

Devonian Boothia-related succession

RockEval/TOC report, Organic Geochemistry Laboratory, Geological Survey of Canada - Calgary

Database Reference: Rock-Eval Data for Canadian Borehole Cuttings, Core and Outcrop Samples

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LOCATION_ID	NAME	LAT	LONG	DEPTH	TOC	TMAX	S1	S2	S3	HI	OI	PI	EQUIP	UNIT
C-199143	Stuart River	76.15	-99.24	outcrop	0.16	436	0.15	0.47	0.42	294	263	0.24	R II	Stuart Bay
C-199143	Stuart River	76.15	-99.24	outcrop	0.16	435	0.16	0.46	0.38	288	238	0.26	R II	Stuart Bay
C-199152	Stuart River	76.21	-99.18	outcrop	0.02	0	0.00	0.01	0.35	50	1750	0.00	R II	Stuart Bay
C-199152	Stuart River	76.21	-99.18	outcrop	0.02	0	0.00	0.01	0.38	50	1900	0.00	R II	Stuart Bay
C-199155	Stuart River	76.17	-99.41	outcrop	4.89	433	0.69	25.97	1.53	531	31	0.03	R II	Bathurst Island
C-199155	Stuart River	76.17	-99.41	outcrop	4.99	433	0.72	26.18	1.54	525	31	0.03	R II	Bathurst Island
C-199199	Polar Bear Pass	75.73	-98.62	outcrop	0.75	437	0.21	2.74	0.44	365	59	0.07	R II	Bathurst Island
C-199199	Polar Bear Pass	75.73	-98.62	outcrop	0.74	437	0.21	2.59	0.43	350	58	0.08	R II	Bathurst Island
C-207073	Cut Through Creek	76.15	-98.97	outcrop	8.84	432	2.07	42.19	2.07	477	23	0.05	R II	Stuart Bay
C-207073	Cut Through Creek	76.15	-98.97	outcrop	8.91	433	2.09	42.60	2.08	478	23	0.05	R II	Stuart Bay
C-207114	Twilight Creek	76.20	-99.25	outcrop	1.96	444	0.29	7.55	0.38	385	19	0.04	R II	Bathurst Island
C-207114	Twilight Creek	76.20	-99.25	outcrop	1.98	444	0.29	7.76	0.41	392	21	0.04	R II	Bathurst Island
C-207116	Twilight Creek	76.20	-99.25	outcrop	7.18	436	1.50	40.13	0.79	559	11	0.04	R II	Stuart Bay
C-207116	Twilight Creek	76.20	-99.25	outcrop	7.30	436	1.52	40.14	0.78	550	11	0.04	R II	Stuart Bay
C-207177	Humphries Hill	76.42	-99.33	outcrop	3.88	442	0.46	14.43	0.47	372	12	0.03	R II	Bathurst Island
C-207177	Humphries Hill	76.42	-99.33	outcrop	3.78	442	0.46	13.83	0.45	366	12	0.03	R II	Bathurst Island
300D217630098300	Young Inlet D-21	76.34	-98.68	60 F	0.51	437	0.47	1.18	0.65	231	127	0.28	R II	Bathurst Island
300D217630098300	Young Inlet D-21	76.34	-98.68	120 F	0.54	441	0.25	1.30	0.36	241	67	0.16	R II	Bathurst Island
300D217630098300	Young Inlet D-21	76.34	-98.68	180 F	0.88	442	0.39	2.25	0.16	256	18	0.15	R II	Bathurst Island
300D217630098300	Young Inlet D-21	76.34	-98.68	240 F	0.46	439	0.36	1.07	0.15	233	33	0.25	R II	Bathurst Island
300D217630098300	Young Inlet D-21	76.34	-98.68	300 F	0.64	440	0.42	1.52	0.14	238	22	0.22	R II	Bathurst Island
300D217630098300	Young Inlet D-21	76.34	-98.68	360 F	0.43	438	0.39	1.01	0.18	235	42	0.28	R II	Bathurst Island
300D217630098300	Young Inlet D-21	76.34	-98.68	420 F	0.38	437	0.33	0.76	0.21	200	55	0.30	R II	Bathurst Island
300D217630098300	Young Inlet D-21	76.34	-98.68	480 F	1.69	443	0.43	3.89	0.19	230	11	0.10	R II	Bathurst Island
300D217630098300	Young Inlet D-21	76.34	-98.68	540 F	0.28	430	0.42	0.57	0.18	204	64	0.42	R II	Bathurst Island
300D217630098300	Young Inlet D-21	76.34	-98.68	600 F	0.43	439	0.40	0.92	0.13	214	30	0.30	R II	Bathurst Island
300D217630098300	Young Inlet D-21	76.34	-98.68	660 F	1.28	442	0.58	2.74	0.20	214	16	0.17	R II	Bathurst Island
300D217630098300	Young Inlet D-21	76.34	-98.68	720 F	0.60	439	0.74	1.37	0.28	228	47	0.35	R II	Bathurst Island
300D217630098300	Young Inlet D-21	76.34	-98.68	780 F	1.35	443	0.41	3.12	0.20	231	15	0.12	R II	Bathurst Island
300D217630098300	Young Inlet D-21	76.34	-98.68	840 F	0.64	444	0.31	1.10	0.24	172	38	0.22	R II	Bathurst Island
300D217630098300	Young Inlet D-21	76.34	-98.68	900 F	0.96	443	0.39	1.57	0.21	164	22	0.20	R II	Bathurst Island
300D217630098300	Young Inlet D-21	76.34	-98.68	960 F	0.62	442	0.27	1.25	0.01	202	2	0.18	R II	Bathurst Island
300D217630098300	Young Inlet D-21	76.34	-98.68	1020 F	0.58	443	0.35	0.84	0.19	145	33	0.29	R II	Bathurst Island
300D217630098300	Young Inlet D-21	76.34	-98.68	1080 F	0.29	441	0.17	0.44	0.11	152	38	0.28	R II	Bathurst Island
300D217630098300	Young Inlet D-21	76.34	-98.68	1140 F	0.24	445	0.12	0.32	0.10	133	42	0.27	R II	Bathurst Island
300D217630098300	Young Inlet D-21	76.34	-98.68	1200 F	0.34	442	0.28	0.55	0.12	162	35	0.34	R II	Bathurst Island
300D217630098300	Young Inlet D-21	76.34	-98.68	1260 F	0.38	442	0.22	0.68	0.10	179	26	0.24	R II	Bathurst Island
300D217630098300	Young Inlet D-21	76.34	-98.68	1320 F	0.93	445	0.38	1.66	0.17	178	18	0.19	R II	Bathurst Island
300D217630098300	Young Inlet D-21	76.34	-98.68	1380 F	0.94	444	0.35	1.39	0.16	148	17	0.20	R II	Bathurst Island
300D217630098300	Young Inlet D-21	76.34	-98.68	1440 F	0.99	448	0.31	1.39	0.21	140	21	0.18	R II	Bathurst Island
300D217630098300	Young Inlet D-21	76.34	-98.68	1500 F	2.64	446	0.52	4.27	0.27	162	10	0.11	R II	Bathurst Island
300D217630098300	Young Inlet D-21	76.34	-98.68	1560 F	1.87	447	0.46	3.10	0.25	166	13	0.13	R II	Bathurst Island

LOCATION_ID	NAME	LAT	LONG	DEPTH	TOC	TMAX	S1	S2	S3	HI	OI	PI	EQUIP	UNIT
300D217630098300	Young Inlet D-21	76.34	-98.68	1620 F	1.78	444	0.40	2.95	0.22	166	12	0.12	R II	Bathurst Island
300D217630098300	Young Inlet D-21	76.34	-98.68	1680 F	0.57	445	0.26	0.79	0.26	139	46	0.25	R II	Bathurst Island
300D217630098300	Young Inlet D-21	76.34	-98.68	1740 F	1.19	447	0.29	1.49	0.26	125	22	0.16	R II	Bathurst Island
300D217630098300	Young Inlet D-21	76.34	-98.68	1800 F	1.65	448	0.48	2.15	0.22	130	13	0.18	R II	Bathurst Island
300D217630098300	Young Inlet D-21	76.34	-98.68	1830 F	2.44	449	0.52	3.65	0.23	150	9	0.12	R II	Bathurst Island
300D217630098300	Young Inlet D-21	76.34	-98.68	1860 F	2.71	449	0.58	4.38	0.34	162	13	0.12	R II	Bathurst Island
300D217630098300	Young Inlet D-21	76.34	-98.68	1890 F	2.33	451	0.50	3.37	0.30	145	13	0.13	R II	Bathurst Island
300G077630103000	Charles Point G-07	76.44	-103.02	7210 F	4.68	440	1.00	8.25	0.31	176	7	0.11	R II	Stuart Bay
300G077630103000	Charles Point G-07	76.44	-103.02	7210 F	5.51	442	1.12	8.72	0.56	158	10	0.11	R II	Stuart Bay
300G077630103000	Charles Point G-07	76.44	-103.02	7270 F	1.19	445	0.38	1.85	0.26	155	22	0.17	R II	Stuart Bay
300G077630103000	Charles Point G-07	76.44	-103.02	7330 F	1.52	444	0.73	2.64	0.47	174	31	0.22	R II	Stuart Bay
300G077630103000	Charles Point G-07	76.44	-103.02	7390 F	2.02	442	0.49	4.11	0.31	203	15	0.11	R II	Stuart Bay
300G077630103000	Charles Point G-07	76.44	-103.02	7450 F	1.61	445	0.57	3.49	0.29	217	18	0.14	R II	Stuart Bay
300G077630103000	Charles Point G-07	76.44	-103.02	7510 F	1.85	443	0.87	4.19	0.33	226	18	0.17	R II	Stuart Bay
300G077630103000	Charles Point G-07	76.44	-103.02	7570 F	2.52	443	1.74	6.36	0.38	252	15	0.21	R II	Bathurst Island
300G077630103000	Charles Point G-07	76.44	-103.02	7630 F	2.63	440	0.69	5.97	0.60	227	23	0.10	R II	Bathurst Island
300G077630103000	Charles Point G-07	76.44	-103.02	7690 F	2.25	441	0.66	5.22	0.32	232	14	0.11	R II	Bathurst Island
300G077630103000	Charles Point G-07	76.44	-103.02	7690 F	2.75	438	0.70	5.64	0.60	205	22	0.11	R II	Bathurst Island
300G077630103000	Charles Point G-07	76.44	-103.02	7750 F	2.01	440	0.69	4.49	0.26	223	13	0.13	R II	Bathurst Island
300G077630103000	Charles Point G-07	76.44	-103.02	7810 F	1.78	441	1.66	3.97	0.49	223	28	0.29	R II	Bathurst Island
300G077630103000	Charles Point G-07	76.44	-103.02	7870 F	1.52	441	0.49	3.00	0.31	197	20	0.14	R II	Bathurst Island
300G077630103000	Charles Point G-07	76.44	-103.02	7930 F	1.05	444	0.34	1.71	0.24	163	23	0.17	R II	Bathurst Island
300G077630103000	Charles Point G-07	76.44	-103.02	7990 F	1.06	443	0.40	1.61	0.23	152	22	0.20	R II	Bathurst Island
300G077630103000	Charles Point G-07	76.44	-103.02	8050 F	1.47	441	0.47	2.42	0.20	165	14	0.16	R II	Bathurst Island
300G077630103000	Charles Point G-07	76.44	-103.02	8110 F	1.70	443	0.53	2.65	0.26	156	15	0.17	R II	Bathurst Island
300G077630103000	Charles Point G-07	76.44	-103.02	8170 F	2.33	440	0.68	4.12	0.28	177	12	0.14	R II	Bathurst Island
300G077630103000	Charles Point G-07	76.44	-103.02	8230 F	2.30	442	0.67	3.51	0.29	153	13	0.16	R II	Bathurst Island
300G077630103000	Charles Point G-07	76.44	-103.02	8290 F	2.34	444	0.62	4.07	0.28	174	12	0.13	R II	Bathurst Island
300G077630103000	Charles Point G-07	76.44	-103.02	8350 F	3.01	445	0.64	5.49	0.32	182	11	0.10	R II	Bathurst Island
300G077630103000	Charles Point G-07	76.44	-103.02	8410 F	2.08	447	0.52	2.96	0.18	142	9	0.15	R II	Bathurst Island
300G077630103000	Charles Point G-07	76.44	-103.02	8470 F	2.93	445	0.88	4.28	0.42	146	14	0.17	R II	Bathurst Island
300G077630103000	Charles Point G-07	76.44	-103.02	8530 F	1.91	447	0.58	2.88	0.19	151	10	0.17	R II	Bathurst Island
