

USA: IDAHO: ONEIDA COUNTY: MALAD CITY: MALAD SUMMIT
CAMPGROUND: CAMPSITE 9

10 July 2015

Sighting of Glaucomys sabrinus ~10 pm, gliding to pine

USA: IDAHO: CLARK COUNTY: TARGHEE NATIONAL FOREST: SHEEP CREEK

Exit 184 off I-15, Stoddard Campground Area, take Forest Service Road
006 (past Dairy Creek Road) for 3 mi, left on "Sheep Creek/Owen Creek"
at FR 325 for ~1.2 mi or to end of road

" " 11 July 2015

Tamiasciurus hudsonicus shot at 8:15 pm ~1/2 hr after heavy rain ^{in pine.}

" " 12 July 2015

Traps DMK1: 2 voles (meadow) 75 ct.

ESS1: 1 vole (dry riparian wash) 74 ct.

DJJ / BLT 1: 3 voles, 1 chipmunk (small creek) 75 ct.

DJJ / BLT 2: 4 peros, 1 vole (forest) 76 ct.

Daytime catch: 1 vole (meadow), 1 ermine (creek), 4 chip (forest)

Sightings Sylvilagus at entrance, antilocapra ~2 mi after entrance,
ground squirrels (2) ~2.8 mi from entrance in cattleguard

" " 13 July 2015

Traps DMK1: 2 peromyscus, 2 voles, 1 gopher (meadow) 75 ct

DJJ / BLT 1: 1 gopher, 7 voles, 2 shrews (small creek) 75 ct
(forest)

DJJ / BLT 2: 1 woodrat, 1 red-backed vole, 1 mouse, 2 chipmunks

1 chipmunk shot off road in A.M. 76 ct

USA: IDAHO: CLARK COUNTY: TARGHEE NATIONAL FOREST, FR 821 line

Along FR ~~325~~ ³²⁵ ~1 mi, turn onto FR 821 for ~1/4 mi 13 July 2015

Trapline ESS2: 17 peros (mix of grass, shrubs/scrub, sage, rocks) 74 ct

USA: IDAHO: IDAHO COUNTY: CLEARWATER NATIONAL PARK:

LDLO PASS: PACKER MEADOW

14 July 2015

Traps DMK/EJJ1: 2 voles, 1 jumping mouse ^(meadow along the stream) 80 ct.

75 ct. DJJ/BLT 1: 2 *Sorex cinereus*, 4 *Peromyscus*, 4 *Myodes gapperi*,

1 *Tamiasciurus hudsonicus* shot near camp ~~at camp~~, 1 AM. 3 P.M.

1 ground squirrel *Urocyon richardsoni*? shot

2 ground squirrels day time catch ~~at camp~~ DMK/EJJ1

1 *Zapus hudsonicus* day time catch DJJ/BLT1

1 chipmunk *Tamias amoenus* day time catch DMK/EJJ2

Mike Kinsella Freezer

7 ground squirrels

5 *Microtus pennsylvanicus*

15 July 2015

Traps DMK/EJJ1: 3 voles 80 ct. 1 *Clark's nutcracker*

DJJ/BLT 1: 2 *Sorex*, 1 *Peromyscus* 75 ct.

DMK2/EJJ2: 1 *Peromyscus* 75 ct. 1 house Finch

DJJ/BLT 2: 1 *Peromyscus* 63 ct.

Mike Kinsella captures: 1 *Microtus pennsylvanicus*

14 July Sighting of *Glaucomys sabrinus* ~8:15pm, gliding to pine

15 July Sighting of *Alces alces* ~10am, in Packer Meadow stepping marsh/prairie

~~USA~~ CANADA: ALBERTA: BANFF NATIONAL PARK: ~~PARCEL #444~~

16 July 2015

Sighting of *Ovis canadensis* female along main highway

CANADA: ALBERTA: outside of JASPER NATIONAL PARK: Hwy 2

17 July 2015 Sighting of *Cervus elaphus* herd of mixed individuals

CANADA: NORTHWEST TERRITORIES: ~~10 KM~~ NORTH OF ENTERPRISE ON HWY 2
16 KM
10 MI

19 July 2015

Traps DMK/EJJ 1: (90ct); 25 rat, 65 museum specials (Aspen forest)
1 capture: 1 Myodes (1 gray jay white setting, 1 Clark's nutcracker, 1 ptarmigan?)
DJS/BLT 1: (98ct); 25 rat, 65 museum special, 8 pit (swamp/marsh)
1 capture: 1 shrew (in pitfall)
DMK/EJJ 2: (90ct); 25 rat, 65 museum special (pine forest)
4 captures: 1 ~~Myodes~~ ^{Lepus}, 2 Myodes, 1 shrew
DJS/BLT 2: (90ct); 25 rat, 65 museum special (open ^{along} water)
0 captures

