

# BERINGIAN COEVOLUTION PROJECT - Trapline Data

Collectors S.O. MacDonald Date Set 28 May 2008

General Locality Hyder, Alaska

Specific Locality Salmon River, 2 mi. N Hyder

Lat (decimal) 55.94844°N Long (decimal) 130.04906°W Elevation(m) 35 m

Source GPS Datum NAD27 Maximum Error(m) 100 m

\*\*\*\*\*  
 LINE# 1 TRAPS 50 ms, 4 rat (contin), 1 mailbox rat, 2 minnow traps w/dams

HABITAT (canopy, shrub, grass & forb): beaver pond complex

\*\*\*\*\*

DATE	29 May 2008	30 May		
TEMP		warm		
PRECIP	no rain	—		
SKY	OVC	pt. OVC		
CAPTURES	No captures	152012 Rana lvt.		
	Embryos:	Embryos:	Embryos:	Embryos:

TOTAL CAPTURES:

TOTAL TN:

Accession:



# BERINGIAN COEVOLUTION PROJECT - Trapline Data

Collectors E Waltari A Runck R Mofchissey Date Set 28 May 2008

General Locality Hyder, Alaska

Specific Locality Fish Creek, 4 km N Hyder, Lower Titah Trail

Lat (decimal) 55.9665°N Long (decimal) 130.0601°W Elevation(m) 45m

Source GPS Datum NAD27 Maximum Error(m) 100m



\*\*\*\*\*  
 LINE# 2 TRAPS 10 ms, 10 shermans

HABITAT (canopy, shrub, grass & forb): mixed conifer-edge habitat  
 \*\*\*\*\*

DATE	29 May 2008	30 May 2008		
TEMP	50°F	50°F		
PRECIP	0.01"	—		
SKY	ovc	ovc		
CAPTURES	1520021 Sorex mont. 152003 Sorex mont.	152008 Sorex mont. 152010 Sorex mont.		
	②	③		
	Embryos:	Embryos:	Embryos:	Embryos:

TOTAL CAPTURES: ② ④

TOTAL TN:  
 Accession:

# BERINGIAN COEVOLUTION PROJECT - Trapline Data

Collectors R Nafchissey, A Runck, E Waltari Date Set 28 May 2008

General Locality Hyder, Alaska

Specific Locality Fish Creek, 6 ~~mi~~ km N Hyder

Lat (decimal) 55.9750N Long (decimal) 130.0622W Elevation(m) 68m

Source GPS Datum NAD27 Maximum Error(m) 100m



\*\*\*\*\*  
 LINE# 3 TRAPS 23 ms, 23 shermans

HABITAT (canopy, shrub, grass & forb): mixed conifer/edge

\*\*\*\*\*

DATE	29 May 2008	30 May 2008		
TEMP	50° F	50°		
PRECIP	0.01"	—		
SKY	OVC	OVC		
CAPTURES	15200 <del>3</del> <i>Myodes gapperi</i>	ϕ		
	Embryos: ①	Embryos:		

TOTAL CAPTURES: ①

TOTAL TN:  
 Accession:



# BERINGIAN COEVOLUTION PROJECT - Trapline Data

Collectors R Nof chissey, E Waltari Date Set 29 May 2008

General Locality Hyder, Alaska

Specific Locality Fish Creek, 5 km N Hyder, Upper Titan Trail

Lat (decimal) 55.9717°N Long (decimal) 130.0545°W Elevation(m) 90 m

Source GPS Datum NAD27 Maximum Error(m) 200m



\*\*\*\*\*  
 LINE# 5 TRAPS 40 ms, 39 shermans

HABITAT (canopy, shrub, grass & forb): closed conifer forest, w/ pine stream edges

\*\*\*\*\*

DATE	<u>30 May 2008</u>				
TEMP	<u>50°</u>				
PRECIP	<u>—</u>				
SKY	<u>ovc</u>				
CAPTURES	<u>152006<sup>9</sup> Myotis gapperi</u> <u>152007 Sorex cinereus</u>				
	(2)				
	Embryos:		Embryos:	Embryos:	Embryos:

TOTAL CAPTURES: (2)

TOTAL TN:  
Accession:

# BERINGIAN COEVOLUTION PROJECT - Trapline Data

Collectors S.D. MacDonald Date Set 29 May 2008

General Locality Hayden, Alaska

Specific Locality Marx Creek, a trib. of Fish Creek

Lat (decimal) 55.97115° N Long (decimal) 130.06522° W Elevation(m) 35m

Source GPS Datum NAD27 Maximum Error(m) 100m



\*\*\*\*\*  
 LINE# 6 TRAPS 10 MS, 3 long Shermans, 1 Rat

HABITAT (canopy, shrub, grass & forb): Streamside w/ steep rocky banks, grass, scattered shrubs.  
 \*\*\*\*\*

DATE	<u>30 May</u>			
TEMP				
PRECIP	<u>∅</u>			
SKY	<u>1000 ft. ceiling</u>			
CAPTURES	<u>152004 Sorex palustris</u>			
	<u>1</u>			
	Embryos: <u>NK 152011</u>	Embryos:	Embryos:	Embryos:

TOTAL CAPTURES: 1

TOTAL TN:  
Accession:

# BERINGIAN COEVOLUTION PROJECT - Trapline Data

Collectors S.O. MacDonald / Amy Runck Date Set 29 May 2008

General Locality Hyder, Alaska

Specific Locality edge Estuary Flats near town

Lat (decimal) 55.90944 Long (decimal) 130.02180 Elevation(m) 2 M

Source GPS Datum NAD27 Maximum Error(m) 50 M



\*\*\*\*\*  
 LINE# 7 TRAPS 38 ms, 38 shermers, 2 long shermers (weasels)  
 HABITAT (canopy, shrub, grass & forb): estuarine meadow/forest edge with half of line amongst log debris.  
 \*\*\*\*\*

DATE	<u>30 May</u>			
TEMP				
PRECIP	<u>∅</u>			
SKY	<u>ovc</u>			
CAPTURES	<u>152005M. longicaudus</u> <u>152006M. longicaudus</u> <del>152007M. longicaudus</del>			
	Embryos:	Embryos:	Embryos:	Embryos:

TOTAL CAPTURES:

TOTAL TN:

Accession:

# BERINGIAN COEVOLUTION PROJECT - Trapline Data

Collectors S.O. Macdonald et al. Date Set 31 May 2008

General Locality Wrangell Island

Specific Locality Pat Creek area

Lat (decimal) 56.3456 Long (decimal) 132.3408 Elevation(m) 42m

Source GPS Datum NAD27 Maximum Error(m) 100m



\*\*\*\*\*  
 LINE# 8 TRAPS 40 Shermans

HABITAT (canopy, shrub, grass & forb): lowland conif. forest/road edge  
 \*\*\*\*\*

DATE	<u>1 June 2008</u>	X		
TEMP	<u>45°</u>			
PRECIP	<u><del>0</del> 0</u>			
SKY	<u>bkm</u>			
CAPTURES	<u>152013 M. gapperi</u> <u>152014 M. gapperi</u>			
	Embryos: <u>2</u>	Embryos:	Embryos:	Embryos:

TOTAL CAPTURES: 2

TOTAL TN:  
 Accession:



# BERINGIAN COEVOLUTION PROJECT - Trapline Data

Collectors S.O. MacDonald et al. Date Set 1 June 2008

General Locality Wrangell Island

Specific Locality Earl West cove

Lat (decimal) 56.34999 Long (decimal) 132.13152 Elevation(m) 22 m - 3 m

Source GPS Datum NAD27 Maximum Error(m) 200 m

\*\*\*\*\*  
 LINE# 9 TRAPS 90 MS, 9 shermans, 6 Rat, 1 conibear

HABITAT (canopy, shrub, grass & forb): Conif. Forest/Roadside scrub/estuarine marsh edge  
 \*\*\*\*\*



DATE	1 June 2008	2 June 2008	3 June 2008	4 June 2008
TEMP				
PRECIP	0	0	lt. rain	mod H. rain
SKY	high OVC	high ovc	OVC	OVC
CAPTURES	152015 <i>Sorex monticolus</i> 152016 M. long. 152017 M. long. 152018 M. long.	152023 <i>Tamiasc. nuds</i> 152024 <i>Peromyscus</i> 152025 <i>Myodes</i> 152026 M. long. 152027 M. long. 152028 M. long. 152029 M. long. 152031 <i>Myodes ggp</i>	152035 <i>S. cinereus</i> 152036 <i>S. mont.</i> 152037 <i>S. cin.</i> 152038 <i>S. mont.</i> 152039 <i>S. cin.</i> 152040 <i>S. mont.</i> 152041 <i>S. mont.</i> 152042 M. long. 152043 <i>P. keeni</i> 152044 <i>P. keeni</i>	152055 <i>S. mont</i> 152056 <i>M. ggp.</i> 152057 <i>S. cin.</i> 152058 <i>S. cin.</i> 152059 <i>S. cin</i> 152060 <i>S. cin</i> 152061 <i>M. longicaudus</i> 152062 M. long. 152063 M. long.
	4	8	10	9
	Embryos:	Embryos:	Embryos:	Embryos:
				152077 M. long

TOTAL CAPTURES: 31

TOTAL TN:

Accession:

# BERINGIAN COEVOLUTION PROJECT - Trapline Data

R. Nofchissey, A. Runck

Collectors S.O. MacDonald et al. Date Set 1 June 2008



General Locality Wrangell Island

Specific Locality Highbush Lake

Lat (decimal) 56.33063 Long (decimal) 132.09217 Elevation(m) 200 m

Source GPS Datum NAD27 Maximum Error(m) 50 m

\*\*\*\*\*  
 LINE# 10 TRAPS 12 pits, 2 minnow traps, 39 MS, 35 shovels

HABITAT (canopy, shrub, grass & forb): grass/sedge/mossy logs ~~rock~~ lake edge

DATE	2 June	3 June	4 June	
TEMP				
PRECIP	∅	11. rain	<del>11</del> rain	
SKY	high ovc	ovc	ovc	
CAPTURES	152020 Myodes gap. 152021 Peromyscus 152022 Peromyscus 152030 Myodes gap.	152034 myodes	<del>152064</del> 152064 Myodes sp. 152065 S. cin. 152066 S. cin.	
	4	1	<del>3</del> 3	
Embryos:	152033 Myodes sp.			

TOTAL CAPTURES: ~~5~~ 18

TOTAL TN:  
 Accession:

# BERINGIAN COEVOLUTION PROJECT - Trapline Data

Collectors Eric Waltari Date Set 1 June 2008

General Locality Wrangell Island

Specific Locality Outlet stream of High Bush Lake

Lat (decimal) 56.32859 Long (decimal) 132.09440 Elevation(m) 177 M

Source GPS Datum NAD27 Maximum Error(m) \_\_\_\_\_

\*\*\*\*\*  
 LINE# 11 TRAPS 16 Shermans, 28 MS

HABITAT (canopy, shrub, grass & forb): \_\_\_\_\_

\*\*\*\*\*

DATE	2 June	3 June	4 June	
TEMP				
PRECIP	∅	H rain	H rain	
SKY	high OVC	OVC	OVC	
CAPTURES	152019 <i>myodes gapperi</i>	∅	∅	
	Embryos: 152032 <i>M. gapperi</i>	Embryos:	Embryos:	Embryos:

TOTAL CAPTURES: 1

TOTAL TN:  
Accession:

# BERINGIAN COEVOLUTION PROJECT - Trapline Data

Collectors S.O. MacDonald Date Set 2 June 2008

General Locality Wrangell Island

Specific Locality 2 km W Highbush Lake

Lat (decimal) 56.32891 Long (decimal) 132.10244 Elevation(m) 150 m

Source GPS Datum NAD27 Maximum Error(m) 200 m



\*\*\*\*\*  
 LINE# 12 TRAPS 48 shermans

HABITAT (canopy, shrub, grass & forb): Clearcut edge (215 yr old)

\*\*\*\*\*

DATE	3 June	4 June		
TEMP				
PRECIP	<u>1 hr rain</u>	<u>1 hr rain</u>		
SKY	<u>ovc</u>	<u>ovc</u>		
CAPTURES	152045 Myodes gap. 152046 Myodes 152047 Myodes 152048 P. keeni <del>152049 P. keeni</del> 152049 Myodes 152050 P. keeni 152051 P. keeni	152071 Pero. 152070 Myodes gap. 152072 Myodes gap. 152073 Myodes gap.		
	<u>7</u>	<u>4</u>		
	Embryos: 152052 Myodes gap. 152053 P. keeni 152054 P. keeni	Embryos: 152074 Myodes gap. 152075 Myodes gap. 152076 Myodes gap.	Embryos:	Embryos:

TOTAL CAPTURES: (11)

TOTAL TN:  
 Accession:

# BERINGIAN COEVOLUTION PROJECT - Trapline Data

Collectors S.O. MacDonald et al. Date Set 3 June 2008



General Locality Wrangell Island

Specific Locality 1 km W Highbush Lake

Lat (decimal) 56.32877 Long (decimal) 132.09447 Elevation(m) 61 m

Source GPS Datum NAD27 Maximum Error(m) 100 m

\*\*\*\*\*  
 LINE# 13 TRAPS 59 shermans

HABITAT (canopy, shrub, grass & forb): Clearcut edge ~15 yr. old  
 \*\*\*\*\*

DATE	<u>4 June</u>			
TEMP				
PRECIP	<u>Lt. rain</u>			
SKY	<u>OVC</u>			
CAPTURES	<u>152067 Pero</u> <u>152068 Myodes</u> <u>152069 Myodes</u>			
	<u>3</u>			
	Embryos:	Embryos:	Embryos:	Embryos:

TOTAL CAPTURES: (3)

TOTAL TN:  
 Accession:

# BERINGIAN COEVOLUTION PROJECT - Trapline Data

Collectors S.O. Macdonald <sup>E. Waltari, R. NoFchissey</sup> ~~et al~~ Date Set 5 June 2008

General Locality Haines SKAGWAY QVAD

Specific Locality 11 mi. Haines Hwy

Lat(decimal) 59.29414 Long(decimal) 135.69613 Elevation(m) 54 m

Source GPS Datum NAD27 Maximum Error(m) 50 m

\*\*\*\*\*  
 LINE# 14 TRAPS 25 MS, 8 pit, 40 Sherman's

HABITAT (canopy, shrub, grass & forb): Freshwater Pond edge / alder Tickets

\*\*\*\*\*

DATE	6 June	7 June		
TEMP	~60°	~55°	X	
PRECIP	Ø	Rain → pt. sun		
SKY	Scat clds	scat		
CAPTURES	152085 m. penn. 152086 S. cin. ↓ 152095... ↓	152102 Pero keeni 152103 m. penn. 152121 Pero 152122 Zapus 152123 m. penn. 152124 <del>Pero</del> Pero 152125 S. mont.		
	Embryos:	Embryos:	Embryos:	Embryos:

TOTAL CAPTURES:

TOTAL TN:

Accession:



# BERINGIAN COEVOLUTION PROJECT - Trapline Data

Collectors S.O. Macdonald, E. Leptari, R. NoFdr<sup>sey</sup> Date Set 6 June 2008



General Locality Haines

Specific Locality 11.5 km ~~W~~ Haines Hwy

Lat (decimal) 59.30032 Long (decimal) 135.70419 Elevation(m) 52 m

Source GPS Datum NAD27 Maximum Error(m) 50m

\*\*\*\*\*  
 LINE# 15 TRAPS 16 MS, 8 pit, 20 Shermans

HABITAT (canopy, shrub, grass & forb): Pond edge / alder thicket / Dec. For.

\*\*\*\*\*

DATE	<u>7 June</u>			
TEMP	<u>~ 55° F</u>			
PRECIP	<u>rain → pt. sun</u>			
SKY	<u>scatt.</u>			
CAPTURES	<u>152100</u>	<u>Pero.</u>	X	
	<u>152101</u>	<u>Pero</u>		
	<u>152104</u>	<u>Zapus</u>		
	<u>152105</u>	<u>Zapus</u>		
	<u>152106</u>	<u>m. penn.</u>		
	<u>152107</u>	<u>" "</u>		
	<u>152108</u>	<u>" "</u>		
	<u>152109</u>	<u>" "</u>		
	<u>152110</u>	<u>" "</u>		
	<u>152111</u>	<u>" "</u>		
	<u>152112</u>	<u>S. air.</u>		
	<u>152113</u>	<u>" "</u>		
	<u>152114</u>	<u>" "</u>		
<u>152115</u>	<u>" "</u>			
<u>152116</u>	<u>" "</u>			
<u>152117</u>	<u>" "</u>			
<u>152118</u>	<u>" "</u>			
<u>152119</u>	<u>" "</u>			
<u>152120</u>	<u>" "</u>			
Embryos:		Embryos:		Embryos:

TOTAL CAPTURES:

TOTAL TN:

Accession:

# BERINGIAN COEVOLUTION PROJECT - Trapline Data

Collectors S.D. Macdonald, E. Veltari, R. Nofchissey Date Set 5 June 2008

General Locality Haines

Specific Locality 7 mi. Haines Hwy

Lat (decimal) 59.26671 Long (decimal) 135.60336 Elevation(m) 7 M

Source GPS Datum NAD27 Maximum Error(m) 50 M



\*\*\*\*\*  
 LINE# 16 TRAPS 30 Sherman, 25 MS

HABITAT (canopy, shrub, grass & forb): Old gravel pit w/ rocky grass edge then alders & Tl knots/  
Trees  
 \*\*\*\*\*

DATE	6 June	7 June		
TEMP	60°F	~55°		
PRECIP	∅	rain night pt. sun!		
SKY	scatt. clds	BKN		
CAPTURES	152079 Zapus lud. 152080 M. long. 152081 S. cin. 152082-84 m. long	152097 Sorex mont. 152128 Perom. 152129 Myodes 152180 Tamiasciurus 152131 M. long. 152132 " " 152133 " " 152134 S. mont. 152135 " "		
	Embryos:	Embryos:		Embryos:

TOTAL CAPTURES:

TOTAL TN:

Accession:



# BERINGIAN COEVOLUTION PROJECT - Trapline Data

Collectors SO Macdonald, E. Walter, R. Mofchis<sup>44</sup> Date Set 5 June 2008



General Locality Haines

Specific Locality 2 km S Haines

Lat (decimal) 59.21764 Long (decimal) 135.44818 Elevation(m) 12 m

Source GPS Datum NAD27 Maximum Error(m) 75 m

\*\*\*\*\*  
 LINE# 17 TRAPS 30 Sherman's

HABITAT (canopy, shrub, grass & forb): Estuarine meadow edge w/ salmonberry/ROSA/Sitka Spruce  
 <15'

DATE	6 June	7 June 2008		
TEMP	60°F	55°		
PRECIP	∅	rain → pt. sun		
SKY	scat cds.	scat B		
CAPTURES	∅ captures	152098 <del>Microtus</del> Microtus long. 152138 " " 152139 s. mont. 152140 m. long.		
	Embryos:	Embryos:		Embryos:

TOTAL CAPTURES:

TOTAL TN:

Accession:

# BERINGIAN COEVOLUTION PROJECT - Trapline Data

Collectors S.O. MacDonald, E. Waltari, R. Nafchisey Date Set 5 June

General Locality Haines

Specific Locality Chilkat State Park

Lat (decimal) 59.14150 Long (decimal) 135.37067 Elevation(m) 56 m

Source GPS Datum NAD27 Maximum Error(m) 100 m



\*\*\*\*\*  
 LINE# 18 TRAPS 30 shermans

HABITAT (canopy, shrub, grass & forb): Mixed Forest / campground

\*\*\*\*\*

DATE	6 June	7 June	<del>8 June</del>
TEMP	~ 60° mid-day	~ 55° F	
PRECIP	∅ / lt. rain p.m.	rain night clear during day	
SKY	bkn / ovc		
CAPTURES	152076 myodes	152137 S. cin.	
	Embryos:	Embryos:	Embryos:

TOTAL CAPTURES:

TOTAL TN:

Accession:

# BERINGIAN COEVOLUTION PROJECT - Trapline Data

Collectors S.O. MacDonald, E. Whetari, R. McFchissey Date Set 6 June 2008



General Locality \_\_\_\_\_

Specific Locality Haines, entrance Chilkat State Park

Lat (decimal) 59.14185 Long (decimal) 135.35907 Elevation(m) 131 m

Source GPS Datum NAD27 Maximum Error(m) 100 m

\*\*\*\*\*  
 LINE# 19 TRAPS 30 shermans, 75 ms

HABITAT (canopy, shrub, grass & forb): mixed forest/w/ downed logs, shrubs

\*\*\*\*\*

DATE	7 June 2008	8 June		
TEMP		50-60° F		
PRECIP	rain in night / pt sun <del>pt sun</del>	near clear		
SKY	BKN			
CAPTURES	152099 myodes 152141 " 152142 " 152143 " 152144 "	152145 myodes 152146 S. cin. 152147 Myodes 152148 " 152149 " 152150 " 152151 " 152152 "		
		4 beetles w/tag in 95%		
	Embryos:	Embryos:	Embryos:	Embryos:

TOTAL CAPTURES:

TOTAL TN:

Accession:

# BERINGIAN COEVOLUTION PROJECT - Trapline Data

Collectors S.O. MacDonald, E. Waltari, R. N. Schissey Date Set 8 June 2008



General Locality \_\_\_\_\_

Specific Locality 10 km NW Scottie Creek, milepost 1230.5 Alaska Hwy

Lat (decimal) 62.7009 Long (decimal) 141.1394 Elevation(m) 599 m

Source GPS Datum NAD27 Maximum Error(m) 50 m

\*\*\*\*\*  
 LINE# 20 TRAPS 120 MS

HABITAT (canopy, shrub, grass & forb):

\*\*\*\*\*

DATE	<u>9 June</u>			
TEMP				
PRECIP	<u>∅</u>			
SKY	<u>pt. cdy.</u>			
<b>CAPTURES</b>	<u>152153 m. penn.</u> <u>152154 m. penn.</u> <u>152155 Rana sp.</u>			
	Embryos:	Embryos:	Embryos:	Embryos:

TOTAL CAPTURES:

TOTAL TN:

Accession:

# BERINGIAN COEVOLUTION PROJECT - Trapline Data

Collectors S.O. MacDonald, E. Waltari, R. Nofchissey Date Set 9 June 2008

General Locality SC AK

Specific Locality 11 km SE Copper Center, Willow Creek

Lat (decimal) 61.82189 Long (decimal) 145.17738 Elevation(m) 426M

Source GPS Datum NAD27 Maximum Error(m) \_\_\_\_\_



\*\*\*\*\*  
LINE# 21 TRAPS \_\_\_\_\_

HABITAT (canopy, shrub, grass & forb): Mixed populus/spruce forest with scattered marshy <sup>weaver</sup> ponds  
\*\*\*\*\*

DATE	10 June 2008	11 June 2008		
TEMP		45° →		
PRECIP	Rain → Clear	Clear		
SKY				
CAPTURES	152156 Myodes	152172 S. cin.	X	
	152157 "	152173 " "		
	152158 "	152174 Synaptomys		
	152159 "	152175 M. penn.		
	152160 "	152176 " "		
	152161 Tamiasciurus	152177 Myodes		
	152162 " (shot)	152178 "		
	152163 Rana	152179 "		
	152164 "	152180 "		
	152165 "	152181 "		
	152166 - Lepus	152182 "		
	152167 Synaptomys	152183 Lepus		
	152168 M. penn.	152184 Rana		
	152169 " "	152185 Synaptomys		
	152170 Myodes	152186 Rana		
	152171 "	152187 "		
		152188 "		
		152189 "		
		152190 M. penn.		
		152191 Myodes		
	152192 "			
	152193 "			
	152195 "			
Embryos:	Embryos:	Embryos:	Embryos:	

TOTAL CAPTURES:

TOTAL TN:

Accession:

# BERINGIAN COEVOLUTION PROJECT - Trapline Data

Collectors S.D. MacDonald, E. Waltari, R. Norchissey Date Set 11 JUNE 2008

General Locality Tiekel River

Specific Locality near Tiekel

Lat (decimal) 65.34062 Long (decimal) 145.30719 Elevation(m) 412 m

Source GPS Datum NAD27 Maximum Error(m) 100 m

\*\*\*\*\*  
 LINE# 22 TRAPS 44+48+40 mus. specials

HABITAT (canopy, shrub, grass & forb): Mixed forest with shrubby/grassy drained beaver pond near river / AX Pipeline corridor edge (P20)  
 \*\*\*\*\*



DATE	12 June 2008	13 June 2008		
TEMP	~50's	warm		
PRECIP	lt. rain	∅		
SKY	QVC	Sunny		
CAPTURES	152196 S. cm. 152200 " " 152201 Myodes	152213 Peromyscus 152214 M. penn. 152215 Myodes 152216 " 152221 Rana		
	Embryos:	Embryos:	Embryos:	Embryos:

TOTAL CAPTURES:

TOTAL TN:

Accession:

# BERINGIAN COEVOLUTION PROJECT - Trapline Data

Collectors S.O. MacDonald, E. Wotari, R. Norchissey Date Set 12 June 2008



General Locality

Specific Locality Tiekel River near Tiekel

Lat (decimal) 61.34785 Long (decimal) 145.30388 Elevation (m) 386 m

Source GPS Datum NAD27 Maximum Error (m) 20 m

\*\*\*\*\*

LINE# 23 TRAPS 35 MS, 13 pits

HABITAT (canopy, shrub, grass & forb): 1m tall cow parsnip/high bush cranberry meadow  
Esloping, dry substrate

\*\*\*\*\*

DATE	<u>12 June</u>	<u>13 June</u>		
TEMP		<u>warm</u>		
PRECIP	<u>∅</u>	<u>∅</u>		
SKY	<u>pt. cl</u>	<u>clear</u>		
CAPTURES	<u>152197 M. penn.</u> <u>152199 " "</u>	<u>152203 S. cin.</u> <u>152204 M. penn.</u> <u>152205 S. cin.</u> <u>152206 " "</u> <u>152207 M. penn.</u> <u>152208 Myodes</u> <u>152209 " "</u> <u>152210 Peromyscus</u> <u>152211 " "</u> <u>152212 " "</u>		
	Embryos:	Embryos:	Embryos:	Embryos:

TOTAL CAPTURES:

TOTAL TN:

Accession:

# BERINGIAN COEVOLUTION PROJECT - Trapline Data

Collectors S.O. MacDonald, E. Waltari, R. Nofchissey Date Set 12 June 2008

General Locality Tielkel River, milepost 35 Richardson Hwy -  
5 km S Tielkel Cache

Specific Locality \_\_\_\_\_

Lat (decimal) 61.35460 Long (decimal) 145.29275 Elevation(m) 410 m

Source GPS Datum NAD27 Maximum Error(m) 100 m

\*\*\*\*\*  
LINE# 24 TRAPS 20 pits, 32 MS

HABITAT (canopy, shrub, grass & forb): Mixed Forest (Camp on helipad near  
populus/spruce Rd)

DATE	12 June	13 June		
TEMP		warm		
PRECIP		∅		
SKY		Sunny		
CAPTURES	15219♂ M. penn.	15221♀ S. cin. 152218 Synaptomys 152219 M. penn. 152220 Myodes		
	Embryos:	Embryos:	Embryos:	Embryos:

TOTAL CAPTURES:

TOTAL TN:

Accession:





# BERINGIAN COEVOLUTION PROJECT - Trapline Data

Collectors Eric Waltari Date Set 14 June 2008



General Locality Matanuska River

Specific Locality 5 km W Chickaloon

Lat (decimal) 61.76750 Long (decimal) 148.53010 Elevation (m) 260m

Source GPS Datum NAD27 Maximum Error (m) 50m

\*\*\*\*\*  
 LINE# 25 TRAPS 40 MS

HABITAT (canopy, shrub, grass & forb): cow parsnip meadow w/ scat. aspen/cottonwood trees

\*\*\*\*\*

DATE	15 June	16 June 2008		
TEMP	<u>±48°</u>	<u>~55</u>		
PRECIP	<u>∅</u> <small>occ. sprink. in night</small>	<u>∅</u>		
SKY	<u>OVC</u>	<u>BKN</u>		
<b>CAPTURES</b>	<u>152223 S. cin</u> <u>152224 " "</u> <u>152225 " "</u> <u>152226 Myodes</u> <u>152260 S. cin.</u> <u>152261 S. cin</u> <u>152262 " "</u> <u>152263 " "</u>	<u>152264 S. cin</u> <u>152265 " "</u> <u>152266 " "</u> <u>152267 " "</u> <u>152268 M. aeron.</u> <u>152269 Myodes</u>	X	
	Embryos:	Embryos:	Embryos:	Embryos:

TOTAL CAPTURES:

TOTAL TN:

Accession:

# BERINGIAN COEVOLUTION PROJECT - Trapline Data

Collectors S.O. Macdonald, E. Waltari, R. Nafchissey Date Set 14 June 2008



General Locality \_\_\_\_\_

Specific Locality Matanuska River, 5 km W Chickaloon

Lat (decimal) 61.76451 Long (decimal) 148.53640 Elevation(m) 246 m

Source GPS Datum NAD27 Maximum Error(m) 100 m

\*\*\*\*\*  
 LINE# 26 TRAPS 80+40+20 MS, 10 SHERMANS

HABITAT (canopy, shrub, grass & forb): Riverbottom mx cottonwood/spruce forest  
leaf litter/Shepherdia understory  
 \*\*\*\*\*

DATE	14 June 2008	15 June 2008	16 June 2008	
TEMP	40-50°	40-50°	~55	
PRECIP	occ lt. drizzle	∅	∅	
SKY	OVC	OVC	BKN	
CAPTURES	152222 Myodes	152227 Myodes	∅	X
		152228 "		
		152229 "		
		152230 "		
		152231 "		
		152232 m. oeconomus		
		152233 Myodes		
		152234 "		
		152235 "		
		152236 "		
		152237 "		
		152238 "		
		152239 "		
		152240 "		
		152241 "		
	152242 "			
	152243 "			
	152244 "			
	152245 "			
	152246 "			
	152247 "			
	152257 "			
	152258 "			
	152259 S. cin.			
	152270 Rana			
Embryos:	Embryos:	Embryos:	Embryos:	