300G077630103000	Charles Point G-07	76.44	-103.02	8590 F	1.73	446	0.53	2.37	0.21	137	12	0.18	R II	Bathurst Island
300G077630103000	Charles Point G-07	76.44	-103.02	8650 F	2.06	446	0.62	2.72	0.22	132	11	0.19	R II	Bathurst Island
300G077630103000	Charles Point G-07	76.44	-103.02	8710 F	2.14	446	0.55	2.76	0.17	129	8	0.17	R II	Bathurst Island
300G077630103000	Charles Point G-07	76.44	-103.02	8770 F	2.15	448	0.56	2.79	0.26	130	12	0.17	R II	Bathurst Island
300G077630103000	Charles Point G-07	76.44	-103.02	8800 F	2.19	449	0.63	2.59	0.31	118	14	0.20	R II	Bathurst Island
300G077630103000	Charles Point G-07	76.44	-103.02	8830 F	2.03	446	0.60	2.48	0.35	122	17	0.19	R II	Bathurst Island
300G077630103000	Charles Point G-07	76.44	-103.02	8860 F	1.88	448	0.54	2.26	0.21	120	11	0.19	R II	Bathurst Island
300G077630103000	Charles Point G-07	76.44	-103.02	8890 F	1.39	451	0.42	1.72	0.12	124	9	0.20	R II	Bathurst Island
300G077630103000	Charles Point G-07	76.44	-103.02	8920 F	1.21	452	0.40	1.52	0.06	126	5	0.21	R II	Bathurst Island
300G197620103000	Sophie Point G-19	76.31	-103.08	7550 F	5.61	445	1.39	10.32	0.53	184	9	0.12	R II	Stuart Bay
300G197620103000	Sophie Point G-19	76.31	-103.08	7550 F	5.73	444	1.40	10.08	0.52	176	9	0.12	R II	Stuart Bay
300G197620103000	Sophie Point G-19	76.31	-103.08	7550 F	5.74	444	1.41	10.26	0.54	179	9	0.12	R II	Stuart Bay
300G197620103000	Sophie Point G-19	76.31	-103.08	7580 F	2.09	446	0.66	3.68	0.39	176	19	0.15	R II	Stuart Bay
300G197620103000	Sophie Point G-19	76.31	-103.08	7610 F	1.39	444	0.40	2.50	0.37	180	27	0.14	R II	Stuart Bay
300G197620103000	Sophie Point G-19	76.31	-103.08	7640 F	1.45	444	0.39	2.32	0.34	160	23	0.14	R II	Stuart Bay
300G197620103000	Sophie Point G-19	76.31	-103.08	7670 F	1.31	445	0.33	2.06	0.31	157	24	0.14	R II	Bathurst Island
300G197620103000	Sophie Point G-19	76.31	-103.08	7700 F	2.03	444	0.68	3.69	0.35	182	17	0.16	R II	Bathurst Island
300G197620103000	Sophie Point G-19	76.31	-103.08	7730 F	1.74	444	0.57	3.14	0.30	180	17	0.15	R II	Bathurst Island

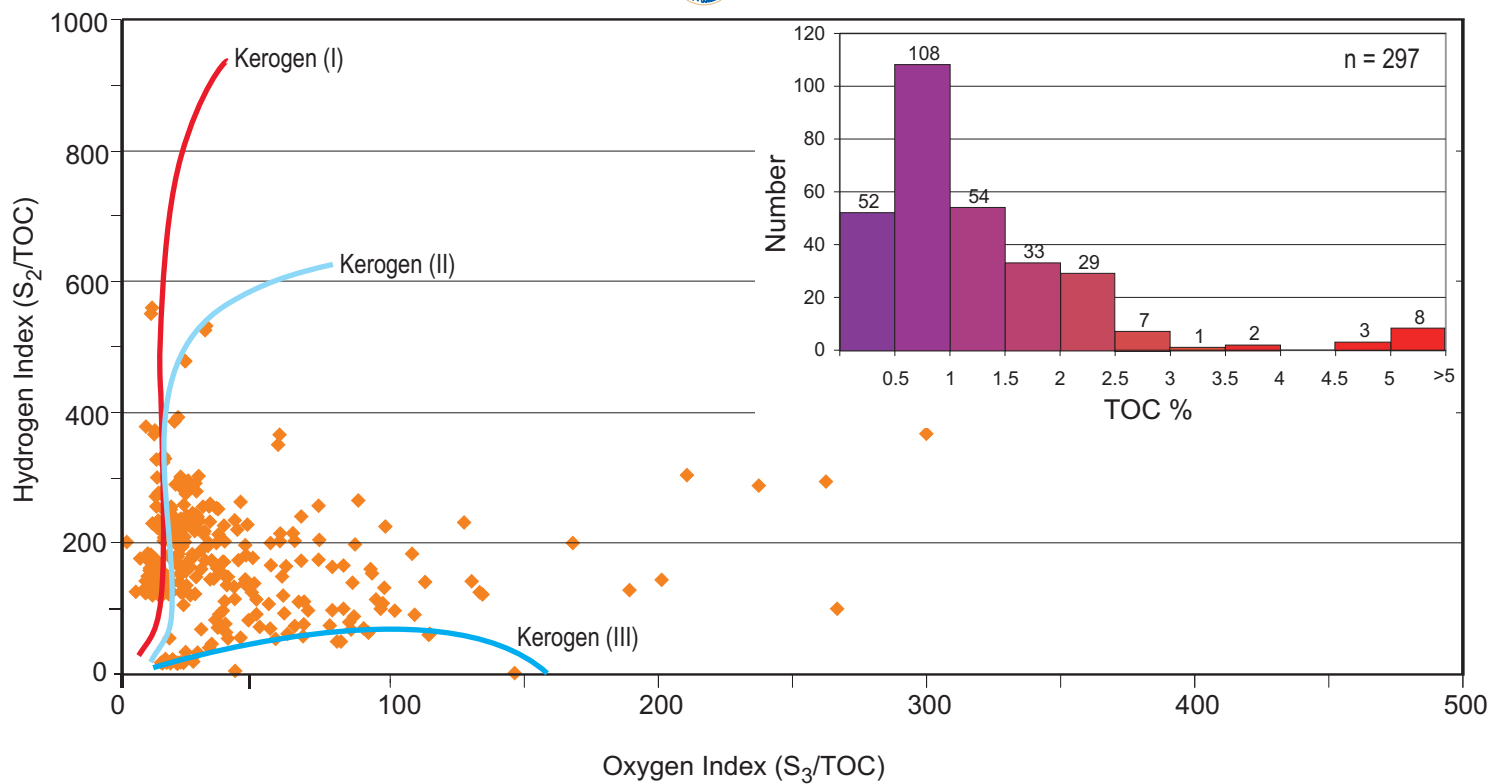
LOCATION_ID	NAME	LAT	LONG	DEPTH	TOC	TMAX	S1	S2	S3	HI	OI	PI	EQUIP	UNIT
300G197620103000	Sophie Point G-19	76.31	-103.08	7760 F	1.87	442	0.78	3.90	0.42	209	22	0.17	R II	Bathurst Island
300G197620103000	Sophie Point G-19	76.31	-103.08	7790 F	1.91	446	0.73	4.37	0.33	229	17	0.14	R II	Bathurst Island
300G197620103000	Sophie Point G-19	76.31	-103.08	7820 F	1.90	444	0.67	4.29	0.38	226	20	0.14	R II	Bathurst Island
300G197620103000	Sophie Point G-19	76.31	-103.08	7850 F	1.60	440	0.72	3.57	0.34	223	21	0.17	R II	Bathurst Island
300G197620103000	Sophie Point G-19	76.31	-103.08	7880 F	0.97	445	0.47	1.90	0.31	196	32	0.20	R II	Bathurst Island
300G197620103000	Sophie Point G-19	76.31	-103.08	7920 F	0.76	443	0.32	1.35	0.37	178	49	0.19	R II	Bathurst Island
300G197620103000	Sophie Point G-19	76.31	-103.08	7940 F	0.76	443	0.44	1.38	0.35	182	46	0.24	R II	Bathurst Island
300G197620103000	Sophie Point G-19	76.31	-103.08	7970 F	0.56	442	0.35	0.93	0.31	166	55	0.27	R II	Bathurst Island
300G197620103000	Sophie Point G-19	76.31	-103.08	8000 F	0.71	443	0.64	1.24	0.52	175	73	0.34	R II	Bathurst Island
300G197620103000	Sophie Point G-19	76.31	-103.08	8030 F	0.69	442	0.41	1.13	0.54	164	78	0.27	R II	Bathurst Island
300G197620103000	Sophie Point G-19	76.31	-103.08	8060 F	1.01	442	0.51	1.42	1.14	141	113	0.26	R II	Bathurst Island
300G197620103000	Sophie Point G-19	76.31	-103.08	8090 F	0.83	445	0.23	1.36	0.21	164	25	0.14	R II	Bathurst Island
300G197620103000	Sophie Point G-19	76.31	-103.08	8120 F	0.32	441	0.12	0.39	0.43	122	134	0.24	R II	Bathurst Island
300G197620103000	Sophie Point G-19	76.31	-103.08	8150 F	0.52	441	0.20	0.71	0.24	137	46	0.22	R II	Bathurst Island
300G197620103000	Sophie Point G-19	76.31	-103.08	8180 F	0.47	443	0.20	0.70	0.28	149	60	0.22	R II	Bathurst Island
300G197620103000	Sophie Point G-19	76.31	-103.08	8210 F	0.78	440	0.32	1.09	0.67	140	86	0.23	R II	Bathurst Island
300G197620103000	Sophie Point G-19	76.31	-103.08	8240 F	1.23	447	0.39	1.80	0.18	146	15	0.18	R II	Bathurst Island
300G197620103000	Sophie Point G-19	76.31	-103.08	8270 F	2.10	448	0.80	3.18	0.23	151	11	0.20	R II	Bathurst Island
300G197620103000	Sophie Point G-19	76.31	-103.08	8300 F	1.91	447	0.76	2.88	0.24	151	13	0.21	R II	Bathurst Island
