copland, D.R. Mueller & A. Hamilton
	2009-07-04	RBR XR-620-CTD	max depth 79 m	x	x	x	x	x	x	x	x										Milne_Fiord_CTD_20160310	NEIGE
	2010-07-09	RBR XR-620-CTD	max depth 80 m	x	x	x	x	x	x	x	x										Milne_Fiord_CTD_20160310	NEIGE
	2010-07-09	Hydrolab DS5X	max depth 34 m	x	x	x		x		x	x	x	x	x	x	x					Milne_Fiord_Hydrolab_20160310	NEIGE
	2011-07-05	RBR XR-620-CTD	max depth 79 m	x	x	x	x	x	x												Milne_Fiord_CTD_20160310	NEIGE
	2011-07-05	Hydrolab DS5X	max depth 49 m	x	x	x		x		x	x	x	x	x	x	x					Milne_Fiord_Hydrolab_20160310	NEIGE
Petersen Bay	2008-04-06	RBR XR-420-CTD	(see next row), max depth 84 m			x	x	x	x	x	x										Petersen_Bay_CTD_20160405	L. Copland, D.R. Mueller & A. Hamilton
Philipps Inlet	2008-04-09	RBR XR-420-CTD	different date format 08-04-09, max depth 281 m			x	x	x	x	x	x										Phillips_Inlet_CTD_20160405	L. Copland, D.R. Mueller & A. Hamilton
Searson Bay	2004-08-06	RBR XR-420-CTD	different date format 04-08-06, max depth	x		x	x	x	x	x	x										Serson_Bay_CTD_20160405	NEIGE
	2008-04-08	RBR XR-420-CTD	This profile is part of the Searson Bay CTD file, note different date format 08-04-08, max depth			x	x	x	x		x										Serson_Bay_CTD_20160405	L. Copland, D.R. Mueller & A. Hamilton
Taconite Inlet	1991-06-05	2-Hz Seacat SBE 19-03 profiler	2 depth columns (1st 0-20 m, 2nd 19-20 m only conductivity)					x/-	x/x									x/-	x/x		Taconite_Inlet_CTD_2D_20160310	S. D. Ludlam
	1992-06-08	2-Hz Seacat SBE 19-03 profiler	2 depth columns: temperature down to 132 m (in the first profile only to 105 m, conductivity down to 132 m					x/x	x/-									x/x	x/-		Taconite_Inlet_CTD_2D_20160310	S. D. Ludlam
	2001-07-01	Hydrolab Surveyor 3	Salinity profile only, max depth 49.5 m	x	x	x					x										Taconite_Inlet_Hydrolab_20160405	NEIGE
	2005-08-03	RBR XR-420-CTD	max depth 34 m			x	x	x	x	x	x										Taconite_Inlet_CTD_20160310	NEIGE
	2008-04-03	RBR XR-420-CTD	max depth 98 m			x	x	x	x		x										Taconite_Inlet_CTD_20160310	L. Copland, D.R. Mueller & A. Hamilton
Ward Hunt Lake	2010-06-27	Hydrolab DS5X	max depth 7 m	x	x	x		x		x	x	x	x	x	x	x					Ward_Hunt_Lake_Hydrolab_20160405	NEIGE
	2011-07-01	RBR XR-620-CTD	max depth 7.7 m	x	x	x	x	x	x												Ward_Hunt_Lake_CTD_20160330	NEIGE
	2011-07-02	Hydrolab DS5X	max depth 7.5 m	x	x	x		x		x	x	x	x	x	x	x					Ward_Hunt_Lake_Hydrolab_20160405	NEIGE
	2012-07-01	Hydrolab DS5X	Profile starts at 2.34 m, max depth 7 m	x	x	x		x		x	x	x	x	x	x	x					Ward_Hunt_Lake_Hydrolab_20160405	NEIGE
	2012-07-01	RBR XR-620-CTD	max depth 7.15 m	x	x	x	x	x	x	x											Ward_Hunt_Lake_CTD_20160330	NEIGE
	2013-07-19	RBR	max depth 9.14 m	x	x	x	x	x	x	x	x										Ward_Hunt_Lake_CTD_20160330	NEIGE
	2013-07-21	Hydrolab DS5X	max depth 9.5 m	x	x	x		x		x			x								Ward_Hunt_Lake_Hydrolab_20160405	NEIGE
	2014-08-05	RBR Concerto	max depth 9 m	x	x	x	x	x	x	x	x										Ward_Hunt_Lake_CTD_20160330	NEIGE
	2014-08-07	Hydrolab DS5X	max depth 9 m	x	x	x		x		x					x	x					Ward_Hunt_Lake_Hydrolab_20160405	NEIGE
	2014-08-07	LI-192	max depth 9 m	x	x	x											x				Ward_Hunt_Lake_Light_20160404	NEIGE
	2015-07-13	YSI 600QS Quick Sample	max depth 10 m	x	x	x		x		x			x		x	x					Ward_Hunt_Lake_Hydrolab_20160405	NEIGE
	2015-07-14	RBR Concerto	max depth 9.18 m	x	x	x	x	x	x	x	x										Ward_Hunt_Lake_CTD_20160330	NEIGE
	2015-07-15	LI-192	max depth 8 m	x	x	x											x				Ward_Hunt_Lake_Light_20160404	NEIGE