

Mysis Population Structure Data

ID	Date	Time	Location	Gear	Habitat	Fecund Fem (Y/N)	Length (mm)	Wet mass (mg)	Dry mass (mg)	Latitude	Longitude	Notes
-60						N	14					
-59						Y	19					
-58						N	16					
-57						Y	12					
-56						Y	17					
-55						N	14					
-54						N	15					
-53						N	14					
-52						N	11					
-51						N	16					

Other notes:

3rd shelf down for ~80

Spotted

Mysis Population Structure Data

ID	Date	Time	Location	Gear	Habitat	Fecund Fem (Y/N)	Length (mm)	Wet mass (mg)	Dry mass (mg)	Latitude	Longitude	Notes
-50	20/11/13	22:18	SP/14' Beach	Pontoon	Benthic	N	14			44.18.27	73.20.01	Stored 3rd shelf down Dr -80
-49						N	17					
-48						Y	17					
-47						N	12					
-46						N	14					
-45						Y	18					
-44						N	16					
-43						N	9					
-42						Y	17					
-41						Y	21					
-40						N	12					
-39						N	13					
-38						Y	16					
-37						Y	15					
-36						N	14					
-35						Y	20					
-34						Y	17					
-33						Y	18					
-32						Y	16					
-31	20/11/13	22:18'	SP/14' Beach	Pontoon	Benthic	Y	18			44.18.27	73.20.01	

Other notes:

Mysis Population Structure Data

ID	Date	Time	Location	Gear	Habitat	Fecund Fem (Y/N)	Length (mm)	Wet mass (mg)	Dry mass (mg)	Latitude	Longitude	Notes
-30	10/30/13	14:53	Main Lake N.	Benthic Sled	Penamic	N	11			44 40.733	73 22.177	Practice check if (22.197) or 22.107 ✓
-29							15					
-28							10					Practice
-27							13					Practice
-26							12					Practice
-25							10					Practice
-24							10					Practice
-23							14					Practice
-22							13					Practice
-21							12					Practice
-20							11					Practice
-19							9					Practice
-18							12					Practice
-17							15					Practice
-16							16					Practice
-15							10					Practice
-14							12					Practice
-13							9					Practice
-12							9					Practice
-11							11					Practice
-10							12					Practice
-9							15					Practice
-8							10					Practice
-7							15					Practice
-6							13					Practice
-5							9					Practice
-4							7					Practice
-3							9					Practice
-2							10					Practice
-1	10/30/13	14:53	Main Lake N.	Benthic Sled	Penamic	N	6			44 40.733	73 22.197	Practice check if (22.197) or 22.107 ✓

Other notes:

*All Plagic Samples were generally dead

Mysis Population Structure Data

ID	Date	Time	Location	Gear	Habitat	Fecund Fem (Y/N)	Length (mm)	Wet mass (mg)	Dry mass (mg)	Latitude	Longitude	Notes
1	10/30/13	10:10	Inland Sea	Benthic Sled	Benthic	N	16			44 47.913	137.782	44 47.913 lat
2						N	17					
3						N	15					
4		10:10	Inland Sea			N	16			44 47.913	73 14.782	
5	10/30/13	14:53	Main Lake North			N	10			44 40.733	73 28.197	check if 22.197 01 22.107
6							11					
7							14					
8							10					
9							9					
10							15					
11							16					
12							17					
13							11					
14							9					
15							10					
16							10					
17							12					
18							10					
19							13					
20							15					
21							10					
22							17					
23							10					
24							16					
25							9					
26							11					
27							10					
28							8					
29							10					
30	10/30/13	14:53	Main Lake North	Benthic Sled	Benthic	N	8					

Other notes:

Mysis Population Structure Data

ID	Date	Time	Location	Gear	Habitat	Fecund Fem (Y/N)	Length (mm)	Wet mass (mg)	Dry mass (mg)	Latitude	Longitude	Notes
31	10/30/13	14:53	Main Lake	N	Benthic Sled	N	9			44	40.733	73 23.197
32							9					
33							13					
34							14					
35							10					
36							11					
37							9					
38							14					
39							16					
40							7					
41							14					
42							11					
43							10					
44							12					
45							17					
46							14					
47							17					
48							15					
49							10					
50							14					
51							13					
52							8					
53							11					
54							7					
55							13					
56							9					
57							14					
58							17					
59							15					
60	10/30/13	14:53	Main Lake	N	Benthic Sled	N	10			44	40.733	73 23.197

Other notes:

Mysis Population Structure Data

ID	Date	Time	Location	Gear	Habitat	Fecund Fem (Y/N)	Length (mm)	Wet mass (mg)	Dry mass (mg)	Latitude	Longitude	Notes
61	10/30/13	14:53	Main Lake N.	Benthic Sled	Benthic	N	11			44 40.733	73 23.197	✓ off
62							14					check if 22.197 ✓ 22.197
63							11					
64							11					
65							13					
66							12					
67							10					
68							20					
69							11					
70							14					
71							14					
72							9					
73							10					
74							9					
75							10					
76							10					
77							10					
78							14					
79							13					
80							9					
81							17					
82							14					
83							14					
84							12					
85							13					
86							14					
87							12					
88							10					
89							15					
90	10/30/13	14:53	Main Lake N	Benthic Sled	Benthic	N	14			44 40.733	73 23.197	✓

Other notes:

Mysis Population Structure Data

ID	Date	Time	Location	Gear	Habitat	Fecund Fem (Y/N)	Length (mm)	Wet mass (mg)	Dry mass (mg)	Latitude	Longitude	Notes
91	10/30/13	14:53	Main Lake N	Benthic Sled	Benthic	N	15			44 40.733	73 22.197	check if 02.197 or 02.167
92							11					
93							14					
94							8					
95							11					
96							10					
97							15					
98							13					
99							15					
100							13					
101							14					
102							14					
103							11					
104	10/30/13	14:53	Main Lake N	Benthic Sled	Benthic	N	11			44 40.733	73 22.197	↓
105	11/4/13	22:11	Split Rock	Benthic Sled	Benthic	Y	19			44.17.246	023.11.901	Just N of Split Rock Site,
106						Y	18					
107						N	16					
108						N	18					
109						N	18					
110						N	19					
111						N	14					
112						N	10					
113						N	14					
114						N	15					
115						N	18					
116						Y	15					
117						Y	20					
118						Y	19					
119						N	9					
120	11/4/13	22:11	Split Rock	Benthic Sled	Benthic	N	12			44.17.240	073.19.901	

Other notes:

Mysis Population Structure Data

ID	Date	Time	Location	Gear	Habitat	Fecund Fem (Y/N)	Length (mm)	Wet mass (mg)	Dry mass (mg)	Latitude	Longitude	Notes
121	11/4/13	22:11	Split Rock	Benthic Sled	Benthic	N	14					
122							160					
123							15					
124							17					
125							11					
126							10					
127							19					
128							16					
129							17					
130							15					
131							18					
132							15					
133							16					
134							13					
135							17					
136							12					
137							15					
138							14					
139							15					
140							21					
141							15					
142							15					
143							15					
144							15					
145							20					
146							12					
147							19					
148							12					
149							20					
150	11/4/13		Split Rock	Benthic Sled	Benthic	N						

Other notes:

Mysis Population Structure Data

ID	Date	Time	Location	Gear	Habitat	Fecund Fem (Y/N)	Length (mm)	Wet mass (mg)	Dry mass (mg)	Latitude	Longitude	Notes
151	11/4/13	02:11	Split Rock	Benthic Sled	Benthic	N	14			44.17240	073.19.901	
152							15					
153							14					
154							18					
155							12					
156							13					
157							13					
158							Y					
159							14					
160							Y					
161							Y					
162							14					
163							Y					
164							22					
165							Y					
166							16					
167							13					
168							17					
169							Y					
170							9					
171							Y					
172							14					
173							14					
174							10					
175							15					
176							13					
177							14					
178							15					
179							10					
180	11/4/13	22:11	Split Rock	Benthic Sled	Benthic	N	14			44.17.240	073.19.901	

Other notes:

Mysis Population Structure Data

ID	Date	Time	Location	Gear	Habitat	Fecund Fem (Y/N)	Length (mm)	Wet mass (mg)	Dry mass (mg)	Latitude	Longitude	Notes
181	11/4/13	22:11	Split Rock	Benthic Sled	Benthic	N	11			44.17.210	073.19.901	
182						Y	17					
183						Y	15					
184						Y	19					
185						Y	16					
186						Y	14					
187						Y	12					
188						Y	13					
189						Y	11					
190						Y	15					
191						Y	15					
192						Y	13					
193						Y	12					
194						Y	14					
195						Y	15					
196						Y	14					
197						Y	15					
198						Y	14					
199						Y	15					
200						Y	14					
201						Y	15					
202						Y	16					
203						Y	15					
204	11/4/13	24:06	Split Rock	Benthic Sled	Benthic	N	15			44.23.946	073.17.994	
205	11/4/13	24:06	Main Site	Benthic Sled	Benthic	Y	20					
206						Y	20					
207						Y	17					
208						Y	20					
209						Y	18					
210						Y	19					

Other notes:

Mysis Population Structure Data

ID	Date	Time	Location	Gear	Habitat	Fecund Fem (Y/N)	Length (mm)	Wet mass (mg)	Dry mass (mg)	Latitude	Longitude	Notes
211	11/4/13	24:06	Benthic	Benthic	Benthic	N	15					
212						N	18					
213						Y	19					
214						N	15					
215						Y	18					
216						N	17					
217						N	15					
218						N	15					
219						N	15					
220						N	15					
221						N	14					
222						N	14					
223						Y	15					
224						N	15					
225						N	15					
226						Y	15					
227						N	17					
228						N	16					
229						Y	16					
230						N	13					
231						N	15					
232						Y	14					
233						N	12					
234						N	14					
235						N	17					
236						N	13					
237						N	14					
238						N	13					
239						N	14					
240						N	14					

Other notes:

Mysis Population Structure Data

ID	Date	Time	Location	Gear	Habitat	Fecund Fem (Y/N)	Length (mm)	Wet mass (mg)	Dry mass (mg)	Latitude	Longitude	Notes
241	11/4/13	241:06	Adin Site	Benthic Sled	Benthic	N	12			44.27.976	073.17.994	
242							13					
243							11					
244							13					
245							14					
246							13					
247							14					
248							14					
249						Y	19					
250						N	11					
251							15					
252							14					
253							12					
254							13					
255						Y	20					
256						Y	18					
257						N	13					
258							15					
259							15					
260							13					
261						Y	14					
262						N	16					
263						N	11					
264						Y	16					
265						N	14					
266							16					
267							11					
268							12					
269						Y	20					
270						N	14					

Other notes:

Mysis Population Structure Data											
ID	Date	Time	Location	Gear	Habitat	Fem	(mm)	(mg)	Latitude	Longitude	Notes
271	11/4/13	24:10:6	Main S. Site	Baitline sled	Benthic	N	16		44.22776	073.17.994	2 Tens, 2nd 0.44
272						Y	13				
273						N	15				
274						Y	20				
275						N	14				
276						Y	14				
277						Y	9				
278						N	16				
279						Y	14				
280						Y	12				
281						Y	17				
282						Y	6				
283						Y	15				
284						N	16				
285						N	13				
286						N	10				
287						N	17				
288						Y	16				
289						N	10				
290						Y	13				
291						Y	11				
292						Y	15				
293						Y	9				
294						Y	9				
295						Y	19				
296						Y	8				
297						Y	15				
298						Y	17				
299						Y	14				
300						Y	16				

