

Core Name	Type	Northing	Westing	Water Depth (ft)	Core length (cm)	Carbon dating	Sample Interval	Sed Volume	Sed size	A.vulgaris
Tea 2	Gravity	43.433	73.6907	31.5	63	sedime	16-21	5	63	2
Tea 2	Gravity	43.433	73.6907	31.5	63	sedime	10-12	5	63	1
Tea 2	Gravity	43.433	73.6907	31.5	63	sedime	32-34	5	45	0
Tea 2	Gravity	43.433	73.6907	31.5	63	sedime	32-34	5	63	0
NWB	Gravity	43.609	73.6172	15.5	38	sedime	surface	5	63	3
NWB	Gravity	43.609	73.6172	15.5	38	sedime	surface	5	45	0
NWB										3
NWB	Gravity	43.609	73.6172	15.5	38	sedime	10-12	5	63	0
NWB	Gravity	43.609	73.6172	15.5	38	sedime	10-12	5	45	0
NWB	Gravity	43.609	73.6172	15.5	38	sedime	20-22	5	45	0
NWB	Gravity	43.609	73.6172	15.5	38	sedime	20-22	5	63	0
NWB	Gravity	43.609	73.6172	15.5	38	sedime	30-32	5	63	0
NWB	Gravity	43.609	73.6172	15.5	38	sedime	30-32	5	45	0
NWB	Gravity	43.609	73.6172	15.5	38	sedime	36-38	5	63	1
NWB	Gravity	43.609	73.6172	15.5	38	sedime	36-38	5	45	0
Basin Bay	Gravity	43.522	73.6497	34	40	sedime	0-2	5	63	0
Basin Bay	Gravity	43.522	73.6497	34	40	sedime	0-2	5	45	0
Basin Bay	Gravity	43.522	73.6497	34	40	sedime	10-12	5	63	0
Basin Bay	Gravity	43.522	73.6497	34	40	sedime	10-12	5	45	0
Basin Bay	Gravity	43.522	73.6497	34	40	sedime	30-32	5	63	0
Basin Bay	Gravity	43.522	73.6497	34	40	sedime	30-32	5	45	0
Basin Bay	Gravity	43.522	73.6497	34	40	sedime	36-38	5	63	0
Basin Bay	Gravity	43.522	73.6497	34	40	sedime	36-38	5	45	0
Dome Island	Gravity	43.537	73.6227	53.3	42	ent	0-2	5	45	0
Dome Island	Gravity	43.537	73.6227	53.3	42	ent	0-2	5	63	0
Dome Island	Gravity	43.537	73.6227	53.3	42	ent	10-12	5	63	0
Dome Island	Gravity	43.537	73.6227	53.3	42	ent	10-12	5	45	0
Dome Island	Gravity	43.537	73.6227	53.3	42	ent	20-22	5	63	0
Dome Island	Gravity	43.537	73.6227	53.3	42		20-22	5	45	0
Dome Island	Gravity	43.537	73.6227	53.3	42		30-32	5	63	0
Dome Island	Gravity	43.537	73.6227	53.3	42		30-32	5	45	0
Dome Island	Gravity	43.537	73.6227	53.3	42		40-42	5	63	0
Dome Island	Gravity	43.537	73.6227	53.3	42		40-42	5	45	0
Dome Island	Gravity	43.537	73.6227	53.3	42		42-44	5	63	0
Dome Island	Gravity	43.537	73.6227	53.3	42		42-44	5	45	0
Core 1 Station	Push	°25.871	73°41.491	11.9	25	Sedime	25	5	63	4
Core 1 Station	Push	°25.871	73°41.491	11.9	25	Sedime	25	5	45	0
Core 1 Station	Push	°25.871	73°41.491	11.9	25	Sedime	20	5	63	0