300G197620103000	Sophie Point G-19	76.31	-103.08	8330 F	0.91	446	0.33	1.35	0.25	148	27	0.20	R II	Bathurst Island
300G197620103000	Sophie Point G-19	76.31	-103.08	8360 F	1.03	448	0.33	1.37	0.17	133	17	0.19	R II	Bathurst Island
300G197620103000	Sophie Point G-19	76.31	-103.08	8390 F	1.82	450	0.65	2.58	0.32	142	18	0.20	R II	Bathurst Island
300G197620103000	Sophie Point G-19	76.31	-103.08	8420 F	2.03	452	0.67	2.76	0.22	136	11	0.20	R II	Bathurst Island
300G197620103000	Sophie Point G-19	76.31	-103.08	8450 F	2.32	449	0.85	3.22	0.29	139	13	0.21	R II	Bathurst Island
300G197620103000	Sophie Point G-19	76.31	-103.08	8480 F	1.90	451	0.59	2.58	0.23	136	12	0.19	R II	Bathurst Island
300J347540098300	Caledonian River J-34	75.56	-98.72	1050 F	0.34	445	0.16	0.68	1.74	200	512	0.19	R II	Bathurst Island
300J347540098300	Caledonian River J-34	75.56	-98.72	1080 F	0.50	439	0.28	1.00	0.84	200	168	0.22	R II	Bathurst Island
300J347540098300	Caledonian River J-34	75.56	-98.72	1110 F	0.17	451	0.09	0.33	3.14	194	1847	0.21	R II	Bathurst Island
300J347540098300	Caledonian River J-34	75.56	-98.72	1140 F	0.99	444	0.29	1.82	1.07	184	108	0.14	R II	Bathurst Island
300J347540098300	Caledonian River J-34	75.56	-98.72	1170 F	1.17	443	0.40	3.10	1.03	265	88	0.11	R II	Bathurst Island
300J347540098300	Caledonian River J-34	75.56	-98.72	1200 F	0.28	440	0.25	0.85	0.59	304	211	0.23	R II	Bathurst Island
300J347540098300	Caledonian River J-34	75.56	-98.72	1230 F	0.56	442	0.30	1.44	0.41	257	73	0.17	R II	Bathurst Island
300J347540098300	Caledonian River J-34	75.56	-98.72	1260 F	1.08	444	0.64	3.10	0.28	287	26	0.17	R II	Bathurst Island
300J347540098300	Caledonian River J-34	75.56	-98.72	1290 F	0.97	445	0.59	2.92	0.21	301	22	0.17	R II	Bathurst Island
300J347540098300	Caledonian River J-34	75.56	-98.72	1290 F	1.88	440	0.97	5.62	0.41	299	22	0.15	R II	Bathurst Island
300J347540098300	Caledonian River J-34	75.56	-98.72	1320 F	0.88	444	0.57	2.66	0.25	302	28	0.18	R II	Bathurst Island
300J347540098300	Caledonian River J-34	75.56	-98.72	1350 F	0.79	446	0.42	1.91	0.19	242	24	0.18	R II	Bathurst Island
300J347540098300	Caledonian River J-34	75.56	-98.72	1380 F	0.81	443	0.56	2.36	0.22	291	27	0.19	R II	Bathurst Island
300J347540098300	Caledonian River J-34	75.56	-98.72	1410 F	0.82	443	0.54	1.86	0.31	227	38	0.23	R II	Bathurst Island
300J347540098300	Caledonian River J-34	75.56	-98.72	1430 F	0.55	443	0.37	1.43	0.18	260	33	0.21	R II	Bathurst Island
300J347540098300	Caledonian River J-34	75.56	-98.72	1460 F	0.56	443	0.31	1.41	0.20	252	36	0.18	R II	Bathurst Island
300J347540098300	Caledonian River J-34	75.56	-98.72	1490 F	1.03	444	0.73	2.44	0.24	237	23	0.23	R II	Bathurst Island
300J347540098300	Caledonian River J-34	75.56	-98.72	1520 F	0.68	442	0.53	1.74	0.22	256	32	0.23	R II	Bathurst Island
300J347540098300	Caledonian River J-34	75.56	-98.72	1550 F	1.11	444	0.62	2.64	0.22	238	20	0.19	R II	Bathurst Island
300J347540098300	Caledonian River J-34	75.56	-98.72	1580 F	0.94	445	0.45	2.36	0.17	251	18	0.16	R II	Bathurst Island
300J347540098300	Caledonian River J-34	75.56	-98.72	1610 F	0.80	445	0.51	1.87	0.23	234	29	0.21	R II	Bathurst Island
300J347540098300	Caledonian River J-34	75.56	-98.72	1640 F	0.95	445	0.43	2.04	0.56	215	59	0.17	R II	Bathurst Island
300J347540098300	Caledonian River J-34	75.56	-98.72	1670 F	1.06	447	0.51	2.10	0.92	198	87	0.20	R II	Bathurst Island
300J347540098300	Caledonian River J-34	75.56	-98.72	1700 F	0.35	443	0.18	0.52	2.25	149	643	0.26	R II	Bathurst Island
300J347540098300	Caledonian River J-34	75.56	-98.72	1730 F	0.63	443	0.44	1.39	0.27	221	43	0.24	R II	Bathurst Island

LOCATION_ID	NAME	LAT	LONG	DEPTH	TOC	TMAX	S1	S2	S3	HI	OI	PI	EQUIP	UNIT
300J347540098300	Caledonian River J-34	75.56	-98.72	1760 F	0.79	446	0.48	1.62	0.58	205	73	0.23	R II	Bathurst Island
300J347540098300	Caledonian River J-34	75.56	-98.72	1790 F	0.68	446	0.19	1.09	0.63	160	93	0.15	R II	Bathurst Island
300J347540098300	Caledonian River J-34	75.56	-98.72	1820 F	2.29	444	0.85	4.80	0.53	210	23	0.15	R II	Bathurst Island
300J347540098300	Caledonian River J-34	75.56	-98.72	1850 F	2.32	444	0.86	4.84	0.36	209	16	0.15	R II	Bathurst Island
300J347540098300	Caledonian River J-34	75.56	-98.72	1880 F	1.34	446	0.48	2.33	0.58	174	43	0.17	R II	Bathurst Island