Other notes:

Mysis Population Structure Data										
ID	Date	Time	Location	Gear	Habitat	Fem (mm)	(mg)	Latitude	Longitude	Notes
301	/	/	/	/	/	17	/	/	/	
302	/	/	/	/	/	14	/	/	/	
303	11/4/13	24:06	Main Site	Benthic	Benthic	12	/	/	/	
304	11/5/13	24:39	Main Site	Tucker Trawl	Benthic	12	44.27.976 073.77.994			
305	11/5/13	24:39	Main Site	Tucker Trawl	Pelagic	15	44.28.161 073.18.045	2 Tows, 2nd	44.28.533 073.18.223	
306	/	/	/	/	/	13	/	/	/	
307	/	/	/	/	/	19	/	/	/	
308	/	/	/	/	/	16	/	/	/	
309	/	/	/	/	/	12	/	/	/	
310	/	/	/	/	/	13	/	/	/	
311	/	/	/	/	/	12	/	/	/	
312	/	/	/	/	/	17	/	/	/	
313	/	/	/	/	/	16	/	/	/	
314	/	/	/	/	/	15	/	/	/	
315	/	/	/	/	/	15	/	/	/	
316	/	/	/	/	/	16	/	/	/	
317	/	/	/	/	/	18	/	/	/	
318	/	/	/	/	/	20	/	/	/	
319	/	/	/	/	/	14	/	/	/	
320	/	/	/	/	/	15	/	/	/	
321	/	/	/	/	/	14	/	/	/	
322	/	/	/	/	/	17	/	/	/	
323	/	/	/	/	/	14	/	/	/	
324	/	/	/	/	/	13	/	/	/	
325	/	/	/	/	/	16	/	/	/	
326	/	/	/	/	/	11	/	/	/	
327	/	/	/	/	/	14	/	/	/	
328	/	/	/	/	/	15	/	/	/	
329	11/5/13	24:39	Main Site	Tucker Trawl	Pelagic	N	16			
						20				
										44.28.161 073.18.045

Other notes:

Mysis Population Structure Data

Mysis Population Structure Data												
ID	Date	Time	Location	Gear	Habitat	Fecund Fem (Y/N)	Length (mm)	Wet mass (mg)	Dry mass (mg)	Latitude	Longitude	Notes
331	11/5/13	24:39	Main Site	Tuna Trawl	Pelagic	Y	20					
332						N	13					
333							17					
334							13					
335							11					
336							16					
337							20					
338							15					
339							14					
340							16					
341							15					
342							16					
343							23					
344							7					
345							6					
346							16					
347							15					
348							15					
349							13					
350							11					
351							16					
352							12					
353							16					
354							10					
355							13					
356							10					
357							15					
358							15					
359							10					
360	11/5/13	24:39	Main Site	Tucker Trawl	Pelagic	N	8					

Mysis Population Structure Data

ID	Date	Time	Location	Gear	Habitat	Fecund Fem (Y/N)	Length (mm)	Wet mass (mg)	Dry mass (mg)	Latitude	Longitude	Notes
361	11/5/13		Main Site	Tucker Trawl	Pelagic		14					2 Tows, 2nd @ 4428.6338 07218.223
362							11					
363							14					
364							12					
365							19					
366						Y	14.					
367						N	20					
368							12					
369							13					
370							7					
371							6					
372							15					
373							12					
374							6					
375							11					
376							15					
377							15					
378							11					
379							13					
380							19					
381							12					
382							10					
383							12					
384							15					
385							14					
386							10					
387							17					
388							15					
389							15					
390	11/5/13		Main Site	Tucker Trawl	Pelagic	N	10					

Other notes:

ID	Date	Time	Location	Gear	Habitat	Fem	Length (mm)	Wet Mass (mg)	Latitude	Longitude	Notes
391	11/5/13	24:39	Main Site	Tucker Trawl	Pelagic	N	17				
392							14				
393							16				
394							11				
395							9				
396							11				
397							11				
398							15				
399							15				
400							10				
401							13				
402							13				
403							15				
404	11/5/13	24:39	Main Site	Tucker Trawl	Pelagic	N	12				
405	11/5/13	21:41:25	Split Rock	Benthic Slop	Benthic	Y	20				
406							18				
407							12				
408							20				
409							20				
410							16				
411							10				
412							17				
413							11				
414							13				
415							20				
416							13				
417							18				
418							17				
419							12				
420	11/13/13	21:41:25	Split Rock	Benthic S	Benthic	Y	20				

Other notes:

44.28.045 27.05 12.33 w

Mysis Population Structure Data										Record		
ID	Date	Time	Location	Gear	Habitat	Fem	Length (mm)	Wet Mass (mg)	Dry Mass (mg)	Latitude	Longitude	Notes
421	11/13/13	21:41:25	Split Rock	Benthic Sled	Benthic	N	15			44.17.485N	21.19.910W	
422						N	13					
423						Y	18					
424						N	16					
425						N	12					
426						Y	19					
427						N	18					
428						N	20					
429						N	13					
430						N	14					
431						N	9					
432						N	8					
433						N	15					
434						N	17					
435						N	16					
436						N	15					
437						N	15					
438						N	8					
439						N	10					
440						Y	18					
441						N	14					
442						N	15					
443						N	13					
444						N	15					
445						N	8					
446						N	14					
447						Y	21					
448						N	16					
449						N	20					
450	11/13/13	21:41:25	Split Rock	Benthic Sled	Benthic	N	10			44.17.445N	21.19.940W	

Other notes:

Mysis Population Structure Data

ID	Date	Time	Location	Gear	Habitat	Fecund Fem (Y/N)	Length (mm)	Wet mass (mg)	Dry mass (mg)	Latitude	Longitude	Notes
451	11/13/13	21:41:25	Split Rock	Benthic Sled	Benthic	Y	17			44.17, 495N	27.17, 94W	
452						N	12					
453						Y	20					
454						Y	20					
455						N	16					
456						Y	15					
457						Y	19					
458						N	18					
459						N	14					
460						N	11					
461						N	15					
462						N	13					
463						N	13					
464						N	18					
465						N	14					
466						N	15					
467						N	14					
468						Y	18					
469						N	16					
470						N	14					
471						Y	19					
472						N	11					
473						N	16					
474						Y	15					
475						N	8					
476						N	8					
477						Y	19					
478						N	10					
479						N	15					
480	11/13/13		Split	Benthic Sled	Benthic	N	12					

Other notes:

Mysis Population Structure Data

ID	Date	Time	Location	Gear	Habitat	Fecund Fem (Y/N)	Length (mm)	Wet mass (mg)	Dry mass (mg)	Latitude	Longitude	Notes
481	11/13/13	21:41:25	Split Rock	Benthic Sled	Benthic	Y	19			44.17.485N	21.10.940W	
482						N	14					
483						N	16					
484						N	17					
485						Y	19					
486						Y	19					
487						N	8					
488						N	17					
489						N	9					
490						N	13					
491						N	16					
492						N	17					
493						N	17					
494						N	10					
495						N	11					
496						N	16					
497						N	12					
498						N	17					
499						N	16					
500						N	8					
501						N	9					
502						N	13					
503	11/13/13	21:45:25	Split Rock	Benthic Sled	Benthic	N	9			44.17.485N	21.10.940W	
504	11/13/13	18:38	Split Rock	Tucker Trawl	Pelagic	N	9			44.17.44N	073.19.715W	All of these Pelagic mysis were dead.
505	11/13/13					N	11					
506						N	16					
507						N	19					
508						N	13					
509						N	14					
510	11/13/13		Split Rock	Tucker Trawl	Pelagic	N	14			44.17.44N	073.19.715W	

Other notes: