Prawnz Survival Experiment Trial Info

Trial number: 19

Site name: Davies Island (East)

Initial set date: Jun. 17/22

Initial set time: 13:45

EXPERIMENT START

Haul time: Jun. 18/22 10:07

Air temp: 12.3

0 m temp: ~~23.0~~

10 m temp:

Cloud cover: 50%

0 m sal: 23.0

10 m sal:

Start lat: 50°45.887

Start lon: 126°33.416 Depth: 36 fa

End lat: 50°45.880

End lon: 126°33.274 Depth: 24 fa

Comments:
Tote sal: 26.0.
Tote temp: 10.2

Immediate release colour: Pink

30 min colour: White

1 h colour: Green

1 h 30 min colour: Yellow

2 h colour: Ø

Immediate release number: 30

30 min number: 30

1 h number: 30

1 h 30 min number: 30

2 h number: Ø

Bags out of water at: 12:17

Last trap set at: 12:24

EXPERIMENT END

Haul time: Jun. 19/22

Air temp: 12.3

0 m temp: 22.0

10 m temp:

0 m sal:

10 m sal:

Start lat: 50°45.908

Start lon: 126°33.340 Depth: 43 fa

End lat: 50°45.903

End lon: 126°33.428 Depth: 49 fa

Comments:
Tote sal: 27.5
Tote temp: 11.0

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Prawnz Survival Experiment Survival Data

Trap	Sex	Length	Band colour	Dead		Alive		Scavenged
1	1	288.5	WHITE			✓		
	2	40.76	PINK			✓		
	1	30.0	YELLOW			✓		
	1	29.32	GREEN			✓		
	1	31.0	G			✓		
	1	30.01	P			✓		
	1	32.5	W			✓		
	1	30.89	P			✓		
	1	29.5	G			✓		
	2	39.97	P			✓		
	1	30.5	P			✓		
	1	29.99	P			✓		
	1	31.0	G			✓		
	1	30.94	W			✓		
	1	30.0	Y			✓		
	1	31.18	W			✓		
	1	32.0	Y			✓		
	1	33.30	G			✓		
	1	31.0	Y			✓		
	1	32.02	W			✓		
	1	31.0	Ø			✓		
	1	25.31	G			✓		
	1	32.0	G			✓		
	1	31.74	G			✓		
	1	30.5	W			✓		
	1	27.23	P			✓		
	1	32.0	W					✓
	Ø	33.68	G					✓
	Ø	23.33	Ø					✓
	Ø	34.0	Ø					✓
	Ø	37.0	Y					✓
	Ø	Ø	W					✓
	Ø	Ø	G					✓
	Ø	Ø	G					✓
↓	Ø	Ø	Y					✓
2	1	31.5	P			✓		
	2	37.95	W			✓		
	3	39.02	W			✓		
	3	37.5	W			✓		
	3	38.60	W			✓		
	1	33.0	W			✓		
	1	34.06	W			✓		
	1	33.38	W			✓		
	1	29.5	Y			✓		
	1	30.03	P			✓		
↓	1	32.31	W			✓		

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Prawnz Survival Experiment Survival Data

Trap	Sex	Length	Band colour	Dead		Alive		Scavenged
2	1	39.0	G			✓		
	1	32.94	W			✓		
	1	31.0	P			✓		
	3	36.53	W			✓		
	1	31.0	P			✓		
	1	29.99	W			✓		
	1	31.79	W			✓		
	1	29.5	G			✓		
	1	30.17	P			✓		
	1	32.5	G			✓		
	3	35.89	Y					✓
	1	24.5	P			✓		
	Ø	33.17	G					✓
	1	31.99	W					✓
	1	29.0	P			✓		
	1	29.98	W					✓
	Ø	32.03	G					✓
	Ø	31.09	Y					✓
3	1	31.77	P			✓		
	1	28.5	G			✓		
	1	35.30	P			✓		
	1	30.0	P			✓		
	1	31.41	W			✓		
	1	31.0	Y			✓		
	1	29.38	P			✓		
	1	31.5	G			✓		
	1	33.33	Y			✓		
	1	28.5	W			✓		
	1	30.97	P			✓		
	1	30.46	G					✓
	1	29.0	G			✓		
	1	31.29	P			✓		
	1	32.0	G			✓		
	1	29.11	G			✓		
	1	29.5	Y			✓		
	1	31.88	Y			✓		
	1	30.61	Y			✓		
	1	30.5	W			✓		
	1	32.26	P			✓		
	1	30.0	W			✓		
	1	30.53	P			✓		
	1	29.0	G			✓		
	2	40.78	P			✓		
	1	33.0	P			✓		
	3	37.17	Y	✓				
	1	33.52	W	✓				