20 July 2015

Traps DMK/EJJ 1: (90ct)
1 capture: 1 Peromyscus Range record? Not quite
DJS/BLT 1: (98ct)
6 captures: 3 Myodes, 3 shrews (none in pitfalls)
DMK/EJJ 2: (94ct.) added 4 pitfalls
6 captures: 6 Myodes (none in pits)
DJS/BLT 2: (90ct.)
6 captures: 4 shrews, 2 Microtus sp. pennsylvanicus

Nothing shot, nothing seen, no day catch. Lots of bird fatalities, some frog fatalities as well. Bird snap success higher than mammals.

CANADA: NORTHWEST TERRITORIES: KIKISA: KM 140 & KM 176 ON HWY 1

21 July 2015

Traps

pine forest, water pools, thick moss ~ 9 inch

DMK / EJJ 1 (km 140): 100 ct., 25 rat, 65 museum, 10 pitfalls
 Ø captures

DJJ / BLT 1 (km 140): 100 ct., 25 rat, 65 museum, 10 pitfalls
 1 capture: 1 shrew *Sorex cinereus*

pine forest, dryer, more mature trees, thick moss ~ 9 inch

DMK / EJJ 2 (km 176): 105 ct., 25 rat, 65 museum, 15 pitfalls
 2 captures: 1 *Myodes*, 1 *Glacomys sibiricus*

DJJ / BLT 2 (km 176): 95 ct., 25 rat, 65 museum, 5 pitfalls
 1 capture: 1 shrew *Sorex hoyi* (*Microsorex*?)

22 July 2015

Traps

wetter

DMK / EJJ 1 (km 140): 100 ct., 25 rat, 65 snap, 10 pit Ø captures

DJJ / BLT 1 (km 176): 110 ct., 25 rat, 65 snap, 20 pit Ø captures

drier

DMK / EJJ 2 (km 176): 105 ct., 25 rat, 65 snap, 15 pit 1 *Tamiasciurus*
lambertinus

DJJ / BLT 2 (km 176): 95 ct., 25 rat, 65 snap, 5 pit 3 *Myodes*, 1 *Glacomys*

23 July 2015

Traps

wetter

DMK / EJJ 1 (km 140): 100 ct., 25 rat, 65 snap, 10 pit Ø captures

DJJ / BLT 1 (km 140): 110 ct., 25 rats, 65 snap, 20 pit 1 shrew

drier

DMK / EJJ 2 (km 176): 105 ct., 25 rat, 65 snap, 15 pit Ø captures

DJJ / BLT 2 (km 176): 95 ct., 25 rat, 65 snap, 5 pit 1 *Myodes*

Nothing shot, nothing seen, no day catch. Possible *Marmota flaviventris* or *Marmota flaviventris* at km 156 on 20 July. Same kind of chipmunk also ran across highway during one trip or another.

CANADA: NORTHWEST TERRITORIES: FT. PROVIDENCE: ~~NEAR~~
~~NEAR~~ KM 44 ON HWY 3: BLUE FISH CREEK BRIDGE

23 July 2015

Saw/Found but didn't sample roadkill Lynx canadensis
(on permit, can salvage or no?)

CANADA: NORTHWEST TERRITORIES: NEAR FORT PROVIDENCE:
KM 42 AND KM 48 ON HWY 3

Traps

24 July 2015

grass, pond, forest
farther

DMK / EJJ 1 (48km): 100ct; 25 rat, 65 snap, 10 pit
6 captures: 1 shrew, 5 pero

DJJ / BLT 1 (48km): 100 ct; 25 rat, 65 snap, 10 pit
2 captures: 2 shrews

gravel turn, pine forest
gravel turn, aspen forest?

