

PROJECT: CIIBA Mongolia 2016

Inclusive Dates: 18 July - 27 August 2016

Participants: (Printed Name - Signature - 3 letter Initials):

Schuyler W. Liplardt - ~~Schuyler Liplardt~~ - SWL
 Kurt E. Galbreath ~~Kurt E. Galbreath~~ - KEG
 Genevieve M. S. Haas ~~Genevieve M. S. Haas~~ - GMH
 Donovan J. Jackson ~~Donovan J. Jackson~~ - DJJ
 Lillian M. Moncman ~~Lillian M. Moncman~~ - LMM
 Christina G. Frangel ~~Christina G. Frangel~~ - CGF
 Justin J. Linn ~~Justin J. Linn~~ - JJJL
 Stephen E. Breiman, ~~Stephen E. Breiman~~ - SEB

LOCALITIES:

1 Locality: Mongolia/Bulgan Aimag, Selenge Soum, Har Modot Davaa
 Lat: 49.14811° N Long: 104.07502° E Elev: 1350 m
 Inclusive Dates: 22-23 July 2016
 NK Number Series: 289001 - 289012
 # traps/captures 444 112 trap success 2.7 %

2 Locality: Mongolia/Bulgan a., Selenge Soum, Tariakht River
 Lat: 49.49297° N Long: 104.06372° E Elev: 800 m
 Inclusive Dates: 23-24 July 2016
 NK Number Series: 289013 - 289025
 # traps/captures 404 113 trap success 3.2 %

3 Locality: Mongolia/Bulgan Aimag, Teshig Soum, Green Belchir
 Lat: 49.69353° N Long: 103.82240° E Elev: 1470 m
 Inclusive Dates: 24-26 July 2016 2 nights
 NK Number Series: 289026 - 289100
 # traps/captures 1078 175 trap success 6.96 %
nights

4 Locality: Mongolia/Bulgan a., Teshig Soum, Tarnagatai River Valley
 Lat: 49.69353° N Long: 103.57127 Elev: 1660 m
 Inclusive Dates: 289101 - 289133 1 night
 NK Number Series: 26-27 July 2016
 # traps/captures 3 803 133 trap success 4.2 %

5 Locality: Mongolia/Bulgan a., Teshig S., Hantai Mountains, north side of Burgastai River
 Lat: 49.77739° N Long: 102.87015° E Elev: 1091 m
 Inclusive Dates: 27 to 29 July 2016, 2700 PE
 NK Number Series: 289134 to 289183
 # traps/captures 1075 1 50 trap success 3.3 %

MSB FIELD EXPEDITION GAZETTEER

Mongolia/

Locality: Bulgan Aimag; Bugat Soum; Tsachirt RiverLat: 49.02983°N Long: 103.21422°E Elev: ~~1250~~ 1250 mInclusive Dates: 29 to 30 July 2016NK Number Series: 289184# traps/captures 381 1 1 trap success 0.26 %Locality: Mongolia/ Selenge Aimag; Orhon Soum; Orhon River ValleyLat: 49.02976°N Long: 103.21437°E Elev: 900 mInclusive Dates: 30-31 July 2016NK Number Series: NK289185 - 289193# traps/captures 364 1 9 trap success 2.5 %Locality: Mongolia/ Tula Aimag; Batsumber Soum; Western Hentii Mts; Seignugun RiverLat: 48.41509°N Long: 106.94653°E Elev: _____Inclusive Dates: 31 July to 1 August 2016NK Number Series: 289194 - 289195# traps/captures 409 1 2 trap success 0.5 %Locality: Mongolia/ Hentii Aimag; Delgerhaan Soum; Togost Hooloi (Valley)Lat: 47.74441°N Long: 107.98458°E Elev: 1555 mInclusive Dates: ~~1~~ 1-2 August 2016NK Number Series: 289196 - 289198# traps/captures 90 1 3 trap success 3.3 %Locality: Mongolia/ Hentii Aimag; Delgerhaan Soum; Delgerhaan MtsLat: 47.42607°N Long: 108.96719°E Elev: 1700 mInclusive Dates: 2-3 August 2016NK Number Series: 289199 - 289200# traps/captures 495 1 2 trap success 0.2 % 1 capture by hand - not in trapLocality: Mongolia/ Hentii Aimag; Barshireet Soum; Onon + Barh River junctionLat: 48.69835°N Long: 110.31125°E Elev: 1080 mInclusive Dates: 4-7 August 2016NK Number Series: 289201 - 289403# traps/captures ~~1723~~ 1 203 trap success ~~11.8~~ %Locality: Mongolia/ Hentii Aimag; Binder Soum; 4km North of Bayungol BagLat: 48.77170°N Long: 110.66573°E Elev: 1240 mInclusive Dates: 7-8 August 2016NK Number Series: 289404 - 289426# traps/captures ~~33631~~ 23 trap success 6.3 %Locality: Mongolia/ Hentii Aimag; Binder Soum; Balij + Humul River junction (below)Lat: 48.96692°N Long: 110.63130°E Elev: 1150 mInclusive Dates: 8-9 August 2016NK Number Series: 289427 - 289481# traps/captures 592 1 55 trap success 9.3 %

MSB FIELD EXPEDITION GAZETTEER

Locality: Mongolia/Hentii Aimag; Dadal Soum; Bayan Han Mtn + Hyorhon River (Gol)

Lat: 49.176°N Long: 111.38592°E Elev: _____

Inclusive Dates: 9-10 August 2016

NK Number Series: 289482-289500

traps/captures 640 / 19 trap success 3 %

Locality: Mongolia/Hentii Aimag; Dadal Soum; Confluence of Balj + Onon Rivers

Lat: 49.12066°N Long: 111.88264°E Elev: 940 m

Inclusive Dates: 10-11 August 2016

NK Number Series: 289501-289517

traps/captures 625 / 17 trap success 2.7 %

Locality: Mongolia/~~Hentii~~ Dornod Aimag; Soum; 5 km E Baruun

Lat: 48.20267°N Long: 113.53749°E Elev: 900 m

Inclusive Dates: 11-12 August 2016

NK Number Series: 289518-289529

traps/captures 334 / 12 trap success _____ %

Locality: Mongolia/Dornod Aimag; Hahl Gol Soum; Namsrag River (Gol) Valley

Lat: 47.00759°N Long: 119.37878°E Elev: 860 m

Inclusive Dates: 14-18 Aug 2016

NK Number Series: 289530-289873

traps/captures 2789 / 344 trap success 12.3 %

Locality: Mongolia/Dornod Aimag; Hahl Gol Soum; Degee River

Lat: 47.1034°N Long: 119.15904°E Elev: _____

Inclusive Dates: 18-19 Aug 2016

NK Number Series: 289874-289967

traps/captures 765 / 94 trap success 12.3 %

Locality: Mongolia/Dornod Aimag; Hahl Gol Soum; Siem Houlo; Melkhit Lake

Lat: 47.27176°N Long: 118.94702 Elev: _____

Inclusive Dates: 19-20 Aug 2016

NK Number Series: 289968-290027

traps/captures 445 / 60 trap success 13.5 %

Locality: _____

Lat: _____ Long: _____ Elev: _____

Inclusive Dates: _____

NK Number Series: _____

traps/captures _____ / _____ trap success _____ %

Locality: _____

Lat: _____ Long: _____ Elev: _____

Inclusive Dates: _____

NK Number Series: _____

traps/captures _____ / _____ trap success _____ %

Trapline Datasheet

Locality: Bulgan Aimag, Selenge Soum, Har Modot Davaa (Pass)
 Lat: 49.14811°N Long: 104.07502°E Elev: 1350 m GPS Name BL Datum: WG84 Max error: 500m
 Date set: 22 July 2016 Project/Collectors: whole crew

Trapline #.	<u>1</u>	Shermans:	<u>20³</u>	Tomahawks:	<u>6</u>	Rat:	<u>14</u>	Mus Spec:	<u>22¹</u>	Macabies:	<u>444</u>	Pitfall
	Cover Class	Height/units	Dominant Plant Species									
Overstory:	0 1 2 3 4 5 6 7 8 9	<u>20m</u>	<u>larch, Betula</u>									
Understory:	0 1 2 3 4 5 6 7 8 9	_____	_____									
Herbaceous:	0 1 2 3 4 5 6 7 8 9	_____	<u>rose, grass, strawberry, fern</u>									
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 _____%									
Notes: _____												

	Date: <u>23 July 2016</u>	Date:	Date:
	Temp (°C): <u>13°C</u>	Temp (°C):	Temp (°C):
	Precip (mm): <u>none</u>	Precip (mm):	Precip (mm):
	Trap # / species / NK #	Trap # / species / NK #	Trap # / species / NK #
Captures:	<u>BL 16 - 22</u> OG <u>OG 1-2</u> <u>RD 1-2</u> <u>PU 68</u>		
	Embryos:	Embryos:	Embryos:

Total Captures: 12 Total Captures: _____ Total Captures: _____

Trapline Datasheet

Locality: Bulgan Aimag; Selenge Soum; Taridht river (gol)
 Lat: 49.49297°N Long: 104.06372°E Elev: 800 m GPS Name BL Datum: WG84 Max error: 300 m
 Date set: 23 July 2016 Project/Collectors: Kurt Galbraith

Trapline #. 2 Shermans: 40 Tomahawks: Rat: 20 Mus Spec: 40 Macabies: Pitfall

	Cover Class	Height/units	Dominant Plant Species
Overstory:	<u>0</u> 1 2 3 4 5 6 7 8 9	<u> </u>	<u> </u>
Understory:	<u>0</u> 1 2 3 4 5 6 7 8 9	<u> </u>	<u> </u>
Herbaceous:	0 1 2 3 4 5 6 7 8 <u>9</u>	<u>10-100cm</u>	<u>Artemesia dominant, some grasses</u>
Bare soil/rock:	0 <u>0</u> 2 3 4 5 6 7 8 9	<u> </u>	<u> </u>
Litter layer:	<u>0</u> 1 2 3 4 5 6 7 8 9	<u> </u>	Slope <u> </u> %

Notes: grasses (Leymus, Agropogon) ~~in~~ Cleistogenes; Legumes (Medicago, Astragalus); Artemesia; Thistle (Echinops); Urtica cannabina (nettle)
- degraded (grazed) steppe

Captures:	Date: <u>24 July</u>	Date:	Date:
	Temp (°C): <u>10°C</u>	Temp (°C):	Temp (°C):
	Precip (mm): <u>none - foggy</u>	Precip (mm):	Precip (mm):
	Trap # / species / NK #	Trap # / species / NK #	Trap # / species / NK #
	<u>BL-23 to 29</u>		
Embryos:	Embryos:	Embryos:	

Total Captures: 7 Total Captures: Total Captures:

Trapline Datasheet

Locality: Bulgan Aimagi, Selenge Soum, Tariatkht River
 Lat: _____ Long: _____ Elev: _____ m GPS Name OG Datum: WG84 Max error: _____
 Date set: 23 July 2016 Project/Collectors: CIISA / Donovan Jackson, Christina Fragel

Trapline #.	<u>3</u>	Shermans:	<u>41</u>	Tomahawks:	___	Rat:	___	Mus Spec:	<u>39</u>	Macabies:	___	Pitfall	___
	Cover Class	Height/units	Dominant Plant Species										
Overstory:	<u>0</u> 1 2 3 4 5 6 7 8 9	_____	_____										
Understory:	0 1 2 3 4 5 6 <u>7</u> 8 9	<u>1 m</u>	<u>Grasses</u>										
Herbaceous:	<u>0</u> 1 2 3 4 5 6 7 8 9	_____	_____										
Bare soil/rock:	<u>0</u> 1 2 3 4 5 6 7 8 9	_____	_____										
Litter layer:	<u>0</u> 1 2 3 4 5 6 7 8 9	_____	Slope <u>0</u> %										
Notes: _____													

	Date: <u>24 July 2016</u>	Date:	Date:
	Temp (°C): <u>10°C</u>	Temp (°C):	Temp (°C):
	Precip (mm): <u>—</u>	Precip (mm):	Precip (mm):
	Trap # / species / NK #	Trap # / species / NK #	Trap # / species / NK #
Captures:	<u>06003</u>		
	<u>06004</u>		
	Embryos:	Embryos:	Embryos:

Total Captures: 2 Total Captures: _____ Total Captures: _____

Trapline Datasheet

Locality: Bulgan Aimag; Selenge Soum; Tarsiakht Gol
 Lat: _____ Long: _____ Elev: _____ m GPS Name _____ Datum: WG84 Max error: _____
 Date set: 29 July - 16 Project/Collectors: Stephen Breiman / Schnyler Liphardt

Trapline #.	<u>4</u>	Shermans: _____	Tomahawks: _____	Rat: 20	Mus Spec: 20	Macabies: 20	Pitfall <u>20</u>
				<u>20</u>			
	Cover Class	Height/units	Dominant Plant Species				
Overstory:	0 1 2 3 4 5 6 7 <u>8</u> 9	<u>5-7m</u>	<u>Willow</u>				
Understory:	0 1 <u>2</u> 3 4 5 6 7 8 9	_____	_____				
Herbaceous:	0 1 2 3 4 <u>5</u> 6 7 8 9	_____	_____				
Bare soil/rock:	<u>0</u> 1 2 3 4 5 6 7 8 9	_____	_____				
Litter layer:	0 <u>1</u> 2 3 4 5 6 7 8 9	_____	Slope <u>0</u> %				
Notes: _____							

	Date: <u>29 July 2016</u>	Date: _____	Date: _____
	Temp (°C): <u>10°C</u>	Temp (°C): _____	Temp (°C): _____
	Precip (mm): <u>None</u>	Precip (mm): _____	Precip (mm): _____
	Trap # / species / NK #	Trap # / species / NK #	Trap # / species / NK #
Captures:			
	Embryos:	Embryos:	Embryos:

Total Captures: 0 Total Captures: _____ Total Captures: _____

Trapline Datasheet

Locality: Bulgan Aimag; Selenge Soum; Taviakht Gol
 Lat: _____ Long: _____ Elev: _____ m GPS Name YE Datum: WG84 Max error: _____
 Date set: 23 July 2016 Project/Collectors: Genevieve Haas

Trapline #.	<u>5</u>	Shermans:	<u>40</u>	Tomahawks:	Rat:	Mus Spec:	Macabies:	Pitfall
Overstory:	① 1 2 3 4 5 6 7 8 9	Height/units	_____	Dominant Plant Species				
Understory:	① 1 2 3 4 5 6 7 8 9	_____	_____	_____				
Herbaceous:	0 1 2 3 4 5 6 7 8 ① 9	<u>10-100cm</u>	_____	_____				
Bare soil/rock:	0 ① 2 3 4 5 6 7 8 9	_____	_____	_____				
Litter layer:	① 1 2 3 4 5 6 7 8 9	_____	_____	Slope	<u>0</u> %			
Notes: _____								

Captures:	Date: <u>24 July 2016</u>	Date:	Date:
	Temp (°C): <u>10°C</u>	Temp (°C):	Temp (°C):
	Precip (mm):	Precip (mm):	Precip (mm):
	Trap # / species / NK #	Trap # / species / NK #	Trap # / species / NK #
	<u>YE 001</u>		
Embryos:	Embryos:	Embryos:	

Total Captures: 1 Total Captures: _____ Total Captures: _____

Trapline Datasheet

Locality: Bulgan Aimag; Selenge Soum; Tariakht Gol
 Lat: _____ Long: _____ Elev: _____ m GPS Name GR Datum: WG84 Max error: _____
 Date set: 23 July 2016 Project/Collectors: JUSTIN LINN & Darmaa

Trapline #.	<u>6</u>	Shermans:	<u>41</u>	Tomahawks:	___	Rat:	___	Mus Spec:	<u>41</u>	Macabies:	___	Pitfal	___
	Cover Class	Height/units	Dominant Plant Species										
Overstory:	0 1 <u>2</u> 3 4 5 6 7 8 9	<u>5M</u>											
Understory:	0 1 2 3 <u>4</u> 5 6 7 8 9	<u>1.5M</u>											
Herbaceous:	0 1 2 3 4 5 <u>6</u> 7 8 9	___											
Bare soil/rock:	0 1 2 <u>3</u> 4 5 6 7 8 9	___											
Litter layer:	<u>0</u> 1 2 3 4 5 6 7 8 9	___	Slope <u>0</u> %										
Notes: _____													

	Date: <u>24 July 2016</u>	Date: _____	Date: _____
	Temp (°C): <u>10°C</u>	Temp (°C): _____	Temp (°C): _____
	Precip (mm): _____	Precip (mm): _____	Precip (mm): _____
	Trap # / species / NK #	Trap # / species / NK #	Trap # / species / NK #
Captures:	<u>GR 016</u>		
	<u>GR 017</u>		
	Embryos: _____	Embryos: _____	Embryos: _____

Total Captures: 2 Total Captures: _____ Total Captures: _____

Trapline Datasheet

Locality: Bulgan Aimag; Selenge Soum; Tariakht Gol
 Lat: _____ Long: _____ Elev: _____ m GPS Name PU Datum: WG84 Max error: _____
 Date set: 23 July 2016 Project/Collectors: Bat-Oyun & Lily Mongman

Trapline #. 7 Shermans: 42 Tomahawks: _____ Rat: _____ Mus Spec: 40 Macabies: _____ Pitfall: _____

	Cover Class	Height/units	Dominant Plant Species
Overstory:	<u>0</u> 1 2 3 4 5 6 7 8 9	_____	_____
Understory:	0 1 2 <u>3</u> 4 5 6 7 8 9	<u>1 m</u>	_____
Herbaceous:	0 1 2 3 <u>4</u> 5 6 7 8 9	<u>0.3 m</u>	_____
Bare soil/rock:	<u>0</u> 1 2 3 4 5 6 7 8 9	_____	_____
Litter layer:	<u>0</u> 1 2 3 4 5 6 7 8 9	_____	Slope <u>0-20</u> %

Notes: _____

Captures:	Date: <u>24 July</u>	Date: _____	Date: _____
	Temp (°C): <u>10°C</u>	Temp (°C): _____	Temp (°C): _____
	Precip (mm): _____	Precip (mm): _____	Precip (mm): _____
	Trap # / species / NK #	Trap # / species / NK #	Trap # / species / NK #
	<u>PU 069</u>		
	Embryos: _____	Embryos: _____	Embryos: _____

Total Captures: 1 Total Captures: _____ Total Captures: _____

Trapline Datasheet

Locality: Bulgan Aimag; Teskig Soum; EREEN BELCHIR
 Lat: _____ Long: _____ Elev: _____ m GPS Name _____ Datum: WG84 Max error: _____
 Date set: 24 July 2016 Project/Collectors: Donavan Jackson & Lily Moncman

Trapline #:	<u>8</u>	Shermans:	<u>40</u>	Tomahawks:	___	Rat:	<u>4</u>	Mus Spec:	<u>42</u>	Macabies:	___	Pitfalls:	___
Overstory:	0 1 2 3 4 5 6 7 8 9	Height/units	_____	Dominant Plant Species									
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:	0 1 2 3 4 5 6 7 8 9	_____	_____	Slope _____ %									
Notes: <u>Traps pulled on 26 July 2016</u>													

	Date: <u>25 July 2016</u>	Date: <u>26 July 2016</u>	Date: _____
	Temp (°C): <u>6°C</u>	Temp (°C): <u>10°C</u>	Temp (°C): _____
	Precip (mm): <u>none</u>	Precip (mm): <u>none</u>	Precip (mm): _____
	Trap # / species / NK #	Trap # / species / NK #	Trap # / species / NK #
Captures:	<u>OG 006</u>	<u>OG 016</u>	
	<u>OG 007</u>	<u>OG 017</u>	
	<u>OG 008</u>	<u>OG 018</u>	
	<u>OG 009</u> a.m.		
	<u>OG 010</u> captures		
	<u>OG 011</u>		
	<u>OG 012</u>		
	<u>OG 013</u>		
	<u>GR 024</u> p.m.		
	<u>GR 025</u> captures		
<u>GR 026</u>			
<u>GR 027</u>			
	Embryos:	Embryos:	Embryos:

Total Captures: 12 Total Captures: 3 Total Captures: _____

Trapline Datasheet

Locality: Bulgan Aimag; Teshig Soum; EREEN BELCHIR
 Lat: _____ Long: _____ Elev: _____ m GPS Name _____ Datum: WG84 Max error: _____
 Date set: 24 July 2016 Project/Collectors: Christina & Schuyler

Trapline #. 9 Shermans: 41 Tomahawks: 0 Rat: 0 Mus Spec: 41 Macabies: 0 Pitfall 0
510 → 25 July 2016

	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	_____	_____
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 <u>0-15</u> %

Notes: Split line between streamside in thick moss & hillside with large conifers, grass, and downed logs.

Captures:	Date: <u>25 July 2016</u>	Date: <u>26 July 2016</u>	Date: _____
	Temp (°C): <u>6°C</u>	Temp (°C): _____	Temp (°C): _____
	Precip (mm): <u>none</u>	Precip (mm): <u>none</u>	Precip (mm): _____
	Trap # / species / NK #	Trap # / species / NK #	Trap # / species / NK #
	<u>RD 003-005</u>	<u>RD 006, 007</u> <i>note: added 10 Rats, evening of 25th</i>	
Embryos:		Embryos:	Embryos:

Total Captures: 3 Total Captures: 2 Total Captures: _____

Trapline Datasheet

Locality: Bulgan Aimag, Teshig Soum, EREEN BELCHIR
 Lat: _____ Long: _____ Elev: _____ m GPS Name _____ Datum: WG84 Max error: _____
 Date set: 24 July 2016 Project/Collectors: Justin Linn & Bat-Oyun.

Trapline #.	<u>10</u>	Shermans:	<u>40</u>	Tomahawks:	___	Rat:	___	Mus Spec:	<u>40</u>	Macabies:	___	Pitfal
	Cover Class	Height/units	Dominant Plant Species									
Overstory:	<u>0</u> 1 2 3 4 5 6 7 8 9	_____	_____									
Understory:	0 1 2 <u>3</u> 4 5 6 7 8 9	<u>1m</u>	_____									
Herbaceous:	0 1 2 3 4 5 <u>6</u> 7 8 9	_____	_____									
Bare soil/rock:	0 1 2 <u>3</u> 4 5 6 7 8 9	_____	_____									
Litter layer:	0 1 <u>2</u> 3 4 5 6 7 8 9	_____	Slope <u>0</u> %									
Notes: _____												

	Date: <u>25 July 2016</u>	Date: <u>26 July 2016</u>	Date:
	Temp (°C): <u>6°</u>	Temp (°C): <u>10°C</u>	Temp (°C):
	Precip (mm): <u>none</u>	Precip (mm): <u>0</u>	Precip (mm):
	Trap # / species / NK #	Trap # / species / NK #	Trap # / species / NK #
Captures:	<u>Pu 070 a.m.</u>	<u>GR 028</u>	
	<u>Pu 071</u>	<u>GR 029</u>	
	<u>OG 014 p.m.</u>		
	<u>OG 015</u>		
	Embryos:	Embryos:	Embryos:

Total Captures: 4 Total Captures: 2 Total Captures: _____

Trapline Datasheet

Locality: Bulgan Aimag; Teshig Soum; EREFEN BFLCHIR
 Lat: 49.69353°N Long: 103.82240°E Elev: 1470 m GPS Name BL Datum: WG84 Max error: 200m
 Date set: 25 July 2016 Project/Collectors: Kurt Galbreath
24

Trapline #. 11 Shermans: 40 Tomahawks: Rat: 20 Mus Spec: 40 Macabies: Pitfall

	Cover Class	Height/units	Dominant Plant Species
Overstory:	0 1 2 3 4 5 6 7 8 9	<u> </u>	<u> </u>
Understory:	0 1 2 3 4 5 6 7 8 9	<u>1-2m</u>	<u>willow, dwarf birch</u>
Herbaceous:	0 1 2 3 4 5 6 7 8 9	<u>50-100cm</u>	<u>grass; moss</u>
Bare soil/rock:	0 1 2 3 4 5 6 7 8 9	<u> </u>	<u> </u>
Litter layer:	0 1 2 3 4 5 6 7 8 9	<u> </u>	Slope <u> </u> %

Notes: Grassy area near stream, surrounded by birch/willow thickets

	Date: <u>25 July 2016</u>	Date: <u>26 July 2016</u>	Date:
	Temp (°C): <u>6°C</u>	Temp (°C): <u>10°C</u>	Temp (°C):
	Precip (mm): <u>none</u>	Precip (mm): <u>none</u>	Precip (mm):
	Trap # / species / NK #	Trap # / species / NK #	Trap # / species / NK #
Captures:	<u>BL 030-037</u> <u>a.m. captures</u> <hr style="width: 20%; margin: 5px 0;"/> <u>none in p.m.</u>	<u>BL 038-BL 043</u>	
	Embryos:	Embryos:	Embryos:

Total Captures: 8 Total Captures: 6 Total Captures:

Trapline Datasheet

Locality: Bulgan Aimag, Teshig Soum; EREN BELCHIR
 Lat: _____ Long: _____ Elev: _____ m GPS Name YE Datum: WG84 Max error: _____
 Date set: 24-July-2016 Project/Collectors: Stephen Breiman/DD Darmaa Damdinbazar

Trapline #.	<u>12</u>	Shermans:	Tomahawks:	Rat:	Mus Spec:	Macabies:	<u>50</u>	Pitfall
							<u>+40</u>	<u>(25-July-16)</u>
	Cover Class	Height/units	Dominant Plant Species					
Overstory:	0 <u>1</u> 2 3 4 5 6 7 8 9	<u>7-8m</u>	<u>Willow, moss, Larch</u>					
Understory:	0 1 2 3 <u>4</u> 5 6 7 8 9	<u>2m</u>						
Herbaceous:	0 1 2 3 4 5 6 <u>7</u> 8 9							
Bare soil/rock:	<u>0</u> 1 2 3 4 5 6 7 8 9							
Litter layer:	0 <u>1</u> 2 3 4 5 6 7 8 9		Slope _____ %					
Notes: _____								

	Date: <u>25-July-2016</u>	Date: <u>26-July-2016</u>	Date:
	Temp (°C): <u>6°C</u>	Temp (°C): <u>10°C</u>	Temp (°C):
	Precip (mm): <u>0</u>	Precip (mm): <u>0</u>	Precip (mm):
	Trap # / species / NK #	Trap # / species / NK #	Trap # / species / NK #
Captures:	YE002 - YE018 <u>YE005 - YE018</u> YE019 - YE024 RD00	<u>YE019 - YE023</u> <u>RD009 - RD012</u>	
	Embryos:	Embryos:	Embryos:

Total Captures: 14 Total Captures: 9 Total Captures: _____

Trapline Datasheet

Locality: Bulgan Aimag, Teshig Soum, EREEN BELCHIR
 Lat: _____ Long: _____ Elev: _____ m GPS Name _____ Datum: WG84 Max error: _____
 Date set: 24 July 2016 Project/Collectors: Genevieve Haas

Trapline #.	<u>13</u>	Shermans:	<u>41</u>	Tomahawks:	_____	Rat:	<u>10</u>	Mus Spec:	<u>40</u>	Macabies:	_____	Pitfall	_____
	Cover Class	Height/units	Dominant Plant Species										
Overstory:	0 1 2 3 4 5 6 7 8 9	<u>7-8m</u>	<u>Larch</u>										
Understory:	0 1 2 3 4 5 6 7 8 9	<u>2m</u>	<u>willow, dwarf birch</u>										
Herbaceous:	0 1 2 3 4 5 6 7 8 9	<u>50-100cm</u>	<u>grasses, moss</u>										
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 <u>0-10</u> %										
Notes: <u>Goes down hill towards stream, through dwarf birch thicket, then uphill on opposite hill where there's sparse larch</u>													

	Date: <u>25 July 2016</u>	Date: <u>26 July 2016</u>	Date: _____
	Temp (°C): <u>6°C</u>	Temp (°C): <u>10°C</u>	Temp (°C): _____
	Precip (mm): <u>none</u>	Precip (mm): <u>none</u>	Precip (mm): _____
	Trap # / species / NK #	Trap # / species / NK #	Trap # / species / NK #
Captures:	<u>GA 018-023 (a.m. capture)</u> <u>YE 018 (p.m. capture)</u>	<u>PU 072-076</u>	
	Embryos: _____	Embryos: _____	Embryos: _____

Total Captures: 7 Total Captures: 5 Total Captures: _____

Trapline Datasheet

Locality: Bulgan aimag, Teshig Soum Tarvagatai River Valley
 Lat: 49.77687°N Long: 103.56283°E Elev: 1150 m GPS Name RD Datum: WG84 Max error: 200m
 Date set: 26 July 2016 Project/Collectors: Lillian Morcman & Christina Fragel

Trapline #.	<u>14</u>	Shermans:	<u>80</u>	Tomahawks:		Rat:	<u>20</u>	Mus Spec:	<u>80</u>	Macabies:		Pitfall
	Cover Class	Height/units	Dominant Plant Species									
Overstory:	0 1 2 3 4 5 6 7 8 9	<u>~5m</u>	<u>Grasses, birch,</u>									
Understory:	0 1 2 3 4 5 6 7 8 9	<u>~1.5m</u>										
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:	0 1 2 3 4 5 6 7 8 9		Slope _____ %									
Notes: <u>First half of line meadow area, last half forested near a slow-moving creek</u>												

	Date: <u>27 July 2016</u>	Date:	Date:
	Temp (°C): <u>12°C</u>	Temp (°C):	Temp (°C):
	Precip (mm): <u>none</u>	Precip (mm):	Precip (mm):
	Trap # / species / NK #	Trap # / species / NK #	Trap # / species / NK #
Captures:	<u>RD015</u> <u>RD016</u> <u>RD017</u>		
	Embryos:	Embryos:	Embryos:

Total Captures: 3 Total Captures: _____ Total Captures: _____

Trapline Datasheet

Locality: Dulgan aimag, Teshig Sum, Taruugatai River valley
 Lat: 49.78119°N Long: 103.56576°E Elev: 1300 m GPS Name GR Datum: WG84 Max error: 200m
 Date set: 26 July 2016 Project/Collectors: JUSTIN LINN & DARMAA DAMDINBAZAR

Trapline #. 15 Shermans: 40 Tomahawks: 5 Rat: 20 Mus Spec: 40 Macabies: Pitfall

	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	<u>1m</u>	_____
Herbaceous:	0 1 2 3 4 5 6 7 8 ⑨	_____	<u>grasses + forbs</u>
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 _____%

Notes: Mountainous incline with rocky outcrops dominated by grasses

	Date: <u>27 July 2016</u>	Date:	Date:
	Temp (°C): <u>12°C</u>	Temp (°C):	Temp (°C):
	Precip (mm): <u>none</u>	Precip (mm):	Precip (mm):
	Trap # / species / NK #	Trap # / species / NK #	Trap # / species / NK #
Captures:	<u>GR 030</u>		
	Embryos:	Embryos:	Embryos:

Total Captures: 1 Total Captures: _____ Total Captures: _____

Trapline Datasheet

Locality: Bulgan Amog, Teshig Soume, Tarvagatai River Valley
 Lat: _____ Long: _____ Elev: _____ m GPS Name _____ Datum: WG84 Max error: _____
 Date set: 26 July 2016 Project/Collectors: Genevieve Haas

Trapline #. <u>16</u>	Shermans: <u>39</u> Tomahawks: _____	Rat: <u>20</u> Mus Spec: <u>40</u> Macabies: _____	Pitfall _____
	⁺¹ <u>27 July</u>		
Overstory: <u>0</u> 1 2 3 4 5 6 7 8 9	Cover Class	Height/units	Dominant Plant Species
Understory: 0 1 <u>2</u> 3 4 5 6 7 8 9		<u>2m</u>	
Herbaceous: 0 1 2 <u>3</u> 4 5 6 7 8 9		<u>10-100cm</u>	
Bare soil/rock: 0 1 2 3 4 <u>5</u> 6 7 8 9			
Litter layer: 0 1 2 3 4 5 6 7 8 9			Slope _____ %
Notes: _____			

Captures:	Date: <u>27 July</u>	Date:	Date:
	Temp (°C):	Temp (°C):	Temp (°C):
	Precip (mm): <u>none</u>	Precip (mm):	Precip (mm):
	Trap # / species / NK #	Trap # / species / NK #	Trap # / species / NK #
	<u>PU 077</u>		
	Embryos:	Embryos:	Embryos:

Total Captures: 1 / _____
 Total Captures: _____ / _____
 Total Captures: _____ / _____

Trapline Datasheet

Locality: Bulgan Aimag, Terzhig Sovern, Tarragatai River Valley
 Lat: 49.77615° N Long: 103.56380° E Elev: 1150 m GPS Name RD Datum: WG84 Max error: 200m
 Date set: 26 July 2016 Project/Collectors: Schuyler Liphardt

Trapline # 17 Shermans: Tomahawks: Rat: Mus Spec: 69 Macabies: Pitfall: 4

	Cover Class	Height/units	Dominant Plant Species
Overstory:	0 1 2 3 4 5 6 7 8 9	<u>< 5 m</u>	<u>willow, birch, larch</u>
Understory:	0 1 2 3 4 5 6 7 8 9	<u>< 2 m</u>	<u>small willow</u>
Herbaceous:	0 1 2 3 4 5 6 7 8 9	<u>~ 1 m</u>	<u>grasses and forbs</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>—</u>	Slope <u>0</u> %

Notes: _____

	Date: <u>27 July 2016</u>	Date:	Date:
	Temp (°C): <u>12°C</u>	Temp (°C):	Temp (°C):
	Precip (mm): <u>none</u>	Precip (mm):	Precip (mm):
	Trap # / species / NK #	Trap # / species / NK #	Trap # / species / NK #
Captures:	<u>RD 013</u> <u>RD 014</u> } <u>AM</u> <u>GR 031</u> } <u>PM</u>		
	Embryos:	Embryos:	Embryos:

Total Captures: 2 + 1 Total Captures: _____ Total Captures: _____

Trapline Datasheet

Locality: Bulgan Aimag, Terkhig Soum, Tamagatai River Valley
 Lat: 49.77615° N Long: 103.57127° E Elev: 1160 m GPS Name BL Datum: WG84 Max error: 100m
 Date set: 26 July 2016 Project/Collectors: Galbreath

Trapline #. 18 Shermans: 40 Tomahawks: Rat: Mus Spec: 40 Macabies: Pitfall

	Cover Class	Height/units	Dominant Plant Species
Overstory:	<u>0</u> 1 2 3 4 5 6 7 8 9	<u> </u>	<u> </u>
Understory:	<u>0</u> 1 2 3 4 5 6 7 8 9	<u> </u>	<u> </u>
Herbaceous:	0 1 2 3 4 5 6 7 8 <u>9</u>	<u>1m</u>	<u>grass + forbs</u>
Bare soil/rock:	<u>0</u> 1 2 3 4 5 6 7 8 9	<u> </u>	<u> </u>
Litter layer:	0 1 2 3 <u>4</u> 5 6 7 8 9	<u> </u>	Slope <u>0</u> %

Notes: wide grassy meadow w/ low points (wet with abundant runways)

	Date: <u>27 July 2016</u>	Date:	Date:
	Temp (°C): <u>12°C</u>	Temp (°C):	Temp (°C):
	Precip (mm): <u>none</u>	Precip (mm):	Precip (mm):
	Trap # / species / NK #	Trap # / species / NK #	Trap # / species / NK #
Captures:	<u>BL 045 - 049</u> <u>BL 052</u>		
	Embryos:	Embryos:	Embryos:

Total Captures: 6 Total Captures: Total Captures:

Trapline Datasheet

Locality: Bulgan Aimag, Toshoi Soom, Tarvagatai River Valley
 Lat: 49.78076°N Long: 103.56288°E Elev: 1300 m GPS Name BL Datum: WG84 Max error: 200m
 Date set: 26 July 2016 Project/Collectors: Galbreath

Trapline # 19 Shermans: Tomahawks: Rat: 20 Mus Spec: 30 Macabies: Pitfall

	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	<u>10-30cm</u>	<u>grasses, Forbs</u>
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 _____%

Notes: high rocky ridge surrounded by alpine meadow; some old rodent feces

	Date: <u>27 July 2016</u>	Date: _____	Date: _____
Captures:	Temp (°C): <u>12°C</u>	Temp (°C): _____	Temp (°C): _____
	Precip (mm): <u>none</u>	Precip (mm): _____	Precip (mm): _____
	Trap # / species / NK #	Trap # / species / NK #	Trap # / species / NK #
	<u>BL050</u> <u>BL051</u>		
	Embryos: _____	Embryos: _____	Embryos: _____

Total Captures: 2 Total Captures: _____ Total Captures: _____

Trapline Datasheet

Locality: Bulgan Amag, Terlig Soum, Tarvagatai River Valley
 Lat: 49.77896°N Long: 103.56880°E Elev: 1200 m GPS Name 06 Datum: WG84 Max error: 300m
 Date set: 26 July 2016 Project/Collectors: Donovan Jackson, Bat-Ayun

Trapline #. 20 Shermans: 82 Tomahawks: Rat: Mus Spec: 80 Macabies: Pitfall

	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	_____	_____
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 _____%

Notes: _____

Captures:	Date: <u>27 July 2016</u>	Date:	Date:
	Temp (°C): <u>12°C</u>	Temp (°C):	Temp (°C):
	Precip (mm): <u>none</u>	Precip (mm):	Precip (mm):
	Trap # / species / NK #	Trap # / species / NK #	Trap # / species / NK #
	<u>06019</u> <u>06020</u> <u>06021</u>		
	Embryos:	Embryos:	Embryos:

Total Captures: 3 Total Captures: _____ Total Captures: _____

Trapline Datasheet

Locality: Bulgan aimag, Teshig Sovern, Tarvagatai R. river valley
 Lat: 49.77457°N Long: 103.56777°E Elev: 1158 m GPS Name YE Datum: WG84 Max error: 20m
 Date set: 07-26-2016 Project/Collectors: Stephen Greiman

Trapline #:	<u>21</u>	Shermans:	Tomahawks:	Rat:	Mus Spec:	<u>60</u>	Macabies:	Pitfall:	<u>2</u>
Overstory:	0 1 2 3 4 <u>5</u> 6 7 8 9	Height/units:	<u>3-5m</u>						
Understory:	0 1 2 3 <u>4</u> 5 6 7 8 9	Height/units:	_____						
Herbaceous:	0 1 2 3 4 5 6 7 8 <u>9</u>	Height/units:	<u>1/2 m</u>						
Bare soil/rock:	<u>0</u> 1 2 3 4 5 6 7 8 9	Height/units:	_____						
Litter layer:	0 <u>1</u> 2 3 4 5 6 7 8 9	Height/units:	_____						
		Slope:	<u>0</u> %						
Notes: <u>Wide grassy meadow w/ few fallen logs (1/2 line), move into forest and along stream.</u>									

