







TRAP TALLY FORM

Locality: CA: #YT: Sof Km. marker 210 on Hanes Hwy; 35 Km S Hanes | Lat. 60.5145 N | Long. 137.0817 W | Elev. 728m

Date: 28-30 May 2011

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Project/Collector: Kayce Bell / Andrew Hope

Trapline Number (Initials-#)	# Traps		# Captures		C. captures: (specimens collected)
	Sherm	Snap	Sherm	Snap	
AGH-1	-	120	-	2	1. <i>Peromyscus maniculatus</i> , 1. <i>Myodes rutilus</i>
KCB-1	103	-	9	-	3. <i>Myodes rutilus</i> , 6. <i>Peromyscus maniculatus</i>
KCB-2	-	70	1	1	1. <i>Microtus pennsylvanicus</i>
AGH-1	-	120	-	2	1. <i>P. maniculatus</i> , 1. <i>M. rutilus</i>
AGH-2	-	30	-	2	2. <i>P. maniculatus</i>
AGH-3	-	50	-	2	1. <i>P. maniculatus</i> , 1. <i>Microtus pennsylvanicus</i>
KCB-1	103	30	3	1	1 <i>Myodes rutilus</i> , 3 <i>P. maniculatus</i>
KCB-2	-	40	-	-	-
KCB-3	15	-	-	-	-
<del>KCB-1</del>					

Subtotals:

Total Trap Nights: \_\_\_\_\_ Total Captures: \_\_\_\_\_ Trap Success: \_\_\_\_\_ %

TRAPLINE DATA SHEET

Locality: ~~CA~~ CA:YT: Sof Teslin on Alaska Hwy. Biome: Boreal Forest  
 Lat: 60.11102 Long: 132.48116 Elev: 773m  
 Date: 26-27 May 2011 Project/Collectors: Kacey Bell, Andrew Hope  
 Notes (Moon; weather; temp.): 23°C high, 3°C low, calm, mostly clear, sunny.

Trapline No. 1 (AGH) + 2 (KB)

	Cover Class	Height/units	Dominant Plant Species
Overstory:	0 1 2 3 4 5 6 7 8 9	10m	aspen, spruce (black), jack pine, birch, willow
Understory:	0 1 2 3 4 5 6 7 8 9	5m	birch, alder, rose
Herbaceous:	0 1 2 3 4 5 6 7 8 9	0.4m	misc. forbs
Bare soil/rock:	0 1 2 3 4 5 6 7 8 9		gravel pit, cobble
Litter layer:	0 1 2 3 4 5 6 7 8 9		
Slope:	0-45% (mostly flat w/ steep short banks onto 2 levels)		

Captures:

Trap #:	NK Number	Species	Ecological Data
	NK214001 - 214013	Peromyscus maniculatus	

- mostly pregnant ♀'s and scrotal ♂'s.  
 - traps set @ ~22:30 and collected next morning @ 07:30.  
 - sun down @ 22:00, dark @ 01:00  
 - sun up @ 06:00, light @ ~03:30.

- overstory varied from nothing to ~ half.

	Cover Class	Trapline No.	Height/units	Dominant Plant Species
Overstory:	0 1 2 3 4 5 6 7 8 9			
Understory:	0 1 2 3 4 5 6 7 8 9			
Herbaceous:	0 1 2 3 4 5 6 7 8 9			
Bare soil/rock:	0 1 2 3 4 5 6 7 8 9			
Litter layer depth:	0 1 2 3 4 5 6 7 8 9			
Slope:	%			

Captures:

Trap #:	NK Number	Species	Ecological Data
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Cover Classes

0 = 0-9%; 1 = 10-19%; 2 = 20-29%; 3 = 30-39%; 4 = 40-49%; 5 = 50-59%; 6 = 60-69%; 7 = 70-79%; 8 = 80-89%; 9 = 90-100%

TRAPLINE DATA SHEET

Locality: CA:YT: SW corner of Louise Lake, ~~at~~ Biome: Boreal forest  
 Lat: 60.6927 Long: -135.2827 Elev: 1021m  
 Date: 27- May 2011 Project/Collectors: Kayce Bell, Andrew Hope  
 Notes (Moon; weather; temp.):

	Cover Class	Trapline No.	Height/units	Dominant Plant Species
Overstory:	0 1 <u>2</u> 3 4 5 6 7 8 9		<u>15-20 m</u>	<u>Spruce, aspen, <del>some birch</del>, few pines</u>
Understory:	0 1 <u>2</u> 3 4 5 6 7 8 9		<u>1 m</u>	<u>alder, birch, aspen, some berries as ground cover</u>
Herbaceous:	0 <u>1</u> 2 3 4 5 6 7 8 9		<u>&gt;0.5 m</u>	<u>grass</u>
Bare soil/rock:	0 1 2 3 <u>4</u> 5 6 7 8 9			
Litter layer:	0 1 2 3 <u>4</u> 5 6 7 8 9			
Slope:	<u>0-45</u> %			

**Captures:**

Trap #:	NK Number	Species	Ecological Data

	Cover Class	Trapline No.	Height/units	Dominant Plant Species
Overstory:	0 1 2 3 4 5 6 7 8 9			
Understory:	0 1 2 3 4 5 6 7 8 9			
Herbaceous:	0 1 2 3 4 5 6 7 8 9			
Bare soil/rock:	0 1 2 3 4 5 6 7 8 9			
Litter layer depth:	0 1 2 3 4 5 6 7 8 9			
Slope:	_____ %			

**Captures:**

Trap #:	NK Number	Species	Ecological Data

Cover Classes

0 = 0-9%; 1 = 10-19%; 2 = 20-29%; 3 = 30-39%; 4 = 40-49%; 5 = 50-59%; 6 = 60-69%; 7 = 70-79%; 8 = 80-89%; 9 = 90-100%

TRAPLINE DATA SHEET

Locality: CA: #YT: 50 km marker 210 on Haines Hwy.; 35 km S Biome: boreal forest  
 Lat: 60.5145 N Long: 137.0817 W Elev: 728 m Haines Jct.  
 Date: 28-30 May 2011 Project/Collectors: Kayce Bell / Andrew Hope  
 Notes (Moon; weather; temp.):

Trapline No. KCB-1

	Cover Class	Height/units	Dominant Plant Species
Overstory:	0 ① 2 3 4 5 6 7 8 9	15-20 m	Aspen, some spruce
Understory:	0 1 2 ③ 4 5 6 7 8 9	< 0.5 m	Labrador tea, berries
Herbaceous:	0 ① 2 3 4 5 6 7 8 9	< 0.5 m	grass
Bare soil/rock:	0 1 ② 3 4 5 6 7 8 9	-	
Litter layer:	0 1 2 ③ 4 5 6 7 8 9	-	
Slope:	0 %		

Captures: - Old burn, lots of downed logs and root stumps.

Trap #:	NK Number	Species	Ecological Data
	NK 214018-214023	<u>Peromyscus maniculatus</u>	
	NK 214024-214026	<u>Myodes rutilus</u>	

30 May  
 = 3 Peromyscus maniculatus  
 1 Myodes rutilus

Trapline No. AGH-2

	Cover Class	Height/units	Dominant Plant Species
Overstory:	① 1 2 3 4 5 6 7 8 9	-	
Understory:	0 1 ② 3 4 5 6 7 8 9	5 m	willow, alder, aspen
Herbaceous:	0 1 2 ③ 4 5 6 7 8 9	0.2 m	cranberry, lupine
Bare soil/rock:	0 1 2 3 4 5 ⑥ 7 8 9	-	gravel pit.
Litter layer depth:	0 ① 2 3 4 5 6 7 8 9	-	
Slope:	0-20 %		

Captures:

Trap #:	NK Number	Species	Ecological Data
		<u>P. maniculatus</u> x 2	one in aspen area (open) one next to an earth pile with logs.

Traps set in and around a large gravel pit with log piles and dirt piles and gravel banks.

Cover Classes  
 0 = 0-9%; 1 = 10-19%; 2 = 20-29%; 3 = 30-39%; 4 = 40-49%; 5 = 50-59%; 6 = 60-69%; 7 = 70-79%; 8 = 80-89%; 9 = 90-100%

TRAPLINE DATA SHEET

Locality: CA:YT: Sof km marker 210 on Haines Hwy.; 35 km. S Biome: Boreal Forest

Lat: 60.5145N Long: 137.0817W Elev: 728m Haines Ict.

Date: 28-30 May 2011 Project/Collectors: Kayce Bell / Andrew Hope

Notes (Moon; weather; temp.): warm sunny days, cool nights to ~3°C, partly cloudy at night. Nights ~ 70°F

		Trapline No.	AG11-1	
	Cover Class	Height/units	Dominant Plant Species	
Overstory:	0 1 2 3 4 5 6 7 8 9	20 m	black spruce, aspen	
Understory:	0 1 2 3 4 5 6 7 8 9	5 m	willow, alder, birch, rose	
Herbaceous:	0 1 2 3 4 5 6 7 8 9	0.5 m	lupine, others	
Bare soil/rock:	0 1 2 3 4 5 6 7 8 9	/		
Litter layer:	0 1 2 3 4 5 6 7 8 9	10 cm		
Slope:	0 %			

  

		Captures:	
Trap #:	NK Number	Species	Ecological Data
	NK214017	<u>Peromyscus maniculatus</u>	- in litter layer near log.
	NK214027	<u>Myodes rutilus</u>	- along side of log in aspen litter
	-	<u>P. maniculatus</u>	
	-	<u>M. rutilus</u>	

		Trapline No.	KCB-2	
	Cover Class	Height/units	Dominant Plant Species	
Overstory:	0 1 2 3 4 5 6 7 8 9	/		
Understory:	0 1 2 3 4 5 6 7 8 9	/		
Herbaceous:	0 1 2 3 4 5 6 7 8 9	30 cm	grass, lupine	
Bare soil/rock:	0 1 2 3 4 5 6 7 8 9	/		
Litter layer depth:	0 1 2 3 4 5 6 7 8 9	20 cm		
Slope:	0 %			

  

		Captures:	
Trap #:	NK Number	Species	Ecological Data
	NK214016	<u>Microtus pennsylvanicus</u>	- semi-mesic meadow.

Cover Classes

0 = 0-9%; 1 = 10-19%; 2 = 20-29%; 3 = 30-39%; 4 = 40-49%; 5 = 50-59%; 6 = 60-69%; 7 = 70-79%; 8 = 80-89%; 9 = 90-100%



TRAPLINE DATA SHEET

Locality: CA:YT: 50 km marker 210 on Haines Hwy.; 35 km S. Biome: boreal forest  
 Lat: 60.5145 N Long: 137.0817 W Elev: 720m Haines Jct.  
 Date: 28-30 May 2011 Project/Collectors: Kryce Bell, Andrew Hope  
 Notes (Moon; weather; temp.):

	Cover Class	Trapline No. <u>AGH-3</u>	Height/units	Dominant Plant Species
Overstory:	0 ① 2 3 4 5 6 7 8 9		<u>10m</u>	<u>aspen, spruce</u>
Understory:	0 1 2 3 ④ 5 6 7 8 9		<u>5m</u>	<u>willow, alder</u>
Herbaceous:	0 1 2 3 4 5 6 7 ⑧ 9		<u>0.5m</u>	<u>clover, grass, etc.</u>
Bare soil/rock:	0 1 ② 3 4 5 6 7 8 9		<u>—</u>	
Litter layer:	0 1 2 ③ 4 5 6 7 8 9		<u>20cm</u>	
Slope:	<u>0-20</u> %			

**Captures:**

Trap #:	NK Number	Species	Ecological Data
	<u>NK214029</u>	<u>Microtus oeconomus</u>	<u>under shrubs near very open grassy area</u>
		<u>P. maniculatus</u>	<u>↑</u>

Traps set in grassy meadows near marsh and ponds backed up behind beaver dams. Then into shrubs in wettest areas then out to a shrubby dry area with gravelly soil.

	Cover Class	Trapline No. _____	Height/units	Dominant Plant Species
Overstory:	0 1 2 3 4 5 6 7 8 9		_____	_____
Understory:	0 1 2 3 4 5 6 7 8 9		_____	_____
Herbaceous:	0 1 2 3 4 5 6 7 8 9		_____	_____
Bare soil/rock:	0 1 2 3 4 5 6 7 8 9		_____	_____
Litter layer depth:	0 1 2 3 4 5 6 7 8 9		_____	_____
Slope:	_____ %			

**Captures:**

Trap #:	NK Number	Species	Ecological Data

Cover Classes

0 = 0-9%; 1 = 10-19%; 2 = 20-29%; 3 = 30-39%; 4 = 40-49%; 5 = 50-59%; 6 = 60-69%; 7 = 70-79%; 8 = 80-89%; 9 = 90-100%