300J347540098300	Caledonian River J-34	75.56	-98.72	1910 F	1.43	446	0.45	2.37	1.18	166	83	0.16	R II	Bathurst Island
300J347540098300	Caledonian River J-34	75.56	-98.72	1980 F	0.74	447	0.21	0.95	1.40	128	189	0.18	R II	Bathurst Island
300J347540098300	Caledonian River J-34	75.56	-98.72	2000 F	1.26	446	0.43	2.18	0.84	173	67	0.16	R II	Bathurst Island
300J347540098300	Caledonian River J-34	75.56	-98.72	2030 F	0.79	449	0.22	1.12	1.03	142	130	0.16	R II	Bathurst Island
300J347540098300	Caledonian River J-34	75.56	-98.72	2060 F	0.82	446	0.28	1.18	1.65	144	201	0.19	R II	Bathurst Island
300J347540098300	Caledonian River J-34	75.56	-98.72	2090 F	2.00	444	0.89	3.66	0.52	183	26	0.20	R II	Bathurst Island
300N127520098300	Allison River N-12	75.20	-98.60	70 F	0.03	408	0.04	0.11	0.09	367	300	0.27	R II	Stuart Bay
300N127520098300	Allison River N-12	75.20	-98.60	100 F	0.56	439	0.34	1.30	0.14	232	25	0.21	R II	Stuart Bay
300N127520098300	Allison River N-12	75.20	-98.60	130 F	0.03	442	0.03	0.03	0.08	100	267	0.50	R II	Stuart Bay
300N127520098300	Allison River N-12	75.20	-98.60	160 F	0.38	439	0.45	0.85	0.08	224	21	0.35	R II	Stuart Bay
300N127520098300	Allison River N-12	75.20	-98.60	190 F	0.05	401	0.22	0.06	0.03	120	60	0.79	R II	Stuart Bay
300N127520098300	Allison River N-12	75.20	-98.60	220 F	0.57	438	1.21	1.37	0.16	240	28	0.47	R II	Stuart Bay
300N127520098300	Allison River N-12	75.20	-98.60	250 F	0.30	439	0.19	0.52	0.10	173	33	0.27	R II	Stuart Bay
300N127520098300	Allison River N-12	75.20	-98.60	280 F	0.70	439	1.20	1.81	0.16	259	23	0.40	R II	Stuart Bay
300N127520098300	Allison River N-12	75.20	-98.60	310 F	0.31	439	0.20	0.62	0.10	200	32	0.24	R II	Stuart Bay
300N127520098300	Allison River N-12	75.20	-98.60	340 F	1.24	440	0.51	3.72	0.16	300	13	0.12	R II	Stuart Bay
300N127520098300	Allison River N-12	75.20	-98.60	370 F	2.38	442	1.09	8.99	0.21	378	9	0.11	R II	Stuart Bay
300N127520098300	Allison River N-12	75.20	-98.60	400 F	1.84	440	0.80	5.08	0.26	276	14	0.14	R II	Stuart Bay
300N127520098300	Allison River N-12	75.20	-98.60	430 F	1.27	440	0.70	3.13	0.22	246	17	0.18	R II	Stuart Bay
300N127520098300	Allison River N-12	75.20	-98.60	460 F	1.26	440	0.84	2.94	0.23	233	18	0.22	R II	Stuart Bay
300N127520098300	Allison River N-12	75.20	-98.60	490 F	1.14	442	0.71	2.27	0.23	199	20	0.24	R II	Stuart Bay
300N127520098300	Allison River N-12	75.20	-98.60	520 F	1.63	444	1.51	2.77	0.32	170	20	0.35	R II	Stuart Bay
300N127520098300	Allison River N-12	75.20	-98.60	550 F	1.09	445	0.76	1.48	0.26	136	24	0.34	R II	Stuart Bay
300N127520098300	Allison River N-12	75.20	-98.60	580 F	1.47	446	1.57	1.84	0.33	125	22	0.46	R II	Stuart Bay
300N127520098300	Allison River N-12	75.20	-98.60	610 F	1.14	448	0.82	1.43	0.21	125	18	0.36	R II	Stuart Bay
300N127520098300	Allison River N-12	75.20	-98.60	640 F	1.61	453	0.92	2.19	0.20	136	12	0.30	R II	Stuart Bay
300N127520098300	Allison River N-12	75.20	-98.60	670 F	1.48	448	0.86	1.85	0.25	125	17	0.32	R II	Stuart Bay
300N127520098300	Allison River N-12	75.20	-98.60	700 F	0.88	449	0.62	0.93	0.20	106	23	0.40	R II	Stuart Bay
300N127520098300	Allison River N-12	75.20	-98.60	730 F	1.09	447	0.57	1.51	0.20	139	18	0.27	R II	Stuart Bay
300N127520098300	Allison River N-12	75.20	-98.60	760 F	0.85	444	0.51	1.04	0.23	122	27	0.33	R II	Stuart Bay
300N127520098300	Allison River N-12	75.20	-98.60	790 F	1.09	441	0.60	1.76	0.26	161	24	0.25	R II	Stuart Bay
300N127520098300	Allison River N-12	75.20	-98.60	820 F	1.66	439	0.89	3.41	0.28	205	17	0.21	R II	Stuart Bay
300N127520098300	Allison River N-12	75.20	-98.60	850 F	2.32	441	1.18	5.44	0.31	234	13	0.18	R II	Stuart Bay
300N127520098300	Allison River N-12	75.20	-98.60	880 F	0.68	442	0.44	1.09	0.20	160	29	0.29	R II	Stuart Bay
300N127520098300	Allison River N-12	75.20	-98.60	910 F	1.59	441	0.82	3.61	0.27	227	17	0.19	R II	Stuart Bay
300N127520098300	Allison River N-12	75.20	-98.60	940 F	2.18	442	1.13	5.91	0.27	271	12	0.16	R II	Stuart Bay
300N127520098300	Allison River N-12	75.20	-98.60	970 F	2.37	441	1.35	7.76	0.30	327	13	0.15	R II	Stuart Bay
300N127520098300	Allison River N-12	75.20	-98.60	1000 F	1.83	439	1.25	6.02	0.29	329	16	0.17	R II	Stuart Bay
300N127520098300	Allison River N-12	75.20	-98.60	1030 F	2.42	441	1.43	8.06	0.37	333	15	0.15	R II	Stuart Bay
300N127520098300	Allison River N-12	75.20	-98.60	1060 F	2.17	438	1.38	7.01	0.33	323	15	0.16	R II	Stuart Bay
300N127520098300	Allison River N-12	75.20	-98.60	1090 F	2.61	439	1.44	7.22	0.35	277	13	0.17	R II	Stuart Bay
300N127520098300	Allison River N-12	75.20	-98.60	1120 F	2.29	438	1.38	5.86	0.29	256	13	0.19	R II	Stuart Bay
300N127520098300	Allison River N-12	75.20	-98.60	1150 F	1.71	439	1.16	3.93	0.34	230	20	0.23	R II	Stuart Bay
300N127520098300	Allison River N-12	75.20	-98.60	1180 F	1.20	441	0.79	2.42	0.28	202	23	0.25	R II	Stuart Bay
300N127520098300	Allison River N-12	75.20	-98.60	1210 F	0.72	442	0.53	1.25	0.24	174	33	0.30	R II	Stuart Bay

LOCATION_ID	NAME	LAT	LONG	DEPTH	TOC	TMAX	S1	S2	S3	HI	OI	PI	EQUIP	UNIT
300N127520098300	Allison River N-12	75.20	-98.60	1240 F	1.29	438	0.78	2.37	0.27	184	21	0.25	R II	Stuart Bay
300N127520098300	Allison River N-12	75.20	-98.60	1270 F	0.66	439	0.57	1.13	0.25	171	38	0.34	R II	Stuart Bay
300N127520098300	Allison River N-12	75.20	-98.60	1300 F	0.67	441	0.66	1.43	0.24	213	36	0.32	R II	Stuart Bay
300N127520098300	Allison River N-12	75.20	-98.60	1330 F	0.34	437	0.42	0.69	0.20	203	59	0.38	R II	Stuart Bay
300N127520098300	Allison River N-12	75.20	-98.60	1360 F	0.84	439	0.61	2.05	0.23	244	27	0.23	R II	Stuart Bay
300N127520098300	Allison River N-12	75.20	-98.60	1390 F	1.17	440	0.87	3.32	0.26	284	22	0.21	R II	Stuart Bay
300N127520098300	Allison River N-12	75.20	-98.60	1420 F	0.60	439	0.48	1.52	0.21	253	35	0.24	R II	Stuart Bay
300N127520098300	Allison River N-12	75.20	-98.60	1450 F	1.06	442	0.61	3.07	0.21	290	20	0.17	R II	Bathurst Island
300N127520098300	Allison River N-12	75.20	-98.60	1510 F	1.06	440	0.70	3.13	0.26	295	25	0.18	R II	Bathurst Island
300N127520098300	Allison River N-12	75.20	-98.60	1570 F	0.89	439	0.74	2.45	0.21	275	24	0.23	R II	Bathurst Island
300N127520098300	Allison River N-12	75.20	-98.60	1630 F	0.76	442	0.80	2.12	0.21	279	28	0.27	R II	Bathurst Island
300N127520098300	Allison River N-12	75.20	-98.60	1690 F	1.03	441	0.90	2.92	0.23	283	22	0.24	R II	Bathurst Island
300N127520098300	Allison River N-12	75.20	-98.60	1750 F	0.83	441	0.85	2.12	0.25	255	30	0.29	R II	Bathurst Island
300N127520098300	Allison River N-12	75.20	-98.60	1810 F	1.03	441	0.62	2.32	1.01	225	98	0.21	R II	Bathurst Island
300N127520098300	Allison River N-12	75.20	-98.60	1870 F	0.80	439	0.80	1.90	0.21	238	26	0.30	R II	Bathurst Island
300N127520098300	Allison River N-12	75.20	-98.60	1930 F	0.92	440	0.86	2.26	0.24	246	26	0.28	R II	Bathurst Island
300N127520098300	Allison River N-12	75.20	-98.60	1990 F	0.72	441	0.61	1.57	0.22	218	31	0.28	R II	Bathurst Island
300N127520098300	Allison River N-12	75.20	-98.60	2050 F	0.76	438	2.02	1.54	0.29	203	38	0.57	R II	Bathurst Island
300N127520098300	Allison River N-12	75.20	-98.60	2110 F	1.14	441	1.93	2.58	0.27	226	24	0.43	R II	Bathurst Island
300N127520098300	Allison River N-12	75.20	-98.60	2170 F	1.04	441	1.88	2.27	0.28	218	27	0.45	R II	Bathurst Island
300N127520098300	Allison River N-12	75.20	-98.60	2230 F	0.77	440	1.44	1.54	0.27	200	35	0.48	R II	Bathurst Island
300N127520098300	Allison River N-12	75.20	-98.60	2290 F	0.78	438	1.36	1.48	0.23	190	29	0.48	R II	Bathurst Island
300N127520098300	Allison River N-12	75.20	-98.60	2350 F	1.30	440	2.10	2.53	0.29	195	22	0.45	R II	Bathurst Island
300N127520098300	Allison River N-12	75.20	-98.60	2410 F	1.43	437	2.64	3.04	0.29	213	20	0.46	R II	Bathurst Island
300N127520098300	Allison River N-12	75.20	-98.60	2470 F	1.63	440	2.88	3.36	0.32	206	20	0.46	R II	Bathurst Island
300N127520098300	Allison River N-12	75.20	-98.60	2510 F	1.32	440	2.65	2.03	1.23	154	93	0.57	R II	Bathurst Island
300N127520098300	Allison River N-12	75.20	-98.60	2770 F	0.59	373	1.45	0.33	0.26	56	44	0.81	R II	Bathurst Island
300N127520098300	Allison River N-12	75.20	-98.60	2830 F	0.35	371	1.23	0.21	0.40	60	114	0.85	R II	Bathurst Island
300N127520098300	Allison River N-12	75.20	-98.60	2890 F	0.85	439	1.22	1.24	0.29	146	34	0.50	R II	Bathurst Island
300N127520098300	Allison River N-12	75.20	-98.60	2950 F	0.56	436	1.22	0.83	0.22	148	39	0.60	R II	Bathurst Island
300N127520098300	Allison River N-12	75.20	-98.60	3010 F	1.05	437	1.54	1.82	0.26	173	25	0.46	R II	Bathurst Island