DMK / EJJ 2 (42km): 105 ct; 25 rat, 65 snap, 15 pit
1 capture: 1 pero

DJJ / BLT 2 (42km): 105 ct; 25 rat, 65 snap, 15 pit
2 captures: 1 shrew, 1 pero

Day Catch

24 July 2015

DMK / EJJ 2 (42km): 1 pero

DJJ / BLT 1 (48km): 2 Sorex, 1 Microtus

Traps

25 July 2015

DMK / EJJ 1 (km 48): 100ct
3 captures: 1 shrew, 2 peros

DJJ / BLT 1 (km 48): 100ct.
7 captures: 1 Microtus, 6 shrews shrews + one microtus

DMK / EJJ 2 (km 42): 105ct.
1 capture: 1 pero

DJJ / BLT 2 (km 42): 105 ct.
2 captures: 1 Mus mus, 1 pero

CANADA: NUNAVUT: ELU INLET: ELU INLET LODGE & ELU MOUNTAIN

28 July 2015

Saw Ursus arctos (grizzly bear) while setting lines close to camp.

Traps

29 July 2015

semi-xeric/semi-mesk
meadow after crossing
creek, near camp

DMK/AM 1: 65 ct; 30 museum special, 30 victor snap, 5 pit fall

∅ captures

DJJ/SJK 1: ⁵⁹59 ct; ²⁷27 museum, ²⁷27 victor, 5 pit

1 capture; 1 Microtus oeconomus

xeric lines heading
up hill to plain w/
some rocks

DMK/AM 2: 61 ct; 30 museum, 30 victor, 1 pit

∅ captures

DJJ/SJK 2: 66 ct; 33 museum, 33 victor, ∅ pit

∅ captures

~~0.4%~~ 0.4% success

Total: 1 capture / 251 traps

Traps

30 July 2015

Across creek,
meadow & hill

DMK/AM 1: 65 ct; ∅ captures

DJJ/SJK 1: 59 ct; 1 capture, Microtus oeconomus

DMK/AM 2: 61 ct; ∅ captures

DJJ/SJK 2: 66 ct; 1 capture, Microtus oeconomus

MESE treading
up into sedge,
lots of winter nests

Elu Mt. DMK/AM 1: ^{60ct}30 museum / 30 victor / ∅ pits ∅ captures

Elu Mt. DJJ/SJK 1: ^{61ct}30 museum / 30 victor / 1 pit 2 captures; 1 Microtus oeconomus

Lake DMK/AM 1: ^{69ct}30 museum / 30 victor / 9 pits ∅

Lake DJJ/SJK 1: ^{69ct}30 museum / 30 victor / 9 pits ∅

Total: 9 capture / 510 traps Daycatch

1.76% success

GRAND TOTAL:

10 / 761

1.31% success

DJJ/SJK Elu Mt.: 1 Myodes, 3 Microtus oeconomus 4 captures total

DMK/AM Elu Mt.: 1 capture; 1 Dicrostonyx torquatus

(CONT'D)

CANADA : NUNAVUT : ELU INLET : ELU INLET LODGE & ELU MOUNTAIN

31 July 2015

ELU Mt. Fen (SJK/EPH/AM): 30 rat traps	∅ captures
DMK/ AM Addition (Mt. Elu): 25 rat traps	∅ captures
DJJ/SJK Addition (Mt. Elu): 16 museum specials	3 captures ^{3 Microtus pennsylv.}
Mt. Elu DMK/AM: 60 ct.	∅ captures
Mt. Elu DJJ/SJK: 61 ct.	∅
Lake DMK/AM: 69 ct.	∅
Lake DJJ/SJK: 69 ct.	∅
Camp Creek DMK/AM 1: 65 ct. [lost pitfall]	∅ captures
Camp Creek DJJ/SJK 1: 59 ct.	∅ captures
Camp Creek DMK/AM 2: 61 ct.	∅ captures
Camp Creek DJJ/SJK 2: 66 ct.	∅ captures

0.52% or 1.0%

Total: 3^{or} 6 captures / 581 traps

Dog catches by Elu Inlet Lodge: 3 [↑] Urocyon parryi

Grand Total Elu Inlet: 16 captures / 1,342

Grand Total Success: 1.19%

CANADA: NUWAVUT: VICTORIA ISLANDS: WELLINGTON BAY: SURREY RIVER

31 July 2015

Saw (and later necropsied) ringed seal (Phoca hispida) on shore of fish camp at Wellington Bay proper, more ~2km up stream. Saw in binocs 2 Ursus arctos and 2 arctic foxes. Arctic terns, Canada geese, sandhill crane

Traps

1 August 2015

DMK/SJK 1 (dry): 30 museum / 30 victor 60ct.
WH 068 / WH 070
1 collared (7am) / 1 collared (8:45am)

DMK/SJK 2 (wet): 30 museum / 30 victor 60ct.
WH 069 / WH 071
1 brown (~8:30am) after moving traps slightly ^{dry}

DJS 1 (dry): 30 museum / 30 victor 60ct.
WH 071
1 collared on way back (~8:45am)

DJS 2 (wet): 30 museum / 30 victor 60ct.