Core 1 Station Push	°25.871 73°41.491	11.9	25 Sedime	20	5	45	0
Core 1 Station Push	°25.871 73°41.491	11.9	25 Sedime	10	5	63	0
Core 1 Station Push	°25.871 73°41.491	11.9	25 Sedime	10	5	45	1
Core 1 Station Push	°25.871 73°41.491	11.9	25 Sedime	surface	5	63	5
Core 1 Station Push	°25.871 73°41.491	11.9	25 Sedime	surface	5	45	0
							5
Paradise Bay Push	°34.927 73°34.595	4.5	115 Sedime	0-2 unknown		45	0
Paradise Bay Push	°34.927 73°34.595	4.5	115 Sedime	0-2 unknown		63	0
Paradise Bay Push	°34.927 73°34.595	4.5	115 Sedime	10-12	5	63	11
Paradise Bay Push	°34.927 73°34.595	4.5	115 Sedime	10-12	5	45	0
Paradise Bay Push	°34.927 73°34.595	4.5	115 Sedime	24 - 25	5	63	1
Paradise Bay Push	°34.927 73°34.595	4.5	115 Sedime	24 - 25	5	45	0
Paradise Bay Push	°34.927 73°34.595	4.5	115 Sedime	34 - 35	5	45	0
Paradise Bay Push	°34.927 73°34.595	4.5	115 Sedime	34 - 35	5	63	0
Paradise Bay Push	°34.927 73°34.595	4.5	115 Sedime	44 - 45	5	63	1
Paradise Bay Push	°34.927 73°34.595	4.5	115 Sedime	44 - 45	5	45	0
Paradise Bay Push	°34.927 73°34.595	4.5	115 Sedime	54 - 55	5	63	2
Paradise Bay Push	°34.927 73°34.595	4.5	115 Sedime	54 - 55	5	45	0
Paradise Bay Push	°34.927 73°34.595	4.5	115 Sedime	64 - 65	5	45	0
Paradise Bay Push	°34.927 73°34.595	4.5	115 Sedime	64 - 65	5	63	0
Paradise Bay Push	°34.927 73°34.595	4.5	115 Sedime	74 - 75	5	63	0
Paradise Bay Push	°34.927 73°34.595	4.5	115 Sedime	74 - 75	5	45	0
Paradise Bay Push	°34.927 73°34.595	4.5	115 Sedime	94 - 95	5	45	0
Paradise Bay Push	°34.927 73°34.595	4.5	115 Sedime	94 - 95	5	63	5
Paradise Bay Push	°34.927 73°34.595	4.5	115 Sedime	84 - 85	5	45	0
Paradise Bay Push	°34.927 73°34.595	4.5	115 Sedime	104 - 105	5	63	15
Paradise Bay Push	°34.927 73°34.595	4.5	115 Sedime	104 - 105	5	45	0
Paradise Bay Push	°34.927 73°34.595	4.5	115 Sedime	84 - 85	5	63	0
Paradise Bay Push	°34.927 73°34.595	4.5	115 Sedime	114 - 115	5	45	0
Paradise Bay Push	°34.927 73°34.595	4.5	115 Sedime	114 - 115	5	63	5
Hulett's Landi Push	°38.754 73°30.268	9	137 Sedime	2 - 4?	4		
Hulett's Landi Push	°38.754 73°30.268	9	137 Sedime	surface	5	63	9
Hulett's Landi Push	°38.754 73°30.268	9	137 Sedime	surface	5	45	0
Hulett's Landi Push	°38.754 73°30.268	9	137 Sedime	10 - 12	5	45	0
Hulett's Landi Push	°38.754 73°30.268	9	137 Sedime	10 - 12	5	63	1
Hulett's Landi Push	°38.754 73°30.268	9	137 Sedime	20 -21	5	45	0
Hulett's Landi Push	°38.754 73°30.268	9	137 Sedime	20 -21	5	63	10
Hulett's Landi Push	°38.754 73°30.268	9	137 Sedime	28-29	5	45	0
Hulett's Landi Push	°38.754 73°30.268	9	137 Sedime	28-29	5	63	5
Hulett's Landi Push	°38.754 73°30.268	9	137 Sedime	38-40	5	45	0
Hulett's Landi Push	°38.754 73°30.268	9	137 Sedime	38-40	5	63	19
Hulett's Landi Push	°38.754 73°30.268	9	137 Sedime	49-50.5	5	45	1
Hulett's Landi Push	°38.754 73°30.268	9	137 Sedime	49-50.5	5	63	5
Hulett's Landi Push	°38.754 73°30.268	9	137 Sedime	59-60	5	45	0
Hulett's Landi Push	°38.754 73°30.268	9	137 Sedime	59-60	5	63	1
Hulett's Landi Push	°38.754 73°30.268	9	137 Sedime	69-70.5	5	45	0

Huletts Landi Push	°38.754 73°30.268	9	137 Sedime	69-70.5	5	63	2
Huletts Landi Push	°38.754 73°30.268	9	137 Sedime	78-79	5	45	0
Huletts Landi Push	°38.754 73°30.268	9	137 Sedime	78-79	5	63	0
Huletts Landi Push	°38.754 73°30.268	9	137 Sedime	89-90	5	45	0
Huletts Landi Push	°38.754 73°30.268	9	137 Sedime	89-90	5	63	1
Huletts Landi Push	°38.754 73°30.268	9	137 Sedime	97-99	5	45	0
Huletts Landi Push	°38.754 73°30.268	9	137 Sedime	97-99	5	63	0
Huletts Landi Push	°38.754 73°30.268	9	137 Sedime	108.5-110	5	45	0
Huletts Landi Push	°38.754 73°30.268	9	137 Sedime	108.5-110	5	63	1
Huletts Landi Push	°38.754 73°30.268	9	137 Sedime	119-120	5	45	0
Huletts Landi Push	°38.754 73°30.268	9	137 Sedime	119-120	5	63	2
Huletts Landi Push	°38.754 73°30.268	9	137 Sedime	128-130	5	45	0
Huletts Landi Push	°38.754 73°30.268	9	137 Sedime	128-130	5	63	0
Huletts Landi Push	°38.754 73°30.268	9	137 Sedime	135-137	5	45	0
Huletts Landi Push	°38.754 73°30.268	9	137 Sedime	135-137	5	63	1
Warner Bay (Push	°27.963 73°37.724	30	93 Sedime	surface	1.3	63	9
Warner Bay (Push	°27.963 73°37.724	30	93 Sedime	surface	1.3	45	1
Warner Bay (Push	°27.963 73°37.724	30	93 Sedime	2 - 4	3		
Warner Bay (Push	°27.963 73°37.724	30	93 Sedime	8-9	5	63	1
Warner Bay (Push	°27.963 73°37.724	30	93 Sedime	8-9	5	45	0
Warner Bay (Push	°27.963 73°37.724	30	93 Sedime	10-15	5	63	0
Warner Bay (Push	°27.963 73°37.724	30	93 Sedime	10-15	5	45	2
Warner Bay (Push	°27.963 73°37.724	30	93 Sedime	15-20	5	63	5
Warner Bay (Push	°27.963 73°37.724	30	93 Sedime	15-20	5	45	0
Warner Bay (Push	°27.963 73°37.724	30	93 Sedime	20-25	5	63	0
Warner Bay (Push	°27.963 73°37.724	30	93 Sedime	20-25	5	45	0
Warner Bay (Push	°27.963 73°37.724	30	93 Sedime	25-30	5	63	0
Warner Bay (Push	°27.963 73°37.724	30	93 Sedime	25-30	5	45	0
Warner Bay (Push	°27.963 73°37.724	30	93 Sedime	35-40	5	45	0
Warner Bay (Push	°27.963 73°37.724	30	93 Sedime	35-40	5	63	1
Warner Bay (Push	°27.963 73°37.724	30	93 Sedime	40-45	5	45	0
Warner Bay (Push	°27.963 73°37.724	30	93 Sedime	40-45	5	63	4
Warner Bay (Push	°27.963 73°37.724	30	93 Sedime	50-55	5	45	0
Warner Bay (Push	°27.963 73°37.724	30	93 Sedime	50-55	5	63	11
Warner Bay (Push	°27.963 73°37.724	30	93 Sedime	55-60	5	45	0
Warner Bay (Push	°27.963 73°37.724	30	93 Sedime	55-60	5	63	7
Warner Bay (Push	°27.963 73°37.724	30	93 Sedime	60-65	5	63	10
Warner Bay (Push	°27.963 73°37.724	30	93 Sedime	60-65	5	45	0
Warner Bay (Push	°27.963 73°37.724	30	93 Sedime	65-70	5	63	0
Warner Bay (Push	°27.963 73°37.724	30	93 Sedime	65-70	5	45	0
Warner Bay (Push	°27.963 73°37.724	30	93 Sedime	72-73	5	45	0
Warner Bay (Push	°27.963 73°37.724	30	93 Sedime	72-73	5	63	1
Warner Bay (Push	°27.963 73°37.724	30	93 Sedime	80-85	5	63	0
Warner Bay (Push	°27.963 73°37.724	30	93 Sedime	80-85	5	45	0
Warner Bay (Push	°27.963 73°37.724	30	93 Sedime	87-88	5	63	0
Warner Bay (Push	°27.963 73°37.724	30	93 Sedime	87-88	5	45	0

Warner Bay (Push	°27.963 73°37.724	30	93 Sedime	92-93	5	63	0
Warner Bay (Push	°27.963 73°37.724	30	93 Sedime	92-93	5	45	0
Tea Island gra Push	°25.871 73°41.485	11	30 Sedime	Surface	5	63	5
Tea Island Gr; Push	°25.872 73°41.486	11	30 Sedime	Surface	5	45	0
Tea Island Push	°25.873 73°41.487	11	30 Sedime	6 - 11	5	63	0
Tea Island Push	°25.873 73°41.487	11	30 Sedime	6 - 11	5	45	0
Tea Island Push	°25.873 73°41.487	11	30 Sedime	16-21	5	45	0
Tea Island Push	°25.873 73°41.487	11	30 Sedime	16-21	5	63	2
Tea Island Push	°25.873 73°41.487	11	30 Sedime	26-30	5	63	1
Tea Island Push	°25.873 73°41.487	11	30 Sedime	26-30	5	45	0

<i>C. aculeata</i> "aculeata"	<i>C. aculeata</i> "discoides"	<i>C. constricta</i> "aerophila"	<i>C. constricta</i> "constricta"	<i>C. constricta</i> "spinosa"	<i>L. spiralis</i>	<i>H. sphagni</i>	<i>N. collaris</i>	<i>P. compressa</i>
30	27	3	11	2	2	0	0	7
1	5	0	0	0	0	0	0	15
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	9
28	112	32	54	51	16	2	3	27
0	0	0	4	0	0	0	0	0
28	112	32	58	51	16	2	3	27
1	2	0	2	0	0	0	0	79
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	3	0	0	0	0	0	0	33
0	0	0	3	0	0	0	0	31
0	0	0	0	0	0	0	0	0
0	2	0	7	0	0	0	0	23
0	0	0	0	0	0	0	0	0
0	0	0	2	1	2	0	0	21
0	0	0	0	0	0	0	0	0
3	4	2	0	0	0	1	0	8
0	0	0	0	0	0	0	0	0
1	0	0	1	0	0	0	0	16
0	0	0	0	0	0	0	0	0
1	0	2	0	2	0	0	0	15
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
1	1	0	1	0	0	0	0	8
2	2	0	2	0	0	0	0	1
0	0	0	0	0	0	0	0	0
3	1	0	1	1	0	0	0	2
0	0	0	0	0	0	0	0	0
5	0	0	0	0	0	0	0	3
0	0	0	0	0	0	0	0	0
3	1	3	3	4	0	0	0	10
0	0	0	0	0	0	0	0	0
0	0	0	0	1	0	0	0	12
0	0	0	0	0	0	0	0	0
0	0	1	1	0	0	0	0	0
0	0	1	1	0	0	0	0	0
1	9	2	5	0	0	0	0	0

0	0	1	2	0	0	0	0	0
3	17	10	19	1	1	0	0	16
0	2	2	1	0	2	0	0	0
10	77	38	31	7	8	0	0	31
0	9	5	6	0	0	0	0	0
10	86	43	37	7	8	0	0	31
0	0	0	0	0	0	0	0	0
2	5	0	1	1	0	0	0	1
13	49	1	5	0	4	0	0	4
0	1	0	0	0	1	0	0	0
6	30	2	0	0	1	0	0	1
0	1	0	1	0	0	0	0	0
1	1	3	0	0	1	0	0	0
2	6	70	1	0	0	0	0	0
41	230	24	11	17	0	0	0	0
4	52	36	12	1	1	0	0	0
8	91	10	0	9	0	0	0	0
2	18	12	2	1	0	0	0	0
15	71	43	23	2	0	0	0	0
67	308	47	26	43	0	0	0	0
40	295	25	19	39	0	0	0	0
3	13	93	21	0	0	0	0	0
0	4	4	2	0	0	0	0	0
18	146	10	3	13	0	0	0	0
5	67	30	45	2	0	0	0	0
14	188	14	7	9	0	0	0	0
2	9	15	7	0	0	0	0	0
10	273	12	7	23	0	0	0	0
0	3	0	2	0	0	0	0	0
4	58	8	2	0	0	0	0	0
8	42	29	31	15	11	0	0	9
0	14	7	16	0	0	0	0	0
0	5	14	3	0	0	0	0	0
12	65	26	29	10	10	0	0	7
0	21	24	4	1	0	0	0	0
12	60	25	45	22	13	1	0	8
0	23	21	9	3	0	0	0	0
0	63	40	49	57	9	0	0	8
0	5	8	9	1	1	0	0	0
15	58	58	42	33	5	0	1	14
0	1	15	12	0	0	0	0	0
5	21	34	44	7	3	0	0	10
0	0	4	2	0	0	0	0	0
0	32	26	45	8	2	0	0	12
0	3	6	3	0	1	0	0	0

0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
44	92	10	25	7	7	0	0	64
0	1	0	0	0	0	0	0	1
81	74	10	51	2	14	0	0	40
1	1	0	1	1	0	0	0	8
5	0	0	1	0	0	0	0	0
30	27	3	11	2	2	0	0	7
66	84	14	46	16	5	0	2	63
0	0	0	4	0	0	0	0	0

0	0	0	0	0	0	0	0	0	0
8	3	0	22	0	0	3	0	2	1
6	0	0	1	2	1	0	0	0	0
74	6	6	42	3	10	5	0	3	1
10	0	1	3	6	0	0	0	11	0
84	6	7	45	9	10	5	0	14	1
0	0	0	0	4	0	0	0	0	0
0	0	0	6	36	0	1	0	0	0
6	0	2	4	8	2	2	0	0	0
0	0	3	0	15	0	0	0	0	0
2	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	1	0	0	0	0	0	0	0
1	0	0	1	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	1
8	0	2	0	3	0	0	0	0	0
2	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
10	0	1	0	0	0	0	0	5	0
2	1	0	0	0	0	0	0	0	0
7	0	0	0	0	0	0	0	0	0
12	0	0	0	0	0	0	0	2	0
2	0	0	0	0	0	0	0	0	0
8	0	0	0	0	0	0	0	0	0
1	0	5	0	0	0	0	0	3	0
10	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
4	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
3	0	0	0	0	0	0	0	0	0

51	9	2	35	20	0	5	0	0	4
20	0	3	2	2	0	0	0	0	0
2	0	1	2	0	0	0	0	3	0
25	0	1	41	11	1	1	0	0	0
20	0	6	6	2	0	0	0	0	0
38	2	4	44	12	2	3	0	1	1
14	0	9	3	5	0	0	0	0	0
9	1	5	63	6	0	21	0	4	4
1	0	3	0	1	0	0	0	0	0
13	4	4	34	5	4	7	0	0	0
0	0	7	1	4	0	0	0	0	0
16	5	5	16	5	0	5	0	2	1
0	0	1	0	1	0	0	0	0	0
4	4	2	14	1	0	3	0	0	0
2	1	3	0	0	0	0	0	0	0

0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
15	9	4	2	3	3	6	0	3	2
1	0	0	0	0	0	0	0	0	0
50	2	6	55	4	0	4	0	0	0
0	2	3	0	0	0	0	0	0	0
10	0	2	2	3	0	0	0	0	0
6	0	4	7	1	2	1	1	0	1
5	0	5	53	4	0	13	0	3	0
1	0	5	0	13	0	0	0	0	0

<i>D. urceolata</i> "urceolata"	<i>D. urceolata</i> "elongata"	<i>D. globula</i>	<i>D. oblonga</i> "glans"	<i>D. oblonga</i> "lanceolata"	<i>D. oblonga</i> "linearis"	<i>D. oblonga</i> "spinosa"	<i>D. oblonga</i> "bryophila"	<i>D. oblonga</i> "oblonga"
0	5	1	6	0	0	1	0	38
2	69	0	0	0	0	0	18	360
0	0	0	0	0	0	0	0	0
2	22	0	0	1	0	0	10	144
18	30	1	1	2	1	33	0	106
0	0	0	0	0	0	0	0	2
18	30	1	1	2	1	33	0	108
4	35	0	0	0	0	0	65	895
0	1	0	0	0	0	0	0	9
0	0	0	0	0	0	0	0	1
3	27	0	0	0	0	0	15	332
0	44	1	0	0	0	0	17	672
0	0	0	0	0	0	0	0	12
2	13	0	0	0	0	0	3	236
0	0	0	0	0	0	0	0	0
0	4	0	0	0	0	6	13	291
0	0	0	1	0	0	0	0	7
0	9	0	1	1	0	0	9	201
0	0	0	0	0	0	0	0	0
9	1	0	0	0	0	0	20	469
0	0	0	0	0	0	0	0	10
0	13	0	0	0	0	0	12	343
0	0	0	0	0	0	0	0	9
0	0	0	0	0	0	0	0	3
3	3	0	1	0	0	1	2	147
0	0	0	0	0	0	2	2	71
0	0	0	0	0	0	0	0	5
0	1	0	0	0	0	1	2	48
0	0	0	0	0	0	0	0	6
1	0	0	0	0	3	0	7	134
0	0	0	0	0	0	0	0	0
5	2	0	0	0	0	2	9	351
0	0	0	0	0	0	0	0	8
0	2	0	0	0	0	0	6	158
0	0	0	0	0	0	0	0	4
0	3	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	12	0	0	0	0	0	0	9

<i>D. oblonga</i> "tenuis"	total	<i>D. stevensoni</i>	other ostracode	Unknown	Mites	ephippia
18	176					
4						
0	0					
2	195		3		2	
20			2			
1	19					
21						
27	1141	1	4			
7	21					
0	1					
30	442					
2	779					
5	17					
5	302		1			
0	0					
17			1		1	1
0						
24					1	
0						
17						
2	13					
18						
0	9					
0	4					
7	182		2		1	
5	106				1	
0	5					
1	68					
0	7					
3	160					
1	1					
13	414					
0	8					
10	193					
0	4					
0	10	3	1			
0	2					
8	46	3				

1	7			
20	165	2		
3	29			
42	488		1	
15	86			
57				
0	4			
16				
22	166			
0	24			
2	46			
6	8			
0	9			
0	84			
1	329			
32	46			
2	124			
1	37			
0	170			
1	491			
0	327		1	
2	149			
2	14			
0	205			
5	165			
1	265			
0	33			
1	334			
0	5			
1	80			
60	394	12		
15	87			
10	47			
43	365	2		
20	121			
33	430		5	3
21	118		1	
33	456			8
4	45			
40	433			9
4	53			
14	365			3
1	9			
9				1
4	23			

0	309		3
2	17		
4	167		2
1	15		
3	99		
2	7		
8	113		1
0	0		
6	63		
0	0		
4	38		
0	4		
14	93		
1	5		
4	59		3
15	190	2	
1	29		
0	12		
0	0		
0	6		1
0	7		
2	55		
0	0		
0	11		
0	0		
0	4		
0	2		
0	1		
5	49		
0	1		
0	35		1
0	3		
0	103		1
0	2		
1	46		
10	123		
0	1		
1	31		
0	1		
0	0		
4	68		2
0	3		
0	0		
0	0		
0	0		

0	0		
0	0		
91	495	1	2
0			
54	576	6	
5	30		
4	32		
18	176		
101	727	1	2
13	42		