300N127520098300	Allison River N-12	75.20	-98.60	3070 F	0.65	435	1.73	0.90	0.32	138	49	0.66	R II	Bathurst Island
300N127520098300	Allison River N-12	75.20	-98.60	3220 F	1.55	433	2.57	2.78	0.32	179	21	0.48	R II	Bathurst Island
300N127520098300	Allison River N-12	75.20	-98.60	3370 F	0.63	443	1.21	0.70	0.24	111	38	0.63	R II	Bathurst Island
300N127520098300	Allison River N-12	75.20	-98.60	3430 F	0.36	434	0.54	0.39	0.35	108	97	0.58	R II	Bathurst Island
300N127520098300	Allison River N-12	75.20	-98.60	3490 F	0.56	436	0.67	0.70	0.27	125	48	0.49	R II	Bathurst Island
300N127520098300	Allison River N-12	75.20	-98.60	3550 F	0.46	442	0.43	0.45	0.36	98	78	0.49	R II	Bathurst Island
300N127520098300	Allison River N-12	75.20	-98.60	3670 F	1.00	439	0.95	1.36	0.39	136	39	0.41	R II	Bathurst Island
300N127520098300	Allison River N-12	75.20	-98.60	3730 F	0.74	439	0.68	0.85	0.31	115	42	0.44	R II	Bathurst Island
300N127520098300	Allison River N-12	75.20	-98.60	3790 F	0.36	417	0.68	0.45	0.48	125	133	0.60	R II	Bathurst Island
300N127520098300	Allison River N-12	75.20	-98.60	3850 F	0.63	439	0.65	0.76	0.16	121	25	0.46	R II	Bathurst Island
300N127520098300	Allison River N-12	75.20	-98.60	3910 F	0.56	426	0.59	0.64	0.53	114	95	0.48	R II	Bathurst Island
300N127520098300	Allison River N-12	75.20	-98.60	3970 F	0.38	435	0.38	0.42	0.25	111	66	0.48	R II	Bathurst Island
300N127520098300	Allison River N-12	75.20	-98.60	4030 F	0.26	426	0.27	0.20	0.10	77	38	0.57	R II	Bathurst Island
300N127520098300	Allison River N-12	75.20	-98.60	4090 F	0.19	0	0.00	0.01	0.08	5	42	0.00	R II	Bathurst Island
300N127520098300	Allison River N-12	75.20	-98.60	4150 F	0.20	430	0.13	0.14	0.18	70	90	0.48	R II	Bathurst Island
300N127520098300	Allison River N-12	75.20	-98.60	4210 F	0.32	434	0.42	0.31	0.12	97	38	0.58	R II	Bathurst Island
300N127520098300	Allison River N-12	75.20	-98.60	4270 F	0.36	441	0.38	0.33	0.13	92	36	0.54	R II	Bathurst Island
300N127520098300	Allison River N-12	75.20	-98.60	4330 F	0.31	440	0.29	0.23	0.24	74	77	0.56	R II	Bathurst Island
300N127520098300	Allison River N-12	75.20	-98.60	4390 F	0.58	392	0.80	0.54	0.35	93	60	0.60	R II	Bathurst Island

LOCATION_ID	NAME	LAT	LONG	DEPTH	TOC	TMAX	S1	S2	S3	HI	OI	PI	EQUIP	UNIT
300N127520098300	Allison River N-12	75.20	-98.60	4470 F	0.43	418	0.51	0.31	0.22	72	51	0.62	R II	Bathurst Island
300N127520098300	Allison River N-12	75.20	-98.60	4510 F	0.40	394	0.57	0.40	0.33	100	83	0.59	R II	Bathurst Island
300N127520098300	Allison River N-12	75.20	-98.60	4570 F	0.30	384	0.35	0.15	0.24	50	80	0.70	R II	Bathurst Island
300N127520098300	Allison River N-12	75.20	-98.60	4630 F	0.42	390	0.47	0.31	0.27	74	64	0.60	R II	Bathurst Island
300N127520098300	Allison River N-12	75.20	-98.60	4690 F	0.44	384	0.71	0.40	0.48	91	109	0.64	R II	Bathurst Island
300N127520098300	Allison River N-12	75.20	-98.60	4750 F	0.52	429	0.61	0.43	0.18	83	35	0.59	R II	Bathurst Island
300N127520098300	Allison River N-12	75.20	-98.60	4810 F	0.45	389	0.58	0.32	0.16	71	36	0.64	R II	Bathurst Island
300N127520098300	Allison River N-12	75.20	-98.60	4870 F	0.59	390	1.88	1.55	0.26	263	44	0.55	R II	Bathurst Island
300N127520098300	Allison River N-12	75.20	-98.60	4930 F	0.54	377	1.33	0.89	0.33	165	61	0.60	R II	Bathurst Island
300N127520098300	Allison River N-12	75.20	-98.60	4990 F	0.39	413	0.37	0.31	0.33	79	85	0.54	R II	Bathurst Island
300N127520098300	Allison River N-12	75.20	-98.60	5050 F	0.54	0	0.00	0.01	0.79	2	146	0.00	R II	Bathurst Island
300N127520098300	Allison River N-12	75.20	-98.60	5110 F	0.34	420	0.25	0.21	0.39	62	115	0.54	R II	Bathurst Island
300N127520098300	Allison River N-12	75.20	-98.60	5170 F	0.54	422	0.64	0.54	0.52	100	96	0.54	R II	Bathurst Island
300N127520098300	Allison River N-12	75.20	-98.60	5230 F	0.56	387	0.74	0.62	0.38	111	68	0.54	R II	Bathurst Island
300N127520098300	Allison River N-12	75.20	-98.60	5310 F	0.48	428	0.57	0.44	0.24	92	50	0.56	R II	Bathurst Island
300N127520098300	Allison River N-12	75.20	-98.60	5350 F	0.78	412	0.78	0.76	0.54	97	69	0.51	R II	Bathurst Island
300N127520098300	Allison River N-12	75.20	-98.60	5410 F	0.38	415	0.26	0.19	0.31	50	82	0.58	R II	Bathurst Island
300N127520098300	Allison River N-12	75.20	-98.60	5470 F	0.59	424	0.69	0.52	0.51	88	86	0.57	R II	Bathurst Island