	Date:	Date:	Date:
	<u>7-27-2016</u>		
	Temp (°C): <u>12°C</u>	Temp (°C):	Temp (°C):
	Precip (mm): <u>none</u>	Precip (mm):	Precip (mm):
	Trap # / species / NK #	Trap # / species / NK #	Trap # / species / NK #
Captures:	<u>YE023-029</u>		
	Embryos:	Embryos:	Embryos:

Total Captures: 07 Total Captures: _____ Total Captures: _____

Trapline Datasheet

Hantai Mountains

Locality: *Mongolia, Bulgan Aimag, Teshig Soum, Hantai Mountains, north side of*
 Lat: *49.77830°N* Long: *103.27253°E* Elev: *1075* m GPS Name *RD* Datum: WG84 Max error: *Boguslai 200m River*
 Date set: *27 July 2016* Project/Collectors: *Schuyler Kipphardt? Donovan Jackson*

Trapline # 22 Shermans: 40 Tomahawks: Rat: 20 Mus Spec: 20 Macabies: Pitfall

	Cover Class	Height/units	Dominant Plant Species
Overstory:	0 0 2 3 4 5 6 7 8 9	<i>~10 m</i>	<i>barren, but tree cover w/ in patches</i>
Understory:	0 0 2 3 4 5 6 7 8 9	<i>< 1 m</i>	<i>bushes but very few</i>
Herbaceous:	0 1 2 3 4 5 6 7 8 9	<i>< .5 m</i>	<i>grasses and flowers</i>
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 <i>0-30%</i>

Notes: *set up a hill of rocky/grass interspersed with patches of birch*

Captures:	Date: <i>28 July 2016</i>	Date: <i>29 July 2016</i>	Date:
	Temp (°C): <i>13</i>	Temp (°C): <i>13</i>	Temp (°C):
Precip (mm): <i>none</i>	Precip (mm): <i>none</i>	Precip (mm):	
Trap # / species / NK #	Trap # / species / NK #	Trap # / species / NK #	
<i>RD 020</i>	<i>06 32</i>		
<i>RD 021</i>	<i>06 33</i>		
<i>RD 022</i>			
<i>RD 023</i>			
Embryos:	Embryos:	Embryos:	

Total Captures: 4 Total Captures: 2 Total Captures:

Trapline Datasheet

Locality: Bulgan Aimag, Teshig Soum, Hantai Mountains, north side of Buzgastai River
 Lat: 49.78243°N Long: 103.27576°E Elev: 1140 m GPS Name PU Datum: WG84 Max error: 200m
 Date set: 27 July 2016 Project/Collectors: Genevieve Haas & Justin Linn

Trapline #. 23 Shermans: 40 Tomahawks: Rat: 20 Mus Spec: 48 Macabies: Pitfall

	Cover Class	Height/units	Dominant Plant Species
Overstory:	0 1 2 <u>3</u> 4 5 6 7 8 9	<u>7-8m</u>	<u>larch</u>
Understory:	0 1 <u>2</u> 3 4 5 6 7 8 9	<u>1-2m</u>	<u> </u>
Herbaceous:	0 1 2 3 4 5 6 <u>7</u> 8 9	<u>10-100cm</u>	<u>grasses & flowers</u>
Bare soil/rock:	0 1 2 <u>3</u> 4 5 6 7 8 9	<u> </u>	<u> </u>
Litter layer:	0 1 2 <u>3</u> 4 5 6 7 8 9	<u> </u>	Slope <u>0-30%</u>

Notes: Set up on hill starting in sparse larch into an open area, back into thicker larch with understory rocky spots interspersed.

Captures:	Date: <u>28 July 2016</u>	Date: <u>29 July 2016</u>	Date: <u> </u>
	Temp (°C): <u>13</u>	Temp (°C): <u>13°C</u>	Temp (°C): <u> </u>
	Precip (mm): <u>none</u>	Precip (mm): <u>none</u>	Precip (mm): <u> </u>
	Trap # / species / NK #	Trap # / species / NK #	Trap # / species / NK #
	<u>BL 53</u> <u>BL 54</u>	<u>PU 83</u> <u>PU 84</u> <u>PU 85</u>	
	Embryos: <u> </u>	Embryos: <u> </u>	Embryos: <u> </u>

Total Captures: 2 Total Captures: 3 Total Captures:

Trapline Datasheet

Locality: Dalgaan Aimag, Teshig Soem, Hantai Mountains, north side of Burgastai River
 Lat: 49.78267°N Long: 103.26611°E Elev: 1100 m GPS Name GR Datum: WG84 Max error: 200m
 Date set: 27 July 2016 Project/Collectors: Lillian Moncman & Christina Fragerl

Trapline #. <u>24</u>	Shermans: <u>40</u>	Tomahawks: <u> </u>	Rat: <u>9</u>
Mus Spec: <u>47</u>		Macabies: <u> </u>	
Pitfall: <u> </u>			
	Cover Class	Height/units	Dominant Plant Species
Overstory:	0 1 <u>2</u> 3 4 5 6 7 8 9	<u>10m</u>	Pinus <u>grasses, larch</u>
Understory:	0 1 <u>2</u> 3 4 5 6 7 8 9	<u>50cm</u>	
Herbaceous:	0 1 2 3 4 5 6 <u>7</u> 8 9	<u>1m</u>	
Bare soil/rock:	0 <u>1</u> 2 3 4 5 6 7 8 9		
Litter layer:	<u>1</u> 2 3 4 5 6 7 8 9		Slope <u> </u> %
Notes: <u> </u>			

	Date: <u>28 July 2016</u>	Date: <u>29 July 2016</u>
	Temp (°C): <u>13°C</u>	Temp (°C): <u>13</u>
	Precip (mm): <u>none</u>	Precip (mm): <u>none</u>
	Trap # / species / NK #	Trap # / species / NK #
Captures:	<u>PU078</u> <u>PU079</u>	<u>GR 035</u> <u>GR 036</u> <u>GR 037</u> <u>GR 038</u> <u>GR 039</u> <u>GR 040</u>
	Embryos:	Embryos:

Total Captures: 2 Total Captures: 6 Total Captures:

Trapline Datasheet

Locality: Bulgan Aimag, Teshig Soun, Hantai Mountains, North side of Burgastai River

Lat: 49.76936 Long: 103.27441 Elev: 964 m GPS Name YE Datum: WG84 Max error: 200m

Date set: 27-July-16 Project/Collectors: Darma/Stephen

Trapline #.	<u>25</u>	Shermans:	Tomahawks:	Rat:	Mus Spec:	Macabies:	Pitfall	<u>43+40</u>
Overstory:	0 1 2 3 4 5 <u>(6)</u> 7 8 9	_____	_____	_____	_____	_____	_____	_____
Understory:	0 1 2 <u>(3)</u> 4 5 6 7 8 9	_____	_____	_____	_____	_____	_____	_____
Herbaceous:	0 1 2 3 4 5 6 7 <u>(8)</u> 9	_____	_____	_____	_____	_____	_____	_____
Bare soil/rock:	<u>(0)</u> 1 2 3 4 5 6 7 8 9	_____	_____	_____	_____	_____	_____	_____
Litter layer:	0 1 <u>(2)</u> 3 4 5 6 7 8 9	_____	_____	Slope _____%	_____	_____	_____	_____
Notes:	<u>along river</u>							

	Date: <u>28-July-16</u>	Date: <u>29-July-16</u>	Date:
	Temp (°C): <u>13°C</u>	Temp (°C):	Temp (°C):
	Precip (mm): <u>none</u>	Precip (mm):	Precip (mm):
	Trap # / species / NK #	Trap # / species / NK #	Trap # / species / NK #
Captures:	<u>6R032</u> <u>YE030</u>	<u>YE031-032</u>	
	Embryos:	Embryos:	Embryos:

Total Captures: 2 Total Captures: 2 Total Captures: _____

Trapline Datasheet

Locality: Bulgan Aimag; Teslig Soum; Hantai Mtn Range; N side Burgastad
 Lat: 49.7774°N Long: 103.26776°E Elev: 1100 m GPS Name OG Datum: WG84 Max error: 200m R.S.
 Date set: 27 July 2016 Project/Collectors: Galbreath / ~~Q~~ Bat-Oyun

Trapline #. <u>26</u>	Shermans: 5	Tomahawks: <u>15</u>	Rat: <u>20</u>
Mus Spec: <u>40</u>		Macabies: <u> </u>	
Pitfall: <u> </u>			
Cover Class	Height/units	Dominant Plant Species	
Overstory: <u>0</u> 1 2 3 4 5 6 7 8 9	_____	_____	
Understory: <u>0</u> 1 2 3 4 5 6 7 8 9	_____	_____	
Herbaceous: 0 1 2 3 4 5 6 7 <u>8</u> 9	_____	<u>Grass, thistle, Forbs</u>	
Bare soil/rock: 0 1 <u>2</u> 3 4 5 6 7 8 9	_____	_____	
Litter layer: <u>0</u> 1 2 3 4 5 6 7 8 9	_____	Slope _____ %	
Notes: _____			

	Date: <u>28 July 2016</u>	Date: <u>29 July 2016</u>
	Temp (°C): <u>13°C</u>	Temp (°C): <u>13°C</u>
	Precip (mm): <u>none</u>	Precip (mm): <u>none</u>
	Trap # / species / NK #	Trap # / species / NK #
Captures:	<u>OG 025</u> <u>OG^{to} 030</u>	<u>RD 026</u> <u>RD 029</u>
	Embryos:	Embryos:
		Embryos:

Total Captures: 6 Total Captures: _____ Total Captures: _____

Trapline Datasheet

Locality: Bulgan Aimag; Teshig Soum; Hantain Mts; N side Burgastai River.
 Lat: 49.78275°N Long: 103.27335°E Elev: 1100 m GPS Name PU Datum: WG84 Max error: 200m
 Date set: 28 July 2016 Project/Collectors: Genevieve Hayes & Justin Linn

Trapline #.	<u>27</u>	Shermans:	<u>1</u>	Tomahawks:	___	Rat:	<u>30</u>	Mus Spec:	<u>49</u>	Macabies:	___	Pitfall	___
	Cover Class	Height/units	Dominant Plant Species										
Overstory:	0 1 2 <u>3</u> 4 5 6 7 8 9	_____	<u>Larch</u>										
Understory:	0 1 <u>2</u> 3 4 5 6 7 8 9	_____	_____										
Herbaceous:	0 1 2 3 4 5 6 7 <u>8</u> 9	_____	<u>grasses & flowers</u>										
Bare soil/rock:	<u>0</u> 1 2 3 4 5 6 7 8 9	_____	_____										
Litter layer:	0 1 2 3 4 <u>5</u> 6 7 8 9	_____	Slope _____%										
Notes: <u>Set up the valley and then turned up a steeper slope into the trees</u>													

	Date: <u>29 July 2016</u>	Date:	Date:
	Temp (°C):	Temp (°C):	Temp (°C):
	Precip (mm):	Precip (mm):	Precip (mm):
	Trap # / species / NK #	Trap # / species / NK #	Trap # / species / NK #
Captures:	<u>PU 082</u>		
	Embryos:	Embryos:	Embryos:

Total Captures: 1 Total Captures: _____ Total Captures: _____

Trapline Datasheet

Locality: Bulgan Aimag; Teshig Soum; Hansai Mons; ^Sside Burgassas River
 Lat: 49.74020°N Long: 103.27325°E Elev: 990 m GPS Name BL Datum: WG84 Max error: 400 m
 Date set: 28 July 2016 Project/Collectors: Galbreath, Fogel, Darman, Mucunan

Trapline #.	<u>28</u>	Shermans:	<u>80</u>	Tomahawks:	<u> </u>	Rat:	<u>10</u>	Mus Spec:	<u>80</u>	Macabies:	<u> </u>	Pitfall	<u> </u>
	Cover Class	Height/units	Dominant Plant Species										
Overstory:	0 1 2 3 <u>4</u> 5 6 7 8 9	<u>5m</u>	<u>birch, larch</u>										
Understory:	0 1 2 <u>3</u> 4 5 6 7 8 9	<u>2m</u>	<u>willow</u>										
Herbaceous:	0 1 2 3 4 5 6 <u>7</u> 8 9	<u>1m</u>	<u>grasses, forbs</u>										
Bare soil/rock:	<u>0</u> 1 2 3 4 5 6 7 8 9	<u> </u>	<u> </u>										
Litter layer:	0 1 2 <u>3</u> 4 5 6 7 8 9	<u> </u>	Slope	<u>0</u> %									
Notes: <u>riparian zone close to river</u>													

	Date: <u>29 July 2016</u>	Date: <u> </u>	Date: <u> </u>
	Temp (°C): <u>13°C</u>	Temp (°C): <u> </u>	Temp (°C): <u> </u>
	Precip (mm): <u>none</u>	Precip (mm): <u> </u>	Precip (mm): <u> </u>
	Trap # / species / NK #	Trap # / species / NK #	Trap # / species / NK #
Captures:	<u>YE033 to 035</u> <u>#</u> <u>BL055 to 057</u> <u>1 capture missing</u> <u>a way point</u> <u>NK 289173</u>		
	Embryos: <u> </u>	Embryos: <u> </u>	Embryos: <u> </u>

Total Captures: 6 Total Captures: Total Captures:

Trapline Datasheet

Locality: Bulgan Aimag; Bugat Soum; Tsachirt River (Gol)
 Lat: 49.03297°N Long: 103.21436 Elev: 1246 m GPS Name RD Datum: WG84 Max error: 200 m
 Date set: 29 July 2016 Project/Collectors: Haas / Bar-Oyun

Trapline # 29 Shermans: 41 Tomahawks: Rat: 10 Mus Spec: 40 Macabies: Pitfall

	Cover Class	Height/units	Dominant Plant Species
Overstory:	<u>0</u> 1 2 3 4 5 6 7 8 9	<u> </u>	<u> </u>
Understory:	0 1 2 3 <u>4</u> 5 6 7 8 9	<u>1-3 m</u>	<u>Willow</u>
Herbaceous:	0 1 2 3 4 5 6 7 8 <u>9</u>	<u>10-100cm</u>	<u>grasses & flowers</u>
Bare soil/rock:	<u>0</u> 1 2 3 4 5 6 7 8 9	<u> </u>	<u> </u>
Litter layer:	0 1 2 3 <u>4</u> 5 6 7 8 9	<u> </u>	Slope <u> </u> %

Notes: Set next to river, line was mostly tall grasses, it looked like the river had recently flooded, high levels of

	Date: <u>30 July 2016</u>	Date: <u> </u>	Date: <u> </u>
	Temp (°C): <u>13°C</u>	Temp (°C): <u> </u>	Temp (°C): <u> </u>
	Precip (mm): <u>none</u>	Precip (mm): <u> </u>	Precip (mm): <u> </u>
	Trap # / species / NK #	Trap # / species / NK #	Trap # / species / NK #
Captures:	LE 033 BE RD30		
	Embryos: <u> </u>	Embryos: <u> </u>	Embryos: <u> </u>

Total Captures: 1 Total Captures: Total Captures:

Trapline Datasheet

Locality: Selenge Aimag - Orhon Soum; Orhon River Valley
 Lat: 49.02976°N Long: 103.21437°E Elev: 966 m GPS Name YE Datum: WG84 Max error: 2.00m
 Date set: 30 July 2016 Project/Collectors: Genevieve Haas & Donovan Jackson

Trapline #.	<u>31</u>	Shermans:	<u>40</u>	Tomahawks:		Rat:	<u>25</u>	Mus Spec:	<u>20</u>	Macabies:		Pitfall	
	Cover Class	Height/units	Dominant Plant Species										
Overstory:	<u>0</u> 1 2 3 4 5 6 7 8 9												
Understory:	0 1 2 3 4 <u>5</u> 6 7 8 9	<u>up to 1m</u>	<u>small shrubs</u>										
Herbaceous:	0 1 2 3 4 <u>5</u> 6 7 8 9	<u>10-100cm</u>											
Bare soil/rock:	0 1 2 3 4 5 6 <u>7</u> 8 9												
Litter layer:	<u>0</u> 1 2 3 4 5 6 7 8 9		Slope _____%										
Notes: <u>Started on slope of valley, went up rocky hill</u>													

	Date: <u>31 July 2016</u>	Date:	Date:
	Temp (°C): <u>16</u>	Temp (°C):	Temp (°C):
	Precip (mm): <u>none</u>	Precip (mm):	Precip (mm):
	Trap # / species / NK #	Trap # / species / NK #	Trap # / species / NK #
Captures:	<u>YE036</u>		
	Embryos:	Embryos:	Embryos:

Total Captures: 1 / _____
 Total Captures: _____
 Total Captures: _____

Trapline Datasheet

Locality: Selenge Aimag; Orhon Soum; Orhon River Valley
 Lat: 49.17811°N Long: 105.23769°E Elev: 873 m GPS Name: RD Datum: WG84 Max error: 200m
 Date set: 30 July 2016 Project/Collectors: Schuyler & Stephen

Trapline #. _____	Shermans: <u>40</u>	Tomahawks: _____	Rat: _____
	Mus Spec: <u>40</u>	Macabies: _____	Pitfal: _____
	Cover Class	Height/units	Dominant Plant Species
Overstory:	① 1 2 3 4 5 6 7 8 9	—	_____
Understory:	0 1 2 3 4 ⑥ 6 7 8 9	<u>1.5m</u>	<u>Shrub</u>
Herbaceous:	0 1 2 ③ 4 5 6 7 8 9	<u>0.5m</u>	<u>Grasses</u>
Bare soil/rock:	0 1 2 3 ④ 5 6 7 8 9	—	_____
Litter layer:	① 1 2 3 4 5 6 7 8 9	_____	Slope <u>0-3</u> %
Notes: _____			

	Date:	Date:
	<u>31 July 2016</u>	
	Temp (°C): <u>15 C</u>	Temp (°C):
	Precip (mm): <u>0</u>	Precip (mm):
Trap # / species / NK #	Trap # / species / NK #	Trap # / species / NK #
<div style="writing-mode: vertical-rl; transform: rotate(180deg); position: absolute; left: -40px; top: 50%; font-weight: bold;">Captures:</div> <p style="font-size: 2em; margin-top: 20px;">RD 031</p>		
Embryos:	Embryos:	Embryos:

Total Captures: 1 Total Captures: _____ Total Captures: _____

Trapline Datasheet

Locality: Selenge Aimag, Orkhon Soum; Orkhon River Valley
 Lat: 49.17811°N Long: 105.23764°E Elev: 875 m GPS Name RD Datum: WG84 Max error: 500m
 Date set: 30 July 2016 Project/Collectors: Justin Linn + Christina Fragel

Trapline #. <u>33</u>	Shermans: <u>40</u>	Tomahawks: <u> </u>	Rat: <u> </u>
Mus Spec: <u>40</u>		Macabies: <u> </u>	
Pitfal: <u> </u>			
	Cover Class	Height/units	Dominant Plant Species
Overstory:	① 1 2 3 4 5 6 7 8 9	—	Shrubs
Understory:	0 ① 2 3 4 5 6 7 8 9	<u>1-2 m</u>	<u>Shrubs</u>
Herbaceous:	0 1 2 3 4 5 6 ⑧ 8 9	<u>10-100 cm</u>	<u>grasses</u>
Bare soil/rock:	0 1 2 ③ 4 5 6 7 8 9	—	
Litter layer:	① 1 2 3 4 5 6 7 8 9		Slope <u>10</u> %
Notes: <u>Arid environment; sandy soil, bare rock, grasses, nettles, Along a ravine and up a hill.</u>			

	Date: <u>31 July 2016</u>	Date:	Date:
	Temp (°C): <u>16</u>	Temp (°C):	Temp (°C):
	Precip (mm): <u>none</u>	Precip (mm):	Precip (mm):
	Trap # / species / NK #	Trap # / species / NK #	Trap # / species / NK #
Captures:	None		
	Embryos:	Embryos:	Embryos:

Total Captures: 0 Total Captures: Total Captures:

Trapline Datasheet

Locality: Selenge Aimag; Orhon Sourn; Orhon R:ven Valley
 Lat: 49.15794°N Long: 105.21423°E Elev: 725 m GPS Name BL Datum: WG84 Max error: 200m
 Date set: 30 July 2016 Project/Collectors: Galbreath/Monman

Trapline #. 34 Shermans: 39 Tomahawks: Rat: 4 Mus Spec: 66 Macabies: Pitfall

	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	_____	<u>willows</u>
Herbaceous:	0 1 2 3 4 5 6 7 8 9	_____	<u>grasses, Artemisia</u>
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 <u>0</u> %

Notes: Riparian zone adjacent to stagnant backwater; heavily grazed

	Date: <u>31 July 2016</u>	Date: _____	Date: _____
	Temp (°C): <u>16°C</u>	Temp (°C): _____	Temp (°C): _____
	Precip (mm): <u>None</u>	Precip (mm): _____	Precip (mm): _____
	Trap # / species / NK #	Trap # / species / NK #	Trap # / species / NK #
Captures:	<u>BL058 to BL063</u>		
	Embryos: _____	Embryos: _____	Embryos: _____

Total Captures: 6 Total Captures: _____ Total Captures: _____

Trapline Datasheet

Locality: Selenge Aimag; Onhon Soum; Onhon River Valley
 Lat: 49.17855°N Long: 105.23202°E Elev: 840 m GPS Name PL Datum: WG84 Max error: 300m
 Date set: 30 July 2016 Project/Collectors: Galbreath

Trapline #. <u>35</u>	Shermans: <u> </u>	Tomahawks: <u> </u>	Rat: <u>2°</u>
Mus Spec: <u> </u>		Macabies: <u> </u>	
Pitfall: <u> </u>			
	Cover Class	Height/units	Dominant Plant Species
Overstory:	0①2 3 4 5 6 7 8 9	_____	_____
Understory:	①1 2 3 4 5 6 7 8 9	_____	_____
Herbaceous:	0 1 2 3 4 5⑥ 7 8 9	_____	<u>Artemisia</u>
Bare soil/rock:	0 1 2 3④ 5 6 7 8 9	_____	_____
Litter layer:	0①2 3 4 5 6 7 8 9	_____	Slope _____%
Notes: <u>dry gulch with ground squirrel holes in bank; gravel/sand patches where seasonal water flows</u>			

	Date:	Date:
	Date: <u>31 July 2016</u>	Date: _____
	Temp (°C): <u>16°C</u>	Temp (°C): _____
	Precip (mm): <u>none</u>	Precip (mm): _____
	Trap # / species / NK #	Trap # / species / NK #
Captures:	<u>none</u>	
	Embryos: -	Embryos:

Total Captures: 0 Total Captures: _____ Total Captures: _____

Trapline Datasheet

Locality: Tuv Aimag; Batsumber Soum; Western Hentii Mtns; Sognuur
 Lat: 48.41309°N Long: 106.94653°E Elev: _____ m GPS Name GR Datum: WG84 Max error: 500m R:ver
 Date set: 31 July 2016 Project/Collectors: Schuyler; Justin and all crew

Trapline #. <u>36</u>	Shermans: <u>180</u>	Tomahawks: _____	Rat: <u>29</u>	Mus Spec: <u>180</u>	Macabies: _____	Pitfal <u>40</u>
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: 0 1 2 3 4 5 6 7 8 9	Cover Class	
						Height/units <u>18 m</u>
						Dominant Plant Species <u>Pirch</u>
						Slope <u>6</u> %
Notes: <u>section of line on rocky bluff with artemesia and grass (no captures); remainder in riparian zone with abundant birch, grass, & forbs.</u>						

Date: <u>1 August 2016</u>	Date: _____	Date: _____
Temp (°C): <u>15°C</u>	Temp (°C): _____	Temp (°C): _____
Precip (mm): <u>none</u>	Precip (mm): _____	Precip (mm): _____
Trap # / species / NK #	Trap # / species / NK #	Trap # / species / NK #
<u>GR 041</u> <u>GR 042</u>		
Embryos: _____	Embryos: _____	Embryos: _____

Total Captures: 2 Total Captures: _____ Total Captures: _____

Trapline Datasheet

Locality: Hentii Aimag; Delgerbaan Soum; Togost hooloi (valley)
 Lat: 47.7444^N Long: 107.98458^E Elev: 1555 m GPS Name BL Datum: WG84 Max error: 100 m
 Date set: 1 August 2016 Project/Collectors: Galbreath/Nemaa

Trapline #. 37 Shermans: 40 Tomahawks: Rat: 20 Mus Spec: 30 Macabies: Pitfall:

	Cover Class	Height/units	Dominant Plant Species
Overstory:	<u>0</u> 1 2 3 4 5 6 7 8 9	<u> </u>	<u> </u>
Understory:	<u>0</u> 1 2 3 4 5 6 7 8 9	<u> </u>	<u> </u>
Herbaceous:	0 1 2 3 4 <u>5</u> 6 7 8 9	<u>10-20cm</u>	<u>grasses, artemisia</u>
Bare soil/rock:	0 1 2 3 <u>4</u> 5 6 7 8 9	<u> </u>	<u> </u>
Litter layer:	<u>0</u> 1 2 3 4 5 6 7 8 9	<u> </u>	Slope <u>10</u> %

Notes: heavily grazed rocky knob w/ outcrops and rocky cracks
Vole sign (Atricola) under rocks - scat, green cuttings.

	Date: <u>2 August 2016</u>	Date: <u> </u>	Date: <u> </u>
	Temp (°C): <u>15°C</u>	Temp (°C): <u> </u>	Temp (°C): <u> </u>
	Precip (mm): <u>none</u>	Precip (mm): <u> </u>	Precip (mm): <u> </u>
	Trap # / species / NK #	Trap # / species / NK #	Trap # / species / NK #
Captures:	<u>BL 064 to 066</u>		
	Embryos: <u> </u>	Embryos: <u> </u>	Embryos: <u> </u>

Total Captures: 3 Total Captures: Total Captures:

Trapline Datasheet

Locality: Hentii Aimag; Delgerhaan Soum; Delgerhaan Mtn.
 Lat: 47.42607 Long: 108.96719 Elev: 1700 m GPS Name BL Datum: WG84 Max error: 500m
 Date set: 2 August 2016 Project/Collectors: Galbreath

Trapline #. <u>38</u>	Shermans: <u> </u>	Tomahawks: <u> </u>	Rat: <u>24</u>
	Mus Spec: <u> </u>	Macabies: <u> </u>	Pitfal: <u> </u>
Overstory: <input checked="" type="radio"/> 0 1 2 3 4 5 6 7 8 9	Cover Class	Height/units	Dominant Plant Species
Understory: <input checked="" type="radio"/> 0 1 2 3 4 5 6 7 8 9			
Herbaceous: <input checked="" type="radio"/> 0 1 2 3 4 5 6 7 8 9			
Bare soil/rock: 0 1 2 3 4 5 6 7 8 <input checked="" type="radio"/> 9			
Litter layer: <input checked="" type="radio"/> 0 1 2 3 4 5 6 7 8 9		Slope <u>30-50%</u>	

Notes: Rocky outcrops + talus ranging from valley floor to top of mountain. Surrounded by diverse assemblage of grasses + forbs. Moist alpine meadow. Set specifically for pikas - targeting hay stacks.

	Date: <u>3 August 2016</u>	Date:	Date:
	Temp (°C): <u>16°C</u>	Temp (°C):	Temp (°C):
	Precip (mm): <u>none</u>	Precip (mm):	Precip (mm):
	Trap # / species / NK #	Trap # / species / NK #	Trap # / species / NK #
Captures:	<u>BL 067</u>		
	Embryos:	Embryos:	Embryos:

Total Captures: 1 Total Captures: Total Captures:

Trapline Datasheet

Locality: Hentii Aimag; Delgerhaan Soum; Delgerhaan Mtn
 Lat: 47.95437°N Long: 109.88164°E Elev: 1500 m GPS Name _____ Datum: WG84 Max error: 500m
 Date set: 2 August 2016 Project/Collectors: whole crew except for K. Wrt

Trapline #. 79 Shermans: 198 Tomahawks: _____ Rat: 50 Mus Spec: 209 Macabies: 14 Pitfall

	0-5% Cover Class	Height/units	Dominant Plant Species
Overstory:	<u>0-1</u> 2 3 4 5 6 7 8 9	<u>3 m</u>	<u>mainly Elm on spots on the rock face</u>
Understory:	0 1 2 <u>3</u> 4 5 6 7 8 9	<u>1.5 m</u>	<u>shrubs in clustered patches</u>
Herbaceous:	0 1 2 3 4 5 6 <u>7</u> 8 9	<u>tree 0.5-1m</u>	<u>step, thistle, urtica</u>
Bare soil/rock:	0 1 <u>2</u> 3 4 5 6 7 8 9	_____	_____
Litter layer:	<u>0</u> 1 2 3 4 5 6 7 8 9	_____	Slope <u>0-30</u> %

Notes: 1-5% several lines in different directions sampling valley and both "cliff" faces. Slope varied on either side. Dry steppe with patchy shrub spots and taller grasses in "riparian" area. No standing water though

Date: <u>3 August 2016</u>	Date: _____	Date: _____
Temp (°C): <u>17</u>	Temp (°C): _____	Temp (°C): _____
Precip (mm): <u>0</u>	Precip (mm): _____	Precip (mm): _____
Trap # / species / NK #	Trap # / species / NK #	Trap # / species / NK #
<div style="writing-mode: vertical-rl; transform: rotate(180deg); position: absolute; left: -40px; top: 50%; font-weight: bold;">Captures:</div> <div style="font-size: 2em; font-weight: bold; text-align: center; margin-top: 20px;">0</div>		
Embryos: _____	Embryos: _____	Embryos: _____

Total Captures: 0 Total Captures: _____ Total Captures: _____

Trapline Datasheet

Locality: Hentii Aimag; Batshin eet Soum; Onon & Bark River junction (belchin)
 Lat: 48.69835°N Long: 110.31125°E Elev: 1080 m GPS Name GR Datum: WG84 Max error: 200m
 Date set: 4~~8~~ August 2016 Project/Collectors: Lillian Monahan & Christina Fragel

Trapline #. <u>40</u>	Shermans: <u>40</u> Tomahawks: <u> </u> Rat: <u>5</u> Mus Spec: <u>45</u> Macabies: <u> </u> Pitfall		
	<u>+19 (5 August)</u>	<u>+19 (5 August)</u>	
Overstory:	Cover Class: 0 1 2 3 4 5 6 7 8 9	Height/units: <u> </u>	Dominant Plant Species: <u>Willow</u>
Understory:	0 1 2 3 4 5 6 7 8 9	<u> </u>	<u> </u>
Herbaceous:	0 1 2 3 4 5 6 7 8 9	<u> </u>	<u> </u>
Bare soil/rock:	0 1 2 3 4 5 6 7 8 9	<u> </u>	<u> </u>
Litter layer:	0 1 2 3 4 5 6 7 8 9	Slope <u>0</u> %	<u> </u>
Notes: <u>most of the ground was dry mud - the area looked like it used to be a marsh, but has since dried-up</u>			

	Date: <u>5 August 2016</u>	Date: <u>6 August 2016</u>	Date: <u>7 August 2016</u>
	Temp (°C): <u>16°C</u>	Temp (°C): <u> </u>	Temp (°C): <u> </u>
	Precip (mm): <u>none</u>	Precip (mm): <u>174 hr rain</u>	Precip (mm): <u> </u>
	Trap # / species / NK #	Trap # / species / NK #	Trap # / species / NK #
Captures:	<u>Am GR 043-058</u> <u>Pm Pu 86-88</u> <u>BL 76-79</u>	<u>Am PU 90-114</u>	<u>PU 115-128</u>
	Embryos: <u> </u>	Embryos: <u> </u>	Embryos: <u> </u>

Total Captures: 23 Total Captures: 25 Total Captures: 14

Trapline Datasheet

Locality: Hentii Aimag; Batshireet Soum; Onon + Bark River junction (belchin)
 Lat: 48.70037°N Long: 110.31018°E Elev: 1080 m GPS Name YE Datum: WG84 Max error: 200m
 Date set: 4 August 2016 Project/Collectors: Gene J. Schuyler

Trapline #. <u>41</u>	Shermans: <u>40</u>	Tomahawks: <u> </u>	Rat: <u>1</u>
Mus Spec: <u>39</u>	Macabies: <u> </u>	Pitfall	
Overstory: <u>0</u> 1 2 3 4 5 6 7 8 9	Cover Class: <u>0</u> 1 2 3 4 5 6 7 8 9	Height/units: <u>3m</u>	Dominant Plant Species: <u>Elm?</u>
Understory: <u>0</u> 1 2 3 4 5 6 7 8 9	Cover Class: <u>0</u> 1 2 3 4 5 6 7 8 9	Height/units: <u>1.5-2.5</u>	Dominant Plant Species: <u>Alfalfa, dwarf elm, willow</u>
Herbaceous: <u>0</u> 1 2 3 4 5 6 7 8 9	Cover Class: <u>0</u> 1 2 3 4 5 6 7 8 9	Height/units: <u>0-0.5m</u>	Dominant Plant Species: <u>grasses, flowers, onion</u>
Bare soil/rock: <u>0</u> 1 2 3 4 5 6 7 8 9	Cover Class: <u>0</u> 1 2 3 4 5 6 7 8 9	Height/units: <u> </u>	Slope <u>0</u> %
Litter layer: <u>0</u> 1 2 3 4 5 6 7 8 9	Cover Class: <u>0</u> 1 2 3 4 5 6 7 8 9	Height/units: <u> </u>	
Notes: <u> </u>			

Date: <u>5 August 2016</u>	Date: <u>6 August 2016</u>	Date: <u> </u>
Temp (°C): <u>18</u>	Temp (°C): <u> </u>	Temp (°C): <u> </u>
Precip (mm): <u> </u>	Precip (mm): <u>light rain</u>	Precip (mm): <u> </u>
Trap # / species / NK #	Trap # / species / NK #	Trap # / species / NK #
<u>RD033 - RD040 A.M.</u> <u>YESO P.M.</u>	<u>RD045 - 053</u>	
Embryos: <u> </u>	Embryos: <u> </u>	Embryos: <u> </u>

Total Captures: 9 Total Captures: 9 Total Captures:

Trapline Datasheet

Locality: Hentii Aimag; Batshireet Ssum; Onon + Bark River junction (belchir)
 Lat: 48.69735°N Long: 10.31101°E Elev: 1086 m GPS Name YE Datum: WG84 Max error: 200m
 Date set: 4-August 2016 Project/Collectors: Stephen and Donovan (Darma + Stephen pits)

Trapline #. <u>42</u>	Shermans: <u>37</u> Tomahawks: <u> </u>	Rat: <u> </u> Mus Spec: <u>60</u>	Macabies: <u> </u> Pitfalls: <u>30</u> <u>+25 (5-A)</u>
Overstory: 0 1 2 3 4 5 6 <u>7</u> 8 9	Cover Class [?]	Height/units	Dominant Plant Species
Understory: 0 1 2 3 <u>4</u> 5 6 7 8 9		<u>upto 4m</u>	<u>Willow, birch, larch</u>
Herbaceous: 0 1 <u>2</u> 3 4 5 6 7 8 9			
Bare soil/rock: <u>0</u> 1 2 3 4 5 6 7 8 9			
Litter layer: 0 1 2 3 4 <u>5</u> 6 7 8 9		Slope <u>0</u> %	
Notes: <u>Set in forest along river</u>			

Date: <u>5-August-2016</u>	Date: <u>6 August 2016</u>	Date:
Temp (°C):	Temp (°C):	Temp (°C):
Precip (mm):	Precip (mm): <u>light rain</u>	Precip (mm):
Trap # / species / NK #	Trap # / species / NK #	Trap # / species / NK #
<u>YE037, 038, 039</u> <u>040 x 3, 041, 042,</u> <u>043, 044</u> <hr/> <u>046-048</u>	<u>YE051-059</u>	
Embryos:	Embryos:	Embryos:

Captures:

Total Captures: 13 Total Captures: 9 Total Captures:

Trapline Datasheet

Locality: Hentii Aimag; Batshireet Sum; Onon + Bark River junction (Belchir)
 Lat: 48.69037°N Long: 110.29154°E Elev: 1100 m GPS Name RD Datum: WG84 Max error: 200m
 Date set: 4 August 2016 Project/Collectors: Galbreath

Trapline #. <u>43</u>		Shermans: <u>40</u>	Tomahawks: <u> </u>	Rat: <u>10</u>	Mus Spec: <u>39</u>	Macabies: <u> </u>	Pitfal: <u> </u>
	Cover Class	Height/units	Dominant Plant Species				
Overstory:	0 1 2 <u>3</u> 4 5 6 7 8 9	<u>15m</u>	<u>larch, pine, birch, poplar</u>				
Understory:	0 1 2 <u>3</u> 4 5 6 7 8 9	<u>2-3m</u>	<u>willow, birch</u>				
Herbaceous:	0 1 2 3 4 5 <u>6</u> 7 8 9	<u> </u>	<u>grass; forbs</u>				
Bare soil/rock:	0 <u>1</u> 2 3 4 5 6 7 8 9	<u> </u>	<u> </u>				
Litter layer:	0 1 2 3 <u>4</u> 5 6 7 8 9	<u> </u>	Slope <u> </u> %				
Notes: <u>Mostly open larch forest; brief sections of open meadow and willow thicket</u> <i>pine, birch, poplar</i>							

	Date: <u>5 August 2016</u>	Date: <u>6 August 2016</u>	Date: <u> </u>
Captures:	Temp (°C): <u>16°C</u>	Temp (°C): <u> </u>	Temp (°C): <u> </u>
	Precip (mm): <u>None</u>	Precip (mm): <u>light rain</u>	Precip (mm): <u> </u>
	Trap # / species / NK #	Trap # / species / NK #	Trap # / species / NK #
AM	<u>BLO73</u> <u>BLO74</u>	<u>RD054-056</u>	
PM	<u>BLO75</u>		
	Embryos: <u> </u>	Embryos: <u> </u>	Embryos: <u> </u>

Total Captures: 3 Total Captures: 3 Total Captures:

Trapline Datasheet

Locality: Henrii Aimag; Batshireer Soum; Onon + Bark River junction (belchir)
 Lat: 48.69981°N Long: 110.31403°E Elev: 1080 m GPS Name YE Datum: WG84 Max error: 200m
 Date set: 4 August 2016 Project/Collectors: Haas

Trapline #.	<u>44</u>	Shermans:	Tomahawks:	Rat:	Mus Spec:	<u>20</u>	Macabies:	Pitfall
	Cover Class	Height/units	Dominant Plant Species					
Overstory:	<u>0</u> 123456789	_____	_____					
Understory:	<u>0</u> 123456789	_____	_____					
Herbaceous:	012345678 <u>9</u>	<u>0-100cm</u>	<u>grass, onions</u>					
Bare soil/rock:	<u>0</u> 123456789	_____	_____					
Litter layer:	012345 <u>6</u> 789	_____	Slope <u>0</u> %					
Notes: _____								

	Date: <u>5 August 2016</u>	Date: <u>6 August 2016</u>	Date: <u>7 August 2016</u>
	Temp (°C): _____	Temp (°C): _____	Temp (°C): _____
	Precip (mm): _____	Precip (mm): _____	Precip (mm): _____
	Trap # / species / NK #	Trap # / species / NK #	Trap # / species / NK #
Captures:	<u>R0041-044</u>	<u>YE063-065</u>	
	Embryos: _____	Embryos: _____	Embryos: _____

Total Captures: 4 Total Captures: 3 Total Captures: 0

Trapline Datasheet

Locality: Hentii Aimag; Batshireet Soum; Onon + Bark River junction (belchin)
 Lat: 48.70081°N Long: 110.31409°E Elev: 1080 m GPS Name Pu Datum: WG84 Max error: 200m
 Date set: 4 August 2016 Project/Collectors: Linn & Galbreath

Trapline #. <u>45</u>	Shermans: <u>40</u>	Tomahawks: <u> </u>	Rat: <u>20</u>
	Mus Spec: <u>40</u>	Macabies: <u> </u>	Pitfall: <u> </u>
	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	_____	<u>Willow, birch</u>
Herbaceous:	0 1 2 3 4 5 6 7 8 9	_____	<u>grasses, forbs, wild onion</u>
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 _____ %
Notes: <u>broad grassy meadow dominated by wild onion; runways visible</u> <u>limited fresh sign</u>			

	Date: <u>5 August 2016</u>	Date: <u>6 August 2016</u>	Date: _____
	Temp (°C): <u>18°C</u>	Temp (°C): _____	Temp (°C): _____
	Precip (mm): _____	Precip (mm): _____	Precip (mm): _____
	Trap # / species / NK #	Trap # / species / NK #	Trap # / species / NK #
Captures:	<u>BL 068 - 072</u> <u>Pu 089</u>	<u>BL 080</u>	
	Embryos: _____	Embryos: _____	Embryos: _____

Total Captures: 6 Total Captures: 1 Total Captures: _____

Trapline Datasheet

Locality: Hentii Aimag; Barshireet Soum; Onon + Barh River junction (belchin)
 Lat: 48.70092°N Long: 110.30947°E Elev: 1072 m GPS Name OG Datum: WG84 Max error: 200m
 Date set: 4 August 2016 Project/Collectors: Bar-Oyun/Darmaa

Trapline #.	<u>46</u>	Shermans:	<u>40</u>	Tomahawks:	___	Rat:	___	Mus Spec:	<u>40</u>	Macabies:	___	Pitfall	___
	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	_____	<u>grasses, onion, forbs</u>										
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 _____ %										
Notes: <u>wet meadow</u>													

Captures:	Date: <u>5 August 2016</u>	Date: <u>6 August 2016</u>	Date:
	Temp (°C):	Temp (°C):	Temp (°C):
	Precip (mm):	Precip (mm):	Precip (mm):
	Trap # / species / NK #	Trap # / species / NK #	Trap # / species / NK #
	<u>AM</u> <u>OG 037-046.</u> <u>PM</u> <u>OG 047-048</u>	<u>OG 049 - 056.</u>	
	Embryos:	Embryos:	Embryos:

Total Captures: 12 Total Captures: 8 Total Captures: _____

Trapline Datasheet

Locality: Mongolia, Hentii Aimag, Batsureet Sum, Onon & Borch River junction (Bokhor)
 Lat: 48.70083°N Long: 110.31243°E Elev: 1080 m GPS Name YE Datum: WG84 Max error: 200m
 Date set: 4 August 2016 / ~~5 August 2016~~ Project/Collectors: Donavan Jackson

Trapline #.	43 <u>47</u>	Shermans:	<input checked="" type="checkbox"/>	Tomahawks:	___	Rat:	___	Mus Spec:	<u>30</u>	Macabies:	___	Pitfal	___
	Cover Class	Height/units	Dominant Plant Species										
Overstory:	① 1 2 3 4 5 6 7 8 9	_____	_____										
Understory:	① 1 2 3 4 5 6 7 8 9	_____	_____										
Herbaceous:	0 1 2 3 4 5 6 7 8 9	_____	<u>Grass & wild onion</u>										
Bare soil/rock:	① 1 2 3 4 5 6 7 8 9	_____	_____										
Litter layer:	0 1 2 3 4 5 6 7 8 9	_____	Slope <u>0</u> %										
Notes: _____													

	Date: <u>5 August 2016</u>	Date: <u>6 August 2016</u>	Date:
	Temp (°C): <u>16°</u>	Temp (°C):	Temp (°C):
	Precip (mm):	Precip (mm):	Precip (mm):
	Trap # / species / NK #	Trap # / species / NK #	Trap # / species / NK #
Captures:	<u>YE 45</u> <u>YE 49</u>	<u>YE 060</u> <u>YE 061</u> <u>YE 062</u>	
	Embryos:	Embryos:	Embryos:

Total Captures: 2 Total Captures: 3 Total Captures: _____

Trapline Datasheet

Locality: Hentii Aimagi, Barshireet Soum; Onon + Barh River Confluence
 Lat: 48.70083°N Long: 110.30873°E Elev: 1081 m GPS Name BL Datum: WG84 Max error: 200m
 Date set: 6 August 2016 Project/Collectors: Galbreath & Linn

Trapline #.	<u>48</u>	Shermans:	<u>40</u>	Tomahawks:	___	Rat:	<u>10</u>	Mus Spec:	<u>40</u>	Macabies:	___	Pitfall
	Cover Class	Height/units	Dominant Plant Species									
Overstory:	<u>0</u> 1 2 3 4 5 6 7 8 9	_____	_____									
Understory:	0 <u>1</u> 2 3 4 5 6 7 8 9	_____	_____									
Herbaceous:	0 1 2 3 4 5 6 7 8 <u>9</u>	_____	_____									
Bare soil/rock:	<u>0</u> 1 2 3 4 5 6 7 8 9	_____	_____									
Litter layer:	0 <u>1</u> 2 3 4 5 6 7 8 9	_____	Slope _____%									
Notes: <u>Wet meadow, grass tussocks w/ abundant vole signs (scat, grass clippings, & runways)</u>												

Captures:	Date: <u>7 August 2016</u>	Date: _____	Date: _____
	Temp (°C): <u>12°c</u>	Temp (°C): _____	Temp (°C): _____
	Precip (mm): <u>none</u>	Precip (mm): _____	Precip (mm): _____
	Trap # / species / NK #	Trap # / species / NK #	Trap # / species / NK #
	<u>BL 084-094</u>		
	Embryos: _____	Embryos: _____	Embryos: _____

Total Captures: 11 Total Captures: _____ Total Captures: _____

Trapline Datasheet

Locality: Henrii Aimag; Barshineer Soum; Confluence of Bakh + Onon Rivers
 Lat: 48.70010°N Long: 110.31490°E Elev: 1076 m GPS Name 06 Datum: WG84 Max error: 200m
 Date set: 6 August 2016 Project/Collectors: Haus

Trapline #.	<u>49</u>	Shermans:	Tomahawks:	Rat:	<u>5</u>	Mus Spec:	<u>45</u>	Macabies:	Pitfal
	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	<u>1-2m</u>	<u>Willow</u>						
Herbaceous:	0 1 2 3 4 5 6 7 8 9	<u>0-100cm</u>	<u>grasses</u>						
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 <u>-</u> %						
Notes:									

	Date: <u>7 August 2016</u>	Date:	Date:
	Temp (°C):	Temp (°C):	Temp (°C):
	Precip (mm):	Precip (mm):	Precip (mm):
	Trap # / species / NK #	Trap # / species / NK #	Trap # / species / NK #
Captures:	<u>0669</u> <u>0670</u>		
	Embryos:	Embryos:	Embryos:

Total Captures: 2 Total Captures: _____ Total Captures: _____

Trapline Datasheet

Locality: Mongols, Hentii ^{Amug} Sumu, Balthireet Sumu, Onon & Borsu River Junction
 Lat: 48.70039°N Long: 110.30919°E Elev: 1076 m GPS Name OG Datum: WG84 Max error: 200m
 Date set: 6 August 2016 Project/Collectors: Donovan J Jackson

Trapline #. <u>50</u>	Shermans: <u>40</u>	Tomahawks: <u> </u>	Rat: <u> </u>
Mus Spec: <u>40</u>		Macabies: <u> </u>	
Pitfall: <u> </u>			
Cover Class	Height/units	Dominant Plant Species	
Overstory: <u>0</u> 1 2 3 4 5 6 7 8 9	<u> </u>	<u> </u>	
Understory: <u>0</u> 1 2 3 4 5 6 7 8 <u>9</u>	<u>~1m</u>	<u>grass</u>	
Herbaceous: 0 1 2 3 4 5 6 7 8 <u>9</u>	<u>~1m</u>	<u>grass</u>	
Bare soil/rock: <u>0</u> 1 2 3 4 5 6 7 8 9	<u> </u>	<u> </u>	
Litter layer: 0 1 2 <u>3</u> 4 5 6 7 8 9	<u> </u>	Slope <u>0</u> %	
Notes: <u>Wet meadow w/ tussock grass</u>			

Captures:	Date: <u>7 August 2016</u>	Date: <u> </u>	Date: <u> </u>
	Temp (°C): <u>12°C</u>	Temp (°C): <u> </u>	Temp (°C): <u> </u>
	Precip (mm): <u>None</u>	Precip (mm): <u> </u>	Precip (mm): <u> </u>
	Trap # / species / NK #	Trap # / species / NK #	Trap # / species / NK #
	<u>OG60 - OG68</u>		
	Embryos: <u> </u>	Embryos: <u> </u>	Embryos: <u> </u>

Total Captures: 9 Total Captures: Total Captures:

Trapline Datasheet

Locality: Heiti Aimag, Batshiveet Souni, Onon & Bark River junction (belchir)
 Lat: 48.70103°N Long: 110.30862°E Elev: 1100 m GPS Name GR Datum: WG84 Max error: 200m
 Date set: 6 August 2016 Project/Collectors: Lillian Morcoman & Christina Fragel

Trapline #. 51 <u>51</u>	Shermans: <u>30</u>	Tomahawks: <u> </u>	Rat: <u>5</u>
	Mus Spec: <u>25</u>	Macabies: <u> </u>	Pitfal: <u> </u>
Overstory: <u>0</u> 1 2 3 4 5 6 7 8 9	Cover Class	Height/units	Dominant Plant Species
Understory: <u>0</u> 1 2 3 4 5 6 7 8 9			
Herbaceous: <u>0</u> 1 2 3 4 5 6 7 8 9			
Bare soil/rock: <u>0</u> 1 2 3 4 5 6 7 8 9			
Litter layer: <u>0</u> 1 2 3 4 5 6 7 8 9		Slope <u>0</u> %	
Notes: <u>Meadow grass, moist, tussocks</u>			

	Date: <u>7 August 2016</u>	Date:	Date:
	Temp (°C): <u>12°C</u>	Temp (°C):	Temp (°C):
	Precip (mm): <u>none</u>	Precip (mm):	Precip (mm):
	Trap # / species / NK #	Trap # / species / NK #	Trap # / species / NK #
Captures:	<u>GR 059-068</u>		
Embryos:			

Total Captures: 18 Total Captures: Total Captures:

Trapline Datasheet

Locality: Heurii Amagi Bander Soum; 4km North of Bayangol Bag
 Lat: 48.77170°N Long: 110.66573°E Elev: 1240 m GPS Name BL Datum: WG84 Max error: 500m
 Date set: 7 August 2016 Project/Collectors: CIIBA crew

Trapline #: 52 Shermans: 110 Tomahawks: 5 Rat: Mus Spec: 246 Macabies: 2 Pitfall

	Cover Class	Height/units	Dominant Plant Species
Overstory:	0 1 <u>2</u> 3 4 5 6 7 8 9	<u>10m</u>	<u>larch, birch</u>
Understory:	0 1 2 <u>3</u> 4 5 6 7 8 9	<u>2 m</u>	<u>willow</u>
Herbaceous:	0 1 2 3 4 5 6 7 8 <u>9</u>	<u>10-20cm</u>	<u>grass, rose,</u>
Bare soil/rock:	<u>0</u> 1 2 3 4 5 6 7 8 9		
Litter layer:	0 1 <u>2</u> 3 4 5 6 7 8 9		Slope <u>5</u> %

Notes: Open, grassy hillsides with patches of larch forest and moist meadow/willow thickets

Captures:	Date: <u>8 August 2016</u>	Date:	Date:
	Temp (°C): <u>18°C</u>	Temp (°C):	Temp (°C):
	Precip (mm): <u>none</u>	Precip (mm):	Precip (mm):
	Trap # / species / NK #	Trap # / species / NK #	Trap # / species / NK #
	<u>BL095, 096, 097</u> <u>OR 071</u> <u>YE 068, 069</u> <u>RD 063, 064</u> <u>GR 069, to 078</u> <u>PU 129 to 133</u>		
Embryos:	Embryos:	Embryos:	

Total Captures: 23 Total Captures: Total Captures:

Trapline Datasheet

Locality: Hentzi Aimag; Binder Soum; Balj + Humel River junction (Golchir)
 Lat: 47.96692°N Long: 110.63130°E Elev: 1155 m GPS Name BL Datum: WG84 Max error: 200m
 Date set: 8 August 2016 Project/Collectors: Lillian Macman & Christina Fragel

Trapline #.	<u>53</u>	Shermans:	<u>40</u>	Tomahawks:	___	Rat:	<u>10</u>	Mus Spec:	<u>50</u>	Macabies:	___	Pitfal	___
	Cover Class	Height/units	Dominant Plant Species										
Overstory:	0 1 2 3 4 5 6 7 8 9	<u>10m</u>	<u>Willow, grasses, larch</u>										
Understory:	0 1 2 3 4 5 6 7 8 9	<u>1m</u>											
Herbaceous:	0 1 2 3 4 5 6 7 8 9	<u>5cm-50cm</u>											
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 <u>0-20</u> %										
Notes: <u>Diverse habitats, ranging from marshy areas to mountainous rocks and forests</u>													

Captures:	Date: <u>9 August 2016</u>	Date:	Date:
	Temp (°C):	Temp (°C):	Temp (°C):
	Precip (mm): <u>none</u>	Precip (mm):	Precip (mm):
	Trap # / species / NK #	Trap # / species / NK #	Trap # / species / NK #
<u>BL 109-118</u>			
Embryos:	Embryos:	Embryos:	

Total Captures: 10 Total Captures: _____ Total Captures: _____

Trapline Datasheet

Locality: Henrii Aimag; Binder Soum; Confluence of Balj + Humul Rivers
 Lat: 48.96223°N Long: 110.62505°E Elev: 1130 m GPS Name GR Datum: WG84 Max error: 200m
 Date set: 8 August 2016 Project/Collectors: JUSTIN LEVIN

Trapline #. <u>54</u>	Shermans: <u> </u>	Tomahawks: <u> </u>	Rat: <u>20</u>	Mus Spec: <u>40</u>	Macabies: <u> </u>	Pitfal: <u> </u>
Overstory: <u>0</u> 1 2 3 4 5 6 7 8 9	Height/units: <u> </u>	Dominant Plant Species: <u> </u>				
Understory: <u>0</u> 1 2 3 4 5 6 7 8 9	<u> </u>	<u> </u>				
Herbaceous: 0 1 2 3 4 5 6 7 <u>8</u> 9	<u> </u>	<u> </u>				
Bare soil/rock: <u>0</u> 1 2 3 4 5 6 7 8 9	<u> </u>	<u> </u>				
Litter layer: 0 1 2 3 4 <u>5</u> 6 7 8 9	<u> </u>	Slope <u> </u> %				
Notes: <u>Meadow w/ tussocks leading into meadow understory of Betula & Willow w/ moist soil.</u>						

Captures:	Date: <u>9 August 2016</u>	Date: <u> </u>	Date: <u> </u>
	Temp (°C): <u> </u>	Temp (°C): <u> </u>	Temp (°C): <u> </u>
	Precip (mm): <u>none</u>	Precip (mm): <u> </u>	Precip (mm): <u> </u>
	Trap # / species / NK #	Trap # / species / NK #	Trap # / species / NK #
	<u>GR 079 - 081</u>		
Embryos: <u> </u>	Embryos: <u> </u>	Embryos: <u> </u>	

Total Captures: 3 Total Captures: Total Captures:

Trapline Datasheet

Locality: Hentii Aimag; Binder Soum; Confluence of Balj + Humul Rivers
 Lat: 48.95922°N Long: 110.62386°E Elev: 1130 m GPS Name PU Datum: WG84 Max error: 200m
 Date set: 8 August 2016 Project/Collectors: Haas & Galbreath

Trapline #.	<u>55</u>	Shermans:	Tomahawks:	<u>15</u>	Rat:	<u>22</u>	Mus Spec:	<u>40</u>	Macabies:	Pitfall
								<u>+25</u>		
	Cover Class	Height/units	Dominant Plant Species							
Overstory:	① 1 2 3 4 5 6 7 8 9	—								
Understory:	① 1 2 3 4 5 6 7 8 9	—								
Herbaceous:	0 1 2 3 4 5 6 7 8 9	<u>0 - 100cm</u>	<u>Shrubby plants with yellow flowers, grasses</u>							
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 <u>0</u> %							
Notes: <u>Targeted pika holes and dry runways through & connecting the shrubs.</u> <u>Very open and grassy</u>										

	Date: <u>8 August 2016</u>	Date: <u>9 August 2016</u>	Date:
	Temp (°C):	Temp (°C):	Temp (°C):
	Precip (mm):	Precip (mm): <u>none</u>	Precip (mm):
	Trap # / species / NK #	Trap # / species / NK #	Trap # / species / NK #
Captures:	<u>PU 134</u> <u>BL 098 - 103</u>	<u>BL 104</u> <u>BL 105</u> <u>BL 106</u> <u>BL 107</u> <u>BL 108</u> <u>OG 72</u> <u>OG 73</u>	
	Embryos:	Embryos:	Embryos:

Total Captures: 7 Total Captures: 7 Total Captures: _____

Trapline Datasheet

Locality: Hevsi Aimag, Bzader Soum, Confluence of Balj + Humal Rivers
 Lat: 48.96163°N Long: 110.62079°E Elev: 1124 m GPS Name OG Datum: WG84 Max error: 200m
 Date set: 8 August 2016 Project/Collectors: Danavan J. Jackson

Trapline #. <u>56</u>		Shermans: <u>20</u>	Tomahawks: <u> </u>	Rat: <u> </u>	Mus Spec: <u>140</u>	Macabies: <u> </u>	Pitfall: <u> </u>
	Cover Class	Height/units	Dominant Plant Species				
Overstory:	<u>0</u> 1 2 3 4 5 6 7 8 9	<u> </u>	<u> </u>				
Understory:	0 1 <u>2</u> 3 4 5 6 7 8 9	<u>2m</u>	<u> </u>				
Herbaceous:	0 1 2 3 4 5 6 7 <u>8</u> 9	<u>0.5m</u>	<u> </u>				
Bare soil/rock:	<u>0</u> 1 2 3 4 5 6 7 8 9	<u> </u>	<u> </u>				
Litter layer:	0 1 <u>2</u> 3 4 5 6 7 8 9	<u> </u>	Slope <u>0</u> %				
Notes: <u> </u>							

	Date: <u>8 August 2016</u>	Date: <u> </u>	Date: <u> </u>
	Temp (°C): <u> </u>	Temp (°C): <u> </u>	Temp (°C): <u> </u>
	Precip (mm): <u>none</u>	Precip (mm): <u> </u>	Precip (mm): <u> </u>
	Trap # / species / NK #	Trap # / species / NK #	Trap # / species / NK #
Captures:	<u>OG74</u>		
	<u>OG77</u>		
	<u>OG79</u>		
	<u>OG80</u>		
	<u>OG81</u>		
	<u>OG83</u>		
	<u>OG84</u>		
	<u>OG85</u>		
	<u>OG78</u>		
	<u>OG82</u>		
	Embryos: <u> </u>	Embryos: <u> </u>	Embryos: <u> </u>

Total Captures: 10 Total Captures: Total Captures:

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Trapline Datasheet

Locality: Henrii Aimag; Binder Soum; Balj + Humul River confluence
 Lat: 48.96080°N Long: 110.62380°E Elev: 1130 m GPS Name Pu Datum: WG84 Max error: 200m
 Date set: 8 August 2016 Project/Collectors: O. Bat-Oyun.

Trapline #. <u>50 57</u>	Shermans: <u>40</u> Tomahawks: <u> </u>	Rat: <u>10</u> Mus Spec: <u>30</u>	Macabies: <u> </u> Pitfall
Overstory: <u>10</u> 1 2 3 4 5 6 7 8 9	Height/units _____	Dominant Plant Species _____	
Understory: 0 <u>10</u> 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: 0 1 2 3 4 5 6 7 8 9	_____	Slope _____ %	
Notes: _____			

Date: <u>8 August 2016.</u>	Date: _____	Date: _____
Temp (°C): _____	Temp (°C): _____	Temp (°C): _____
Precip (mm): _____	Precip (mm): _____	Precip (mm): _____
Trap # / species / NK #	Trap # / species / NK #	Trap # / species / NK #
<div style="display: flex; align-items: center;"> <div style="writing-mode: vertical-rl; transform: rotate(180deg); font-weight: bold; margin-right: 5px;">Captures:</div> <div style="flex-grow: 1;"> <p><u>Pu # 135-140.</u></p> <p><u>Pu 141.</u></p> </div> </div>		
Embryos: _____	Embryos: _____	Embryos: _____

Total Captures: 7 Total Captures: _____ Total Captures: _____

Trapline Datasheet

Locality: Henri Aimag; Binder Soum; Balj + Humul River Confluence
 Lat: 48.96556°N Long: 110.62023°E Elev: 1125 m GPS Name RD Datum: WG84 Max error: 200m
 Date set: 8-August-2016 Project/Collectors: SEL, SWL

Trapline #. 58 Shermans: Tomahawks: Rat: Mus Spec: 40 Macabies: 10 Pitfall

	Cover Class	Height/units	Dominant Plant Species
Overstory:	0 1 2 3 <u>4</u> 5 6 7 8 9	<u>6m</u>	<u>Grass, larch, birch, rose</u>
Understory:	0 1 2 <u>3</u> 4 5 6 7 8 9	<u> </u>	<u> </u>
Herbaceous:	0 1 2 3 4 5 6 7 8 <u>9</u>	<u> </u>	<u> </u>
Bare soil/rock:	<u>0</u> 1 2 3 4 5 6 7 8 9	<u> </u>	<u> </u>
Litter layer:	<u>0</u> 1 2 3 4 5 6 7 8 9	<u> </u>	Slope <u>0</u> %

Notes: _____

Captures:	Date: <u>9 Aug 2016</u>	Date:	Date:
	Temp (°C):	Temp (°C):	Temp (°C):
	Precip (mm):	Precip (mm):	Precip (mm):
	Trap # / species / NK #	Trap # / species / NK #	Trap # / species / NK #
	<u>RD 065-069</u>		
Embryos:	Embryos:	Embryos:	

Total Captures: 5 Total Captures: _____ Total Captures: _____

Trapline Datasheet

Locality: Henri Amag; Binder Saun; Confluence of Balj & Humal Rivers
 Lat: 48.96435°N Long: 110.61988°E Elev: 1124 m GPS Name PU Datum: WG84 Max error: 200m
 Date set: 8 August Project/Collectors: Darmaa

Trapline #.	<u>59</u>	Shermans:	<u>40</u>	Tomahawks:	Rat:	Mus Spec:	Macabies:	Pitfal
	Cover Class	Height/units	Dominant Plant Species					
Overstory:	0 1 <u>2</u> 3 4 5 6 7 8 9	<u>4m</u>						
Understory:	0 <u>1</u> 2 3 4 5 6 7 8 9							
Herbaceous:	0 1 2 <u>3</u> 4 5 6 7 8 9							
Bare soil/rock:	<u>0</u> 1 2 3 4 5 6 7 8 9							
Litter layer:	<u>0</u> 1 2 3 4 5 6 7 8 9		Slope	<u>0</u>	%			
Notes:								

	Date: <u>9 August</u>	Date:	Date:
	Temp (°C): <u>22°C</u>	Temp (°C):	Temp (°C):
	Precip (mm):	Precip (mm):	Precip (mm):
	Trap # / species / NK #	Trap # / species / NK #	Trap # / species / NK #
Captures:	<p>PU 142</p> <p>PU 143</p> <p>PU 144</p> <p>PU 145.</p>		
	Embryos:	Embryos:	Embryos:

Total Captures: 4 Total Captures: _____ Total Captures: _____

Trapline Datasheet

Locality: Hentii Aimag; Dadal Soum; Bayan Han Mrs + Hyorhon River (60)

Lat: 49.176°N Long: 111.38592°E Elev: _____ m GPS Name _____ Datum: WG84 Max error: 1000m

Date set: 10 August 2016 Project/Collectors: CIIBA crew

Trapline #. 60 Shermans: 240 Tomahawks: _____ Rat: 55 Mus Spec: 315 Macabies: _____ Pitfall: 30

	Cover Class	Height/units	Dominant Plant Species
Overstory:	0 1 2 3 4 <u>5</u> 6 7 8 9	_____	<u>Pine, larch, birch</u>
Understory:	0 1 2 <u>3</u> 4 5 6 7 8 9	_____	<u>willow, rose</u>
Herbaceous:	0 1 2 3 4 5 6 7 <u>8</u> 9	_____	<u>grass, equisetum, moss, artemisia</u>
Bare soil/rock:	0 <u>1</u> 2 3 4 5 6 7 8 9	_____	
Litter layer:	0 <u>1</u> 2 3 4 5 6 7 8 9	_____	Slope _____%

Notes: _____

Captures:	Date: <u>10 August 2016</u>	Date: _____	Date: _____
	Temp (°C): <u>12°C</u>	Temp (°C): _____	Temp (°C): _____
	Precip (mm): <u>heavy rain</u>	Precip (mm): _____	Precip (mm): _____
	Trap # / species / NK #	Trap # / species / NK #	Trap # / species / NK #
	<u>RD 072 - 076</u>		
	<u>RD 071</u>		
	<u>BL 192</u>		
	<u>GR 082</u>		
	<u>PU 146 - 149</u>		
	<u>OR 086 - 092</u>		
	Embryos: _____	Embryos: _____	Embryos: _____

Total Captures: 19 Total Captures: _____ Total Captures: _____

Trapline Datasheet

Locality: Hentii Aimag; Dadal Soum; Confluence of Balj and Onon R.
 Lat: 49.12066°N Long: 111.88264°E Elev: 940 m GPS Name GR Datum: WG84 Max error: 500m
 Date set: 10 August 2016 Project/Collectors: Lillian Moncman & Christina Fragel

Trapline #. <u>61</u>	Shermans: <u>40</u>	Tomahawks: <u> </u>	Rat: <u>10</u> Mus Spec: <u>40</u> Macabies: <u> </u> Pitfall
Overstory: <u>0</u> 1 2 3 4 5 6 7 8 9	Height/units: <u> </u>	Dominant Plant Species: <u>Grasses</u>	
Understory: <u>0</u> 1 2 3 4 5 6 7 8 9	Height/units: <u> </u>		
Herbaceous: 0 1 2 3 4 5 6 <u>0</u> 8 9	Height/units: <u>0.5m</u>		
Bare soil/rock: 0 1 2 3 <u>4</u> 5 6 7 8 9	Height/units: <u> </u>		
Litter layer: 0 <u>1</u> 2 3 4 5 6 7 8 9	Height/units: <u> </u>	Slope <u>0-10</u> %	
Notes: <u> </u>			

Date: <u>11 Aug 2016</u>	Date: <u> </u>	Date: <u> </u>
Temp (°C): <u>12°C</u>	Temp (°C): <u> </u>	Temp (°C): <u> </u>
Precip (mm): <u>none</u>	Precip (mm): <u> </u>	Precip (mm): <u> </u>
Trap # / species / NK #	Trap # / species / NK #	Trap # / species / NK #
<div style="position: absolute; left: -40px; top: 50%; transform: translateY(-50%); font-weight: bold;">Captures:</div> <div style="position: absolute; left: 10%; top: 10%; font-size: 2em;">0</div>		
Embryos: <u> </u>	Embryos: <u> </u>	Embryos: <u> </u>

Total Captures: 0 Total Captures: Total Captures:

Trapline Datasheet

Locality: Henjii Aimag; Dadal Soum; Confluence of Balj and Onon Rivers
 Lat: 49.11630°N Long: 111.87672°E Elev: 910 m GPS Name GR Datum: WG84 Max error: 500m
 Date set: 10-August-2016 Project/Collectors: Stephen

Trapline #.	<u>62</u>	Shermans:	Tomahawks:	Rat:	Mus Spec:	<u>60</u>	Macabies:	Pitfal
	Cover Class	Height/units	Dominant Plant Species					
Overstory:	0 1 2 <u>3</u> 4 5 6 7 8 9	<u>3m</u>	<u>Willow</u>					
Understory:	<u>0</u> 1 2 3 4 5 6 7 8 9							
Herbaceous:	0 1 2 3 4 5 6 7 <u>8</u> 9	<u>0.1-.5m</u>	<u>Grasses</u>					
Bare soil/rock:	0 <u>1</u> 2 3 4 5 6 7 8 9							
Litter layer:	0 <u>1</u> 2 3 4 5 6 7 8 9		Slope		<u>0</u> %			
Notes: <u>Set along stream and marsh</u>								


	Date: <u>11 Aug 2016</u>	Date:	Date:
	Temp (°C): <u>12°C</u>	Temp (°C):	Temp (°C):
	Precip (mm): <u>none</u>	Precip (mm):	Precip (mm):
	Trap # / species / NK #	Trap # / species / NK #	Trap # / species / NK #
Captures:	—		
Embryos:			

Total Captures: 0 Total Captures: _____ Total Captures: _____

Trapline Datasheet

Locality: Henrii Aimag; Dadal Soum; Confluence of Balj and Onon Rivers
 Lat: 49.11937°N Long: 111.87646°E Elev: 890 m GPS Name PU Datum: WG84 Max error: 200m
 Date set: 10 August 2016 Project/Collectors: O. Bat-Oyun.

Trapline #. <u>80 63</u>	Shermans: <u>40</u>	Tomahawks: <u> </u>	Rat: <u> </u>
Mus Spec: <u>40</u>		Macabies: <u> </u>	
Pitfall: <u> </u>			
	Cover Class	Height/units	Dominant Plant Species
Overstory:	<u>0</u> 1 2 3 4 5 6 7 8 9	_____	_____
Understory:	0 1 2 <u>3</u> 4 5 6 7 8 9	_____	_____
Herbaceous:	0 1 <u>2</u> 3 4 5 6 7 8 9	_____	_____
Bare soil/rock:	0 1 2 <u>3</u> 4 5 6 7 8 9	_____	_____
Litter layer:	0 1 <u>2</u> 3 4 5 6 7 8 9	_____	Slope _____%
Notes: _____			

Captures:	Date: <u>11 Aug 2016</u>	Date: _____	Date: _____
	Temp (°C): _____	Temp (°C): _____	Temp (°C): _____
	Precip (mm): _____	Precip (mm): _____	Precip (mm): _____
	Trap # / species / NK #	Trap # / species / NK #	Trap # / species / NK #
	PU 150-151		
	Embryos: _____	Embryos: _____	Embryos: _____

Total Captures: 2 Total Captures: _____ Total Captures: _____

Trapline Datasheet

Locality: Hentii Aimag; Dadaal Soum; Confluence of Balj + Onon Rivers
 Lat: 49.11630°N Long: 111.87672°E Elev: 910 m GPS Name GR Datum: WG84 Max error: 200m
 Date set: 10 August 2016 Project/Collectors: Genevieve Haas

Trapline #. <u>64</u>		Shermans: <u>40</u>	Tomahawks: <u> </u>	Rat: <u>5</u>	Mus Spec: <u>40</u>	Macabies: <u> </u>	Pitfal: <u> </u>
	Cover Class	Height/units	Dominant Plant Species				
Overstory:	0 1 2 3 4 5 6 7 8 9	<u>~3m</u>	<u>Willow</u>				
Understory:	① 1 2 3 4 5 6 7 8 9	<u> </u>	<u> </u>				
Herbaceous:	0 1 2 3 4 5 6 7 8 9	<u>0-1m</u>	<u>grasses</u>				
Bare soil/rock:	0 ① 2 3 4 5 6 7 8 9	<u> </u>	<u> </u>				
Litter layer:	0 1 2 ③ 4 5 6 7 8 9	<u> </u>	Slope <u> </u> %				
Notes: <u>Set through dry line of willows end of line waste getting marshy</u>							

	Date: <u>11 August 2016</u>	Date: <u> </u>	Date: <u> </u>
	Temp (°C): <u>12°C</u>	Temp (°C): <u> </u>	Temp (°C): <u> </u>
	Precip (mm): <u>none</u>	Precip (mm): <u> </u>	Precip (mm): <u> </u>
	Trap # / species / NK #	Trap # / species / NK #	Trap # / species / NK #
Captures:	<u>GR 086</u>		
	Embryos: <u> </u>	Embryos: <u> </u>	Embryos: <u> </u>

Total Captures: 1 Total Captures: Total Captures:

Trapline Datasheet

Locality: Henrii Aimag; Dadal Soum; Confluence of Balj and Onon Rivers
 Lat: 49.11937°N Long: 111.87646°E Elev: 900 m GPS Name PA Datum: WG84 Max error: 500m
 Date set: 10 August 2016 Project/Collectors: Donavan Jackson & Justin Linn

Trapline #.	<u>65</u>	Shermans:	<u>40</u>	Tomahawks:	___	Rat:	___	Mus Spec:	<u>80</u>	Macabies:	___	Pitfal	___
	Cover Class	Height/units	Dominant Plant Species										
Overstory:	<u>0</u> 1 2 3 4 5 6 7 8 9	_____	_____										
Understory:	<u>0</u> 1 2 3 4 5 6 7 8 9	_____	_____										
Herbaceous:	0 1 2 3 4 5 6 7 8 <u>9</u>	<u>~1m</u>	<u>Grass</u>										
Bare soil/rock:	<u>0</u> 1 2 3 4 5 6 7 8 9	_____	_____										
Litter layer:	0 1 2 3 4 5 <u>6</u> 7 8 9	_____	Slope _____%										
Notes: <u>Wet meadow bordered by marshy tussock & dry meadow</u>													

	Date: <u>11 Aug 2016</u>	Date:	Date:
	Temp (°C): <u>12°C</u>	Temp (°C):	Temp (°C):
	Precip (mm): <u>none</u>	Precip (mm):	Precip (mm):
	Trap # / species / NK #	Trap # / species / NK #	Trap # / species / NK #
Captures:	<u>0</u>		
	Embryos:	Embryos:	Embryos:

Total Captures: 0 Total Captures: _____ Total Captures: _____

Trapline Datasheet

Locality: Hentii Aimag; Dadal Soum; Confluence of Balj and Ondon Rivers
 Lat: 49.12066°N Long: 111.88264°E Elev: 940 m GPS Name GR Datum: WG84 Max error: 2.00m
 Date set: 10 Aug 2016 Project/Collectors: Schuyler

Trapline #. <u>66</u>	Shermans: <u>40</u>	Tomahawks: <u>0</u>	Rat: <u>0</u>	Mus Spec: <u>40</u>	Macabies: <u>0</u>	Pitfall: <u>0</u>
Overstory: <u>0</u> 1 2 3 4 5 6 7 8 9	Cover Class: <u>0</u> 1 2 3 4 5 6 7 8 9	Height/units: <u>3-5m</u>	Dominant Plant Species: <u>elm, brush</u>			
Understory: <u>0</u> 1 2 3 4 5 6 7 8 9	Cover Class: <u>0</u> 1 2 3 4 5 6 7 8 9	Height/units: <u>1-2 m</u>	Dominant Plant Species: <u>something bushes</u>			
Herbaceous: <u>0</u> 1 2 3 4 5 6 7 8 9	Cover Class: <u>0</u> 1 2 3 4 5 6 7 8 9	Height/units: <u>0.1-0.5m</u>	Dominant Plant Species: <u>grasses and stuff</u>			
Bare soil/rock: <u>0</u> 1 2 3 4 5 6 7 8 9	Cover Class: <u>0</u> 1 2 3 4 5 6 7 8 9	Height/units: <u> </u>	Slope <u>5-7</u> %			
Litter layer: <u>0</u> 1 2 3 4 5 6 7 8 9	Cover Class: <u>0</u> 1 2 3 4 5 6 7 8 9	Height/units: <u> </u>	Slope <u>5-7</u> %			
Notes: <u>Ravine with bare rock on one side and leafy stuff on other</u>						

Captures:	Date: <u>11 Aug 2016</u>	Date:	Date:
	Temp (°C): <u>12°C</u>	Temp (°C):	Temp (°C):
	Precip (mm): <u>none</u>	Precip (mm):	Precip (mm):
	Trap # / species / NK #	Trap # / species / NK #	Trap # / species / NK #
	<u>GR 083-085</u>		
Embryos:	Embryos:	Embryos:	

Total Captures: 3 Total Captures: _____ Total Captures: _____

Trapline Datasheet

Locality: Henri Aimag; Dadal Soum; Confluence of Balj & Onon Rivers
 Lat: 49.12042°N Long: 111.87850°E Elev: 930 m GPS Name BL Datum: WG84 Max error: 500m
 Date set: 10 August 2016 Project/Collectors: Galbreath

Trapline #. 67 Shermans: 40 Tomahawks: Rat: 20 Mus Spec: 40 Macabies: Pitfall

	Cover Class	Height/units	Dominant Plant Species
Overstory:	<u>0</u> 1 2 3 4 5 6 7 8 9	_____	_____
Understory:	0 1 2 3 <u>4</u> 5 6 7 8 9	_____	<u>willow</u>
Herbaceous:	0 1 2 3 4 5 6 7 <u>8</u> 9	_____	<u>grass, thistle, artemisia</u>
Bare soil/rock:	<u>0</u> 1 2 3 4 5 6 7 8 9	_____	_____
Litter layer:	0 1 2 3 <u>4</u> 5 6 7 8 9	_____	Slope _____%

Notes: shermans in willow along river, museum specials in rocky bank above willows; rats on open meadow above rocky bank

	Date: <u>11 August 2016</u>	Date: _____	Date: _____
	Temp (°C): <u>12°C</u>	Temp (°C): _____	Temp (°C): _____
	Precip (mm): <u>none</u>	Precip (mm): _____	Precip (mm): _____
	Trap # / species / NK #	Trap # / species / NK #	Trap # / species / NK #
Captures:	<u>BL120 - 125</u> <u>1 Cricetus on hill in short grass meadow</u> <u>5 Apodemus in willows & on rocky bank</u>		
	Embryos: _____	Embryos: _____	Embryos: _____

Total Captures: 6 Total Captures: _____ Total Captures: _____

Trapline Datasheet

Dornod Aimag;

Locality: 5 km E Baruun Barhiny Nuur

Lat: 48.20267°N Long: 113.53749°E Elev: 900 m GPS Name PU Datum: WG84 Max error: 500m

Date set: 11 Aug 2016 Project/Collectors: entire CIIBA crew

Trapline #. 68 Shermans: Tomahawks: Rat: 159 Mus Spec: 175 Macabies: Pitfal

	Cover Class	Height/units	Dominant Plant Species
Overstory:	① 1 2 3 4 5 6 7 8 9	_____	_____
Understory:	① 1 2 3 4 5 6 7 8 9	_____	_____
Herbaceous:	0 1 2 3 4 5 6 7 8 9	_____	<u>grass, artemisia</u>
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 <u>2</u> %

Notes: STEPPE

	Date: <u>12 Aug 2016</u>	Date: _____	Date: _____
	Temp (°C): <u>12°C</u>	Temp (°C): _____	Temp (°C): _____
	Precip (mm): <u>none</u>	Precip (mm): _____	Precip (mm): _____
	Trap # / species / NK #	Trap # / species / NK #	Trap # / species / NK #
Captures:	<u>RD 082 - 084</u> <u>BL 126</u> <u>RD 085, 086</u> <u>OG 093, 094</u> <u>RD 087</u> <u>GR 088 - 090</u>		
	Embryos: _____	Embryos: _____	Embryos: _____

Total Captures: 12 Total Captures: _____ Total Captures: _____

Trapline Datasheet

Locality: Dornod Amragj Halk Gol Soum; Namrag River (Gol) Valley
 Lat: _____ Long: _____ Elev: _____ m GPS Name _____ Datum: WG84 Max error: _____
 Date set: 14 ~~July~~ 2016 Project/Collectors: Schuyler
August

Trapline # 69 Shermans: 40 Tomahawks: _____ Rat: _____ Mus Spec: 40 Macabies: _____ Pitfall _____

	Cover Class	Height/units	Dominant Plant Species
Overstory:	0 1 2 3 4 5 6 7 8 9	<u>~5 m</u>	<u>Birch & Elm</u>
Understory:	0 1 2 3 4 5 6 7 8 9	<u>~1 m</u>	<u>Weeds</u>
Herbaceous:	0 1 2 3 4 5 6 7 8 9	<u>0.5 m</u>	<u>Stipa, other onion</u>
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 <u>0-10</u> %

Notes: split line between wet ravine and Stipa dominated ridgeline

Captures:	Date: <u>15 July 2016</u>	Date: <u>16 Aug 2016</u>	Date: <u>17 Aug 2016</u>
	Temp (°C): _____	Temp (°C): _____	Temp (°C): _____
	Precip (mm): _____	Precip (mm): _____	Precip (mm): _____
	Trap # / species / NK #	Trap # / species / NK #	Trap # / species / NK #
	<u>RD 088-104</u>	<u>RD 122-137</u>	<u>PU 178-181</u>
			<u>only 39 species</u> <u>? 36 Shermans</u>
Embryos:	Embryos:	Embryos:	

Total Captures: 17 Total Captures: 16 Total Captures: 4

Trapline Datasheet

Locality: Donnod Aimag; Halk Gol Soum; Nunnug River (Gol) Valley
 Lat: _____ Long: _____ Elev: _____ m GPS Name _____ Datum: WG84 Max error: _____
 Date set: 14-July-2016 Project/Collectors: SEB
Aug 5th

Trapline #. <u>70</u>	Shermans: <u>40</u>	Tomahawks: <u> </u>	Rat: <u> </u>
Mus Spec: <u>40</u>	Macabies: <u> </u>	Pitfal: <u> </u>	
Cover Class	Height/units	Dominant Plant Species	
Overstory: <u>0</u> 123456789	<u>1.5-2m</u>	<u>willow</u>	
Understory: 01 <u>2</u> 3456789	<u>1m</u>	<u>brasses</u>	
Herbaceous: 01234567 <u>8</u> 9			
Bare soil/rock: 0 <u>1</u> 23456789			
Litter layer: <u>0</u> 123456789		Slope <u>0</u> %	
Notes: <u>around small pond next to river, many Lymnaea snails</u>			

	August	August
Date: <u>15-July-2016</u>	Date: <u>16-July-2016</u>	Date: <u>17-August-2016</u>
Temp (°C): _____	Temp (°C): _____	Temp (°C): _____
Precip (mm): _____	Precip (mm): _____	Precip (mm): _____
Trap # / species / NK #	Trap # / species / NK #	Trap # / species / NK #
<u>YE071-YE086</u> <u>YE114</u>	<u>YE115-YE122</u>	<u>YE134-YE138</u>
Embryos: _____	Embryos: _____	Embryos: _____

18-August

YE151-

Captures:

Total Captures: 17 Total Captures: 8 Total Captures: 5

Trapline Datasheet

Locality: Mongolia, Dornod Aimag, Halh Gol sum, Numrug river (Gol) valley
 Lat: _____ Long: _____ Elev: _____ m GPS Name _____ Datum: WG84 Max error: _____
 Date set: 14 August 2016 Project/Collectors: C. Fragel

Trapline #: 71 Shermans: 40 Tomahawks: _____ Rat: 9 Mus Spec: 50 Macabies: _____ Pitfal: _____

	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	<u>1-3 m</u>	<u>willow</u>
Herbaceous:	0 1 2 3 4 5 6 7 8 9 ①	<u>3m-2m</u>	<u>grasses</u>
Bare soil/rock:	① 1 2 3 4 5 6 7 8 9	-	
Litter layer:	0 ① 2 3 4 5 6 7 8 9	<u>0.5-10 inch</u>	Slope <u>0</u> %

Notes: Through a field and within a soggy area (potentially a dried up pond). Line moved to other end of field, same habitat, on 16 August 2016, evening.

Captures:	Date: <u>15-August 2016</u>	Date: <u>16 August 2016</u>	Date: <u>17 August 2016</u>
	Temp (°C):	Temp (°C):	Temp (°C):
	Precip (mm):	Precip (mm):	Precip (mm):
	Trap # / species / NK #	Trap # / species / NK #	Trap # / species / NK #
	<u>Pu 159-168 a.m.</u> <u>Pu 169-171 pm</u>	<u>RD 138-142 a.m.</u> <u>RD 143 pm</u>	<u>RD 139-150 a.m.</u>
Embryos:	Embryos:	Embryos:	

Aug 18
YE 151-16

Total Captures: 13 Total Captures: 6 Total Captures: 12 8

Trapline Datasheet

Locality: Mongolia; Dornod Aimag; Halh Gol Soum; Numrug River (Gol) Valley
 Lat: _____ Long: _____ Elev: _____ m GPS Name _____ Datum: WG84 Max error: _____
 Date set: 14 August 2016 Project/Collectors: Lillian Moncman

Trapline #. <u>72</u>	Shermans: <u>40</u>	Tomahawks: _____	Rat: <u>8</u>
			Mus Spec: <u>50</u>
			Macabies: _____
			Pitfal _____
	Cover Class	Height/units	Dominant Plant Species
Overstory:	0 1 2 3 4 5 6 <u>7</u> 8 9	<u>3m-10m</u>	<u>Willow grasses.</u>
Understory:	0 1 <u>2</u> 3 4 5 6 7 8 9	_____	_____
Herbaceous:	0 <u>1</u> 2 3 4 5 6 7 8 9	_____	_____
Bare soil/rock:	0 1 2 3 4 5 <u>6</u> 7 8 9	_____	_____
Litter layer:	<u>0</u> 1 2 3 4 5 6 7 8 9	_____	Slope _____%
Notes: <u>Forested ravine along a river with no understory and extensive litter layer, turning into a line of willows and grass along the river bank.</u>			

Captures:	Date: <u>15 August 2016</u>	Date: <u>16 August 2016</u>	Date: _____
	Temp (°C): _____	Temp (°C): _____	Temp (°C): _____
	Precip (mm): _____	Precip (mm): _____	Precip (mm): _____
	Trap # / species / NK #	Trap # / species / NK #	Trap # / species / NK #
	<u>Pu 152-Pu 158</u>	<u>Pu 177</u>	
	Embryos: _____	Embryos: _____	Embryos: _____

Total Captures: 7 Total Captures: 1 Total Captures: _____

Trapline Datasheet

Locality: Dornod Aimag; Halk Gol Soum; Numrug River (Gol) Valley
 Lat: _____ Long: _____ Elev: _____ m GPS Name _____ Datum: WG84 Max error: _____
 Date set: 14 August 2016 Project/Collectors: Genevieve Haas & Justin Linn

Trapline #. <u>73</u>	Shermans: <u>40</u>	Tomahawks: <u> </u>	Rat: <u>40</u>
Moved line set from end <u>16 August 2016</u>	<u>39</u>		<u>21</u>
			<u>40</u>
Overstory: 0 1 2 3 4 <u>5</u> 6 7 8 9	Height/units	Dominant Plant Species	
Understory: 0 1 2 3 4 <u>5</u> 6 7 8 9	<u>3m</u>	<u>Willow</u>	
Herbaceous: 0 1 2 3 4 5 6 7 <u>8</u> 9	<u>0-1m</u>	<u>grasses</u>	
Bare soil/rock: 0 <u>1</u> 2 3 4 5 6 7 8 9	<u> </u>		
Litter layer: 0 1 2 3 4 5 <u>6</u> 7 8 9	<u> </u>	Slope <u> </u> %	
Notes: <u>Set along the river, at a bend thick tree cover starts</u> <u>exited the tree cover into a grassy meadow</u>			
*			

	Date: <u>15 August 2016</u>	Date: <u>16 August 2016</u>	Date: <u>17 August 2016</u>
	Temp (°C):	Temp (°C):	Temp (°C):
	Precip (mm):	Precip (mm):	Precip (mm):
	Trap # / species / NK #	Trap # / species / NK #	Trap # / species / NK #
Captures:	<u>YE 087-113 a.m.</u>	<u>YE 123-133</u>	<u>PU 182-189 a.m.</u>
	<u>PU 172-176 p.m.</u>	<u>OG 106-108</u> <u>(108 on new set)</u>	<u>PU 190 p.m.</u>
	Embryos:	Embryos:	Embryos:

Total Captures: _____ Total Captures: _____ Total Captures: _____

Trapline Datasheet

Locality: Dornod Aimag; Halth Gol Soum; Mumarag River (Gol) Valley
 Lat: 47.00759°N Long: 119.37878°E Elev: 865 m GPS Name BL Datum: WG84 Max error: 200m
 Date set: 14 Aug 2016 Project/Collectors: Galbreath

Trapline #. <u>74</u>	Shermans: <u>30</u>	Tomahawks: <u> </u>	Rat: <u>30</u>	Mus Spec: <u>40</u>	Macabies: <u> </u>	Pitfal: <u> </u>
Overstory: <u>0 1 2 3 4 5 6 7 8 9</u>	Cover Class: <u>0 1 2 3 4 5 6 7 8 9</u>	Height/units: <u> </u>	Dominant Plant Species: <u> </u>			
Understory: <u>0 1 2 3 4 5 6 7 8 9</u>	Cover Class: <u>0 1 2 3 4 5 6 7 8 9</u>	Height/units: <u> </u>	Dominant Plant Species: <u>willow</u>			
Herbaceous: <u>0 1 2 3 4 5 6 7 8 9</u>	Cover Class: <u>0 1 2 3 4 5 6 7 8 9</u>	Height/units: <u> </u>	Dominant Plant Species: <u>grass, artemisia</u>			
Bare soil/rock: <u>0 1 2 3 4 5 6 7 8 9</u>	Cover Class: <u>0 1 2 3 4 5 6 7 8 9</u>	Height/units: <u> </u>	Slope <u> </u> %			
Litter layer: <u>0 1 2 3 4 5 6 7 8 9</u>	Cover Class: <u>0 1 2 3 4 5 6 7 8 9</u>	Height/units: <u> </u>	Slope <u> </u> %			
Notes: <u>line split b/w riparian willow and meadow, and open grassy steppe-like habitat on surrounding hills</u>						

	Date: <u>15 Aug 2016</u>	Date: <u>16 Aug 2016</u>	Date: <u>17 Aug 2016</u>
	Temp (°C): <u>10°C</u>	Temp (°C): <u>10°C</u>	Temp (°C): <u>10°C</u>
	Precip (mm): <u>none</u>	Precip (mm): <u>light rain</u>	Precip (mm): <u>none</u>
	Trap # / species / NK #	Trap # / species / NK #	Trap # / species / NK #
Captures:	<u>BL127 - 152 a.m.</u>	<u>BL155 - 167 a.m.</u>	<u>BL168 - 176 a.m.</u>
	<u>BL153 + 154 p.m.</u>	<u>Hilltop traps (20 rat and 20 M.S.) moved to riparian meadow</u>	<u>BL177 p.m.</u>
			<u>28 shermans } moved to another area in riparian meadow</u> <u>20 M.S. }</u> <u>10 RAT }</u>
	Embryos:	Embryos:	Embryos:

18 Aug 2016
 BL178 TO BL185 a.m.

Total Captures: 28 Total Captures: 13 Total Captures: 10

Trapline Datasheet

Locality: Mongolia, Dornod Aimag, Half Gobi Saim, Nurek River (Gobi) Valley
 Lat: _____ Long: _____ Elev: _____ m GPS Name _____ Datum: WG84 Max error: _____
 Date set: 14 Aug 2016 Project/Collectors: Donavan Jackson

Trapline #: 80 Shermans: _____ Tomahawks: _____ Rat: 40 Mus Spec: 80 Macabies: _____ Pitfall _____

	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	<u>0-1m</u>	<u>Grasses</u>
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 _____ %

Notes: Set begins between two hills where grasses are ~1m and moves to higher ground that is more dry. Grasses are ~0.5m on top of hills

	Date: <u>15 Aug 2016</u>	Date: <u>16 August 2016</u>	Date: <u>17 Aug 2016</u>
	Temp (°C): _____	Temp (°C): _____	Temp (°C): _____
	Precip (mm): _____	Precip (mm): _____	Precip (mm): _____
	Trap # / species / NK #	Trap # / species / NK #	Trap # / species / NK #
Captures:	<u>GR 091-104</u> ^{AM} <u>GR 106-107</u> ^{PM}	<u>GR 109-125</u> ^{AM}	<u>RD 144</u> x 2
	Embryos: _____	Embryos: _____	Embryos: _____

Total Captures: 17 Total Captures: 17 Total Captures: 2

Trapline Datasheet

Locality: Dornod Aimag; Halth Gol Soum; Nuunrug River (601) Valley
 Lat: _____ Long: _____ Elev: _____ m GPS Name _____ Datum: WG84 Max error: _____
 Date set: 14 Aug 2016 Project/Collectors: Darmaa

Trapline #. <u>81</u>	Shermans: <u>40</u>	Tomahawks: <u> </u>	Rat: <u> </u>
	Mus Spec: <u>40</u>	Macabies: <u> </u>	Pitfall: <u> </u>
	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	_____	_____
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 _____%
Notes: <u>Ravine in hills with birch trees; hill slopes dry and rocky with grass and Artemisia</u>			

Captures:	Date: <u>15 Aug 2016</u>	Date: _____	Date: _____
	Temp (°C): _____	Temp (°C): _____	Temp (°C): _____
	Precip (mm): _____	Precip (mm): _____	Precip (mm): _____
	Trap # / species / NK #	Trap # / species / NK #	Trap # / species / NK #
	<u>RD 105-120</u>		
	Embryos: _____	Embryos: _____	Embryos: _____

Total Captures: 16 Total Captures: _____ Total Captures: _____

Trapline Datasheet

Locality: Dornod Armag; Hakh Gol Soumij Numrug River (Go) Valley
 Lat: _____ Long: _____ Elev: _____ m GPS Name _____ Datum: WG84 Max error: _____
 Date set: 14 Aug 2016 Project/Collectors: BAT-Oyun

Trapline #. <u>82</u>	Shermans: <u>38</u>	Tomahawks: _____	Rat: <u>10</u> Mus Spec: <u>30</u> Macabies: _____ Pitfal: _____
Overstory: 0 1 2 3 4 5 6 7 8 9	Cover Class	Height/units	Dominant Plant Species
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: 0 1 2 3 4 5 6 7 8 9			Slope _____ %
Notes: <u>Meadow with grass and forbs near river.</u>			

	Date: <u>15 Aug 2016</u>	Date: <u>16 Aug 2016</u>	Date: <u>17 Aug 2016</u>
	Temp (°C): _____	Temp (°C): _____	Temp (°C): _____
	Precip (mm): _____	Precip (mm): _____	Precip (mm): _____
	Trap # / species / NK #	Trap # / species / NK #	Trap # / species / NK #
Captures:	<u>06095-099</u>	<u>06100-104</u>	<u>06109-112</u>
	Embryos: _____	Embryos: _____	Embryos: _____

Total Captures: _____ Total Captures: _____ Total Captures: _____

Trapline Datasheet

Locality: Mongolia, Dornod Aimag, Halh Gol Soum, Numrug River (Gol) Valley
 Lat: _____ Long: _____ Elev: _____ m GPS Name _____ Datum: WG84 Max error: _____
 Date set: 16 August 2016 Project/Collectors: JUSTIN LINN & LILY MONCMAN

Trapline #. <u>83</u>	Shermans: <u>40</u>	Tomahawks: _____	Rat: <u>20</u>	Mus Spec: <u>54</u>	Macabies: _____	Pitfall _____
Overstory: <u>0</u> 1 2 3 4 5 6 7 8 9	Understory: <u>0</u> 1 2 3 4 5 6 7 8 9	Herbaceous: 0 1 2 3 4 5 6 7 8 <u>9</u>	Bare soil/rock: 0 <u>1</u> 2 3 4 5 6 7 8 9	Litter layer: 0 1 2 3 4 5 6 7 <u>8</u> 9	Slope _____ %	
Cover Class		Height/units		Dominant Plant Species		
Notes: <u>Dry upland meadow dominated by forbes near flood-plain & River.</u>						

	Date: <u>17 August 2016</u>	Date: <u>18 Aug 2016</u>	Date: _____
	Temp (°C): _____	Temp (°C): _____	Temp (°C): _____
	Precip (mm): _____	Precip (mm): _____	Precip (mm): _____
	Trap # / species / NK #	Trap # / species / NK #	Trap # / species / NK #
Captures:	<u>GR 126-129</u>	<u>RD18-RD151</u>	
	Embryos: _____	Embryos: _____	Embryos: _____

Total Captures: 4 Total Captures: 4 Total Captures: _____

Trapline Datasheet

Locality: Dornod Aimag, Halk Gol Soum, Degee River

Lat: _____ Long: _____ Elev: _____ m GPS Name _____ Datum: WG84 Max error: _____

Date set: 18 August 2016 Project/Collectors: Lillian Moncman

Trapline #. 84 Shermans: 40 Tomahawks: Rat: 10 Mus Spec: 30 Macabies: Pitfall

	Cover Class	Height/units	Dominant Plant Species
Overstory:	0 1 2 3 4 5 6 7 8 9	<u>3m</u>	<u>Grasses, willows, flowers</u>
Understory:	0 1 2 3 4 5 6 7 8 9	<u>1m</u>	
Herbaceous:	0 1 2 3 4 5 6 7 8 9	<u>0.5m-1.5m</u>	
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 _____ %

Notes: Set along the bank of a shallow stream, ~1m above the water line with thick grasses and a few bushes.

Captures:	Date:	Date:	Date:
	Temp (°C):	Temp (°C):	Temp (°C):
	Precip (mm):	Precip (mm):	Precip (mm):
	Trap # / species / NK #	Trap # / species / NK #	Trap # / species / NK #
	Embryos:	Embryos:	Embryos:

Total Captures: _____ Total Captures: _____ Total Captures: _____

Trapline Datasheet

Locality: Dornod Aimag; Halk Gol Soum; Deger River
 Lat: _____ Long: _____ Elev: _____ m GPS Name _____ Datum: WG84 Max error: _____
 Date set: 18 August 2016 Project/Collectors: Genevieve Haas

Trapline #.	<u>85</u>	Shermans:	<u>40</u>	Tomahawks:	___	Rat:	<u>10</u>	Mus Spec:	<u>40</u>	Macabies:	___	Pitfall
	Cover Class	Height/units	Dominant Plant Species									
Overstory:	0 <u>1</u> 2 3 4 5 6 7 8 9	<u>2m</u>	Willow?									
Understory:	0 <u>1</u> 2 3 4 5 6 7 8 9	<u>0.5m</u>	rose									
Herbaceous:	0 1 2 3 4 5 6 7 8 <u>9</u>	<u>up to 1m</u>	grasses, Equisetum									
Bare soil/rock:	0 <u>1</u> 2 3 4 5 6 7 8 9	—										
Litter layer:	<u>0</u> 1 2 3 4 5 6 7 8 9	—	Slope — %									
Notes: <u>Set along stream, thick grasses some small trees/shrubs</u>												

	Date: <u>19 August 2016</u>	Date:	Date:
	Temp (°C):	Temp (°C):	Temp (°C):
	Precip (mm):	Precip (mm):	Precip (mm):
	Trap # / species / NK #	Trap # / species / NK #	Trap # / species / NK #
Captures:	<u>PU 211-223</u>		
	Embryos:	Embryos:	Embryos:

Total Captures: _____ Total Captures: _____ Total Captures: _____

Trapline Datasheet

Locality: Dornod Aimag; Halh Gol Soum; Degee River
 Lat: _____ Long: _____ Elev: _____ m GPS Name _____ Datum: WG84 Max error: _____
 Date set: 18 August + 2016 Project/Collectors: Schuyler

Trapline #. 86 Shermans: 0 Tomahawks: 0 Rat: 20 Mus Spec: 82 Macabies: 0 Pitfall 0

	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	<u>2 m</u>	<u>Alum, grasses</u>
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 <u>0</u> %

Notes: Set in dry meadow with mounds

Captures:	Date: <u>19 August + 2016</u>	Date:	Date:
	Temp (°C):	Temp (°C):	Temp (°C):
	Precip (mm):	Precip (mm):	Precip (mm):
	Trap # / species / NK #	Trap # / species / NK #	Trap # / species / NK #
	<u>RD 153-161</u>		
Embryos:	Embryos:	Embryos:	

Total Captures: 9 Total Captures: _____ Total Captures: _____

Trapline Datasheet

Locality: Dornod Aimag; Halth Gol Soum; Degee River
 Lat: _____ Long: _____ Elev: _____ m GPS Name _____ Datum: WG84 Max error: _____
 Date set: 18 Aug 2016 Project/Collectors: O. Bat-Oyun. + Kurt Galbreath

Trapline #. <u>87</u>	Shermans: <u>0</u>	Tomahawks: <u>2</u>	Rat: <u>48</u>
			Mus Spec: <u>50</u>
			Macabies: _____ Pitfall: <u>110</u>
	Cover Class	Height/units	Dominant Plant Species
Overstory:	① 1 2 3 4 5 6 7 8 9	_____	_____
Understory:	0 ② 1 2 3 4 5 6 7 8 9	<u>1-2 m</u>	<u>willow</u>
Herbaceous:	0 1 2 ③ 4 5 6 7 8 9	<u>10-20cm</u>	<u>rose, caragana</u>
Bare soil/rock:	0 1 2 3 4 5 ④ 6 7 8 9	_____	_____
Litter layer:	0 ① 1 2 3 4 5 6 7 8 9	_____	Slope _____ %
Notes: <u>Dry hill side with patchy willow; sand substrate; numerous small mammal holes, but little fresh sign.</u>			

	Date: <u>19 Aug 2016</u>	Date:	Date:
	Temp (°C): <u>10°C</u>	Temp (°C):	Temp (°C):
	Precip (mm): <u>none</u>	Precip (mm):	Precip (mm):
	Trap # / species / NK #	Trap # / species / NK #	Trap # / species / NK #
Captures:	<p><u>BL186-201</u></p> <p><u>OG 118-127.</u></p>		
	Embryos:	Embryos:	Embryos:

Total Captures: _____ Total Captures: _____ Total Captures: _____

Trapline Datasheet

Locality: Dornad Aimag; Halth Gol Soum; Degee River
 Lat: _____ Long: _____ Elev: _____ m GPS Name _____ Datum: WG84 Max error: _____
 Date set: 18 Aug 2016 Project/Collectors: SEB

Trapline #.	<u>88</u>	Shermans:	<u>40</u>	Tomahawks:	___	Rat:	___	Mus Spec:	<u>40</u>	Macabies:	___	Pitfall	___
	Cover Class	Height/units	Dominant Plant Species										
Overstory:	<u>0</u> 1 2 3 4 5 6 7 8 9	_____	_____										
Understory:	0 <u>0</u> 2 3 4 5 6 7 8 9	<u>1.5m</u>	<u>willow</u>										
Herbaceous:	0 1 2 3 4 5 6 7 <u>8</u> 9	<u>0.2-1m</u>	<u>Grasses, wild flowers</u>										
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 <u>0</u> %										
Notes: <u>Along stream (river), very dry sandy soil, stream bank steep couldn't set by water</u>													

	Date: <u>19-Aug-2016</u>	Date:	Date:
	Temp (°C):	Temp (°C):	Temp (°C):
	Precip (mm):	Precip (mm):	Precip (mm):
	Trap # / species / NK #	Trap # / species / NK #	Trap # / species / NK #
Captures:	<u>YE161-162</u>		
	Embryos:	Embryos:	Embryos:

Total Captures: 2 Total Captures: _____ Total Captures: _____

Trapline Datasheet

Locality: Dornod Aimag; Halk Gol Soum; Degee River
 Lat: _____ Long: _____ Elev: _____ m GPS Name _____ Datum: WG84 Max error: _____
 Date set: 18 Aug 2016 Project/Collectors: D. Darmaa

Trapline #.	<u>89</u>	Shermans:	Tomahawks:	Rat:	Mus Spec:	Macabies:	<u>23</u>	Pitfall
	Cover Class	Height/units	Dominant Plant Species					
Overstory:	<u>0</u> 1 2 3 4 5 6 7 8 9							
Understory:	0 <u>1</u> 2 3 4 5 6 7 8 9	<u>1-2 m</u>	<u>willow, rose, caragana sp,</u>					
Herbaceous:	0 1 2 3 <u>4</u> 5 6 7 8 9		<u>Allium,</u>					
Bare soil/rock:	0 <u>1</u> 2 3 4 5 6 7 8 9							
Litter layer:	<u>0</u> 1 2 3 4 5 6 7 8 9		Slope <u>10</u> %					
Notes:	<u>Dry hills, with willow, small mammal holes,</u>							

	Date: <u>18-August-2016</u>	Date: <u>19-August-2016</u>	Date:
	Temp (°C):	Temp (°C):	Temp (°C):
	Precip (mm): <u>0</u>	Precip (mm):	Precip (mm):
	Trap # / species / NK #	Trap # / species / NK #	Trap # / species / NK #
Captures:	<u>RD 152.</u>	<u>BL202, 205</u>	
	Embryos:	Embryos:	Embryos:

Total Captures: 1 Total Captures: 2 Total Captures: _____

Trapline Datasheet

Locality: Dornod Aimag; Halk Gol Soum; Degee River
 Lat: _____ Long: _____ Elev: _____ m GPS Name _____ Datum: WG84 Max error: _____
 Date set: 18 August 2016 Project/Collectors: Donovan J Jackson

Trapline #. 90 Shermans: 40 Tomahawks: _____ Rat: _____ Mus Spec: 40 Macabies: _____ Pitfall

	Cover Class	Height/units	Dominant Plant Species
Overstory:	<u>0</u> 1 2 3 4 5 6 7 8 9	_____	_____
Understory:	<u>0</u> 1 2 3 4 5 6 7 8 9	_____	_____
Herbaceous:	0 1 2 3 4 5 6 7 8 <u>9</u>	<u>0.5-1.5m</u>	<u>grasses</u>
Bare soil/rock:	<u>0</u> 1 2 3 4 5 6 7 8 9	_____	_____
Litter layer:	0 1 <u>2</u> 3 4 5 6 7 8 9	_____	Slope <u>0</u> %

Notes: Line set above small stream in thick grass cover. ~~at~~ ~1.5m drop off to stream

	Date: <u>19 August 2016</u>	Date:	Date:
	Temp (°C):	Temp (°C):	Temp (°C):
	Precip (mm):	Precip (mm):	Precip (mm):
	Trap # / species / NK #	Trap # / species / NK #	Trap # / species / NK #
Captures:	<u>G12 @ 134-147</u>		
	Embryos:	Embryos:	Embryos:

Total Captures: 14 Total Captures: _____ Total Captures: _____

Trapline Datasheet

Locality: Dornod Aimag; Halk Gol Soum; Degee River
 Lat: _____ Long: _____ Elev: _____ m GPS Name _____ Datum: WG84 Max error: _____
 Date set: 18 August 2016 Project/Collectors: JUSTIN LINN

Trapline #. 91 Shermans: _____ Tomahawks: _____ Rat: 10 Mus Spec: 70 Macabies: _____ Pitfall

	Cover Class	Height/units	Dominant Plant Species
Overstory:	0 <u>1</u> 2 3 4 5 6 7 8 9	_____	_____
Understory:	0 <u>1</u> 2 3 4 5 6 7 8 9	_____	_____
Herbaceous:	0 1 2 3 4 5 6 7 <u>8</u> 9	_____	_____
Bare soil/rock:	0 <u>1</u> 2 3 4 5 6 7 8 9	_____	_____
Litter layer:	0 1 2 3 4 <u>5</u> 6 7 8 9	_____	Slope _____ %

Notes: Riparian habitat on edge of stream & meadow with little understory for a small rock outcrop, otherwise dominated ~~with~~ by forbes.

Captures:	Date: <u>19 August 2016</u>	Date:	Date:
	Temp (°C):	Temp (°C):	Temp (°C):
	Precip (mm):	Precip (mm):	Precip (mm):
	Trap # / species / NK #	Trap # / species / NK #	Trap # / species / NK #
	<u>Ye 163 - 174</u>		
Embryos:	Embryos:	Embryos:	

Total Captures: _____ Total Captures: _____ Total Captures: _____

Trapline Datasheet

Locality: Dornod Aimagj Halh Go / Soum; Siem Hooloi + Melhit + Labre
 Lat: _____ Long: _____ Elev: _____ m GPS Name _____ Datum: WG84 Max error: _____
 Date set: 19 August 2016 Project/Collectors: Genevieve Haas

Trapline #.	<u>92</u>	Shermans:	<u>40</u>	Tomahawks:	___	Rat:	<u>10</u>	Mus Spec:	<u>40</u>	Macabies:	___	Pitfall	___
	Cover Class	Height/units	Dominant Plant Species										
Overstory:	0 1 2 3 4 5 6 7 8 9	<u>8-10m</u>	<u>pine</u>										
Understory:	0 1 2 3 4 5 6 7 8 9	<u>2m</u>	<u>willow, dwarf birch</u>										
Herbaceous:	0 1 2 3 4 5 6 7 8 9	<u>1m</u>	<u>grasses, Equisetum</u>										
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 _____ %										

Notes: Starts in spaced pine with willow understory hits a thick grass/willow section, then more of the pine before going into a grassy meadow (probably once wet) and ends in dwarf birch

Captures:	Date: <u>20 Aug 2016</u>	Date: _____	Date: _____
	Temp (°C): _____	Temp (°C): _____	Temp (°C): _____
	Precip (mm): _____	Precip (mm): _____	Precip (mm): _____
	Trap # / species / NK #	Trap # / species / NK #	Trap # / species / NK #
	PU 237-246		
	Embryos: _____	Embryos: _____	Embryos: _____

Total Captures: _____ Total Captures: _____ Total Captures: _____

Trapline Datasheet

Locality: Dornod Aimag; Halk Gol Soum; Siem Hoodoi + Melh:ir Lake
 Lat: _____ Long: _____ Elev: _____ m GPS Name _____ Datum: WG84 Max error: _____
 Date set: 19 August 2016 Project/Collectors: Lillian Moreman + Christina Fragel

Trapline #: <u>93</u>	Shermans: <u>59</u>	Tomahawks: _____	Rat: <u>414</u>
Mus Spec: <u>50</u>		Macabies: _____	
Pitfall: _____			
Cover Class	Height/units	Dominant Plant Species	
Overstory: <u>0</u> 1 2 3 4 5 6 7 8 9	_____	<u>Grasses</u>	
Understory: 0 1 <u>2</u> 3 4 5 6 7 8 9	_____	_____	
Herbaceous: 0 1 2 3 4 5 6 7 <u>8</u> 9	<u>50cm</u>	_____	
Bare soil/rock: 0 <u>1</u> 2 3 4 5 6 7 8 9	_____	_____	
Litter layer: 0 1 2 <u>3</u> 4 5 6 7 8 9	_____	Slope _____%	
Notes: <u>Dry meadow with a few bare patches and bushes</u>			

Captures:	Date: <u>20 August 2016</u>	Date: _____	Date: _____
	Temp (°C): _____	Temp (°C): _____	Temp (°C): _____
	Precip (mm): _____	Precip (mm): _____	Precip (mm): _____
	Trap # / species / NK #	Trap # / species / NK #	Trap # / species / NK #
<div style="position: absolute; top: 10px; left: 10px; font-size: 2em;">RD 176-187</div>			
Embryos: _____	Embryos: _____	Embryos: _____	

Total Captures: 6 Total Captures: _____ Total Captures: _____

Trapline Datasheet

Locality: Dornod Aimag; Halth Gol Soum; Siem Hoodoi + Melhiv Lake
 Lat: _____ Long: _____ Elev: _____ m GPS Name _____ Datum: WG84 Max error: _____
 Date set: 19 AUGUST 2016 Project/Collectors: JUSTIN LINN

Trapline #. <u>95</u>	Shermans: _____	Tomahawks: _____	Rat: <u>20</u> Mus Spec: <u>60</u> Macabies: _____ Pitfall: _____
Overstory: <u>0</u> 1 2 3 4 5 6 7 8 9	Height/units: _____	Dominant Plant Species: _____	
Understory: <u>0</u> 1 2 3 4 5 6 7 8 9	_____	_____	
Herbaceous: 0 1 2 3 4 5 6 7 8 <u>9</u>	_____	_____	
Bare soil/rock: <u>0</u> 1 2 3 4 5 6 7 8 9	_____	_____	
Litter layer: 0 1 2 3 4 5 6 <u>7</u> 8 9	_____	Slope _____ %	
Notes: <u>Dry meadow dominated by forbes, few shrubs.</u>			

	Date: <u>20 AUGUST 2016</u>	Date: _____	Date: _____
	Temp (°C): _____	Temp (°C): _____	Temp (°C): _____
	Precip (mm): _____	Precip (mm): _____	Precip (mm): _____
	Trap # / species / NK #	Trap # / species / NK #	Trap # / species / NK #
Captures:	<u>GR 148</u>		
	Embryos: _____	Embryos: _____	Embryos: _____

Total Captures: 1 / _____ Total Captures: _____ Total Captures: _____

Trapline Datasheet

Locality: Dornod Aimag, Halk Gol Soum, Siem Hoodoi + Melhiir Lake
 Lat: _____ Long: _____ Elev: _____ m GPS Name _____ Datum: WG84 Max error: _____
 Date set: 19 Aug 2016 Project/Collectors: Schuyler

Trapline # <u>RS 96</u>		Shermans: <input checked="" type="checkbox"/>	Tomahawks: <input checked="" type="checkbox"/>	Rat: <input type="checkbox"/>	Mus Spec: <u>6²</u>	Macabies: <input checked="" type="checkbox"/>	Pitfall: _____
	Cover Class	Height/units	Dominant Plant Species				
Overstory:	<u>0</u> 1 2 3 4 5 6 7 8 9	_____	_____				
Understory:	0 <u>0</u> 2 3 4 5 6 7 8 9	<u>2 m</u>	<u>willow</u>				
Herbaceous:	0 1 2 3 4 5 6 7 8 <u>9</u>	<u>1 m</u>	<u>grass, ephedra</u>				
Bare soil/rock:	<u>0</u> 1 2 3 4 5 6 7 8 9	_____	_____				
Litter layer:	<u>0</u> 1 2 3 4 5 6 7 8 9	_____	Slope <u>0</u> %		_____		
Notes: <u>Wet marsh grassland</u>							

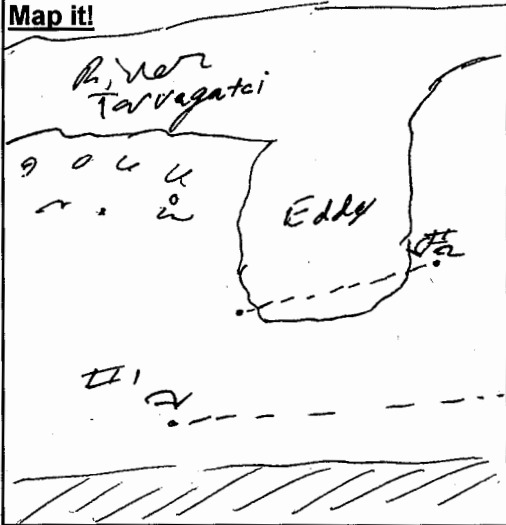
	Date: <u>20 Aug 2016</u>	Date: _____	Date: _____
	Temp (°C): _____	Temp (°C): _____	Temp (°C): _____
	Precip (mm): _____	Precip (mm): _____	Precip (mm): _____
	Trap # / species / NK #	Trap # / species / NK #	Trap # / species / NK #
Captures:	<u>RD 172-175</u>		
	Embryos: _____	Embryos: _____	Embryos: _____

Total Captures: 4 Total Captures: _____ Total Captures: _____

BAT NET DATA SHEET

Locality: Pronged/Calgan, Tahi, Tarvagatai River valley at 49.77615°N Long: 103.57127°E Elev 1160
 Date: 26 July 2016 Collectors: Mohyala 2016
 # of Nets: 2 x Length: 15 m m x open @ 8 m closed: 12 Am = _____ m/night
 Moon Phase: _____ Rain: 0 hrs Wind: _____ hrs Temp: _____
 Notes:

Net #: 1 3 2
 Habitat:
 Canopy: 0 1 2 3 4 5 6 7 8 9
 Understory: 0 0 2 3 4 5 6 7 8 9
 Water: running; pond (size 8m x 8m)
 Distance from water: 0.5 m
 Roosting site: _____



Captures:				
Species	Sex	Time	Bag #	NK #
<i>Myotis gracilis</i>	♂	11:11 pm	-	289125

Net #: _____
 Habitat:
 Canopy: 0 1 2 3 4 5 6 7 8 9
 Understory: 0 1 2 3 4 5 6 7 8 9
 Water: running pond (size _____ x _____)
 Distance from water: _____
 Roosting site: _____

Map it!

Captures:				
Species	Sex	Time	Bag #	NK #

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%