

PROJECT: Tropical Biology - Ecuador

Inclusive Dates: 11-19 March 2016

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

<u>Jon L. Dunn</u> <i>[Signature]</i> <u>JLD</u>	<u>Greg W. Tressler</u> <i>[Signature]</i> <u>GLT</u>
<u>Joseph A. Cash</u> <i>[Signature]</i> <u>JAC</u>	<u>Tiffany L. Kenworthy</u> <i>[Signature]</i> <u>TLK</u>
<u>Kayla L. Boblick</u> <i>[Signature]</i> <u>KLB</u>	<u>Taylor D. Van Den Berg</u> <i>[Signature]</i> <u>TDV</u>
<u>Marisel L. Campbell</u> <i>[Signature]</i> <u>MCC</u>	<u>Selina M. Bauenfeind</u> <i>[Signature]</i> <u>SMB</u>
<u>Brooke L. Thurston</u> <i>[Signature]</i> <u>BLT</u>	<u>Kimberly M. Wong</u> <i>[Signature]</i> <u>KMW</u>
<u>Nicolette V. Ochoa</u> <i>[Signature]</i> <u>NVO</u>	<u>Aaron Cole Baca</u> <i>[Signature]</i> <u>AGC</u>
<u>KIENA VERAZQUEZ</u> <i>[Signature]</i> <u>KSV</u>	<u>Shannon Archuleta</u> <i>[Signature]</i> <u>SA</u>
<u>Doris Zhang</u> <i>[Signature]</i> <u>DZ</u>	<u>Kayce C. Bell</u> <i>[Signature]</i> <u>KCB</u>
<u>Haley Nichols</u> <i>[Signature]</i> <u>HRN</u>	<u>Monica Narango</u> <i>[Signature]</i> <u>MN</u>
<u>Nicolas Tinoco Lopez</u> <i>[Signature]</i> <u>NTL</u>	<u>Vasyl Tkach</u> <i>[Signature]</i> <u>VT</u>
<u>Alexandra Gostkowski</u> <i>[Signature]</i> <u>AG</u>	<u>Sara Vaca</u>
	<u>Carlos Carrion</u>

LOCALITIES:

Provincia
Ecuador: Orellana Province

Locality: Estacion Cientifica Yasuni

Lat: -0.62409 Long: -76.39842 Elev: 226m

Inclusive Dates: 11-15 March 2016

NK Number Series: 286501-286548

traps/captures / trap success %

Ecuador; Provincia Orellana

Locality: Estacion Cientifica Yasuni (E.C.Y) Observation Tower

Lat: ~~12-24-2016~~ Long: Elev:

Inclusive Dates: 12-14 March 2016

NK Number Series: 286501-286548

traps/captures / trap success %

Ecuador: Provincia Napo;

Locality: Cosango Valley, Yanayacu

Lat: Long: Elev:

Inclusive Dates: 15 - March

NK Number Series: 286549 -

traps/captures / trap success %

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: Ecuador: Prov. Orellana; Estacion Cientifica Yasuni (PUCE)

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

Date set: 12 March 2016 Project/Collectors: Marie L. Campbell, Taylor, Kim

Trapline #. MTK 1 Shermans: 82 Tomahawks: 2 Rat: _____ Mus Spec: _____ Macabies: _____ Pitfalls: _____

	Cover Class	Height/units	Dominant Plant Species
Overstory:	0 1 2 3 4 5 6 7 8 9	<u>20-30m</u>	<u>Lowland tropical hardwood forest</u>
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: Along Mirador trail #1

	Date: <u>12</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:		Dup	
	Embryos:	Embryos:	Embryos:

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

Trapline Datasheet

Locality: Ecuador, Prov. Orellana, Estacion Cientifica Yasuni (PULE)


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

Date set: 12 March 2012 Project/Collectors: Haley, Joe, Brooke, Kiara

Trapline #: JAC, BLT, HRN, KSV Shermans: ~~80~~₈₂ Tomahawks: 3 Rat: ~~20~~₁₆ Mus Spec: _____ Macabies: _____ Pitfalls: _____

	Cover Class	Height/units	Dominant Plant Species
Overstory:	0 1 2 3 4 5 6 7 8 9	<u>20-30m</u>	_____
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: Along trail #10

	Date: <u>13 March 2011e</u>	Date:	Date:
	Temp (°C): <u>80~</u>	Temp (°C):	Temp (°C):
	Precip (mm): <u>15</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: Ecuador: Prov. Orellana; Estación científica Yasuni

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

Date set: 13 March 2016 Project/Collectors: Kayce Bell, Alexandra Galow, Doris Zhang, Selma Bauerfeind
Trop B0 2016

Trapline #. <u>ADKS</u>	Shermans: <u>40</u>	Tomahawks: <u>2</u>	Rat: <u>16</u>
Mus Spec: <u> </u>		Macabies: <u> </u>	
Pitfalls: <u>20</u>			