300N127520098300	Allison River N-12	75.20	-98.60	5530 F	0.49	433	0.33	0.31	0.45	63	92	0.52	R II	Bathurst Island
300N127520098300	Allison River N-12	75.20	-98.60	5590 F	0.41	444	0.18	0.28	0.35	68	85	0.39	R II	Bathurst Island
300N127520098300	Allison River N-12	75.20	-98.60	5650 F	0.88	416	1.35	1.16	0.86	132	98	0.54	R II	Bathurst Island
300N127520098300	Allison River N-12	75.20	-98.60	5710 F	0.51	435	0.51	0.42	0.24	82	47	0.55	R II	Bathurst Island
300N127520098300	Allison River N-12	75.20	-98.60	5770 F	0.71	440	0.59	0.54	0.48	76	68	0.52	R II	Bathurst Island
300N127520098300	Allison River N-12	75.20	-98.60	5830 F	0.56	431	0.39	0.64	0.28	114	50	0.38	R II	Bathurst Island
300N127520098300	Allison River N-12	75.20	-98.60	5890 F	0.66	427	1.10	1.42	0.42	215	64	0.44	R II	Bathurst Island
300N127520098300	Allison River N-12	75.20	-98.60	5950 F	0.64	425	0.78	0.62	0.65	97	102	0.56	R II	Bathurst Island
300N127520098300	Allison River N-12	75.20	-98.60	6010 F	0.63	398	0.57	0.34	0.36	54	57	0.63	R II	Bathurst Island
300N127520098300	Allison River N-12	75.20	-98.60	6070 F	0.43	427	0.33	0.25	0.29	58	67	0.57	R II	Bathurst Island
300N127520098300	Allison River N-12	75.20	-98.60	6130 F	0.52	355	0.64	0.32	0.32	62	62	0.67	R II	Bathurst Island
300N127520098300	Allison River N-12	75.20	-98.60	6190 F	0.51	382	0.63	0.35	0.15	69	29	0.64	R II	Bathurst Island
300N127520098300	Allison River N-12	75.20	-98.60	6250 F	0.80	391	0.59	0.44	0.14	55	18	0.57	R II	Bathurst Island
300N127520098300	Allison River N-12	75.20	-98.60	6310 F	0.44	393	0.34	0.28	0.17	64	39	0.55	R II	Bathurst Island
300N127520098300	Allison River N-12	75.20	-98.60	6370 F	0.39	441	0.27	0.18	0.13	46	33	0.60	R II	Bathurst Island
300N127520098300	Allison River N-12	75.20	-98.60	6430 F	0.66	347	0.93	0.36	0.26	55	39	0.72	R II	Bathurst Island
300N127520098300	Allison River N-12	75.20	-98.60	6490 F	0.55	377	0.64	0.59	0.30	107	55	0.52	R II	Bathurst Island
300N127520098300	Allison River N-12	75.20	-98.60	6550 F	0.96	402	2.74	1.89	0.44	197	46	0.59	R II	Bathurst Island
300N127520098300	Allison River N-12	75.20	-98.60	6610 F	0.96	385	0.75	0.39	0.31	41	32	0.66	R II	Bathurst Island
300N127520098300	Allison River N-12	75.20	-98.60	6670 F	0.96	405	1.35	1.39	0.44	145	46	0.49	R II	Bathurst Island
300N127520098300	Allison River N-12	75.20	-98.60	6730 F	0.69	357	0.58	0.48	0.38	70	55	0.55	R II	Bathurst Island
300N127520098300	Allison River N-12	75.20	-98.60	6790 F	0.68	338	0.65	0.23	0.16	34	24	0.74	R II	Bathurst Island
300N127520098300	Allison River N-12	75.20	-98.60	6850 F	0.56	454	0.22	0.13	0.09	23	16	0.63	R II	Bathurst Island
300N127520098300	Allison River N-12	75.20	-98.60	6910 F	0.57	389	0.28	0.19	0.16	33	28	0.60	R II	Bathurst Island
300N127520098300	Allison River N-12	75.20	-98.60	6970 F	0.67	452	0.19	0.12	0.11	18	16	0.61	R II	Bathurst Island
300N127520098300	Allison River N-12	75.20	-98.60	7030 F	0.80	449	0.34	0.18	0.15	23	19	0.65	R II	Bathurst Island
300N127520098300	Allison River N-12	75.20	-98.60	7090 F	0.88	498	0.24	0.14	0.18	16	20	0.63	R II	Bathurst Island
300N127520098300	Allison River N-12	75.20	-98.60	7150 F	0.97	452	0.34	0.21	0.18	22	19	0.62	R II	Bathurst Island
300N127520098300	Allison River N-12	75.20	-98.60	7210 F	0.89	460	0.25	0.15	0.16	17	18	0.63	R II	Bathurst Island
300N127520098300	Allison River N-12	75.20	-98.60	7270 F	0.97	451	0.34	0.17	0.20	18	21	0.67	R II	Bathurst Island
300N127520098300	Allison River N-12	75.20	-98.60	7330 F	1.14	508	0.27	0.19	0.17	17	15	0.59	R II	Bathurst Island
300N127520098300	Allison River N-12	75.20	-98.60	7390 F	1.20	454	0.32	0.22	0.26	18	22	0.59	R II	Bathurst Island

LOCATION_ID	NAME	LAT	LONG	DEPTH	TOC	TMAX	S1	S2	S3	HI	OI	PI	EQUIP	UNIT
300N127520098300	Allison River N-12	75.20	-98.60	7410 F	1.18	461	0.29	0.21	0.17	18	14	0.58	R II	Bathurst Island
300N127520098300	Allison River N-12	75.20	-98.60	7420 F	1.20	509	0.29	0.24	0.19	20	16	0.55	R II	Bathurst Island
300N127520098300	Allison River N-12	75.20	-98.60	7450 F	1.29	464	0.35	0.25	0.34	19	26	0.58	R II	Bathurst Island
300N127520098300	Allison River N-12	75.20	-98.60	7480 F	1.36	471	0.42	0.24	0.31	18	23	0.64	R II	Bathurst Island
300N127520098300	Allison River N-12	75.20	-98.60	7510 F	1.43	464	0.46	0.25	0.29	17	20	0.65	R II	Bathurst Island



Devonian Boothia-related succession