TOTAL CAPTURES:

TOTAL TN:

Accession:

# BERINGIAN COEVOLUTION PROJECT - Trapline Data

Collectors S.O. McDonald, E. Waltari, R. Nofchissey Date Set 13 June 2008

General Locality Talkeetna MTS QUAD

Specific Locality 2 km Lake Louise Road

Lat (decimal) 62.09885 Long (decimal) 146.3691 Elevation (m) 816 m

Source GPS Datum NAD27 Maximum Error (m) 200 m



\*\*\*\*\*  
 LINE#      TRAPS 80 MS

HABITAT (canopy, shrub, grass & forb): Spruce woodland - dwarf birch / S-facing <sup>open</sup> hillside with aspen, birch trees/creeping Juniper  
 \*\*\*\*\*

DATE	14 June 2008			
TEMP	40-50°F			
PRECIP	lt. Rain			
SKY	OVC			
CAPTURES	152248 myodes	X		
	152249 "			
	152250 "			
	152251 "			
	152252 "			
	152253 "			
	152254 "			
	152255 "			
Embryos:	Embryos:	Embryos:	Embryos:	

TOTAL CAPTURES:

TOTAL TN:

Accession:

# BERINGIAN COEVOLUTION PROJECT - Trapline Data



Collectors ~~SA. MacDonald~~ ~~R. Nofchissey~~ ~~R. Nofchissey~~ Date Set 16 June 2008  
 General Locality Kena; Peninsula Seward Road  
 Specific Locality Seward Hwy, lower Trail Lake  
 Lat (decimal) 60.44175 Long (decimal) 149.37166 Elevation(m) 174 m  
 Source GPS Datum NAD27 Maximum Error(m) 150 m

\*\*\*\*\*  
 LINE# TRAPS 22 + 80 MS, 42 Sherman  
 HABITAT (canopy, shrub, grass & forb): road/powerline easement  
conif. forest / cow parsnip-scrub slope (mt. Ash, Devil's Club)  
 \*\*\*\*\*

DATE	16 June	17 June	18 June	
TEMP				
PRECIP	∅	∅	∅	
SKY	pt. cdy	pt cdy	high OVC	
CAPTURES	152271 <del>S. cin.</del> <del>Myodes</del>	152272 Myodes	152300 S. cin.	
		152273 "	152301 " "	
		152279 S. cin.	152302 Myodes	
		152280 " "	152303 "	
		152281 " "	152304 "	
		152282 " "		
		152283 " "		
		152284 Synaptomys		
		152285 "		
		152286 "		
		152287 Myodes		
		152288 "		
		152289 "		
		152290 m. oecon.		
		152291 Myodes		
	152292 "			
	152293 "			
	152294 "			
	152295 "			
	152296 "			
	152297 Tamiasciurus			
Embryos:		Embryos:	Embryos:	Embryos:

TOTAL CAPTURES:

TOTAL TN:

Accession:

# BERINGIAN COEVOLUTION PROJECT - Trapline Data

Collectors E. Waltari, J. Rearick Date Set 16 June 2008



General Locality Kendai Peninsula

Specific Locality Seward Hwy, lower ~~XXXX~~ Trail Lake

Lat (decimal) 60.44353 Long (decimal) 149.36949 Elevation(m) 162m

Source GPS Datum NAD27 Maximum Error(m) 100m

\*\*\*\*\*  
 LINE#      TRAPS 50ms, 50Sherman  
 \*\*\*\*\*

HABITAT (canopy, shrub, grass & forb): lake edge (spruce w/ aldn, willow, grass)  
Railroad edge (grass, Forb, Salix scrub)  
 \*\*\*\*\*

DATE	17 June 2008	18 June 2008		
TEMP				
PRECIP	∅	∅		
SKY	pt. cdy	high OVC		
CAPTURES	152274 S. cin - 152275 M. arzon. 152276 M. godes 152277 S. cin. 152278 " " 152305 M. arzon 152306 S. cin. 152307 "	152308 M. arzon. 152309 M. godes		
	Embryos:	Embryos:	Embryos:	Embryos:

TOTAL CAPTURES:

TOTAL TN:

Accession: