

Prawn Survival Experiment Trial Info

Trial number: ~~14~~ 14
Site name: Deep Harbour
EXPERIMENT START (Head)

Initial set date: June 3, 2022
Initial set time: 14:15

Haul time: June 4/22 @ 11:39

Air temp: 13.6

Cloud cover:

0 m temp: 12.0

0 m sal: 26.2

10 m temp: 9.2

10 m sal: 30.7

Start lat: 50°47.727

Start lon: 126°35.109 Depth: 33 fa

End lat: 50°47.746

End lon: 126°35.218 Depth: 33 fa

Comments:

Immediate release colour: Pink

Immediate release number: 39

30 min colour: Yellow

30 min number: 39

1 h colour: Orange

1 h number: 39

1 h 30 min colour: White

1 h 30 min number: 39

2 h colour:

2 h number:

Bags out of water at: 13:59

Last trap set at: 14:07

EXPERIMENT END

Haul time: 1136 / June 5, 2022

Air temp: 15°C

0 m temp: 11.6°C

0 m sal: 26.6

10 m temp: 9.6

10 m sal: 30.5

Start lat: 50°47.698

Start lon: 126°35.250 Depth: 31 fa

End lat: 50°47.706

End lon: 126°35.114 Depth: 32 fa

Comments:

wind picked up for reflex trials for traps 5 + 6; may have affected reflexes.

Trial number: 14 PB

Prawn Survival Experiment Survival Data

DEEP

Trap	Sex	Length	Band colour	Dead	Alive	Scavenged
1	1	26.5	yellow (y)		✓	
	2	37.55	Ø		✓	
	1	32.5	orange (or)		✓	
	3	40.6	white (w)		✓	
	1	38	orange (or)		✓	
	1	35.75	Ø		✓	
	1	30.5	or		✓	
	1	33.47	pink (p)		✓	
	1	24.0	y		✓	
	1	32.5	or		✓	
	2	36.0	or		✓	
	1	31.26	Ø		✓	
	1	31.5	or		✓	
	3	41	y	✓		
	1	37.55	w	✓		
	1	34	w	✓		
	2	39.35	w	✓		
	Ø	39.0	or			✓
	Ø	Ø	or			✓
	Ø	33.5	or			✓
	Ø	Ø	or			✓
	Ø	30.15	w			✓
	Ø	Ø	y			✓
2	2	38.09	y		✓	
	2	38.5	Ø		✓	
	1	32.34	w		✓	
	2	40.48	p		✓	
	3	47	p		✓	
	2	40.94	p		✓	
	3	45	p		✓	
	2	41.54	y		✓	
	3	44	p		✓	
	Ø	Ø	w			✓
	2	38	or		✓	
	2	37.5	p		✓	
	1	32.8	y		✓	
	Ø	31	Ø			✓
3	2	37.5	p		✓	
	2	40.38	y		✓	
	1	33	y		✓	
	2	37.74	p		✓	
	1	35	w		✓	
	2	37.79	y		✓	
	2	41	p		✓	
	1	29.71	y		✓	
	2	37.78	y		✓	

0 = juvie 1 = male 2 = trans 3 = female 4 = egged 5 = spent. Page 1 of 3

Trial number: 4514 **Prawn Survival Experiment Survival Data**

Trap	Sex	Length	Band colour	Dead	Alive	Scavenged
3	3	42	p		✓	
	1	2908	or		✓	
	1	3297	p		✓	
	2	40.5	Ø		✓	
	1	2196	p		✓	
	2	3036	w	✓		
	Ø	Ø	or			✓
	3	40.5	or			✓
4	2	3882	y		✓	
	1	365	or		✓	
	1	3233	p		✓	
	2	3940	w	✓		
	1	36	p		✓	
	3	4230	Ø		✓	
	2	39.5	y		✓	
	2	4070	or	✓		
	1	3114	or	✓		
	1	345	p		✓	
	1	325	y		✓	
	2	3930	w	✓		
	1	3255	y	✓		
	3	40	or	✓		
	1	2829	w	✓		
	Ø	Ø	w			✓
	1	29	y	✓		
	Ø	3418	w			✓
	Ø	Ø	or			✓
5	1	3486	or		✓	
	3	41	p		✓	
	1	32	or		✓	
	1	3073	p		✓	
	3	40	Ø		✓	
	1	2541	y		✓	
	1	315	or		✓	
	1	3122	p		✓	
	1	32	p		✓	
	1	2797	w		✓	
	1	305	y		✓	
	1	3109	p		✓	
	1	32	or		✓	
	2	3862	y	✓		
	1	Ø	or	✓		
	1	3152	w		✓	
	Ø	385	y			✓
6	1	28	p		✓	
	3	3874	or		✓	

Trial number: 14

Prawnz Survival Experiment Survival Data

DEEP

Trap	Sex	Length	Band colour	Dead	Alive	Scavenged
60	1	325	p		✓	
	2	3709	p _{or}		✓	
	2	41	p		✓	
	2	3. 65	p		✓	
	1	3376	p _{or}		✓	
	1	33	Ø		✓	
	2	37	p		✓	
	1	3748	y	✓		
	1	33	or		✓	
	1	335	y		✓	
	1	3370	w		✓	
	1	30	p		✓	
	1	3135	p _{or}		✓	
	1	33	y		✓	
	1	2362	y		✓	
	1	195	p		✓	
	1	215	y		✓	
	1	2827	y		✓	
	Ø	40 46	p			✓
	Ø	3455	w			✓
	Ø	325	y			✓
	Ø	Ø	or			✓
	Ø	Ø	w			✓
	Ø	Ø	w			✓
	Ø	Ø	y			✓
	2	3798	p			✓

Trial number: 14 **Prawn Survival Experiment Reflex Data**

DEEP

Trap	Sex-Band	1	2	3	4	5	6	7	8	9	10
1	3-w	✓	X	✓	X	✓	✓	X	✓	X	✓
	1-p	✓									→
	1-or	✓									→
	1-or	✓									→
	1-or	✓	✓	✓	✓	✓	✓	X	✓	✓	✓
	1-y	✓									→
	2-or	✓									→
	1-or	✓									→
	1-or	X	X	✓	X	✓	X	✓	✓	X	✓
	1-y	✓									→
2	3-p	✓	X	✓	✓	✓	✓	X	✓	✓	✓
	3-p	✓									→
	2-p	✓									→
	3-p	✓									→
	2-p	X	X	✓	✓	✓	✓	✓	✓	X	✓
	2-p	✓	✓	✓	✓	✓	X	X	✓	X	✓
	2-y	✓									→
	1-or	✓	X	✓	✓	✓	✓	✓	✓	X	✓
	1-w	✓									→
	2-y	✓	✓	✓	✓	✓	✓	✓	✓	X	✓
	1-y	✓									→
3	3-p	✓									→
	1-p	✓									→
	2-p	✓									→
	2-p	X	X	✓	X	✓	✓	X	✓	X	✓
	1-p	✓									→
	2-p	✓									→
	1-p	✓									→
	1-w	✓	✓	✓	✓	✓	✓	X	✓	✓	✓
	2-p	✓									→
	2-y	✓	X	✓	✓	✓	✓	✓	✓	✓	✓
	2-y	X	X	✓	✓	✓	✓	✓	✓	X	✓
	1-or	✓									→
	1-y	✓	✓	✓	✓	✓	✓	X	✓	✓	✓
4	1-p	✓									→
	1-p	✓									→
	2-y	✓									→
	1-p	✓									→
	2-y	✓									→
	1-y	✓	✓	✓	✓	✓	✓	X	X	X	✓
	1-or	✓	X	✓	✓	✓	✓	✓	✓	X	✓
5	1-y	✓	✓	✓	✓	✓	✓	X	✓	✓	✓
	1-or	X	X	✓	✓	✓	✓	X	✓	X	✓
	2-p	✓									→
	1-or	✓									→
	1-or	X	X	✓	✓	✓	✓	✓	✓	X	✓

missy
telson

Trial number: 15

Prawn Survival Experiment Reflex Data

Trap	Sex-Band	1	2	3	4	5	6	7	8	9	10
5	1-p	✓									→
	1-y	X	X	✓	X	✓	✓	X	✓	X	✓
	1-p	✓									→
	1-w	✓									→
	1-or	X	X	X	X	X	X	X	X	X	X
	1-p	✓									→
	1-w	X	X	✓	X	✓	X	X	✓	X	X
6	2-or	✓									→
	2-p	✓									→
	1-p	✓									→
	1-y	X	X	✓	✓	✓	✓	X	✓	X	✓
	2-p	✓									→
	1-y	X	X	✓	✓	✓	✓	✓	✓	X	✓
	1-y	X	X	X	X	X	X	X	X	X	X
	1-p	✓									→
	2-p	✓	✓	✓	✓	✓	✓	✓	✓	X	✓
	1-y	X	X	X	X	X	X	X	X	X	X
	2-or	✓	X	✓	✓	✓	✓	✓	✓	✓	✓
	1-p	X	X	✓	X	✓	✓	X	✓	X	✓
	1-w	✓									→
	1-p	✓									→
	1-or	X	X	✓	✓	✓	✓	X	✓	X	✓
	1-or	✓									→
	1-y	X	X	✓	✓	✓	✓	X	✓	X	✓