Ø (really way too wet, small islands in 4in + water)

Day catch 1 August 2015

DJS 1 (dry): 2 collared, WH 072 & WH 073

DMK/SJK (dry): 6 collared, WH 074 - WH 078 (2 one station)

DMK/SJK (wet): 2 collared, WH 079 & WH 080

Success: 5.83%

Total: 14 captures / 240 traps total

CANADA: NUNAVUT: VICTORIA ISLAND: WELLINGTON BAY: SURREY RIVER

Traps

2 August 2015

DMK/SJK 1 (dry): 60ct. ∅ captures

DMK/SJK 2 (wet): 60ct. 2 captures, 1 adult 1 subadult collared

DSS 1 (dry): 60ct. ∅ captures

DSS 2 (dry): 60ct. ∅ captures

60ct. SJK/AMI 1 (dryish): 30 museum/30 snap 2 collared, G017 & G018

60ct. SJK/AMI 2 (patchy dryas hobbiton 1): 30 museum/30 snap 2 collared, ^{first creek 2m}

65ct Hobbiton (Fish camp, patchy moss & dryas): 40 museum/25 snap

5 captures, collared adults, GR109 - GR113

65ct Polygon (Fish camp, sedge, water, moss): 40 museum/25 snap

4 captures, 3 brown & 1 collared GR104, 105, 106, 107

Day catch 2 AugustDMK/SJK 1: 2 collareds, GR-119 ~~and~~ GR-123 & GR-121DMK/SJK 2: 2 collareds, WH-083 and WH-084
WH-086 085 087

Hobbiton (Fish camp): 3 collareds; 2 juveniles & 1 adult

4.5% success Total: 22 ^{captures} / 490 traps

3 August 2015

DMK/SJK 1 (dry): 60ct. ∅

Total: 7 / 430
1.63%~~DMK/SJK 2~~ DSS 1 (dry): 60ct. 1 capture; collared GR129
collareds~~SJK/AMI 1~~ SJK/AMI 1 (dry): 60ct. 3 captures; GR124, 125, 126

SJK/AMI 2 (hobbiton): 60ct. ∅

Hobbiton (Fish camp): 65ct. ∅

Grand Total Surrey:

43 / 1160
3.71%

60ct. DSS/DMK Polygon: 30 museum/30 victor

3 captures; 2 collareds WH 088 & WH 089, brown WH 090

CANADA/NUNAVUT: CAMBRIDGE BAY: 12.5 km ~~W~~ 13.12 km EAST OF
CAMBRIDGE BAY ON MT. PELI ROAD (^{just past culverts and heliport}
inukshuk, rightside, near insect traps)

Traplines ~~12.5 km~~ 13.12 km E 5 August 2015
60 ct. DMK/DJJ/JK 1 (mesic): 60 museum; 2 captures ^{collareds} WH 091 WH 092
60 ct. DMK/DJJ/JK 2 (xeric): 60 museum;
4 captures; 4 collared WH 093, 094, 095, 096
60 ct. EPH/AMI 1 (mesic): 60 museum; 1 capture ^{brown lemming} GR 131
60 ct. EPH/AMI 2 (xeric): 60 museum; 0 capture

Day catch

DMK/DJJ/JK 2 (mesic): 2 collared juvenile; WH 097, 098

Success: 3.75% Total: 9 captures / 240 traps

Traplines 13.12 ~~12.5 km~~ East 6 August 2015
DMK/DJJ/JK 1 (mesic): 60 ct. 1 capture; collared
DMK/DJJ/JK 2 (xeric): 60 ct. 0 captures
EPH/AMI 1 (mesic): 60 ct. 0 captures
EPH/AMI 2 (xeric): 60 ct. 1 capture; collared

12.5 km East
DMK/DJJ Protocol Line (mesic): 56 ct. 56 museums
2 captures, 2 *Lenmus sibiricus*
EPH/AMI Protocol Line (xeric): 60 ct. 0 captures

Success: 1.12% Total: 4 captures / 356 traps

CANADA/NUNAVUT: CAMBRIDGE BAY: 20km WEST OF CAMBRIDGE
BAY ON DEW LINE ROAD

7 August 2015

Traps: Aili Pederson, Cathy Anablak, Leonard W., ^{Johan} Wagner

AP / CA / DMK / AMI / EPH

Xeric Targeted: 60 ct. museums. 3 captures; 3 collareds
WH 142-144

Mesic Targeted: 60 ct. museums. 1 capture; collared
WH 145

Xeric Measured: 60 ct. museums. 5 captures; 5 collareds
WH 137-141

LW / JW / DJS

Xeric Targeted: 60 ct. museums. 3 captures; 3 collareds
GR 102-104

Mesic Targeted: 60 ct. museums. 0 captures

Mesic Measured: 60 ct. museums. 0 captures

Day Catch (warm day)

DMK/AMI Xeric Measured: 2 collareds; GR 146, GR 148

DJS/EPH Xeric Targeted: 1 collared; WH 105

Dead in burrow entrance, non-trapline: 1 collared; GR 149

Saw 2 Lepus americanus ~15km west of Cam Bay on Dew Line Rd.

Success: 4.44% Total: 16 captures / 360 traps

Traps (cold day)

8 August 2015

AP / CA / DMK / AMI

LW / JW / DJS / EPH

60 Xeric Targeted: 0

60 Xeric Targeted: 2 captures

60 Mesic Targeted: 0

1 collared, 1 brown

60 Xeric Measured: 1 collared
GR-150

60 Mesic Targeted: 0 ~~5~~

60 Mesic Measured: 1 ~~1~~ collared

~~WH 107, 108, 109, 110~~

Total: 3 captures / 360 traps
0.833%

Grand Total Cambridge Bay: 32 / 1,316
2.43%

CANADA/NUNAVUT: Kugluktuk: DUMP RD (WEST) ALONG SEA &
SOUTH OF TOWN ALONG RIVER AND VALLEY

Traps ~ 8:45am

11 August 2015

DUMP RD,
West, by
sea front

DMK/AMI 1 (wetter): 64 ct.; 60 museum / 4 rat
WH 108, 109

3 captures; 2 *Microtus oec.*, 1 *Myodes r.* WH 110

DMK/AMI (plateaus & puddles): 60 ct., 60 museum

2 captures; 1 *Microtus* (WH 111), 1 *Urocyon p.* (WH 112)

SOUTH,
ALONG RIVER
AND VALLEY

DJJ/EPH 1 (wet): 60 ct. museums

3 captures; 3 *Microtus* GR 151, 152, 153

DJJ/EPH 2 (in valley/ridge sedge & willow): 60 ct. museums

2 captures; 2 *Microtus* GR 154, 156

DJJ/EPH 3 (in valley, ridge sedge & willow): 60 ct. museums

2 captures; 2 *Microtus* GR 157, 158

+ 7 rat traps; 1 capture *Urocyon p.* GR 159

Day Catch

DMK/AMI 1: 1 *Microtus oec.* WH-113

DJJ/EPH 2: 1 *Myodes r.* GR-160

Success: 4.82% Total: 15 captures / 311 traps

CANADA/NUNAVUT: Kugluktuk: DUMP RD (WEST) ALONG SEA & SOUTH
OF TOWN ALONG RIVER AND VALLEY

Traps

12 August 2015

DMK/AMI 1 (wetter, closer to ocean): 64 ct.

1 capture; *Microtus*

DMK/AMI 2 (plains of intermittent wet/dry): 6 Oct.

4 captures; 1 brown lemming (dry area), 2 *Microtus*,
1 *Myodes*

DJJ/EPH 1 (wetter): 6 Oct.

DJJ/EPH 2 (sedge willow): 6 Oct.

DJJ/EPH 3 (sedge willow): 6 Oct.

} 8 *Microtus*

Day Catch:

DMK/AMI 2: 1 *Microtus*

DJJ/EPH 2: 1 *Sorex*, 3 *Microtus*

Lisa's Freezer Items

16 total; 15 *Myodes* & 1 *Microtus*

Success: 10.9%

Total: 33⁴/304

Grand Total for Key: 48/615

7.8%

Note: tissues from last 3 to 3.5 days of Cambridge
(perhaps entire locality) came to room temp in a failed
LN2 tank.