

## Project Summary Sheet – Year 2006

Project Name Small Mammal Trapping

Project Number 118

Principal Investigator(s) Paul Stapp

Dates of Data Collection \_\_\_\_\_

Plot Names / Specific Location of study area(s) 13NW, 13SW, 24NE, 25NE  
26NW, 27NE & 31W

Full Names of Data Collectors \_\_\_\_\_

Names of Associated Files and Databases AIS#118-RODMON-Data (  
RODMON-spring-fall 06-1-AAS.xls

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

4/23/06-4/28/06 9/13/06-9/18/06  
26NW Trapped in the spring and fall  
31W Trapped only in the fall 9/11/06-9/14/06  
3NW: 5/1/06-5/4/06, 9/11/06-9/14/06 25NE: 5/1/06-5/4/06, 9/11/06-9/14/06  
3SW: 5/1/06-5/4/06, 9/13/06-9/18/06 27NE: 4/23/06-4/28/06, 9/13/06-9/18/06  
24NE: 4/23/06-4/28/06, 9/11/06-9/14/06

Questions and Concerns

Date copies of data sheets were sent to PI(s) \_\_\_\_\_

Date copies of data sheets were sent to SGS-LTER office \_\_\_\_\_

Names of any other persons given copies of data sheets \_\_\_\_\_

# SGS-LTER Long-term Monitoring Project

## Small Mammal Populations

DATE 5/01/2006 WEB 13 NW NIGHT 1 #SPRUNG 60 COLOR BlkFIELD CREW ML, CSH, AS CLOUD 100 PRECIP 0.01 TEMP 3.1°C

Trap#	Capt (O,N,R)	Tag#	Species	Age (A,S,J)	Sex (M,F)	Repr (R,N)	Weight (0.5 g)	Comments (incl. measurements, parasites, wounds)
# 25	N	161	REME	A	M	N	10	19-9
18	O	223	Dior	A	F	N	61	72-11 Fleas
6	N	162	Dior	A	F	N	62	71-9
100	N	318	PEMA	A	F	R	22	34-12 mams
A 99	N	319	PEMA	A	F	R	24	44-20 mams, Fleas
97	N	160	PEMA	A	M	N	17	26-9
87	N	310	REME	A	F	R	12	22-10 mams
89	N	316	PEMA	A	M	N	22	44-22
90	N	317	PEMA	A	M	N	18	32-14
59	N	158	Dior	A	F	N	74	63-9
S 63	N	248	Dior	A	F	N	82	96-14 Tick
77	N	247	Pema	A	M	N	24	33-9
80	O	251	Dior	A	M	N	71	80-9 Tick

(20 rows)

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

DATE 2 May 2006 WEB 13NW NIGHT 2 #SPRUNG \_\_\_\_\_ COLOR Blue

FIELD CREW ML, CSH, AS CLOUD 0 PRECIP 0 TEMP 5.5 °C

Trap#	Capt (O,N,R)	Tag#	Species	Age (A,S,J)	Sex (M,F)	Repr (R,N)	Weight (0.5 g)	Comments (incl. measurements, parasites, wounds)
18	R	223	Dior	A	F	N	—	
14 19	N	387	Dior	A	M	R	68	77-9
7	R	162	Dior	A	F	N	—	Fleas
81	N	386	Pema	S	F	N	15	24-9
104	N	330	Dior	A	F	N	56	76-20
109	R	160	DEMA					
100	R	318	PEMA					
99	R	319	PEMA					
89	N	329	Dior	A	A	N	50	64-14, ticks
46	N	388	Dior	A	M	N	55	67-12
5 60	A	151	Dior					
64	A	248	Dior					
79	A	251	Dior					
80	N	361	Dior	A	F	N	69	80-11 fleas ticks

(20 rows)

# SGS-LTER Long-term Monitoring Project

## Small Mammal Populations

 DATE 3 May 2006 WEB 13 NW NIGHT 3 #SPRUNG 38.50  
118 COLOR BLUE

 FIELD CREW ML, CSH, AS CLOUD 100% PRECIP 0 TEMP 5.1°C

Trap#	Capt (O,N,R)	Tag#	Species	Age (A,S,J)	Sex (M,F)	Repr (R,N)	Weight (0.5 g)	Comments (incl. measurements, parasites, wounds)
30	R	225	Dior					lost tag
27	N	390	REME	A	F	R	12	21-9 mens
20	R	387	Dior					
7	R	162	Dior					
46	R	388	Dior					
55	R	248	Dior					
59	R	158	Dior					
61	N	338	PEMA	S	M	N	12	26-14
77	R	247	PEMA				24	Mass lost tag 34-10
79	R	361	Dior					
80	R	251	Dior	A	M	R		
93	R	330	Dior					
87	R	329	Dior					
89	R	316	Pema					
100	N	365	Pema	S	M	N	11	40-9
99	R	319	Pema					
94	R	160	Pema					

(20 rows)

102 33  
19507n

FIELD CREW ML SH AS CLOUD        PRECIP        TEMP       

[illegible]

(20 rows)

# SGS-LTER Long-term Monitoring Project

## Small Mammal Populations

DATE 9/11/06 WEB 13NW NIGHT 1 #SPRUNG 50 COLOR Bko

FIELD CREW MAL, SH, AS CLOUD 100% PRECIP 0.03 TEMP 14.0°C

Trap#	Capt (O,N,R)	Tag#	Species	Age (A,S,J)	Sex (M,F)	Repr (R,N)	Weight (0.5 g)	Comments (incl. measurements, parasites, wounds)
✓17	N	431	Dior	A	F	N	62	73-10
M/7	N	430	onle	A	M	N	36	45-9
✓114	N	429	onle	A	M	N	35	44-9
✓117	N	428	onle	A	F	N	25	34-9
✓63	O	248	Dior	A	M	N	82	92-10
A/80	O	251	Dior	A	M	N	72	82-10 fleas
✓101	N	343	Dior	A	M	N	65	78-11 <u>long</u>
S/106	IV	345	Dior	A	M	IV	66	77-11

(20 rows)

FIELD CREW MOLE, AS, SH CLOUD 0 PRECIP 0.90 TEMP 5.9°C  
OLD CAUGHT: \_\_\_\_\_  
Rain

[illegible]

(20 rows)

# SGS-LTER Long-term Monitoring Project

## Small Mammal Populations

DATE 13 Sept 2006 WEB 13NW NIGHT 3 #SPRUNG 44 COLOR     FIELD CREW                                  CLOUD      PRECIP T TEMP 7.8°C

Trap#	Capt (O,N,R)	Tag#	Species	Age (A,S,J)	Sex (M,F)	Repr (R,N)	Weight (0.5 g)	Comments (incl. measurements, parasites, wounds)
12	R	428	Onle	J	F	N	-	Flecc
17	-	-	SPTR	A	F	N	-	
16	R	431	Dior	A	F	N	-	Flecc
12	R	429	Onle	A	M	N	-	
106	R	345	Dior	A	M	N		Fleds
190	IV	349	Pernd	S	M	N	21	36-15
47	O	388	Dior	A	M	N	-	92-24
162	R	248	Dior	A	M	N	-	
78	R	251	Dior	A	M	N	-	

(20 rows)



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

DATE 14 Sept 2006 WEB 13 NW NIGHT 4 #SPRUNG 20<sup>69</sup> COLOR Blue

FIELD CREW \_\_\_\_\_ CLOUD 0 PRECIP 0 TEMP 10.7°C

Trap#	Capt (O,N,R)	Tag#	Species	Age (A,S,J)	Sex (M,F)	Repr (R,N)	Weight (0.5 g)	Comments (incl. measurements, parasites, wounds)
✓1	N	438	REME	A	F	N	12	21-9
✓115	R	345	Dior	-	-	-	-	
✓182	N	439	REME	S	M	N	8	17-9
✓187	N	440	PEMA	S	M	N	15	24-9
✓190	R	349	Pema	-	-	-	-	
✓194	O	478	Dior	A	F	N	27	309-12
✓193	R	343	Dior	-	-	-	-	
✓106	N	476	Pema	A	F	N	22	315-9
✓107	N	477	Pema	A	F	N	20	309-10
✓109	N	478	Dior	A	F	N	70	315-11
✓147	R	388	Dior	A	M	N		
✓159	R	437	Dior	A	M	N		
✓172	R	248	Dior	A	M	N		
✓177	R	251	Dior	A	M	N		
✓180	N	411	PEMA	A	M	N		

(20 rows)

107 - Need P. B. 1

**SGS-LTER Long-term Monitoring Project** 13 92  
**Small Mammal Populations** 110 29  
 107

DATE 05/01/2006 WEB 13 SW NIGHT 1 #SPRUNG 7 COLOR Green

FIELD CREW ML, LSH, AS CLOUD \_\_\_\_\_ PRECIP \_\_\_\_\_ TEMP 6.2°

Trap#	Capt (O,N,R)	Tag#	Species	Age (A,S,J)	Sex (M,F)	Repr (R,N)	Weight (0.5 g)	Comments (incl. measurements, parasites, wounds)
103	O	207	Dior	A	F	R	73	83-10 17gms
104	N	400	Dior	S	F	N	30	40-10
106	N	377 <sup>R-338L</sup>	Dior	A	M	R	73	83-10 Tagged, 410ft ear Ripped ear O?
108	N	376	Dior	A	F	R	70	79-9 Ripped ear O
119	N	379	Dior	S	F	N	27	37-10
1	N	159	Dior	A	M	N	59	68-9
5	O	240	Onlp	A	F	R	40	55-15 Fleas Mon S
9	N	380	Dior	A	M	R	78	87-9
20	N	381	Dior	A	F	N	77	81-9
18	N	382	Dior	A	M	R	73	83-10 Ripped ear
13	-	-	-	-	-	-	-	
61	O	290	Dior	A	F	N	69	78-9
63	N	383	Dior	S	F	N	48	68-20
65	O	205	Dior	A	F	R	75	84-9
68	N	384	Pema	A	F	R	26	6/4-18 Fleas
70			<del>EScope d</del>					<del>Dior</del>
80	N	327	PEMA	A	F	N	22	52-30
77	O	993	DIOR	A	M	N	78	102-24
75	N	326	PEME	A	M	N	10	34-24
81	O	232	DIOR	A	M	N	74	84-10

(20 rows)

# SGS-LTER Long-term Monitoring Project

## Small Mammal Populations

DATE 1 May 06 WEB 136W NIGHT 1 #SPRUNG \_\_\_\_\_ COLOR GrassFIELD CREW hupl, AS, SH CLOUD \_\_\_\_\_ PRECIP \_\_\_\_\_ TEMP 6.2°

Trap#	Capt (O,N,R)	Tag#	Species	Age (A,S,J)	Sex (M,F)	Repr (R,N)	Weight (0.5 g)	Comments (incl. measurements, parasites, wounds)
84 ✓	O	181	Dior	A	F	N	78	114-36
87 ✓	N/(O?)	322	Dior	A	F	R	63	87-24, ripped ear, mams
90 ✓	N/(O?)	321	Dior	A	F	R	82	108-26, ripped ear, mams, <sup>stomach</sup> veg.
98 ✓	O	231	Dior	A	F	R	62	74-12, mams
94 ✓	O	237	Dior	A	F	N	60	82-22, missing left leg, <sup>TICK</sup>
91 ✓	N/(O?)	320	Dior	A	F	N	64	78-14, ripped ear
27 ✓	N	385	REME	A	F	R	13	22-9
28 ✓	N/O	358	Dior	A	M	N	61	70-9 ripped ear
35 ✓	N	357	reme	A	M	IV	11	20-9
33 ✓	N	356	Dior	S	M	N	49	63-14
47 ✓	N/O	354	Dior	A	M	R	79	88-9 ripped ear fleas ticks
48 ✓	N	353	Dior	S	F	N	44	66-22
59 ✓	O	204	Onle	A	M	R	35	49-14 ticks
58 ✓	O	241	Onle	A	F	R	37	58-21 fleas mams
56 ✓	N	352	Pema	S	M	N	22	36-14
51 ✓	N	351	Dior	S	F	N	46	61-18

(20 rows)

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

DATE 2 May 2006 WEB 13SW NIGHT 2 #SPRUNG 95,83 COLOR Gray

FIELD CREW MGL, AS, SH CLOUD 0 PRECIP 0 TEMP 11.2°C

Trap#	Capt (O,N,R)	Tag#	Species	Age (A,S,J)	Sex (M,F)	Repr (R,N)	Weight (0.5 g)	Comments (incl. measurements, parasites, wounds)
59	R	204	Onle					
58	R	241	Onle					fleas
57	N	363	Dior	A	M	N	60	74-11
56	N	362	Dior	S	F	N	42	51-9
71	R	351	Dior	S	F	N		68-
96	R	237	Dior					
97	N	337	Dior	A	F	N	50	60-10
98	R	231	Dior					
99	N	336	Dior	A	M	N	54	80-26
100	N	335	Dior	A	M	R	56	76-20
90	R	321	Dior					
87	R	322	Dior					
84	N	333	Dior	A	M	N	70	82-12
71								
74	R	290	Dior	A	F	N		
75	R	181	Dior					
76	N	331	Dior	A	F	N	56	86-30
77	N	332	Dior	S	F	N	40	50-10
78	R	993	Dior					
80	R	327	PEMA					

(20 rows)

70 66 63  
68 65

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

20

DATE 2 May 2006 WEB 13SW NIGHT 2 #SPRUNG \_\_\_\_\_ COLOR GreenFIELD CREW ML, CSH, AS CLOUD \_\_\_\_\_ PRECIP \_\_\_\_\_ TEMP \_\_\_\_\_

Trap#	Capt (O,N,R)	Tag#	Species	Age (A,S,J)	Sex (M,F)	Repr (R,N)	Weight (0.5 g)	Comments (incl. measurements, parasites, wounds)
101	R	232	Dior					
103	R	207	Dior					
104	R	376	Dior					
105	R	400	Dior					
106	N	399	Reme	S	F	N	8	17-9
108	N	398	Dior	S	F	N	55	64-9
120	R	379	Dior					
119	R	380	Dior					
117	N	397	Dior	S	F	N	57	71-14
19	N	396	Dior	S	F	N	57	67-10
17	R	381	Dior					
16	R	240	owle					
12	R	159	Dior					
S. 21	R	320	Dior					
29	R	382	Dior					
38	R	358	Dior					
35	R	353	Dior					
34	R	356	Dior					
48	R	354	Dior					
60	N	364	Dior	A	M	N	78	98-20 fleas

(20 rows)

DATE 2 May 06 WEB 135W NIGHT 2 #SPRUNG      COLOR Green

FIELD CREW \_\_\_\_\_ CLOUD \_\_\_\_\_ PRECIP \_\_\_\_\_ TEMP \_\_\_\_\_

**(20 rows)**

# SGS-LTER Long-term Monitoring Project

## Small Mammal Populations

 DATE 3 May 2006 WEB 13 SW NIGHT 3 #SPRUNG 20<sup>29</sup> COLOR GREEN

 FIELD CREW ML, SH, AS CLOUD 100 PRECIP 0 TEMP 6.8°C

Trap#	Capt (O,N,R)	Tag#	Species	Age (A,S,J)	Sex (M,F)	Repr (R,N)	Weight (0.5 g)	Comments (incl. measurements, parasites, wounds)
124	R ✓	159	Dior					
104	R ✓	400	Dior					
105	R ✓	376	Dior					
108	R ✓	398	Dior					
110	N ✓	391	Dior	S	m	N	60	69-9
120	R ✓	379	Dior					
116	R ✓	397	Dior					
1	R ✓	207	Dior					
3	N ✓	392	Remp				16	25-9
6	R ✓	380	Dior					
7	R ✓	396	Dior					
8	R ✓	240	Onle					
17	R ✓	381	Dior					
57	R ✓	362	Dior					
58	R ✓	364	Dior					
59	R ✓	241	Onle					
60	R ✓	363	Dior					
49	R ✓	354	Dior					Fleas, HCL
48	N	340	Dior	A	F	R	82	92-10
46	R ✓	204	Onle					

(20 rows)

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

 DATE 3 May 2006 WEB 1354 NIGHT 3 #SPRUNG 760 COLOR Green

 FIELD CREW ML, CSH, AS CLOUD 100% PRECIP 0 TEMP 6.8°C

Trap#	Capt (O,N,R)	Tag#	Species	Age (A,S,J)	Sex (M,F)	Repr (R,N)	Weight (0.5 g)	Comments (incl. measurements, parasites, wounds)
35	R	353	Dior					
39	N	339	PEMA	S	F	N	16	30-12
28	R	382	Dior					
23	R	356	Dior					
22	R	358	Dior					
93	N	366	Dior	S	F	N	33	43-10 fleas
94	R	237	Dior					
97	R	337	Dior					fleds
98	R	231	Dior					
90	R	321	Dior					
87	N	367	Dior	S	F	N	37	48-11
85	R	322	Dior					Right ear 322
83	R	290	Dior					393 Left ear
82	R	351	Dior					
73	R	232	Dior					
76	R	993	Dior					
78	N	368	Dior	A	M	N	59	83-24
80	N	369	Dior	A	M	N	66	75-9 Torn ear
63	R	383	Dior					
66	R	205	Dior					

(20 rows)

R 396 Dior



(20 rows)

# SGS-LTER Long-term Monitoring Project

## Small Mammal Populations

DATE 4 May 2006 WEB 13 SW NIGHT 4 #SPRUNG \_\_\_\_\_ COLOR GreenFIELD CREW ML, SH, AS CLOUD \_\_\_\_\_ PRECIP \_\_\_\_\_ TEMP \_\_\_\_\_

Trap#	Capt (O,N,R)	Tag#	Species	Age (A,S,J)	Sex (M,F)	Repr (R,N)	Weight (0.5 g)	Comments (incl. measurements, parasites, wounds)
88✓	A	331	Dior					
87✓	A	367	Dior					
84✓	A	181	Dior					
64✓	R	332	Dior					
68✓	R	363	Dior					
69✓	R	395	Dior					
32✓	R	159	Dior					
25✓	R	356	Dior					
29✓	R	382	Dior					
19✓	R	381	Dior					
78✓	R	993	Dior					
80✓	R	327	Pema					
57✓	R	205	Dior					
33✓	R	358	Dior					
38✓	R	320	Dior					
40✓	N	341	Dior	S	M	N	54	64-10
50✓	R	241	Onle					
47✓	R	354	Dior					
51✓	R	351	Dior					
56✓	R	362	Dior					

(20 rows)

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

DATE 4 May 2006 WEB 13SW NIGHT 4 #SPRUNG 90 34 48 COLOR Green  
 116 35 59

FIELD CREW ML, SH, AS CLOUD 90% PRECIP Acc TEMP 30°C

Trap#	Capt (O,N,R)	Tag#	Species	Age (A,S,J)	Sex (M,F)	Repr (R,N)	Weight (0.5 g)	Comments (incl. measurements, parasites, wounds)
<del>51</del>	<del>R</del>							
<del>1</del>	<del>R</del>	232	Dior					
<del>58</del>	<del>R</del>	364	Dior					
<del>102</del>	<del>R</del>	207	Dior					
<del>105</del>	<del>R</del>	400	Dior					
<del>108</del>	<del>R</del>	377	Dior					
<del>109</del>	<del>R</del>	203	Dior					
<del>110</del>	<del>N</del>	450	Dior	A	m	R	75	84-9 Ripped ear
<del>120</del>	<del>R</del>	379	Dior					
<del>114</del>	<del>R</del>	260	onk					
<del>2</del>	<del>R</del>	376	Dior					
<del>6</del>	<del>R</del>	396	Dior					
<del>62</del>	<del>R</del>	303	Dior					
<del>72</del>	<del>R</del>	290	Dior					
<del>95</del>	<del>N</del>	372	Dior	A	M	R	76	86-10 ripped ear
<del>96</del>	<del>R</del>	237	Dior					
<del>97</del>	<del>N</del>	373	Dior	A	M	R	80	89-9
<del>98</del>	<del>R</del>	337	Dior					
<del>99</del>	<del>R</del>	231	Dior					
<del>100</del>	<del>R</del>	336	Dior					

(20 rows)

**SGS-LTER Long-term Monitoring Project**  
**Small Mammal Populations**DATE 4/27/06 WEB 135W NIGHT 4 #SPRUNG \_\_\_\_\_ COLOR \_\_\_\_\_

FIELD CREW \_\_\_\_\_ CLOUD \_\_\_\_\_ PRECIP \_\_\_\_\_ TEMP \_\_\_\_\_

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

(20 rows)

# SGS-LTER Long-term Monitoring Project

## Small Mammal Populations

DATE 15 Sept 2006 WEB 13SW NIGHT 1 #SPRUNG 115<sup>47,85</sup> COLOR Blue

FIELD CREW MA, AS, SH CLOUD 95% PRECIP T TEMP 16.1°C

Trap#	Capt (O,N,R)	Tag#	Species	Age (A,S,J)	Sex (M,F)	Repr (R,N)	Weight (0.5 g)	Comments (incl. measurements, parasites, wounds)
✓124	O	290	Dior	A	F	N	70	86-16
✓107	O	376	Dior	A	F	N	75	87-12 Fleas
M ✓109	N	441	Dior	A	F	N	69	78-9
✓110	O	450	Dior	A	M	R	73	82-9 Fleas
✓16	O	388	Dior	A	M	N	80	89-9 Flea
✓9	N	442	Onle	A	F	N	33	42-9
✓20	O	381	Dior	A	F	N	69	79-10
✓34	O	366	Dior	A	F	N	64	83-10
S ✓99	O	320	Dior	A	M	N	64	74g-10 fleas
✓62	N	412	Onle	A	F	N	30	40-10 fleas
A ✓70	N	413	Onle	A	M	N		50-18 fleas
✓77	N	450	Perma	A	M	N	72	32g-10
✓78	N	452	Perma	A	F	N		33g-17
✓72	N	414	Onle	A	M	N		48-10 fleas
✓84	N	415	Dior	A	F	N		84-10 fleas, ripped ear
✓100	N	483	Dior	A	M	N	65	79-14
✓98	O	336	Dior	A	M	N		88-18 fleas
✓93	N	416	Dior	A	M	N		74-12 fleas

(20 rows)

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

DATE 16 September 2006 WEB 13 SW NIGHT 2 #SPRUNG 6785 COLOR Blue

FIELD CREW S. H. A. S. CLOUD 790 PRECIP        TEMP 11°C

Trap#	Capt (O,N,R)	Tag#	Species	Age (A,S,J)	Sex (M,F)	Repr (R,N)	Weight (0.5 g)	Comments (incl. measurements, parasites, wounds)
43✓	R	366	D10R	A	F	N	-	
70✓	N	421	PEMA	S	F	N	18	28-10
80✓	N	490	PEMA	A	F	N		13-11
76✓	N	469	Onle	A	F	N		40-10
71✓	O	414	Onle	A	M	N	30	40-10
88✓	N	420	D10R	A	F	N		90-12
97✓	R	336	D10R	A	M			
93✓	N	419	Onle	A	M	N	28	40-12
91✓	R	416	D10R	A	M	N		fleas
121✓	O? N	418	D10R	A	M	N		84-10 Ripped R-car-Tags fleas in R-car
108✓	R	411	Dior	A	M	N		fleas
07✓	R	350	Dior	A	M	N		
19✓	N	487	Dior	A	M	N	72	77-10
13✓	N	468	Dior	S	F	N	69	

(20 rows)

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

DATE 17 September 2006 WEB 13SW NIGHT 3 #SPRUNG 100 COLOR Blue

FIELD CREW SH, AS CLOUD 0 PRECIP      TEMP 14°C

Trap#	Capt (O,N,R)	Tag#	Species	Age (A,S,J)	Sex (M,F)	Repr (R,N)	Weight (0.5 g)	Comments (incl. measurements, parasites, wounds)
95	R	376	Dior	—	—	—	—	fleas
98	R	336	Dior	—	—	—	—	fleas
99	SPUNG	—	—	—	—	—	—	—
90	N	423	Dior	S	M	N	—	70-15
87	N	422	PEMA	A	M	N	15	25-10
83	R	414	Onle	A	M	N	22	32-10
72	R	489	onle	—	—	—	—	— fleas
75	R <sup>0?</sup>	413	Onle	A	M	N	30	40-10
77	R <sup>0?</sup>	480	PEMA	A	M	N	20	30-10
68	R	482	PEMA	—	—	—	15	25-10
52	R	290	Dior	—	—	—	—	— fleas
57	N	424	Dior	A	F	R	—	68-10 plug
58	N	425	Onle	A	M	N	40	50-10
50	N	493	Remp	A	F	R	9	19-10 mams released @ station #52
S 101	O	412	onle	A	F	N	26g	30g-10
103	R	483	Dior	A	M	N	—	—
104	R	416	Dior	A	M	N	—	fleas
3	R	441	Dior	—	—	—	—	fleas tick
4	R	488	Dior	A	F	N	—	—
5	R	380	Dior	—	—	—	—	—

(20 rows)

(20 rows)



# SGS-LTER Long-term Monitoring Project

## Small Mammal Populations

DATE 9-18-2006 WEB 13SW NIGHT 4 #SPRUNG 60<sup>60</sup><sub>67</sub> COLOR Blue

FIELD CREW MOL, SH, AS CLOUD 100% PRECIP 0 TEMP 9.4°C

Trap#	Capt (O,N,R)	Tag#	Species	Age (A,S,J)	Sex (M,F)	Repr (R,N)	Weight (0.5 g)	Comments (incl. measurements, parasites, wounds)
81	O?	419	Onle	A	M	N	24	33-9
31	O?	492	Onle	A	M	N	31	40-9
105	N	445	Dior	A	M	N	72	81-9
109	N	444	Pema	A	F	N	27	36-9
110	R	450	Dior	A	M	N	—	
116	R	488	Dior	A	F	N	—	
114	R	441	Dior	A	F	N	—	
8	N	475	Pema	S	M	N	16	26-10
10	N	474	Pema	J	F	N	8	17-9
14	N	473	Onle	A	F	N	24	33-9
22	R	366	Dior					
37	R	320	Dior					
31	—	—	—	—	—	—	—	—
47	R	489	Onle					
48	R	413	Onle					
50	N	505	PEME	A	M	N	10	20-10
58	R	425	Onle					
92	R	416	Dior	A	M	N		fleas
94	R	414	Onle	A	M	N		fleas
96	N	498	Peme	A	F	N		

(20 rows)



# SGS-LTER Long-term Monitoring Project

## Small Mammal Populations

DATE 25 April 06 WEB 24 NE NIGHT 1 #SPRUNG \_\_\_\_\_ COLOR BlueFIELD CREW M. Lindquist, Sean Hansen, Alex Suarez CLOUD 100% PRECIP \_\_\_\_\_ TEMP -1.5°C

Trap#	Capt (O,N,R)	Tag#	Species	Age (A,S,J)	Sex (M,F)	Repr (R,N)	Weight (0.5 g)	Comments (incl. measurements, parasites, wounds)
114✓	N	304	Dior	A	F	N	55	63-8 up side. head
120✓	N	152	Dior	A	M	N	69	72-9
97✓	N	212	Dior	S	M	N	60	48-8 Fleas
85✓	N	-	Prun.	S	M	N	-	Dead
30✓	V	151	Prun.	S	M	N	19	40-21
21✓	N	211	Dior	S	F	N	53	71-18 Tick
34✓	N	213	Dior	S	M	N	51	62-11
35✓	O	273	Dior	A	M	N	73	90-12
39✓	O	257	Prun.	A	F			under tail
46✓	O	203	Dior	A	F	R	77	96-19
51✓	O	957	Dior	A	M	N	74	57-9
54✓	N	214	Dior	S	F	N	48	57-9
20✓	N	153	Dior	A	M	N	77	96-19
124✓	N	305	Dior	A	F	N	52	62-10
76✓	N	306	ONLE	A	M	R	45	62-17 Tick
70✓	N	307	Dior	A	M	N		60-15 fleas
68✓	O	745	Dior	A	F	R		97-8 plug
67✓	O	142	ONLE	A	F	N	48	60-12 fleas
64✓	N	308	Dior	A	F	N	48	60-12 fleas

(20 rows)

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

DATE 26 April 06 WEB 24 AE NIGHT 2 #SPRUNG      COLOR Blue

FIELD CREW MDL, AS, SH CLOUD 10/10 PRECIP 0 TEMP -1.7

Trap#	Capt (O,N,R)	Tag#	Species	Age (A,S,J)	Sex (M,F)	Repr (R,N)	Weight (0.5 g)	Comments (incl. measurements, parasites, wounds)
8 ✓	N	173	Dior	S	F	N	60	69-0
5 ✓	N	174	Dior	A	F	N	89	101-12
115 ✓	R	304	Dior	A	F	N	59	68-9 Tagged
107 ✓	N	175	Dior	A	F	N	63	82-19
93 ✓	R	937	Dior	-	-	-	-	
86 ✓	O	306	onle	A	M	R	38	47-9
83 ✓	R	212	Rior	-	-	-	-	
20 ✓	R	153	Dior	A	F	N		
15 ✓	O	213	Dior	SA	M	N	51	fleas 60-11
76 ✓	O	142	onle	A	F	R	49	mams 60-13
68 ✓	R	307	Dior	S	M	N		
67 ✓	-	-	SpTR	-	-	-	-	
66 ✓	R	945	Dior	A	F	N		
36 ✓	R	273	Dior	A	M	R	74	63-9 wasol
50 ✓	N	250	Dior	A	M	N	62	
52 ✓	O	205	Dior	S	F	N	51	11-15
54 ✓	O	263	Dior	A	M	R	79	
55 ✓	R	314	Dior					

(20 rows)

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

DATE 27 Apr. 1 06 WEB 24NE NIGHT 3 #SPRUNG 102 COLOR Blue

FIELD CREW MAL, AS, SH CLOUD        PRECIP        TEMP 25.2

Trap#	Capt (O,N,R)	Tag#	Species	Age (A,S,J)	Sex (M,F)	Repr (R,N)	Weight (0.5 g)	Comments (incl. measurements, parasites, wounds)
10	R	173	Dior	-	-	-	-	
115	R	304	Dior	-	-	-	-	
120	R	152	Dior	-	-	-	-	
110	N	168	Dior	S	F	N	30	56-26
108	O?	918	Dior	A	F	N	63	73-10 Fleas
106	N	156	Dior	A	F	N	65	74-9
101	R	305	Dior	-	-	-	-	
93	R	937	Dior	-	-	-	-	
96	R	212	Dior	-	-	-	-	
98	N	169	Onle	A	M	R	37	46-9
100	R	175	Dior	-	-	-	-	Fleas
29	-	-	Spr	-	-	-	-	
26	N	244	Dior	S	F	N	57	51-24 Fleas
25	R	174	Dior	-	-	-	-	
25	R	213	Dior	-	-	-	-	
36	R	306	ONLE	-	-	-	-	
38	R	273	Dior	-	-	-	-	
40	N	243	Dior	A	M	N	62	71-9 Fleas
50	O	250	Dior	A	M	N	62	72-10
48	N	242	Dior	A	F	R	68	62-14 Tick on face

(20 rows)

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

DATE 27 APR 106 WEB 340E NIGHT 3 #SPRUNG      COLOR BL

FIELD CREW WILL HS, GRI CLOUD 0 PRECIP      TEMP 4.5 °C

[illegible]

**(20 rows)**

# SGS-LTER Long-term Monitoring Project

## Small Mammal Populations

DATE 28 April 06 WEB 24 NE NIGHT 4 #SPRUNG \_\_\_\_\_ COLOR BLUEFIELD CREW MAL, AS, SH CLOUD 100% PRECIP 11.0 mm TEMP 4.4°C

Trap#	Capt (O,N,R)	Tag#	Species	Age (A,S,J)	Sex (M,F)	Repr (R,N)	Weight (0.5 g)	Comments (incl. measurements, parasites, wounds)
10	R	312	Revo	-	-	-	-	
4	R	304	Dior	-	-	-	-	
71								
117	N	163	Dior	A	F	N	90	65-9
108	N	164	Dior	S	F	N	84	41-10
107	R	175	Dior	-	-	-	-	
105	R	156	Dior	-	-	-	-	
104	O?	143	onle	A	M	R	41	53-12
102	R	305	Dior	-	-	-	-	
95	R	212	Dior	-	-	-	-	
96	N	165	Dior	A	M	N	76	88-11
97	N	166	onle	A	M	N	45	54-9 Turn ear O?
19	N	314	PFMA	A	F	R	26	50-24
15	R	153	Dior	-	-	-	-	
11	R	211	Dior	-	-	-	-	
85	R	142	ONle	-	-	-	-	
79	N	313	Dior	A	F	R	91	98-7
21	R	937	Dior	-	-	-	-	
66	R	308	Dior	-	-	-	-	
68	R	307	Dior	-	-	-	-	

(20 rows)

# SGS-LTER Long-term Monitoring Project

## Small Mammal Populations

DATE 28 Apr 2002 WEB        NIGHT 11 #SPRUNG        COLOR       FIELD CREW MS, SH CLOUD        PRECIP        TEMP       

Trap#	Capt (O,N,R)	Tag#	Species	Age (A,S,J)	Sex (M,F)	Repr (R,N)	Weight (0.5 g)	Comments (incl. measurements, parasites, wounds)
29 ✓	R	151	PERM	A	M	N	21	41-30
27 ✓	R	174	D. sp.	A		N	—	
36 ✓	R	217	D. sp.	—	—	—	—	
25 ✓	R	200	D. sp.	—	—	—	—	5/20/02
24 ✓	R	201	D. sp.	—	—	—	—	5/20/02
34 ✓	R	273	D. sp.	—	—	—	—	5/20/02
40 ✓	N	215	Perom	S	M	N	21	30-9 Tick
45 ✓	R	263	D. sp.	—	—	—	—	
58 ✓	R	244	D. sp.	—	—	—	—	flaccid
59 ✓	R	205	D. sp.	—	—	—	—	

(20 rows)



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

DATE 9/11/06 WEB 211NE NIGHT 1 #SPRUNG        COLOR Green

FIELD CREW MD6, SH, BL CLOUD      PRECIP 0.03 TEMP 13.0  
 OLD CAUGHT:     

[illegible]

(20 rows)

DATE 15 Sept 01 WEB 22 NE NIGHT 2 #SPRUNG        COLOR       

FIELD CREW 1001-10214 CLOUD 5 PRECIP 0.90 TEMP 6.0  
 OLD CAUGHT:

[illegible]

(20 rows)





## 93

FIELD CREW ML, CSH, AS CLOUD 0 PRECIP None TEMP 10.7°C

[illegible]

(20 rows)

**SGS-LTER Long-term Monitoring Project  
Small Mammal Populations**DATE 2 May 2006 WEB 25 NE NIGHT 2 #SPRUNG 55 COLOR BLUEFIELD CREW ML, CSH, AS CLOUD ☐ PRECIP ☐ TEMP 17.6 °C

Trap#	Capt (O,N,R)	Tag#	Species	Age (A,S,J)	Sex (M,F)	Repr (R,N)	Weight (0.5 g)	Comments (incl. measurements, parasites, wounds)
M 83	N	394	onle	A	M	R	43	53-10
A 21	R	328	onle					

(20 rows)

DATE 03 May 2006 WEB 25 NE NIGHT 3 #SPRUNG      COLOR Blue  
FIELD CREW MDL, AS, Sit CLOUD 100 PRECIP 0 TEMP 6.7°C

[illegible]

(20 rows)

# SGS-LTER Long-term Monitoring Project

## Small Mammal Populations

 DATE 4 May 2006 WEB 25 NE NIGHT 4 #SPRUNG 3760 <sup>29121 5</sup> COLOR Blue

 FIELD CREW ML, SH, AS CLOUD 90% <sup>50%</sup> PRECIP 0 TEMP 7.0°

Trap#	Capt (O,N,R)	Tag#	Species	Age (A,S,J)	Sex (M,F)	Repr (R,N)	Weight (0.5 g)	Comments (incl. measurements, parasites, wounds)
18	N	427	onle	A	F	R	44	61-17 11045
20	R	359	onle					
104	R	328	Onle					

(20 rows)



DATE 11 Sept 2006 WEB 25<sup>N</sup> NIGHT 1 #SPRUNG      COLOR Green

FIELD CREW MAL, A S, S H CLOUD 100% PRECIP 0.03 TEMP 14.2°C  
OLD CAUGHT:

[illegible]

(20 rows)

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

DATE 12 Sept 2006 WEB 25 N NIGHT 2 #SPRUNG      COLOR green

FIELD CREW \_\_\_\_\_ CLOUD \_\_\_\_\_ PRECIP 0.90 TEMP 14.2 °C  
 OLD CAUGHT: \_\_\_\_\_

**OLD CAUGHT:**

[illegible]

(20 rows)

(20 rows)