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Prawnz Survival Experiment Survival Data

Trap	Sex	Length	Band colour	Dead		Alive		Scavenged
3	1	30.0	Y			✓		
	3	36.97	Y	✓				
	Ø	30.72	G					✓
	1	34.17	G	✓				
	1	32.9	Y					✓
	3	37.0	W	✓				
	1	30.83	Y	✓				
	1	31.0	Y	✓				
	1	30.65	G					✓
	1	30.5	P	✓				
	1	32.0	G					✓
	1	31.0	G					✓
	1	31.0	Y	✓				
	Ø	Ø	Y					✓
	Ø	Ø	W					✓
	Ø	Ø	G					✓

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Prawnz Survival Experiment Reflex Data

Trap	Sex-Band	1	2	3	4	5	6	7	8	9	10
1	2-P	√	—	—	—	—	—	—	—	—	→
	1-G	√	—	—	—	—	—	—	—	—	→
	1-W	√	—	—	—	—	—	—	—	—	→
	2-P	√	—	—	—	—	—	—	—	—	→
	1-Y	√	—	—	—	—	—	—	—	—	→
	1-G	√	—	—	—	—	—	—	—	—	→
	1-P	√	—	—	—	—	—	—	—	—	→
	1-G	X	X	√	√	√	√	X	√	X	√
	1-G	√	—	—	—	—	—	—	—	—	→
	1-Y	√	—	—	—	—	—	—	—	—	→
	1-W	√	—	—	—	—	—	—	—	—	→
	1-Y	√	—	—	—	—	—	—	—	—	→
	1-W	√	—	—	—	—	—	—	—	—	→
	1-G	√	—	—	—	—	—	—	—	—	→
	1-W	√	—	—	—	—	—	—	—	—	→
	1-P	√	—	—	—	—	→	X	√	√	√
	1-P	√	—	—	—	—	—	—	—	—	→
	1-W	X	X	X	√	√	√	X	√	X	√
	1-G	√	—	—	—	—	—	—	—	—	→
	1-P	√	—	—	—	—	—	—	—	—	→
	1-Y	√	—	—	—	—	→	X	√	√	√
	1-P	√	—	—	—	—	—	—	—	—	→
	1-G	√	—	—	—	—	—	—	—	—	→
	1-W	√	—	—	—	—	—	—	→	X	√
↓	1-G	√	—	—	—	—	—	—	—	—	→
2	1-G	√	—	—	—	—	—	—	—	—	→
	1-P	√	—	—	—	—	—	—	—	—	→
	1-P	√	—	—	—	—	—	—	—	—	→
	1-G	√	—	—	—	—	—	—	—	—	→
	3-W	√	—	—	—	—	—	—	—	—	→
	3-W	X	X	√	—	—	—	—	→	X	√
	2-W	√	—	—	—	—	—	—	—	—	→
	1-W	√	—	—	—	—	—	—	—	—	→
	1-P	√	—	—	—	—	—	—	—	—	→
	1-W	√	X	√	—	—	—	—	→	X	√
	1-W	√	—	—	—	—	—	—	—	—	→
	1-P	√	—	—	—	—	—	—	—	—	→
	1-W	√	—	—	—	—	—	—	—	—	→
	3-W	√	—	—	—	—	—	—	—	—	→
	1-Y	√	√	—	—	—	→	X	√	X	√
	1-P	√	—	—	—	—	—	—	—	—	→
	1-P	X	X	√	—	—	—	—	→	X	√
	1-W	X	X	√	—	—	—	—	→	X	√
	1-W	√	—	—	—	—	—	—	—	—	→
	1-G	X	X	√	—	—	—	—	→	X	√
↓	1-P	√	—	—	—	—	—	—	—	—	→

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Prawnz Survival Experiment Reflex Data

Trap	Sex-Band	1	2	3	4	5	6	7	8	9	10
2	1-W	√									→
3	1-G	√									→
	1-P	√									→
	1-P	√									→
	1-P	√									→
	1-P	√									→
	1-W	√						→	√	X	√
	1-P	√									→
	1-W	√									→
	3‡-P	√							→	X	√
	1-G	X	X	√							→
	1-Y	√									→
	1-Y	√									→
	1-G	√									→
	1-P	√									√
	1-Y	X	X	√	X	√	X	X	√	X	→
	1-G	√									√
	1-Y	X	X	√			→	X	√	X	→
	1-Y	√					→	X	√		→
	1-W	√									√
	1-Y	X	X	√			→	X	√	X	√
	1-G	X						→	√	X	→
	1-G	√									√
	1-P	√							→	X	√
	1-W	X	X						→	X	√
	1-P	√									→