

## Project Summary Sheet – Year 2004

Project Name SGS-LTER SPTR Monitoring Project

Project Number 118-4

Principal Investigator(s) Paul Stapp

Dates of Data Collection see below

Plot Names / Specific Location of study area(s) \_\_\_\_\_

24NE, 25NE, 26NW, 27NE, 13NW, 13SW

Full Names of Data Collectors Mark Lindquist, Seth Ratering, Kevin Dudley, Sarah Cain, Jason Stevens, Becky Greenwood, Krista Elberhardt

Names of Associated Files and Databases Ascalon/Her/projects/data entry, ARS#118-SPTR-Data/SPTRTRAP04.XLS

Summary of Data Collected (How are data sheets organized? How many pages are in each section? etc.)

24NE – 6/1/04 – 6/4/04, 7/19/04 – 7/22/04  
25NE – 6/1/04 – 6/4/04, 7/13/04 – 7/16/04  
26NW – 6/7/04 – 6/10/04, 7/19/04 – 7/22/04  
27NE – 6/7/04 – 6/10/04, 7/19/04 – 7/22/04  
13SW – 6/7/04 – 6/10/04, 7/13/04 – 7/16/04  
13NW – 6/1/04 – 6/4/04, 7/13/04 – 7/16/04

Questions and Concerns

Please ignore page numbers – they relate to the trapping day, not the web.

Date copies of data sheets were sent to PI(s) 1/26/05  
Date copies of data sheets were sent to SGS-LTER office 9/04  
Names of any other persons given copies of data sheets Mark Lindquist

**SGS-LTER Long-term SPTR Monitoring Project**  
**Small Mammal Populations**

DATE 1 June 2004 WEB 13NW DAY 1 #SPRUNG \_\_\_\_\_ COLOR Blue

FIELD CREW MDL, Sarah Cain, Jason Stevens CLOUD 100 PRECIP 0 TEMP 18.4°C

Trap#	Capt (O,N,R)	Species	Age (A,S,J)	Sex (M,F)	Repr (R,N)	Weight (0.5 g)	Comments (incl. parasites, wounds)
<u>67</u>	<u>N</u>	<u>SpTr</u>	<u>A</u>	<u>M</u>	<u>N</u>		<u>151-15</u> <u>Tick</u>
<u>27</u>	<u>N</u>	<u>SpTr</u>	<u>A</u>	<u>M</u>	<u>R</u>		<u>142-28</u>
<u>3</u>	<u>N</u>	<u>SpTr</u>	<u>A</u>	<u>M</u>	<u>N</u>		<u>138-16</u>

(20 rows)

**SGS-LTER Long-term SPTR Monitoring Project**  
**Small Mammal Populations**

DATE 2 June 04 WEB 13NW DAY 2 #SPRUNG 41, COLOR Blue  
 FIELD CREW MDL, Jason Stevens, Sarah Cain CLOUD 10% PRECIP 0.01" TEMP 19.5°C

Trap#	Capt (O,N,R)	Species	Age (A,S,J)	Sex (M,F)	Repr (R,N)	Weight (0.5 g)	Comments (incl. parasites, wounds)
<sup>#1</sup> 29	N	SpTr	A	F	R	115	135-20 Mams
J 33	R	SpTr	-	-	-	-	

(20 rows)

DATE 3 June 04 WEB 13NW DAY 3 #SPRUNG 9559 COLOR Blue  
FIELD CREW MDL Sarah Carn, A Anderson CLOUD 0 PRECIP 0 TEMP 23.1 C

[illegible]

(20 rows)

**SGS-LTER Long-term SPTR Monitoring Project**  
**Small Mammal Populations**

DATE 4 June 04 WEB 13NW DAY 4 #SPRUNG 75 COLOR Blue  
 FIELD CREW MAK, Sarah Cain, Jason Stans CLOUD 20% PRECIP T TEMP 27.4°C

Trap#	Capt (O,N,R)	Species	Age (A,S,J)	Sex (M,F)	Repr (R,N)	Weight (0.5 g)	Comments (incl. parasites, wounds)
<u>M</u> 29	<u>R</u>	<u>Sptr</u>	<u>A</u>	<u>F</u>	<u>R</u>	<u>-</u>	
<u>S</u> 97	<u>N</u>	<u>SPTR</u>	<u>A</u>	<u>M</u>	<u>R</u>		<u>160-25</u>
<u>J</u> 57	<u>R</u>	<u>SPTR</u>	<u>A</u>	<u>M</u>	<u>N</u>		<u>162-18</u>

(20 rows)

## 82

FIELD CREW MDL Jason CLOUD% 0 PRECIP 0

COMMENTS: RM 1515 TEMP 32 C

[illegible]

Total caught \_\_\_\_\_

SGS-LTER Long-term SPTR Monitoring Project  
Small Mammal Populations

DATE 07/14/04 WEB 13NW DAY 2 #SPRUNG 67 COLOR Blue  
FIELD CREW S. Ratering, B. G. MDL CLOUD 50% PRECIP Ø TEMP 24.5°C

Trap#	Capt (O,N,R)	Species	Age (A,S,J)	Sex (M,F)	Repr (R,N)	Weight (0.5 g)	Comments (incl. parasites, wounds)
107	R	SPTR	S	M	N		

(20 rows)

**SGS-LTER Long-term SPTR Monitoring Project**  
**Small Mammal Populations**

DATE 7/15/04 WEB 13NW DAY 3 #SPRUNG 45, 89 COLOR Blue  
 FIELD CREW MOL, Kevin Dudley CLOUD 10% PRECIP T TEMP 32.3°C  
Krista Eberhardt

Trap#	Capt (O,N,R)	Species	Age (A,S,J)	Sex (M,F)	Repr (R,N)	Weight (0.5 g)	Comments (incl. parasites, wounds)
<u>M 5</u>	<u>N</u>	<u>SpTr</u>	<u>S</u>	<u>F</u>	<u>N</u>		<u>108-19</u>
<u>K 69</u>	<u>N</u>	<u>SpTr</u>	<u>S</u>	<u>M</u>	<u>N</u>	<u>93</u>	<u>9</u>

(20 rows)



**SGS-LTER Long-term SPTR Monitoring Project**  
**Small Mammal Populations**

DATE 7/16/04 WEB 13 NW DAY 4 #SPRUNG Ø COLOR Blue

FIELD CREW MOB, Jason Stowers CLOUD 100% PRECIP 0.02" TEMP 24.3°C  
Karin Dudley

Trap#	Capt (O,N,R)	Species	Age (A,S,J)	Sex (M,F)	Repr (R,N)	Weight (0.5 g)	Comments (incl. parasites, wounds)
47	R	SpTr	S	M	N	—	
59	R	SpTr	S	M	N	—	

(20 rows)

DATE 1 June 2004 WEB 24 NE DAY 1 #SPRUNG <sup>83</sup>33 COLOR Green  
FIELD CREW MDL, Sarah Cain, Jason Stevens CLOUD 0 PRECIP 0 TEMP 18.9°C

[illegible]

(20 rows)

**SGS-LTER Long-term SPTR Monitoring Project**  
**Small Mammal Populations**

DATE 2 June 04 WEB 24 N6 DAY 2 #SPRUNG \_\_\_\_\_ COLOR Green  
 FIELD CREW MDL, Jason Stevens, Sarah Cain CLOUD 10% PRECIP 0.01" TEMP 20.6°C

Trap#	Capt (O,N,R)	Species	Age (A,S,J)	Sex (M,F)	Repr (R,N)	Weight (0.5 g)	Comments (incl. parasites, wounds)
M 119	R	SpTr	-	-	-	-	
S 75	N	SPTv	A	F	R	120	140-20 Mams
J 39	N	SpTr	A	M	N		146-21
45	M	SpTr	A	F	R	132	Mams

(20 rows)

**SGS-LTER Long-term SPTR Monitoring Project**  
**Small Mammal Populations**

DATE 3 June 04 WEB 24NE DAY 3 #SPRUNG 37 COLOR Green

FIELD CREW MDK, Sarah Cain, A. Anderson CLOUD 0 PRECIP 0 TEMP 23.4<sup>o</sup>C

Trap#	Capt (O,N,R)	Species	Age (A,S,J)	Sex (M,F)	Repr (R,N)	Weight (0.5 g)	Comments (incl. parasites, wounds)
<u>M</u> 119	<u>R</u>	<u>SpTr</u>	<u>—</u>	<u>—</u>	<u>—</u>	<u>—</u>	
<u>15</u>	<u>N</u>	<u>SPTR</u>	<u>A</u>	<u>F</u>	<u>R</u>	<u>122</u>	<u>Mams?</u>
<u>A</u> 79	<u>R</u>	<u>SpTr</u>	<u>A</u>	<u>F</u>	<u>R</u>	<u>135</u>	
<u>69</u>	<u>R</u>	<u>SpTr</u>	<u>A</u>	<u>M</u>	<u>N</u>		<u>Ants on SpTr</u>
<u>29</u>	<u>R</u>	<u>SpTr</u>	<u>—</u>	<u>—</u>	<u>—</u>	<u>—</u>	
<u>S</u> 27	<u>N</u>	<u>SpTr</u>	<u>A</u>	<u>F</u>	<u>R</u>	<u>110</u>	<u>mams</u>
39	<u>N</u>	<u>SpTr</u>	<u>A</u>	<u>F</u>	<u>R</u>		<u>143-19 mams</u>
47	<u>R</u>	<u>SpTr</u>	<u>A</u>	<u>F</u>	<u>R</u>	<u>149</u>	<u>mams</u>

(20 rows)

**SGS-LTER Long-term SPTR Monitoring Project**  
**Small Mammal Populations**

97,15,39

DATE 4 June 04 WEB 24NE DAY 4 #SPRUNG 7 COLOR Green

FIELD CREW MOL, Sarah Cain, Jason Steens CLOUD 30% PRECIP 1 TEMP 31.3°C

Trap#	Capt (O,N,R)	Species	Age (A,S,J)	Sex (M,F)	Repr (R,N)	Weight (0.5 g)	Comments (incl. parasites, wounds)
<sup>m</sup> 113	R	Sptv	A	F	R	—	Mon S
<sup>J</sup> 63	R	Sptr	A	F	R	—	Mon S
29	R	Sptr	—	—	—	—	
<sup>S</sup> 47	R	Sptr	—	—	—	—	
45	R	Sptr	A	F	R		mon S

(20 rows)

**SGS-LTER Long-term SPTR Monitoring Project**  
**Small Mammal Populations**

DATE 07/19/04 WEB 24 NE DAY 1 #SPRUNG \_\_\_\_\_ COLOR Blue  
 FIELD CREW MDL, SMR, B. Greenwood CLOUD 100% <sup>Rain</sup> PRECIP \_\_\_\_\_ TEMP 29.4°

Trap#	Capt (O,N,R)	Species	Age (A,S,J)	Sex (M,F)	Repr (R,N)	Weight (0.5 g)	Comments (incl. parasites, wounds)
19	N	Sptr	S	F	N		101-19
17	N	Sptr	S	<del>M</del>	N		113-18
91	N	Sptr	S	M	N		109-19
97	N	Sptr	S	F	N		93-17
109	N	Sptr	A	M	R	142	
5	N	Sptr	A	F	N	130	
29	N	Sptr	A	M	N	132	
35	N	Sptr	S	F	N	94	
47	N	Sptr	A	F	N	1	152-18
79	N	Sptr	S	F	N	88	

(20 rows)

**SGS-LTER Long-term SPTR Monitoring Project**  
**Small Mammal Populations**

DATE 20 July 2004 WEB 24 NE DAY 2 #SPRUNG <sup>5, 19</sup>35, 79 COLOR Blue

FIELD CREW A. Anderson, J. Stevens, K. Dudley CLOUD 30% PRECIP 0 TEMP 34.5 °C

Trap#	Capt (O,N,R)	Species	Age (A,S,J)	Sex (M,F)	Repr (R,N)	Weight (0.5 g)	Comments (incl. parasites, wounds)
A 49	R	SPTR	A	F	R	—	
55	N	SPTR	A	M	R	143	
17	R	SPTR	A	F	N	—	
15	R	SPTR	S	M	N	—	
K 11	R	SPTR	A	F	N	—	
119	R	SPTR	A	F	N	—	
A 23	N	SPTR	S	F	N	103	
89	R	SPTR	A	F	N	—	
J 87	R	SPTR	S	F	N	—	
97	R	SPTR	S	M	N	—	

(20 rows)

**SGS-LTER Long-term SPTR Monitoring Project**  
**Small Mammal Populations**

DATE 21 July 04 WEB 24NE DAY 3 #SPRUNG \_\_\_\_\_ COLOR Blue  
 FIELD CREW MDL, Sarah Cain CLOUD 10/10 PRECIP 0.15" TEMP 30.8°C  
Stephanie

Trap#	Capt (O,N,R)	Species	Age (A,S,J)	Sex (M,F)	Repr (R,N)	Weight (0.5 g)	Comments (incl. parasites, wounds)
9	N	Sptv	A	F	N		145-18
115	R	Sptv	S	M	N	—	
105	R	Sptv	A	—	—	—	
17	R	Sptv	S	M	N	—	
85	R	Sptv	S	F	N	—	
89	R	Sptv	S	F	N	—	
75	R	Sptv	B	M	N	—	
67	N	Sptv	A	M	N	125	
35	R	Sptv	S	F	N	—	
37	R	Sptv	S	F	N	—	

(20 rows)



DATE 22 July 04 WEB 24NE DAY 4 #SPRUNG 19,339 COLOR Blue  
FIELD CREW MDL CLOUD 100 PRECIP rain TEMP 18.4°C

[illegible]

**(20 rows)**

71 47, 43, 41, 45, 49  
11 99 63, 61, 67, 69  
13 97  
3 95 COLOR Blue

DATE 1 June 2004 WEB 25N DAY 1 #SPRUNG 1397 COLOR Blue  
FIELD CREW ADL, Sara Cain, J. Stevens CLOUD 0 PRECIP 0 TEMP     

[illegible]

(20 rows)

71,37

FIELD CREW MAL, Jason Stevens, Sarah Cain CLOUD 10% PRECIP 0.01" TEMP 19°C

[illegible]

(20 rows)

DATE 3 June 04 WEB 25NE DAY 3 #SPRUNG 45 COLOR Blue  
FIELD CREW MDL, Sarah Cam, A. Anderson CLOUD 0 PRECIP 0 TEMP 24.5°C

[illegible]

(20 rows)

## SGS-LTER Long-term SPTR Monitoring Project

DATE 4 June 04 WEB 2501E DAY 4 #SPRUNG 799<sup>4/5</sup> COLOR Blue  
FIELD CREW MO4, Sam Cair, Jason Stunk CLOUD 30% PRECIP 1 TEMP 28.5°C

[illegible]

**(20 rows)**

DATE 7-13-04 WEB 25N<sup>6</sup> DAY 1 #SPRUNG 81 COLOR B/Ve

FIELD CREW K Eberhardt CLOUD 0 PRECIP 0 TEMP 34.8°C  
J Stevens

[illegible]

(20 rows)

**SGS-LTER Long-term SPTR Monitoring Project**  
**Small Mammal Populations**

DATE 07/14/04 WEB 25 NE DAY 2 #SPRUNG \_\_\_\_\_ COLOR Blue  
 FIELD CREW S. Ratering, B. Greenwood CLOUD 100 PRECIP 0 TEMP 24.4°C  
MDL

Trap#	Capt (O,N,R)	Species	Age (A,S,J)	Sex (M,F)	Repr (R,N)	Weight (0.5 g)	Comments (incl. parasites, wounds)
M 7	R	SPT r		F			very cloudy all morning & cool
49	N	SPT r	S	F	N	88	
S 67	R	SpTr	S	M	N		
65	N	SPT r	S	F	N	88	Fleas, tick
95	R	SpTr	A	F	N	—	
B 37	N	SpTr	S	F	N	78	94-16
39	N	SpTr	S	F	N	70	108-18

(20 rows)





**SGS-LTER Long-term SPTR Monitoring Project**  
**Small Mammal Populations**

DATE 7/16/04 WEB 25NE DAY 4 #SPRUNG \_\_\_\_\_ COLOR Blue

FIELD CREW MDL, Jason Stevens CLOUD 100% PRECIP 0.02" TEMP 23.6°C  
Kevin Dudley

Trap#	Capt (O,N,R)	Species	Age (A,S,J)	Sex (M,F)	Repr (R,N)	Weight (0.5 g)	Comments (incl. parasites, wounds)
27	R	SpTr	S	F	N	—	
11	R	SpTr	S	M	N	—	
19	R	SpTr	S	F	N	—	
9	R	SpTr	S	F	N	—	
7	R	SpTr	S	F	N	—	
119	N	SpTr	S	F	N		109-19
39	N	SpTr	S	M	N	95	
37	R	SpTr	A	F	N	—	
33	R	SpTr	S	F	N	—	
87	R	SpTr	S	M	N	—	
89	N	SpTr	S	M	N	95	
109	R	SpTr	S	M	N	—	
45	R	SpTr	S	M	N	—	
57	N	SpTr	A	M	N		129-18
59	R	SpTr	J	F	N	—	
77	R	SpTr	S	F	N	—	

(20 rows)

## SGS-LTER Long-term SPTR Monitoring Project

DATE 7 June 04 WEB 26NW DAY 1 #SPRUNG 35 COLOR Green  
FIELD CREW MDL, Seth Paterling, Kevin Dudley CLOUD 0 PRECIP 0 TEMP 34.0 °C

[illegible]

**(20 rows)**

DATE 6/8/04 WEB 26NW DAY 2 #SPRUNG      COLOR Green

FIELD CREW MDL, Seth Ratering, Kevin Ouley CLOUD 10% PRECIP Ø TEMP 20.9°C

[illegible]

(20 rows)

**SGS-LTER Long-term SPTR Monitoring Project**  
**Small Mammal Populations**

DATE 06/09/04 WEB 26NW DAY 3 #SPRUNG <sup>43</sup> COLOR Green

FIELD CREW MDL, S. Ratering, K. Dudley CLOUD 100% PRECIP Ø TEMP 14.8°C

Trap#	Capt (O,N,R)	Species	Age (A,S,J)	Sex (M,F)	Repr (R,N)	Weight (0.5 g)	Comments (incl. parasites, wounds)
M 93	R	SPTN	A	M	N	—	
K 35	R	SPTR	A	F	R	—	mams
S 21	R	SPTR	A	M	N	—	Flea's
43	Needs replace						

(20 rows)

## SPTR Trapping Data Sheet

DATE 10 Feb 04 WEB 260W DAY 4 #SPRUNG 9 COLOR Green

FIELD CREW MD, Kevin Dudley CLOUD% 0 PRECIP —

COMMENTS: h TEMP 21.8°C

[illegible]

Total caught \_\_\_\_\_

**SGS-LTER Long-term SPTR Monitoring Project**  
**Small Mammal Populations**

DATE 07/19/04 WEB 26 NW DAY 1 #SPRUNG 113 COLOR Green  
 FIELD CREW MDL, SMR, B. Greenwood CLOUD 30% PRECIP 0 TEMP 31.4 °C

Trap#	Capt (O,N,R)	Species	Age (A,S,J)	Sex (M,F)	Repr (R,N)	Weight (0.5 g)	Comments (incl. parasites, wounds)
87	N	SPTv	A	F	R		119-17 <i>more</i>
93	N	SPTv	S	M	N		106-19
99	N	SPTv	S	F	N		100-25
119	N	SPTv	S	M	N		106-17
77	N	SPTv	S	F	N		94-18
19	N	SPTv	S	M	N		118-26
3	N	SPTv	S	F	N	84	
7	N	SPTv	S	M	N	102	
9	N	SPTv	S	F	N	98	
57	N	SPTv	S	F	N	88	
35	N	SPTv	A	F	N	126	
39	N	SPTv	S	M	N	98	Fleas

(20 rows)

**SGS-LTER Long-term SPTR Monitoring Project**  
**Small Mammal Populations**

DATE 20 July 2004 WEB 24 NW DAY 2 #SPRUNG <sup>3,17,25</sup>57,59 COLOR GREEN

FIELD CREW A. Anderson, J. Stevens, & Dudley CLOUD 30% PRECIP 0 TEMP 33.7°C

Trap#	Capt (O,N,R)	Species	Age (A,S,J)	Sex (M,F)	Repr (R,N)	Weight (0.5 g)	Comments (incl. parasites, wounds)
A 67	R	SPTR	S	F	N	—	
49	N	SPTR	J	F	N	79	
79	R	SPTR	S	F	N	—	
S 19	R	SPTR	S	M	N	—	
15	R	SPTR	S	M	R	—	
29	N	SPTR	A	M	R	99	
A 89	R	SPTR	A	M	R	—	
87	R	SPTR	S	F	N	—	Fleas
85	R	SPTR	S	M	N	—	
83	R	SPTR	S	M	N	—	Fleas
Y 109	N	SPTR	S	M	R	92	
113	N	SPTR	A	M	R	145	Fleas
117	R	SPTR	S	M	N	—	
119	R	SPTR	S	M	N	—	

(20 rows)

**SGS-LTER Long-term SPTR Monitoring Project**  
**Small Mammal Populations**

DATE 21 July 04 WEB 26NW DAY 3 #SPRUNG <sup>105</sup>19,49 COLOR Green  
 FIELD CREW mol CLOUD 10% PRECIP 0.15" TEMP 30.5°C

Trap#	Capt (O,N,R)	Species	Age (A,S,J)	Sex (M,F)	Repr (R,N)	Weight (0.5 g)	Comments (incl. parasites, wounds)
109	N	Sptv	A	M	N	104	129-25 Fleas
103	R	Sptv	S	M	N	—	
69	N	Sptv	S	M	N	90	
67	R	Sptv	S	M	N	—	
63	R	Sptv	S	M	N	—	Fleas
57	R	Sptv	S	M	N	—	
45	R	Sptv	S	M	N	—	
39	R	Sptv	S	F	N	—	
29	R	Sptv	S	M	N	—	
23	R	Sptv	S	F	N	—	
17	R	Sptv	S	F	N	—	

(20 rows)



**SGS-LTER Long-term SPTR Monitoring Project**  
**Small Mammal Populations**

DATE 22 July 04 WEB 26NW DAY 4 #SPRUNG 69, 67 117, 119 COLOR Green  
 FIELD CREW MDL CLOUD 100% PRECIP Rain TEMP 19.6°C

Trap#	Capt (O,N,R)	Species	Age (A,S,J)	Sex (M,F)	Repr (R,N)	Weight (0.5 g)	Comments (incl. parasites, wounds)
87	R	Sptv	S	F	N	—	
83	R	Sptv	A	F	N	—	
105	R	Sptv	S	M	N	—	
113	N	Sptv	A	F	N		152-18
115	R	Sptv	S	M	N	—	
65	R	Sptv	S	F	N	—	
57	R	Sptv	S	F	N	—	
43	R	Sptv	S	F	N	—	
37	R	Sptv	S	M	N	—	
77	R	Sptv	S	F	N	—	
121	R	Sptv	A	F	N	—	
123	R	Sptv	A	M	N	—	Sore
21	R	Sptv	S	F	N	—	
23	R	Sptv	S	M	N	—	
29	R	Sptv	S	M	N	—	
7	R	Sptv	S	M	N	—	
11	N	Sptv	S	M	N	100	

(20 rows)

**SGS-LTER Long-term SPTR Monitoring Project**  
**Small Mammal Populations**

DATE 7 June 04 WEB 27NE DAY 1 #SPRUNG 119<sup>3</sup> COLOR Blue

FIELD CREW mol, Seth Ratering, Kevin D. Day CLOUD \_\_\_\_\_ PRECIP \_\_\_\_\_ TEMP \_\_\_\_\_

Trap#	Capt (O,N,R)	Species	Age (A,S,J)	Sex (M,F)	Repr (R,N)	Weight (0.5 g)	Comments (incl. parasites, wounds)
<u>19</u>	<u>N</u>	<u>Sptr</u>	<u>A</u>	<u>F</u>	<u>R</u>	<u>104</u>	<u>138-34</u> <u>marks</u>
<u>5</u>	<u>N</u>	<u>Sptr</u>	<u>A</u>	<u>F</u>	<u>R</u>		<u>156-30</u> <u>Fleas</u> <u>marks</u>
<u>103</u>	<u>N</u>	<u>Sptr</u>	<u>A</u>	<u>F</u>	<u>R</u>		<u>122-30</u> <u>Missing left eye</u>
<u>59</u>	<u>N</u>	<u>Sptr</u>	<u>A</u>	<u>F</u>	<u>R</u>	<u>105</u>	<u>125-20</u> <u>marks</u>
<u>63</u>	<u>N</u>	<u>Sptr</u>	<u>S</u>	<u>F</u>	<u>N</u>	<u>41</u>	<u>59-18</u>
<u>79</u>	<u>N</u>	<u>Sptr</u>	<u>A</u>	<u>F</u>	<u>R</u>		<u>136-20</u> <u>marks</u>

(20 rows)

DATE 6/8/04 WEB 27NE DAY 2 #SPRUNG 79 COLOR Blue  
FIELD CREW MDL, Seth Rakering, Kevin Dudley CLOUD 10% PRECIP 0 TEMP 21.5°C

[illegible]

(20 rows)

**SGS-LTER Long-term SPTR Monitoring Project**  
**Small Mammal Populations**

DATE 06/09/04 WEB 27 NE DAY 3 #SPRUNG 27 COLOR Blue

FIELD CREW MDL, S. Ratering, K. Dudley CLOUD 100% PRECIP 0 TEMP 15°C

Trap#	Capt (O,N,R)	Species	Age (A,S,J)	Sex (M,F)	Repr (R,N)	Weight (0.5 g)	Comments (incl. parasites, wounds)
15	R	SPTR	A	F	R	—	manus
1	R	Sptr	A	M	R	—	
33	N	SPTR	A	F	R		146-22 Manus
82	R	SPTR	A	F	R	—	manus
49	N	Sptr	A	M	R		160-17
57	R	SPTR	A	F	R	—	Fleas Manus
69	N	SPTR	A	F	R		Tick 120-22 Fleas Manus
71	N	SPTR	A	S	N		59-19
73	R	SPTR	A	F	R	—	Manus
79	R	SPTR	A	F	R	—	Manus
27	Needs replacing						

(20 rows)

## SPTR Trapping Data Sheet

DATE 10 June 04 WEB 27NE DAY 4 #SPRUNG \_\_\_\_\_ COLOR Blue

FIELD CREW mol, SR, KD. CLOUD% 0 PRECIP 1

COMMENTS: \_\_\_\_\_ TEMP 23°C

[illegible]

Total caught\_\_\_\_\_

**SGS-LTER Long-term SPTR Monitoring Project**  
**Small Mammal Populations**

DATE 07/19/04 WEB 27 NE DAY 1 #SPRUNG 55,57 9,1,115 COLOR Blue

FIELD CREW MDL, SMR, B. Greenwood CLOUD        PRECIP        TEMP 30.9<sup>o</sup>C

Trap#	Capt (O,N,R)	Species	Age (A,S,J)	Sex (M,F)	Repr (R,N)	Weight (0.5 g)	Comments (incl. parasites, wounds)
29	N	Sptr	A	F	N		145-18
13	N	Sptr	S	M	N		108-18
19	N	Sptr	A	F	R		159-20 Mamm
7	N	Sptr	S	F	N		96-16
5	N	Sptr	S	M	N		85-17 Fleas
117	N	Sptr	A	M	R		175-17
49	N	Sptr	S	F	N	90	
45	N	Sptr	S	F	N	86	
121	N	Sptr	A	F	N	152	2 fleas
59	N	Sptr	S	F	N	72	
69	N	Sptr	S	F	N	70	
65	N	Sptr	S	F	N	82	1 fleas
71	N	Sptr	S	F	N	114	
75	N	Sptr	S	M	N	88	
77	N	Sptr	A	M	R	156	
37	N	Sptr	S	F	N		103-17
99	N	Sptr	S	M	N	70	fleas
91	N	Sptr	A	M	R	154	
81	N	Sptr	S	F	N	92	

(20 rows)

**SGS-LTER Long-term SPTR Monitoring Project**  
**Small Mammal Populations**

DATE 20 July 2004 WEB 27 NE DAY 2 #SPRUNG 21, 113<sup>15</sup> COLOR Blue  
 31, 121, 81, 95, 55, 67, 63, 71, 77

FIELD CREW A. Anderson, J. Stevens CLOUD 20% PRECIP 0 TEMP 32.3°C  
K. Dudley

Trap#	Capt (O,N,R)	Species	Age (A,S,J)	Sex (M,F)	Repr (R,N)	Weight (0.5 g)	Comments (incl. parasites, wounds)
29	R	SPTR	A	F	N	—	
25	R	SPTR	S	M	N	—	
19	N	SPTR	S	F	N	107	
9	N	SPTR	S	M	N	97	
5	R	SPTR	J	F	N	92	
3	R	SPTR	S	M	N	—	
1	R	SPTR	A	M	R	—	
111	R	SPTR	A	M	N	—	
117	R	SPTR	A	F	N	—	
119	N	SPTR	A	M	R	129	
37	R	SPTR	S	F	N	—	
89	N	SPTR	S	F	N	101-21	
85	R	SPTR	J	F	N	—	fleas
99	N	SPTR	A	M	R	150-24	
93	R	SPTR	A	F	R	—	
91	R	SPTR	A	F	R	—	
49	N	SPTR	A	M	R	152	
47	N	SPTR	A	M	N	140	
45	R	SPTR	A	M	N	—	
57	N	SPTR	S	M	N	90	
(20 rows) 59	R	SPTR	S	M	N	—	
69	R	SPTR	S	M	N	—	
75	N	SPTR	S	M	N	95	

**SGS-LTER Long-term SPTR Monitoring Project**  
**Small Mammal Populations**

DATE 21 July 04 WEB 27NE DAY 3 #SPRUNG 91 COLOR Blue

FIELD CREW MOL Stephanie CLOUD 100 PRECIP 0.15" TEMP 28.8°  
Sarah Cain

Trap#	Capt (O,N,R)	Species	Age (A,S,J)	Sex (M,F)	Repr (R,N)	Weight (0.5 g)	Comments (incl. parasites, wounds)
109	N	SPTR	S	M	N		113-16 Flea
97	R	Sptr	S	F	N	-	
93	R	Sptr	A	M	N	-	
89	R	Sptr	S	F	N	-	
29	N	Sptr	J	M	N	80	125-25
27	N	Sptr	J	M	N	50	
13	N	Sptr	A	M	N	100	
15	N	Sptr	J	M	N	25	
17	R	Sptr	A	F	N	-	
7	R	Sptr	S	M	N	-	
5	R	Sptr	S	M	N	-	
113	R	Sptr	S	M	N	-	
115	R	Sptr	J	M	N	-	
117	R	Sptr	A	M	N	-	
49	R	Sptr	A	M	N	-	
47	R	Sptr	A	F	N	-	
45	R	Sptr	A	M	N	-	
67	R	Sptr	S	F	N	-	100-
77	R	Sptr	S	F	N	-	108-

(20 rows)



P. Stapp, 5/03

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**SGS-LTER Long-term SPTR Monitoring Project**  
**Small Mammal Populations**

DATE 22 July 04 WEB 27NE DAY 4 #SPRUNG 51 COLOR Blue

FIELD CREW MDL, Kevin Dwyer, Rocky Greenwood CLOUD 90% PRECIP 0 TEMP 22°C

Trap#	Capt (O,N,R)	Species	Age (A,S,J)	Sex (M,F)	Repr (R,N)	Weight (0.5 g)	Comments (incl. parasites, wounds)
29	N?	Sptr	S	F	N	100	118-R might be Receptor
27	R	Sptr	A	F	N	—	
23	R	Sptr	S	M	N	—	
17	R	Sptr	S	F	N	—	
5	R	Sptr	S	M	N	—	
9	R	Sptr	S	M	N	—	
115	R	Sptr	A	M	N	—	
37	R	Sptr	S	F	N	—	
33	N	Sptr	A	M	N	—	Very windy weighing 174.19
123	R	Sptr	S	M	N	—	
121	R	Sptr	A	F	N	—	
101	N	Sptr	S	M	N	95	
109	R	Sptr	A	M	N	—	
95	R	Sptr	S	F	N	—	
85	R	Sptr	S	F	N	—	
87	N	Sptr	S	F	N	75	
89	R	Sptr	A	M	N	—	
45	R	Sptr	S	M	N	—	
47	R	Sptr	A	M	N	—	
49	R	Sptr	S	F	N	—	
(20 rows)	R	Sptr	A	M	R	—	
55	R	Sptr	S	F	N	—	
67	R	Sptr	S	F	N	—	
69	N	Sptr	S	M	N	92	

## 119

DATE 7 June 04 WEB 135W DAY 1 #SPRUNG      COLOR Blue  
FIELD CREW MDL, Seth Retting, Kevin Dally CLOUD 0 PRECIP 0 TEMP 32.8°C

[illegible]

(20 rows)

DATE 6/8/04 WEB 135W DAY 2 #SPRUNG 21 COLOR Blue  
FIELD CREW MDL, Seth Roberts, Kevin Dudley CLOUD 10% PRECIP 0 TEMP 20.9°C

[illegible]

(20 rows)

**SGS-LTER Long-term SPTR Monitoring Project**  
**Small Mammal Populations**

DATE 6/09/04 WEB 135W DAY 3 #SPRUNG 9,93 COLOR Blue  
 FIELD CREW MDL, S. Ratering, K. Dudley CLOUD 100% PRECIP Ø TEMP 13.9°C

Trap#	Capt (O,N,R)	Species	Age (A,S,J)	Sex (M,F)	Repr (R,N)	Weight (0.5 g)	Comments (incl. parasites, wounds)
39	R	Sptr	A	F	R	—	man 5
37	R	SPTR	A	F	R	—	man 5
75	N	Sptr	A	M	N	120	150-30

(20 rows)

## SPTR Trapping Data Sheet

DATE 10 June WEB 135W DAY 4 #SPRUNG 27 COLOR Blue

FIELD CREW MDL, Soil Rating, Rain Daily CLOUD% 0 PRECIP 1

COMMENTS: \_\_\_\_\_ TEMP 20.2°C

[illegible]

53 seconds

Total caught \_\_\_\_\_

109

FIELD CREW X Eberhardt CLOUD% 0 PRECIP 0

COMMENTS: J Stevens TEMP 31.2°C

K

Total caught\_\_\_\_\_

Green

FIELD CREW S. Ratering, B.C., MBL CLOUD 25<sup>0</sup>/<sub>10</sub> PRECIP Ø TEMP 24.6

[illegible]

(20 rows)

**SGS-LTER Long-term SPTR Monitoring Project**  
**Small Mammal Populations**

DATE 7/15/04 WEB 135W DAY 3 #SPRUNG      COLOR Green

FIELD CREW MOL Kevin Dudley CLOUD 10% PRECIP 1 TEMP 33.8°C  
Krista Ebenhardt

Trap#	Capt (O,N,R)	Species	Age (A,S,J)	Sex (M,F)	Repr (R,N)	Weight (0.5 g)	Comments (incl. parasites, wounds)
m 7	N	SpTr	S	M	N	92	110-18
17	R	SpTr	A	F	N	—	
R 89	—	SpTr	—	—	—	—	Escaped

(20 rows)



DATE 7/16/04 WEB 135W DAY 4 #SPRUNG — COLOR Green

FIELD CREW MOB, Kevin Dudley CLOUD 100% PRECIP 0.02 TEMP 23.0C  
Tyson Stevens

[illegible]

(20 rows)