

Prawn Survival Experiment Trial Info

Trial number: 15

Initial set date: June 3, 2022

Site name: Misty (Blunden mouth)
EXPERIMENT START

Haul time: June 5 / 7:49

Air temp: 15.5

Cloud cover: 100%

0 m temp: 10.1

0 m sal: 30.0

10 m temp: 9.5

10 m sal: 30.6

Start lat: 50°44.690

Start lon: 126°38.375 Depth: 38 fa

End lat: 50°44.645

End lon: 126°38.554 Depth: 32 fa

Comments:

Count = 3 + 20 + 31 + 37 + 42 + 57 + 33 + 7 + 44 + 15

Immediate release colour: Green

Immediate release number: 54

30 min colour: Purple

30 min number: 54

1 h colour: Gold

1 h number: 54

1 h 30 min colour: Light blue

1 h 30 min number: 54

2 h colour: Pink

2 h number: 54

Bags out of water at: 11:01

Last trap set at: 11:12

EXPERIMENT END

Haul time: June 6th / 7:58

Air temp: 12.8

0 m sal: 28.9

0 m temp: 10.0

10 m sal: 31.2

10 m temp: 9.3

Start lon: 126°38.392 Depth: 26.03

Start lat: 50°44.658

End lon: 126°38.516 Depth: 30.71

End lat: 50°44.645

Comments:

Trial number: 15

Prawn Survival Experiment Survival Data

MCSTY

Trap	Sex	Length	Band colour	Dead	Alive	Scavenged
1	2	42.66	Green		✓	
1	3	43.5	Ø		✓	
1	2	39.64	Purple (Pu)		✓	
2		37.5	Yellow		✓	
1		31.49	Pu		✓	
2		42.5	Blue	✓		
2		39.41	Pu		✓	
2		41.0	Pu	✓		
3		43.06	G		✓	
1		33	G		✓	
3		42.02	G		✓	
3		48	Pu		✓	
2		37.5	Y	✓		
0		19.73	Pu		✓	
2		38.5	B	✓		
1		33.5	G		✓	
1		31.92	Y	✓		
0		37.71	Pink (Pi)			✓
1		35.5	B	✓		
0		39.73	Pi			✓
0		44	Pi			✓
0		Ø	Ø			✓
0		Ø	Ø			✓
0		Ø	Ø			✓
2	2	36.87	Ø		✓	
3		44	G		✓	
2		40	Pu		✓	
2		31.55	B		✓	
3		39.09	G		✓	
3		43	Ø		✓	
2		39.23	Pu		✓	
1		34.2	G		✓	
1		34.5	G		✓	
2		34.5	Ø		✓	
1		33.5	B		✓	
1		32.46	G		✓	
1		35	G		✓	
2		35.41	G		✓	
1		33.66	Y		✓	
1		32	Y		✓	
0		Ø	B			✓
3		43.83	Pu		✓	
2		36.71	Pu		✓	
1		22.5	G		✓	
1		34.80	G		✓	
1		33.19	B			✓

↑
add 1.51
(didn't calibrate)

Trial number:

Prawns Survival Experiment Survival Data

Trap	Sex	Length	Band colour	Dead	Alive	Scavenged
2	♂	37	Pv			✓
2	♂	0	B			✓
1	♂	2	B			✓
1	♂	8	B			✓
1	♂	8	Pi			✓
1	♂	8	Pi			✓
1	♂	33.66	Y			✓
1	♂	8	0			✓
1	2	42.32	0			✓
1	♂	8	K			✓
3	2	43	G		✓	
1	3	44.13	G		✓	
1	4301		Pi	✓		
3	44		G		✓	
1	34.84		G		✓	
3	46		B		✓	
0	21.85		G		✓	
2	39.		Y	✓		
1	35.34		B	✓		
2	39		Y			✓
2	38.61		0			✓
2	38.06		Pv			✓
3	45		Pv			✓
1	31.78		Pv			✓
1	32		G			✓
1	32.77		Y			✓
2	39		Pv	✓		
0	21.55		Y			✓
1	32.5		B			✓
3	44		Y			✓
3	45.55		Pv			✓
2	38.5		Pi			✓
2	41.61		B			✓
1	29.5		Y	✓		
0	41.95		Pi			✓
0	0		B			✓
0	0		B			✓
0	0		Y			✓
4	1	35.80	G			✓
3	42		0			✓
1	34.12		0	✓		
3	37.5		Pv			✓
3	37.34		G			✓
1	24.59		G			✓
1	40.85		Y			✓
1	3	43.05	Y			✓

Trial number: 15

Prawn Survival Experiment Survival Data

MISTY

Trap	Sex	Length	Band colour	Dead	Alive	Scavenged
4	1	34.5	Pu		✓	
1	2	34.19	Y		✓	
1	1	34.37	Pu		✓	
1	1	32.5	G		✓	
2	2	37	G		✓	
1	1	21.86	B		✓	
1	1	32	G		✓	
1	1	32	G		✓	
3	3	43.96	B	✓		
1	1	23.5	G		✓	
3	3	40.55	P	✓		
3	3	41.5	B	✓		
1	1	24.00	B	✓		
3	2	42	Pu	✓		
2	2	42.25	Y	✓		
1	1	31	B	✓		
0	0	Ø	Pi		✓	
0	0	Ø	Pi		✓	
0	0	Ø	Pi		✓	
0	0	34.5	Pi		✓	
0	0	39.841	B		✓	
0	0	Ø	Ø		✓	
0	0	35.44	B		✓	
0	0	46	Ø		✓	
0	0	Ø	G		✓	
5	2	41	G		✓	
1	2	40.04	G		✓	
1	3	40.5	G		✓	
1	1	23.8	Y		✓	
1	3	40.5	G		✓	
1	3	43	G		✓	
1	1	33.87	G		✓	
1	1	34.5	Pu		✓	
1	1	32.5	G		✓	
1	1	35.11	Y		✓	
1	1	32.5	Pu		✓	
1	1	30.53	Pu		✓	
2	2	41	B		✓	
3	3	44.67	Pu		✓	
2	2	410.5	Pu		✓	
2	2	43.42	G		✓	
1	1	31.5	G		✓	
1	1	36.5	G		✗	
1	1	32.95	Pu		✓	
0	0	21.5	G		✓	

Trial number:

Prawn Survival Experiment Survival Data

Trap	Sex	Length	Band colour	Dead	Alive		Scavenged
5	1	22.45	G		✓		
1	1	22.5	G		✓		
1	0	22	Pu		✓		
1	1	23.93	Y		✓		
0	2	22	B		✓		
3	1	41.55	Pi	✓			
0	2	21	G		✓		
1	1	35.25	Pi	✓			
1	1	20.0	G		✓		
2		37.38	B		✓		
3		50.5	Pi		✓		
1		32.94	B		✓		
3		38.5	Pu		✓		
1		21.87	G			✓	
3		414	Pi		✓		
1		34.5	Pi		✓		
1		25	B		✓		
0		20.06	B			✓	
0		22	O				✓
1		21.08	G			✓	
1		20.5	B		✓		
0		38	Pi				✓
0		34.95	B				✓
0		45.5	Pi				✓
0		40.5	Y				✓
0		33.19	Y				✓
0		24.5	Y				✓
0		0	Y				✓
1		23	O				✓
0		40.14	Pu				✓
0		0	Pi				✓
1		24.5	Y				✓
0		0	Pi				✓
5	1	0	Y				✓
6	3	46	Y			✓	
1		35.5	Y				
3		48.35	G				✓
2		411	Y				✓
1		35	O				✓
1		31.38	G				✓
1		34.82	G				✓
3		46	O				✓
2		39.5	Pu				✓
1		35.07	G				✓
1		33.37	Y				✓
3		46.5	Pi		✓		

Trial number: 5

Prawn Survival Experiment Survival Data

HISTY

Trial number: 15

Prawnz Survival Experiment Reflex Data

MISTY

Trap	Sex-Band	1	2	3	4	5	6	7	8	9	10
1	2-G	✓									→
1	1-G	✓									→
1	2-Pv	✓									→
1	1-G	✓									→
1	2-Pv	✓									→
3-G		x	x	✓	✓	✓	✓	x	✓	x	✓
2-Y		✓	✓	✓	✓	✓	✓	✓	✓	x	✓
3-Pv		✓									→
1-Pv		✓									→
3-G		✓									→
1	0-Pv	✓	x	✓	✓	✓	✓	✓	✓	x	-
2	1-Y	✓									→
1	2-Pv	✓	-	✓	-	-	✓	✓	✓	x	✓
2	2-B	✓	✓	✓	✓	✓	-	-	✓	x	-
1	1-G	✓	✓	✓	✓	✓	✓	✓	✓	✓	→
1-G		✓									→
1-Y		x	x	✓	✓	✓	✓	✓	✓	x	✓
1-G		✓									→
3-G		✓									→
1-G		✓									→
3-Pv		✓	✓	-	✓	✓	-	✓	-	x	✓
3-Pv		x	x	✓	✓	✓	✓	✓	✓	x	✓
2-Pv		✓									→
1-G		✓									→
3-G		✓									→
2-G		✓									→
1-B		✓									→
2	1-G	✓									→
3	3-G	✓									→
1	1-G	✓									→
2	2-G	✓									→
1	2-Pv	✓									→
3	3-B	✓									→
2	2-Pv	x	x	✓	✓	✓	✓	✓	✓	x	✓
3	3-Pv	✓									→
1	1-Y	✓									→
3	3-Y	x	x	✓	x	✓	✓	y	✓	x	✓
3	3-G	✓									→
0-Y		✓									→
3	0-Y	x	x	✓	✓	✓	✓	✓	x	x	-
4	1-G	✓									→
1	1-G	✓									→
1	2-G	✓									→
1	2-Y	✓									→
1	2-Pv	✓	✓	-	-	-	-	-	-	x	-
2	2-G	✓									→

Trial number: 15

Prawn Survival Experiment Reflex Data

Trap	Sex-Band	1	2	3	4	5	6	7	8	9	10
4	1-Pu	X	X	✓	✓	✓	✓	✓	✓	X	✓
1	1-G	✓	-								
1	3-Y	X	X	✓	✓	✓	✓	✓	-	X	✓
1	1-G	✓	-								
1	1-G	✓									
↓	1-G	✓									
4	1-Pu	✓									
4	1-B	✓									
5	3-G	✓									
1	2-Pu	X	X	✓	✓	✓	✓	✓	✓	X	✓
1	1-Pu	✓									
1	2-G	✓									
1	1-G	✓									
1	2-Y	✓									
1	1-G	✓									
1	3-Pu	✓									
1	3-G	✓									
1	3-C1	✓									
1	1-Pu	✓									
1	1-G	✓									
1	1-Pu	✓		✓	✓	✓	✓	✓	✓	X	✓
1	1-B	X	X	X	X	X	X	X	X	X	
1	2-G	✓									
1	1-G	✓									
1	1-B	✓	X	✓	✓	✓	✓	✓	✓	✓	✓
1	1-G	✓									
1	1-G	✓									
1	O-Pu	X	X	✓	✓	✓	✓	X	✓	X	✓
1	1-G	✓									
↓	O-B	X	X	✓	✓	✓	✓	✓	X	X	✓
5	1-Y	✓	✓	✓	✓	✓	✓	X	✓	✓	✓
5	1-G	✓									
5	1-G	✓									
5	O-G	✓									
5	O-G	✓	✓	✓	✓	✓	✓	✓	✓	X	✓
6	3-G	✓									
1	3-G	✓									
1	2-Y	✓									
1	1-G	✓									
3	3-Y	X	X	X	X	X	X	X	✓	X	X
1	1-Y	✓	✓	✓	✓	✓	✓	✓	✓	X	✓
↓	1-Y	X	Y	✓	✓	✓	✓	✓	✓	X	✓
6	2-Y	✓									

Tossin
Gone

Trial number: 15

Prawnz Survival Experiment Reflex Data

MISTY