	Cover Class	Height/units	Dominant Plant Species
Overstory:	0 1 2 3 4 5 6 <u>7</u> 8 9	<u>15m</u>	_____
Understory:	0 1 2 <u>3</u> 4 5 6 7 8 9	<u>3-4m</u>	_____
Herbaceous:	0 <u>1</u> 2 3 4 5 6 7 8 9	<u>21m</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 8 <u>9</u>	<u>4cm</u>	Slope <u>5</u> %

Notes: Trail #3

	Date: <u>13 March 2016</u>	Date: <u>14 March 2016</u>	Date: _____
	Temp (°C): <u>24°C</u>	Temp (°C): <u>25°</u>	Temp (°C): _____
	Precip (mm): <u>15</u>	Precip (mm): <u>5mm</u>	Precip (mm): _____
	Trap # / species / NK #	Trap # / species / NK #	Trap # / species / NK #
Captures:	\emptyset	\emptyset	
	Embryos: _____	Embryos: _____	Embryos: _____
	\emptyset	\emptyset	

Total Captures: \emptyset Total Captures: \emptyset Total Captures: _____

Trapline Datasheet

Locality: Ecuador: Prov. Orellana: Estación científica Yasuni

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

Date set: 12 March 2016 Project/Collectors: Markel, Kayla, Kim, Taylor
Trop Bio 2016

Trapline #. <u>MKKT</u>		Shermans: <u>82</u>	Tomahawks: <u>2</u>	Rat: <u> </u>	Mus Spec: <u> </u>	Macabies: <u> </u>	Pitfalls: <u> </u>
Overstory:	Cover Class 0 1 2 3 4 5 6 7 8 9	Height/units <u>20-30m</u>	Dominant Plant Species <u>Lowland tropical hardwood forest</u>				
Understory:	0 1 2 3 4 5 6 7 8 9	_____	<u>Palms, lianas, emergents</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 <u>0-20 %</u>				
Notes: <u>Mirador Trail #1</u>							

Captures:	Date: <u>13 March</u>	Date: <u>14 March</u>	Date: _____
	Temp (°C): <u>30-35°</u>	Temp (°C): _____	Temp (°C): _____
	Precip (mm): <u>rain in am</u>	Precip (mm): <u>rain in pm</u>	Precip (mm): _____
	Trap # / species / NK #	Trap # / species / NK #	Trap # / species / NK #
<div style="text-align: center; font-size: 2em;">∅</div>	<div style="text-align: center; font-size: 2em;">∅</div> <div style="text-align: center; margin-top: 100px;"> <p><i>Pulled out lines today</i></p> </div>	<div style="text-align: center; font-size: 2em;">∅</div>	
Embryos: _____	Embryos: _____	Embryos: _____	

Total Captures: _____

Total Captures: _____

Total Captures: _____

Trapline Datasheet

Locality: Ecuador, Provincia Orellana: Estación Científica Yasuni
 Lat: _____ Long: _____ Elev: _____ m GPS Name _____ Datum: WG84 Max error: _____ m
 Date set: 12 March 2016 Project/Collectors: Carlos Carrión, Aron de la Baca, Shannon Archibald

Trapline #.	<u>Coca</u>	Shermans: 40 <u>35</u>	Tomahawks: <u>2</u>	Rat: <u>15</u>	Mus Spec: _____	Macabies: _____	Pitfalls: <u>6</u>
	Cover Class	Height/units	Dominant Plant Species				
Overstory:	0 1 2 3 4 5 6 <u>8</u> 7 8 9	_____	<u>Lowland tropical hardwood Forest</u>				
Understory:	0 1 2 3 4 5 <u>6</u> 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>0-30</u> %				
Notes:	<u>Coca Trail</u>						

	Date: <u>13 March</u>	Date: <u>14 March</u>	Date: _____
	Temp (°C): <u>30-35°</u>	Temp (°C): 54	Temp (°C): _____
	Precip (mm): <u>rain in area</u>	Precip (mm): <u>↓</u>	Precip (mm): _____
	Trap # / species / NK #	Trap # / species / NK #	Trap # / species / NK #
Captures:	<u>∅</u>	<u>∅</u>	
	Embryos: _____	Embryos: _____	Embryos: _____

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

Trapline Datasheet

Locality: Ecuador: Prov. Orellana: Estacion Cientifica Yasuni

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

Date set: 12 March 2016 Project/Collectors: Niccollette, Jon, Sara, Tiffany

Trop Bio 2016

Trapline #. NJST Shermans: 41 Tomahawks: 2 Rat: 20 Mus Spec: Macabies: Pitfalls: 30

	Cover Class	Height/units	Dominant Plant Species
Overstory:	0 1 2 3 4 5 6 <u>7</u> 8 9	_____	_____
Understory:	0 1 2 3 4 <u>5</u> 6 7 8 9	_____	_____
Herbaceous:	0 <u>1</u> 2 3 4 5 6 7 8 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 <u>0-15</u> %

Notes: _____

	Date: <u>13 March 2016</u>	Date: <u>14 March</u>	Date: _____
	Temp (°C): <u>30-35°</u>	Temp (°C): _____	Temp (°C): _____
	Precip (mm): <u>rain in am</u>	Precip (mm): <u>rain</u>	Precip (mm): _____
	Trap # / species / NK #	Trap # / species / NK #	Trap # / species / NK #
Captures:	∅	∅	
	Embryos: _____	Embryos: _____	Embryos: _____

Total Captures: _____

Total Captures: _____

Total Captures: _____

Trapline Datasheet

Locality: Ecuador Prov. Orellana: Estacion Cientifica Yasuni

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

Date set: 12 March Project/Collectors: Nicolas Tinoco, Gregorio Trassler, Monica Noronjo

Trop. Bido 2016

Trapline #. Ceiba Shermans: 40 Tomahawks: 2 Rat: 20 Mus Spec: _____ Macabies: _____ Pitfalls: 24

	Cover Class	Height/units	Dominant Plant Species
Overstory:	0 1 2 ④ 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>5-10</u> %

Notes: _____

Ceiba Trail

	Date: <u>13 March</u>	Date: <u>14 March</u>	Date: _____
	Temp (°C): <u>30°-35°C</u>	Temp (°C): <u>30°C-35°C</u>	Temp (°C): _____
	Precip (mm): <u>rainin.</u>	Precip (mm): _____	Precip (mm): _____
	Trap # / species / NK #	Trap # / species / NK #	Trap # / species / NK #
Captures:	ϕ	<ul style="list-style-type: none"> - <i>Neacomys spinosus</i> NK 286534 - <i>Hylacomys perrensis</i> NK 286535 	
	Embryos: _____	Embryos: _____	Embryos: _____

Total Captures: _____

Total Captures: 2

Total Captures: _____

Trapline Datasheet

Locality: Ecuador: Yanayacu
 Lat: _____ Long: _____ Elev: _____ m GPS Name _____ Datum: WG84 Max error: _____ m
 Date set: 15-16 March Project/Collectors: Jon Dunnan, Kayla, Sara, Tiffany

Trapline #. JLD 1 Shermans: 40 Tomahawks: Rat: 30 Mus Spec: Macabies: Pitfalls:

	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: up hill to west behind house/water tank along road/forest edge/
pasture, edge of cloud forest

	Date:	Date:	Date:
	Temp (°C):	Temp (°C):	Temp (°C):
	Precip (mm):	Precip (mm):	Precip (mm):
	Trap # / species / NK #	Trap # / species / NK #	Trap # / species / NK #
Captures:	\emptyset pulled traps to reset along creek		
	Embryos:	Embryos:	Embryos:

Total Captures: _____

Total Captures: _____

Total Captures: _____

Trapline Datasheet

Locality: Yanayacu
 Lat: _____ Long: _____ Elev: _____ m GPS Name _____ Datum: WG84 Max error: _____ m
 Date set: 15-16 March 2016 Project/Collectors: Gregory, Nico, Monica

Trapline #.	<u>2</u>	Shermans:	<u>40</u>	Tomahawks:	___	Rat:	<u>20</u>	Mus Spec:	___	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>above line 1 following road + into pasture / swamp / hillside / shrub ; edge of cloud forest</u>												

	Date: <u>16 March 2016</u>	Date: <u>17 March 2017</u>	Date:
	Temp (°C):	Temp (°C):	Temp (°C):
	Precip (mm):	Precip (mm):	Precip (mm):
	Trap # / species / NK #	Trap # / species / NK #	Trap # / species / NK #
Captures:	<p style="text-align: center;">∅</p> <p>pulled top two sets and moved to river bottom of same area</p> <p>+ trash</p>		
	Embryos:	Embryos:	Embryos:

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

Trapline Datasheet

Locality: Yanayacu
 Lat: _____ Long: _____ Elev: _____ m GPS Name _____ Datum: WG84 Max error: _____ m
 Date set: 15-16 March 2016 Project/Collectors: Aaron, Shannon, Vasyf

Trapline #. <u>3</u>	Shermans: <u>12</u>	Tomahawks: <u> </u>	Rat: <u>12</u>
Mus Spec: <u> </u>		Macabies: <u> </u>	
Pitfalls: <u>5</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: along wall / road to west of station - grass pasture, moss edge of cloud forest

	Date: <u>16 March 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:	<p style="font-size: 2em; text-align: center;">∅</p> <p style="text-align: center;">pulled line to reset along creek</p>		
	Embryos: _____	Embryos: _____	Embryos: _____

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

Trapline Datasheet

Locality: Yanayacu
 Lat: _____ Long: _____ Elev: _____ m GPS Name _____ Datum: WG84 Max error: _____ m
 Date set: 15-16 March 2016 Project/Collectors: Marie, Taylor

Trapline #: 4 Shermans: 48 Tomahawks: 4 Rat: _____ Mus Spec: _____ Macabies: _____ Pitfalls: _____

	Cover Class	Height/units	Dominant Plant Species
Overstory:	0 1 2 3 4 5 6 7 8 9	_____	<u>pasture grass, bamboo</u>
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: at along road at edge of cutover pasture / forest / bamboo
2° growth; grass is 1-2m tall in tussocks; many holes; moss;
Some stumps covered w/epiphytes from former forest;
Forest edge — cloud forest

	Date: <u>16 March</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:	<p><u>∅</u> pulled line to reset along creek</p>		
	Embryos:	Embryos:	Embryos:

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

Trapline Datasheet

Locality: Yaneyacu
 Lat: _____ Long: _____ Elev: _____ m GPS Name _____ Datum: WG84 Max error: _____ m
 Date set: 15-16 March Project/Collectors: Kim, Salina

Trapline #. 5 Shermans: 42 Tomahawks: ___ Rat: ___ Mus Spec: ___ Macabies: ___ Pitfalls: ___

	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: in cutover pasture up slope from road, into trees in cloud forest

	Date: <u>16 March</u>	Date:	Date:
	Temp (°C):	Temp (°C):	Temp (°C):
	Precip (mm): <u>rain</u>	Precip (mm):	Precip (mm):
	Trap # / species / NK #	Trap # / species / NK #	Trap # / species / NK #
Captures:	<p style="font-size: 2em; margin-left: 20px;">Ø</p> <p style="margin-left: 20px;">pulled line to reset along the creek</p>		
	Embryos:	Embryos:	Embryos:

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

Trapline Datasheet

Locality: Yanayacu
 Lat: _____ Long: _____ Elev: _____ m GPS Name _____ Datum: WG84 Max error: _____ m
 Date set: 15-16 March 2016 Project/Collectors: Kayce, Nikki, Brooke, Keana, Halcy

Trapline #. 6 Shermans: 46 Tomahawks: 9 Rat: 30 Mus Spec: _____ Macabies: _____ Pitfalls: 15
16-17 March + 15

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

Notes: along creek below station ("Stream Trail")
Dense cover of moss & epiphytes covered trees along narrow
shallow rocky fast flowing creek; fallen logs, philodendron,
many trees in flower/fruit cloud forest

Captures:	Date: <u>16 March</u>	Date: <u>17 March</u>	Date: _____
	Temp (°C): <u>20-25°</u>	Temp (°C): <u>22</u>	Temp (°C): _____
	Precip (mm): <u>rain early pm</u>	Precip (mm): <u>lots rain</u>	Precip (mm): _____
	Trap # / species / NK #	Trap # / species / NK #	Trap # / species / NK #
	1) <u>Thomasomys</u> <u>NK</u> <u>cinnamensis</u> <u>286549</u>	<u>added 15 more</u> <u>pitfalls last night</u> <u>(Aaron)</u>	
	2) <u>Microoryzomys</u> <u>minutus</u> <u>NK 286558</u>	1. <u>NK 286561</u> <u>Thomasomys</u> <u>cinnamensis</u>	
	3) <u>Microoryzomys</u> <u>minutus</u> <u>NK</u> <u>286551</u>	2. <u>NK 286562</u> <u>Microoryzomys</u> <u>minutus</u>	
		3. <u>NK 286564</u> <u>Microoryzomys</u> <u>minutus</u>	
		4. <u>NK 286566</u> <u>Microoryzomys</u> <u>minutus</u>	
		5. <u>NK 286567</u> <u>Microoryzomys</u> <u>minutus</u>	
	Embryos: _____	Embryos: _____	Embryos: _____

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


Trapline Datasheet

Locality: Yanayacu
 Lat: _____ Long: _____ Elev: _____ m GPS Name _____ Datum: WG84 Max error: _____ m
 Date set: 15-16 March Project/Collectors: Kayla, Marisol, Nikki, ~~Allyson~~ Kayla

Trapline #: 7 Shermans: 30 Tomahawks: 9 Rat: _____ Mus Spec: _____ Macabies: _____ Pitfalls: _____

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

Notes: along small rocky creek in large moss & epiphyte covered trees "Stream Trail", cloud forest

	Date: <u>16 March 2016</u>	Date: _____	Date: _____
	Temp (°C): _____	Temp (°C): _____	Temp (°C): _____
	Precip (mm): <u>rain</u>	Precip (mm): _____	Precip (mm): _____
	Trap # / species / NK #	Trap # / species / NK #	Trap # / species / NK #
Captures:	<div style="text-align: center; margin-top: 50px;">  Pulled 1 ♂ to put by station Tomahawk 16 March </div>		
	Embryos: _____	Embryos: _____	Embryos: _____

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

Trapline Datasheet

Locality: Ecuador: Yanayacu, Cosanga Valley
 Lat: _____ Long: _____ Elev: _____ m GPS Name _____ Datum: WG84 Max error: _____ m
 Date set: 16-17 March 2016 Project/Collectors: Marisol Campbell, Kim, Selma

Trapline #. 8 Shermans: 79 Tomahawks: _____ Rat: _____ Mus Spec: _____ Macabies: _____ Pitfalls: _____

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

Notes: Stream Trail near fork + upslope; riparian + upland cloud forest

	Date: <u>17 March 2016</u>	Date: _____	Date: _____
	Temp (°C): <u>25°</u>	Temp (°C): _____	Temp (°C): _____
	Precip (mm): <u>a lot of rain</u>	Precip (mm): _____	Precip (mm): _____
	Trap # / species / NK #	Trap # / species / NK #	Trap # / species / NK #
Captures:	1) <u>116 NK 280571</u> <u>Microoryzomys minutus</u> 2) <u>140 NK 280570</u> <u>Microoryzomys minutus</u> 3) <u>110 NK 280569</u> <u>Thomomys erro</u> <u>(along stream)</u> 4) <u>Cavia porcellus</u> <u>NK 286563</u> <u>found dead in</u> <u>flooded creek</u>		
	Embryos: _____	Embryos: _____	Embryos: _____

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

Trapline Datasheet

Locality: Yanayacu
 Lat: _____ Long: _____ Elev: _____ m GPS Name _____ Datum: WG84 Max error: _____ m
 Date set: 16-17 March 2016 Project/Collectors: Vasyl, Pablo

Trapline #: 9 Shermans: ___ Tomahawks: ___ Rat: ___ Mus Spec: ___ Macabies: ___ Pitfalls: 6

	Cover Class	Height/units	Dominant Plant Species
Overstory:	0 1 2 3 4 5 <u>6</u> 7 8 9	_____	<u>bamboo</u>
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: at research station by outbuilding in bamboo from road

Captures:	Date: <u>17 March 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 #
	<p><u>NK280554</u> <u>Microoryzomys minutus</u></p> <p><u>NK280555</u> <u>Microoryzomys minutus</u></p> <p><u>NK280556</u> <u>Microoryzomys minutus</u></p> <p><u>NK280557</u> <u>Microoryzomys minutus</u></p> <p><u>NK280558</u> <u>Microoryzomys minutus</u></p> <p><u>= all in pit falls</u> <u>with water</u></p>		
Embryos: _____	Embryos: _____	Embryos: _____	

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

Trapline Datasheet

Locality: Yanayacu
 Lat: _____ Long: _____ Elev: _____ m GPS Name _____ Datum: WG84 Max error: _____ m
 Date set: 16-17 March 2016 Project/Collectors: Shannon, Joe, Sara

Trapline #. 10 Shermans: 40 Tomahawks: _____ Rat: 37 Mus Spec: _____ Macabies: _____ Pitfalls: _____

	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: past the Stream Trail, next trailhead to left (east) into more upland forest

Date: <u>17 March</u>	Date: <u>17 March 2016</u>	Date: _____
Temp (°C): _____	Temp (°C): _____	Temp (°C): _____
Precip (mm): _____	Precip (mm): _____	Precip (mm): _____
Trap # / species / NK #	Trap # / species / NK #	Trap # / species / NK #
<p style="font-size: small;">Captures:</p> <p style="font-size: small;">Embryos: _____</p>	<p style="font-size: small;">M079/</p> <ol style="list-style-type: none"> 1. NK 280507 <i>Microoryzomys minutus</i> 2. NK 280508 <i>Oligoryzomys</i> <p style="font-size: small;">Embryos: _____</p>	<p style="font-size: small;">Embryos: _____</p>

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

Trapline Datasheet

Locality: Yancuyacu Ecuador
 Lat: _____ Long: _____ Elev: _____ m GPS Name _____ Datum: WG84 Max error: _____ m
 Date set: 16-17 March Project/Collectors: Taylor, Brooke, Haley

Trapline #.	<u>11</u>	Shermans: <u>44</u>	Tomahawks: _____	Rat: _____	Mus Spec: _____	Macabies: _____	Pitfalls: _____
	Cover Class	Height/units	Dominant Plant Species				
Overstory:	0 1 2 3 4 5 6 7 8 9	_____	<u>same as line 6,7</u>				
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>along Stream Trail - riparian cloud forest</u>							

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 #
<div style="text-align: center; font-size: 2em;">∅</div> <div style="text-align: center; font-size: 0.8em;">(recorded on line 6)</div>			
Embryos:	Embryos:	Embryos:	

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

Trapline Datasheet

Locality: Yanayacu
 Lat: _____ Long: _____ Elev: _____ m GPS Name _____ Datum: WG84 Max error: _____ m
 Date set: 16-17 March Project/Collectors: Kayce, N:Kl, Kedra

Trapline #: 12 Shermans: 50 Tomahawks: 9 Rat: 7 Mus Spec: Macabies: Pitfalls: 10

	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: Stream Trail, past fork over bridge, away from stream

Captures:	Date: <u>17 March 2010</u>	Date: _____	Date: _____
	Temp (°C): _____	Temp (°C): _____	Temp (°C): _____
	Precip (mm): <u>lots of rain</u>	Precip (mm): _____	Precip (mm): _____
	Trap # / species / NK #	Trap # / species / NK #	Trap # / species / NK #
	<u>NK280559</u> <u>Microoryzomys minutus</u>		
	<u>NK280560</u> <u>Thomasomys cinnamomeus</u>		
	<u>NK280565</u> <u>Thomasomys cinnamomeus</u>		
	Embryos: _____	Embryos: _____	Embryos: _____

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

Trapline Datasheet

Locality: Ecuador: Yanayacu


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

Date set: 16-17 March 2016 ~~2013~~ Project/Collectors: Marcel, Greg

Trapline #. 13 Shermans: 5 Tomahawks: 3 Rat: Mus Spec: Macabies: Pitfalls:

	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: in outbuildings & next to compost pile at station

Captures:	Date: <u>17 March</u>	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: _____

BAT NET DATA SHEET

Locality: Ecuador: Provincia Orellana, Yasuni Lat: _____ Long: _____ Elev _____
 Date: 11 March 2016 Collectors: Cook et al.
 # of Nets: 6 x Length: _____ m x open @ 8:30 closed: ~~10:30~~ = 2 m/night
 Moon Phase: _____ Rain: 0 hrs Wind: 0 hrs Temp: _____
 Notes: _____

Net #: 1 20m tan
 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: 300m
 Roosting site: houses
Map it!
Yasuni Field station grounds
between building

Net set

Species	Captures:			
	Sex	Time	Bag #	NK #
<i>Molossus molossus</i>	♂	8:30		286503
<i>Molossus molossus</i>	♀	8:30		286504
<i>Molossus molossus</i>	♀	8:30		286505
<i>Molossus molossus</i>	♀	8:30		286507
<i>Molossus molossus</i>	♀	8:30		286508
<i>Molossus</i> cf. <i>pretiosus</i>	♂	8:30		286509

Net #: 2 10m
 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: 300m
 Roosting site: _____
Map it!
Yasuni field station
grounds
between buildings
& forest/road

Species	Captures:			
	Sex	Time	Bag #	NK #
<u>0</u>				

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%

BAT NET DATA SHEET

Locality: Ecuador: Yasuni Lat: _____ Long: _____ Elev _____
 Date: 11 March 2016 Collectors: Cook et al.
 # of Nets: 6 x Length: _____ m x open @ 8:30 closed: 10:30 = _____ m/night
 Moon Phase: _____ Rain: _____ hrs Wind: _____ hrs Temp: _____
 Notes:

Net #: 3 6m
 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!
 Yasuni: Field Station
 Grounds

Species	Captures:			
	Sex	Time	Bag #	NK #
∅				

Net #: 4 very long net
10m
 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!
 Yasuni: Field Station
 grounds
 by cafeteria under
 trees

Species	Captures:			
	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%

BAT NET DATA SHEET

Locality: Ecuador: Yasuni Lat: _____ Long: _____ Elev _____
 Date: 11 March 2016 11-12 March Collectors: Cook et. al
 # of Nets: 6 x Length: _____ m x open @ _____ closed: _____ = _____ m/night
 Moon Phase: _____ Rain: _____ hrs Wind: _____ hrs Temp: _____
 Notes: _____

Net #: 5 6m
 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: 100m
 Roosting site: _____
Map it!
 Along Ceiba Trail
 ~ 10 yds from entrance
 mature tropical hardwood
 forest / palms / heliconas

Species	Sex	Time	Bag #	NK #
<u>Carollia</u> <u>perspicillata</u>	<u>♂</u>	<u>10:30pm</u>		<u>286506</u>

Net #: 6 (6m) 6m
 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!
 Back next to Net 1
 by generator ^{but} buildings

Species	Sex	Time	Bag #	NK #
<u>Ø</u>				

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%

BAT NET DATA SHEET

Locality: Ecuador: Yasuni Estacion Lat: _____ Long: _____ Elev _____
 Date: 12 March 2016 12-13 March Collectors: Cook et al
 # of Nets: 6 x Length: _____ m x open @ 6:30 closed: 10:20 = _____ m/night
 Moon Phase: _____ Rain: _____ hrs Wind: _____ hrs Temp: _____
 Notes: _____

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!
 Same as 11 March

Captures:

Species	Sex	Time	Bag #	NK #
Molossus cf. pretiosus	♀	6:50		286513
Molossus molossus	♀	6:50		286510
Molossus molossus	♀	6:52		286511
Molossus molossus	♀	6:52		286512
Molossus molossus	♀	7:55		286529
Molossus		8:03 ?		
Molossus		8:06 ?		
Molossus		8:08 ?		
		6:50		286524
? Molossus molossus	♀			286525
? Molossus molossus	♀	6:50		

+ 1 molossus building "B" bathroom 286528

these bats are recorded incorrectly

Net #: 2
 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!
 Same

Captures:

Species	Sex	Time	Bag #	NK #
Molossus molossus		7:37pm		286514

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%

BAT NET DATA SHEET

Locality: Ecuador: Yasuni Estacion Lat: _____ Long: _____ Elev _____
 Date: 12/13 March 2016 Collectors: Trop Bio
 # of Nets: _____ x Length: _____ m x open @ _____ closed: 6:30 = 10:20 m/night
 Moon Phase: _____ Rain: _____ hrs Wind: _____ hrs Temp: _____
 Notes: _____

Net #: 3
 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!
Same as 1 Marsh

Captures:				
Species	Sex	Time	Bag #	NK #
<u>Molossus molossus</u>		<u>8:11</u>	<u>2</u>	<u>86530</u>

Net #: 4
 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!
Same

Captures:				
Species	Sex	Time	Bag #	NK #
Ø				

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%

BAT NET DATA SHEET

Locality: Ecuador, Yasuni, Estacion _____ Lat: _____ Long: _____ Elev _____
Date: 12-13 March 2016 **Collectors:** _____
of Nets: _____ x **Length:** _____ m x open @ 6:30 closed: 10:20 = _____ m/night
Moon Phase: _____ **Rain:** _____ hrs **Wind:** _____ hrs **Temp:** _____
Notes: _____

Net #: 5
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!
 in forest (libra) trail

Captures:				
Species	Sex	Time	Bag #	NK #
Ø				

Net #: 6
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!
 by laboratory generator

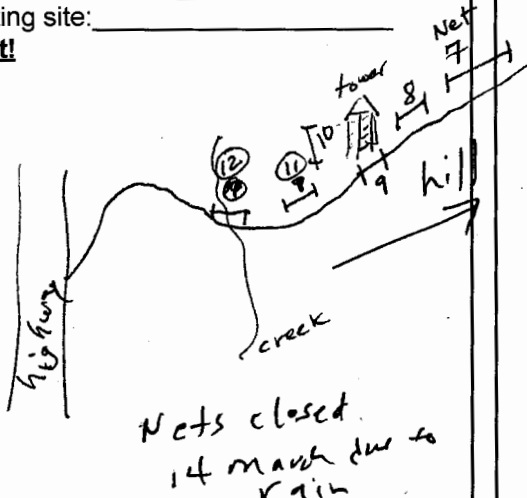
Captures:				
Species	Sex	Time	Bag #	NK #
Molossus molossus		8:00 pm		286519
Molossus molossus		9:11 pm		286518
Molossus pretiosus		9:59 pm		286517
Molossus molossus		6:52		286531

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%

BAT NET DATA SHEET

Locality: Ecuador: Yasuni observation tower Lat: _____ Long: _____ Elev _____
 Date: 12 March 2016 ~~12/13 March~~ Collectors: _____
 # of Nets: 6 x Length: _____ m x open @ 6:30 closed: _____ = _____ m/night
 Moon Phase: _____ Rain: _____ hrs Wind: _____ hrs Temp: _____
 Notes: _____

Net #: 7
 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!

 Nets closed
 14 March due to
 rain

Captures:

Species	Sex	Time	Bag #	NK #
<i>Phyllostomus elongatus</i>	♀	7:22		286526
<i>Lophostoma mimon</i>	♀	9:30		286532
<i>Mimon crenulatum</i>				

Net #: 8
 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!
 forest → hill
 trail

Captures:

Species	Sex	Time	Bag #	NK #
<i>Rhinophylla aethina</i>		6:59		286516
<i>Carollia</i>		7:07		
<i>Rhinophylla aethina</i>		7:30		286520

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%

BAT NET DATA SHEET

Locality: B Yasuni ECV Observation Tower Lat: _____ Long: _____ Elev _____
 Date: 12 March 2016 12/13 MAR Collectors: Trop Bio 2016
 # of Nets: _____ x Length: _____ m x open @ 6:30 closed: 10:00 = _____ m/night
 Moon Phase: _____ Rain: _____ hrs Wind: _____ hrs Temp: _____
 Notes:

Net #: 9
 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!
 next to / By observation tower
 nets closed
 13 March
 due to
 rain

Species	Captures:			
	Sex	Time	Bag #	NK #
⊙				

Net #: 10
 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!
 next to tower
 nets closed
 13 March
 due to
 rain

Species	Captures:			
	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%

BAT NET DATA SHEET

Locality: Ecuador: Yasuni; observatory tower Lat: _____ Long: _____ Elev _____
 Date: 12 March 2016 12-13 March Collectors: _____
 # of Nets: _____ x Length: _____ m x open @ 6:30 closed: 10:00 = _____ m/night
 Moon Phase: _____ Rain: _____ hrs Wind: _____ hrs Temp: _____
 Notes: _____

Net #: 1
 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!
 forest trail ~~at creek~~
 crossing
 nets closed
 13 March
 rain

Captures:

Species	Sex	Time	Bag #	NK #
<i>Carollia brevicauda</i>		7:07		286521

Net #: 12
 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!
 forest trail - ~~Kith~~ creek
 crossing
 nets closed
 13 March due to
 rain

Captures:

Species	Sex	Time	Bag #	NK #
<i>Carollia brevicauda</i>	♀	7:15		286523
<i>Carollia brevicauda</i>	♂	7:15		286527
<i>Carollia perspicillata</i>	♂	7:15		286515
trophostoma <i>Trachops</i> <i>cirrhosus</i>		7:15		286533
<i>Carollia perspicillata</i>		19:50		286522

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%

BAT NET DATA SHEET

Locality: Yaguani Estacion Cientifica Lat: _____ Long: _____ Elev _____
 Date: 13-14 March 2016 Collectors: Trop Bio Cook et al
 # of Nets: 6 x Length: _____ m x open @ 6:30 closed: 12:00 am = _____ m/night
 Moon Phase: _____ Rain: yes hrs Wind: _____ hrs Temp: _____
 Notes: _____

Net #: Net 14
 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!
 along Trail #1 = Mirador
 trail near dock
 in forest

Captures:
 Species Sex Time Bag # NK #
 Ø
 14-15 March Ø

Net #: Net 15
 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!
 On metal block at
 river/forest edge

Captures:
 Species Sex Time Bag # NK #
Carollia castanea ♂ 11:31 pm 28654
 14-15 March Ø

+ *Molossus molossus* → sick on floor of laboratory 286542

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%

BAT NET DATA SHEET

Locality: Ecuador: Yasuni ECV Lat: _____ Long: _____ Elev _____
 Date: 13-14 March 2016 Collectors: Troy B. 2016
 # of Nets: 6 x Length: _____ m x open @ 6:30 closed: 12:00 = _____ m/night
 Moon Phase: _____ Rain: yes hrs Wind: _____ hrs Temp: _____
 Notes:

Net #: Net 16
 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!
across road between forest trailhead + buildings

Captures:				
Species	Sex	Time	Bag #	NK #
<u>Carollia brevicauda</u>	♂	7:35 am		286537
<u>Carollia perspicillata</u>	♀	10:00 pm		286538 286539
<u>Carollia perspicillata</u>	♀	10:28		286546

14-15 March ✓

Net #: Net 17
 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!
Botanical trailhead in forest

Captures:				
Species	Sex	Time	Bag #	NK #
<u>Carollia brevicauda</u>	♂	12:10 am		NK 286545

14-15 March ✓

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%

BAT NET DATA SHEET

Locality: Ecuador: Yanayacu Lat: _____ Long: _____ Elev _____
 Date: 15-16 March 2016 Collectors: Denis, Alex, Carlos, & Joe
 # of Nets: _____ x Length: _____ m x open @ 7:00 closed: _____ = _____ m/night
 Moon Phase: _____ Rain: yes hrs Wind: _____ hrs Temp: _____
 Notes: _____

Net #: 1
 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 #
1) <u>Anoura sp.</u> <u>cf. caudifer</u>		<u>5:30 am</u>		

we took down all
nets 16 March

Net #: 2
 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 #
<u>Ø</u>				

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%

BAT NET DATA SHEET

Locality: Yanayacu Lat: _____ Long: _____ Elev _____
Date: 15-16 March **Collectors:** Joe et al
of Nets: _____ x **Length:** _____ m x open @ 7:00 closed: _____ = _____ m/night
Moon Phase: _____ **Rain:** yes **hrs Wind:** _____ **Temp:** _____
Notes: _____

Net #: 3
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:

<u>Species</u>	<u>Sex</u>	<u>Time</u>	<u>Bag #</u>	<u>NK #</u>
⊙				
took down all nets				

Net #: 4
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:

<u>Species</u>	<u>Sex</u>	<u>Time</u>	<u>Bag #</u>	<u>NK #</u>
⊙				

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%

BAT NET DATA SHEET

Locality: Ecuador: Yanayacu Lat: _____ Long: _____ Elev _____
 Date: 15-16 March 2016 | 16-17 March Collectors: Troy Bio 2016
 # of Nets: 5 x Length: _____ m x open @ 6:30 closed: 5:30 = _____ m/night
 Moon Phase: _____ Rain: _____ hrs Wind: _____ hrs Temp: _____
 Notes: _____

Net #: 5
 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 #
took down nets 1-5 16 March				

16-17 MARCH YANAYACU 2 Nets open 6:30

Net #: 6
 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! cloud forest / pasture edge

Captures:

Species	Sex	Time	Bag #	NK #
(Empty table)				

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%

BAT NET DATA SHEET

Locality: Yanayacu Lat: _____ Long: _____ Elev _____
 Date: 16-17 March 2016 Collectors: Trop Bio 2016
 # of Nets: 2 x Length: _____ m x open @ 6:30 closed: _____ = _____ m/night
 Moon Phase: _____ Rain: yes hrs Wind: _____ hrs Temp: _____
 Notes: _____

Net #: 7
 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!
 See map for nets

		Captures:			
Species	Sex	Time	Bag #	NK #	
1) <u>Myotis oxyotis</u>		<u>7:05</u>			
2) <u>Myotis oxyotis</u>					
2) <u>Myotis oxyotis</u>		<u>8:02</u>			
3) <u>Myotis oxyotis</u>		<u>8:19</u>			
4) <u>Angura caudifer</u>		<u>10:00 - 5:00 AM</u>			
5) <u>Sturmia ludovici</u>		<u>10:00 - 5:00 AM</u>			

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%