

Prawn Survival Experiment Trial Info

Trial number: 26

Site name: Birmingham Isl.

Initial set date: Jun. 25/22

Initial set time: 13:10

EXPERIMENT START

Haul time: 11:50

Air temp: 22.2

0 m temp: 15.5

10 m temp: 9.7

Start lat: 50°48.337

End lat: 50°48.273

Cloud cover: 10%

0 m sal: 17.2

10 m sal: 28.8

Start lon: 126°33.002 Depth: 44 fa

End lon: 126°32.969 Depth: 42 fa

Comments:

Tote temp 12.9

Tote sal: 24.7

Count = 41 + 27 + 19 + 33 + 2
+ 19 + 27 + 4 + 8 + 1

Immediate release colour: Blue

Immediate release number: 44

30 min colour: ~~Pink~~ Green

30 min number: 44

1 h colour: Pink

1 h number: 44

1 h 30 min colour: Naig

1 h 30 min number: 44

2 h colour:

2 h number:

Bags out of water at: 14:17

Last trap set at: 14:25

EXPERIMENT END

Haul time: Jun. 27 / 8:40

Air temp: 13.6°C

0 m temp: 15.8°C

10 m temp: 10.4

Start lat: 50°48.325

End lat: 50°48.279

0 m sal: 15.9

10 m sal: 28.1

Start lon: 126°32.971

Depth: 47 fa

End lon: 126°32.939

Depth: 47 fa

Comments:

tote temp: 13.4°C

tote Sal: 24.20

Birmingham Isl.

Trial number:

June 27th

Prawn Survival Experiment Survival Data

Trap	Sex	Length	Band colour	Dead	Alive	Scavenged
1	2	37.0	Green		1	
	3	43.19	Blue		1	
	1	32.0	Blue		1	
	2	34.94	G		1	
	2	37.5	B		1	
	2	39.5	G		1	
	3	40.0	B		1	
✓	3	41.26	B		1	
	1	33.31	Navy	1		
	NA	30.28	G	1		
	3	37.83	Pink	1		
	3	41.25	N	1		
	2	36.28	N	1		
	2	38.19	N	1		
	3	39.78	P	1		
	3	40.0	P	1		
	NA	32.28	P			1
	2	42.0	G	1		
	2	37.37	N	1		
	1	30.17	N	1		
	3	36.0	P	1		
	3	41.30	G	1		
	1	34.5	G	1		
	1	35.63	N	1		
✓	NA	25.0	P			1
2	3	40.48	B		1	
	3	39.0	NA		1	
	1	35.04	B		1	
	1	28.0	B		1	
	2	34.71	B		1	
	3	39.5	G		1	
	3	35.93	G	1		
	3	37.0	B	1		
	1	31.91	P	1		
	3	39.5	G	1		
	3	40.68	N	1		
	2	36.5	P	1		
	1	35.04	B	1		
	3	38.5	P	1		
	3	41.78	N	1		
	2	38.0	N	1		
	1	32.91	G	1		
	2	36.0	P	1		
	2	38.01	P	1		
	1	34.0	B	1		
✓	1	30.77	G	1		

Trial number:

Prawn Survival Experiment Survival Data

Trap	Sex	Length	Band colour	Dead		Alive		Scavenged
2	3	39.0	P	1				
1	1	33.23	P	1				
	3	37.0	G	1				
	3	37.68	N	1				
	3	38.5	N	1				
	3	41.68	G	1				
	NA	NA	P	2				1
✓	2	39.5	N	1				
3	2	33.69	B			1		
	3	40.0	B			1		
1	1	29.69	B			1		
	1	30.5	G			1		
	3	37.09	P			1		
	2	40.0	B			1		
	1	30.55	G			1		
	3	39.5	B			1		
	2	42.78	B			1		
	3	40.0	B			1		
	2	39.64	G			1		
	2	34.0	G			1		
	3	39.0	P	1				
	2	38.94	G	1				
	1	31.0	G	1				
	3	39.60	G	1				
	1	32.0	B	1				
	3	40.43	N	1				
	1	29.5	P	1				
	3	38.13	N	1				
	1	32.0	P	1				
	1	29.05	N	1				
	3	40.0	N	1				
	1	29.64	N					1
	1	30.0	N					1
	2	36.60	P	1				
	2	35.0	N	1				
	1	33.07	N	1				
	1	30.0	N	1				
	2	38.71	P	1				
	1	31.5	G	1				
	2	37.74	G	1				
✓	1	30.5	N	1				
4	2	34.34	B			1		
1	3	42.0	B			1		
	3	43.62	G			1		
	3	44.0	B			1		
✓	1	25.71	B			1		

Birmingham Isl

Trial number:

June 27

Prawn Survival Experiment Survival Data

Trap	Sex	Length	Band colour	Dead		Alive		Scavenged
4	3	39.0	G			1		
	3	41.20	G			1		
	1	30.5	B			1		
	3	39.24	P			1		
	2	37.82	G	1				
	3	38.59	P	1				
	3	42.08	N	1				
	3	39.0	B	1				
	3	44.26	N	1				
	3	36.5	NA	1				
	2	40.02	N	1				
	1	29.0	P	1				
	3	37.93	NA	1				
	1	30.0	P	1				
	3	38.70	P	1				
	2	38.0	N	1				
	3	40.38	P	1				
	3	36.0	P	1				
	3	36.23	B	1				
	1	30.5	P	1				
	NA	40.51	P					1
	NA	38.5	G					1
↓	1	33.55	P					1
5	1	31.40	B			1		
	2	36.0	B			1		
	2	39.37	P			1		
	3	40.5	G			1		
	3	42.90	B			1		
	3	42.50	B			1		
	2	36.5	P			1		
	2	38.66	B			1		
	3	38.5	B			1		
	2	36.86	B			1		
	3	39.0	B			1		
	2	39.13	G			1		
	3	35.29	P	1		1		
	2	36.83	P	1				
	3	37.5	P	1				
	1	32.5	B	1				
	3	41.70	N	1				
	3	36.5	P	1				
	3	40.03	N	1				
	3	37.5	B	1				
	3	36.14	P					1
	1	36.0	G	1				
↓	3	42.05	G					1

Prawn Survival Experiment Survival Data

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Birmingham Isl.
Trial number: June 27 **Prawn Survival Experiment Reflex Data**

Trap	Sex-Band	1	2	3	4	5	6	7	8	9	10
1	2-G	✓	—	—	—	—	—	—	—	—	→
1	2-B	✓	—	—	—	—	—	—	—	—	→
1	3-B	✓	X	✓	✓	✓	✓	✓	✓	X	✓
1	1-B	✓	✓	✓	✓	✓	✓	✓	✓	X	✓
1	3-B	✓	—	—	—	—	—	—	—	—	→
1	2-G	✓	—	—	—	—	—	—	—	—	→
1	3-B	✓	—	—	—	—	—	—	—	—	→
✓	3-G	X	X	✓	✓	✓	✓	✓	✓	X	✓
2	3-G	X	X	✓	X	✓	X	X	✓	X	✓
1	3-B	X	X	✓	✓	✓	✓	✓	✓	X	✓
1	1-B	✓	—	—	—	—	—	—	—	—	→
1	2-B	✓	—	—	—	—	—	—	—	—	→
✓	1-B	✓	—	—	—	—	—	—	—	—	→
3	1-B	✓	—	—	—	—	—	—	—	—	→
1	3-P	✓	—	—	—	—	—	—	—	—	→
1	3-B	✓	—	—	—	—	—	—	—	—	→
1	3-B	✓	—	—	—	—	—	—	—	—	→
1	2-B	✓	—	—	—	—	—	—	—	—	→
1	1-G	X	X	X	X	X	X	X	X	X	X
1	1-G	✓	—	—	—	—	—	—	—	—	→
1	3-G	✓	✓	✓	✓	✓	✓	✓	✓	X	✓
1	3-B	X	X	✓	X	✓	✓	✓	✓	X	✓
1	3-B	✓	—	—	—	—	—	—	—	—	→
1	2-G	X	X	X	X	X	X	X	✓	X	✓
✓	2-B	X	X	X	X	X	X	X	✓	X	X
4	1-B	✓	—	—	—	—	—	—	—	—	→
1	3-G	X	X	✓	✓	✓	✓	✓	✓	X	✓
1	3-P	✓	X	X	X	✓	X	X	✓	X	✓
1	3-G	X	X	X	X	X	X	X	✓	X	X
1	1-B	X	X	X	X	✓	X	X	✓	X	X
1	3-B	X	X	✓	X	✓	X	X	✓	X	✓
1	3-B	✓	—	—	—	—	—	—	—	—	→
1	3-G	✓	X	✓	✓	✓	✓	✓	✓	X	✓
✓	1-B	X	X	X	X	X	X	X	✓	X	X
5	3-G	✓	—	—	—	—	—	—	—	—	→
1	3-B	✓	—	—	—	—	—	—	—	—	→
1	3-B	✓	—	—	—	—	—	—	—	—	→
1	2-P	X	X	✓	✓	✓	X	✓	✓	X	✓
1	2-P	X	X	X	X	X	X	X	✓	X	X
1	3-B	✓	—	—	—	—	—	—	—	—	→
1	2-G	✓	✓	✓	X	✓	✓	✓	✓	X	✓
1	3-B	X	X	X	X	X	X	X	✓	X	X
1	2-B	X	—	—	—	—	—	—	—	—	→
1	2-B	✓	—	—	—	—	—	—	—	—	→
1	1-B	✓	—	—	—	—	—	—	—	—	→
✓	3-B	X	—	—	—	—	—	—	—	—	→

Prawnz Survival Experiment Reflex Data

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