

## TRAP TALLY FORM

Locality: nm; Grant Co., 20 village Rd, silver city Lat: \_\_\_\_\_ Long: \_\_\_\_\_ Elev: \_\_\_\_\_

Date: 27 Sept. 2014

Project/Collector: AKJ Thesis / Mammalogy Class 2014

Trapline Number (Initials-#)	# Traps			# Captures			Captures: (species collected)
	Sherm	Snap	Tom	Sherm	Snap	Tom	
BLT	31	48	∅	1			<del>Goos</del> - <i>N. albigula</i>
TBC	40	56	∅		1		<del>Pool</del> - <i>P. truei</i>
MLC	40	58	∅	1	2		<i>P. boylii</i> , <i>P. truei</i> , <i>N. albigula</i>
LF	20	27	∅	1	1		<del>Car</del> - <i>P. boylii</i> , <i>P. boylii</i>
BSM	20	15	∅	3	2		<del>Sot-05</del> - <i>M. mogollanensis</i> , <i>N. albigula</i> , <i>P. boylii</i> ,
Subtotals:	151	204					

Total Trap Nights: 355 Total Captures: 62 Trap Success: 03 %

Locality: 3 Km South of Tyron, NM, Grant Co USA

Project: Mammals of Gila, Mammal Class 2014 Dates: 28 Sept 2014 GPS Name: Marmosa

Habitat Type (check one):

- Shortgrass Plains (blue grama, honey mesquite, Ephedra, and yucca)
- Sacaton Grassland (sacaton grass, Thurber's pepperwood, sunflower, silver-leaf nightshade)
- Sycamore riparian (sycamore, Arizona walnut, desert willow, pale wolf-berry)
- Cottonwood riparian (cottonwood, Goodding's willow)
- Oak savannah (desert scrub oak, alligator juniper, agave, sideoats grama, manzanita)
- Oak Woodland ( Gambel's oak, Arizona oak)
- Pinion-Juniper (Pinion pine, one-seeded juniper)
- Ponderosa (ponderosa pine, Gambel's oak, alligator juniper)
- Mixed Conifer (Douglas fir, Apache pine, Ponderosa pine)
- Chapparral (mountain mahogany, manzanita, silverleaf oak)

Estimation of vegetative cover %      Tree 30 Shrub 10 Forb 20 Other notes?

Date 28 Sept 2014      Brooke Amanada  
Trapline Name BLI, AKJ

Shermans 66 Museum Sp. 40 Rat traps 10  
Pitfalls \_\_\_ Macabees \_\_\_ Tomahawks \_\_\_

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Species	NK #	GPS Waypoint
		Marmosa 004
		Marmosa 005
		Marmosa 006
		Marmosa 007
		Marmosa 008
		Marmosa 009
		<del>Marmosa 0</del>

Date \_\_\_\_\_  
Trapline Name \_\_\_\_\_

Shermans \_\_\_ Museum Sp. \_\_\_ Rat traps \_\_\_  
Pitfalls \_\_\_ Macabees \_\_\_ Tomahawks \_\_\_

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Species	NK #	GPS Waypoint
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Locality: 3 Km South of Tyrone, NM, Grant Co. USA

Project: Mammals of Gila, Mammal Class 2014 Dates: 28 Sept 2014 GPS Name: Pero

Habitat Type (check one):

- Shortgrass Plains (blue grama, honey mesquite, Ephedra, and yucca)
- Sacaton Grassland (sacaton grass, Thurber's pepperwood, sunflower, silver-leaf nightshade)
- Sycamore riparian (sycamore, Arizona walnut, desert willow, pale wolf-berry)
- Cottonwood riparian (cottonwood, Goodding's willow)
- Oak savannah (desert scrub oak, alligator juniper, agave, sideoats grama, manzanita)
- Oak Woodland ( Gambel's oak, Arizona oak)
- Pinion-Juniper (Pinion pine, one-seeded juniper)
- Ponderosa (ponderosa pine, Gambel's oak, alligator juniper)
- Mixed Conifer (Douglas fir, Apache pine, Ponderosa pine)
- Chapparral (mountain mahogany, manzanita, silverleaf oak)

Estimation of vegetative cover % Tree 30 Shrub 10 Forb 20 Other notes?

Date 28 Sept 2014 Carlos  
Trapline Name CAC, JMG Joe

Shermans 60 Museum Sp. <sup>39</sup>~~29~~ Rat traps <sup>10</sup>~~20~~  
Pitfalls \_\_\_ Macabees \_\_\_ Tomahawks \_\_\_

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Species	NK #	GPS Waypoint
		Pero 002
		Pero 003
		Pero 004
		Pero 005
		Pero 006

Date \_\_\_\_\_  
Trapline Name \_\_\_\_\_

Shermans \_\_\_ Museum Sp. \_\_\_ Rat traps \_\_\_  
Pitfalls \_\_\_ Macabees \_\_\_ Tomahawks \_\_\_

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Species	NK #	GPS Waypoint
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LINDSEY FICUS  
Olympia Omandam  
Julie Rej

Locality: NM, Grants Co, 20 Village Road, Silver City

Project: Mammals of Gila, Mammal Class 2014 Dates: 9/26 - 9/27 GPS

Name: Cavo

Habitat Type (check one):

- Shortgrass Plains (blue grama, honey mesquite, Ephedra, and yucca)
- Sacaton Grassland (sacaton grass, Thurber's pepperwood, sunflower, silver-leaf nightshade) X Oak riparian.
- Sycamore riparian (sycamore, Arizona walnut, desert willow, pale wolf-berry)
- Cottonwood riparian (cottonwood, Goodding's willow)
- Oak savannah (desert scrub oak, alligator juniper, agave, sideoats grama, manzanita)
- Oak Woodland ( Gambel's oak, Arizona oak)
- Pinion-Juniper (Pinion pine, one-seeded juniper)
- Ponderosa (ponderosa pine, Gambel's oak, alligator juniper)
- Mixed Conifer (Douglas fir, Apache pine, Ponderosa pine)
- Chapparal (mountain mahogany, manzanita, silverleaf oak)

Estimation of vegetative cover % Tree 30% Shrub 10% Forb 80% Other notes?

Date 9/27  
 Trapline Name Deer

Shermans 20 Museum Sp. 19 Rat traps 8 47  
 Pitfalls \_\_\_ Macabees \_\_\_ Tomahawks \_\_\_ total

Species	NK #	GPS Waypoint
		Cavo 002 32.85670° -108.27516°
		Cavo 003 32.85706° -108.27435°

Date 9/27 Vitalia Sanchez VOS  
 Trapline Name Deer

Shermans 60 Museum Sp. 59 Rat traps 17 Pitfalls \_\_\_  
 Macabees \_\_\_ Tomahawks \_\_\_ Total: 138

Species	NK #	GPS Waypoint
		Glaucornys 003 32.85707° -108.27475°
		Glaucornys 004 32.85748° -108.27351°
		Glaucornys 005 32.85764° -108.27330°
		Glaucornys 006 32.85773° -108.27315°

Bryan McLean  
Janet Armstead  
Ruth A Bell

Locality: NA, Grant 6, 20 Village Road, Silver City

Project: Mammals of Gila, Mammal Class 2014 Dates: 9/27 - 9/28 GPS Name: Sorex (GPS)

Habitat Type (check one):

- Shortgrass Plains (blue grama, honey mesquite, Ephedra, and yucca)
- Sacaton Grassland (sacaton grass, Thurber's pepperwood, sunflower, silver-leaf nightshade)
- Sycamore riparian (sycamore, Arizona walnut, desert willow, pale wolf-berry)
- Cottonwood riparian (cottonwood, Goodding's willow)
- Oak savannah (desert scrub oak, alligator juniper, agave, sideoats grama, manzanita)
- Oak Woodland ( Gambel's oak, Arizona oak)
- Pinion-Juniper (Pinion pine, one-seeded juniper)
- Ponderosa (ponderosa pine, Gambel's oak, alligator juniper)
- Mixed Conifer (Douglas fir, Apache pine, Ponderosa pine)
- Chapparral (mountain mahogany, manzanita, silverleaf oak)

Estimation of vegetative cover % Tree 40% Shrub 10% Forb 50% Other notes?

Date 9/28 Bryan McLean  
 Janet Armstead  
 Ruth A Bell

Trapline Name BSM, SVA  
RAB

Shermans 31 Museum Sp. 15 Rat traps 14  
 Pitfalls 23 Macabees \_\_\_ Tomahawks \_\_\_

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Species	NK #	GPS Waypoint
		Sorex 007
		N 32.85705°
		W-108.27616°
		Sorex 008
		N 32.85723°
		W-108.27608°
		Sorex 009
		N 32.85726°
		W-108.27610°
		Sorex 010°
		N 32.85741°
		W-108.27606°
		Sorex 011
		N 32.85776°
		W-108.27632°
		Sorex 012
		N 32.85786°
		W-108.27652°
		Sorex 013
		N 32.85828°
		W-108.27666°

Date \_\_\_\_\_

Trapline Name \_\_\_\_\_

Shermans \_\_\_ Museum Sp. \_\_\_ Rat traps \_\_\_  
 Pitfalls \_\_\_ Macabees \_\_\_ Tomahawks \_\_\_

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Species	NK #	GPS Waypoint
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Locality: NM, Grants Co., 20 Village Road, Silver City

Project: Mammals of Gila, Mammal Class 2014 Dates: 9/26 - 9/27 GPS

Name: Sorex (GPS)

Habitat Type (check one):

- Shortgrass Plains (blue grama, honey mesquite, Ephedra, and yucca)
- Sacaton Grassland (sacaton grass, Thurber's pepperwood, sunflower, silver-leaf nightshade)
- Sycamore riparian (sycamore, Arizona walnut, desert willow, pale wolf-berry)
- Cottonwood riparian (cottonwood, Goodding's willow)
- Oak savannah (desert scrub oak, alligator juniper, agave, sideoats grama, manzanita)
- Oak Woodland ( Gambel's oak, Arizona oak)
- Pinion-Juniper (Pinion pine, one-seeded juniper)
- Ponderosa (ponderosa pine, Gambel's oak, alligator juniper)
- Mixed Conifer (Douglas fir, Apache pine, Ponderosa pine)
- Chapparral (mountain mahogany, manzanita, silverleaf oak)

Estimation of vegetative cover % Tree 30% Shrub 10% Forb 60% Other notes?

Date 9/27 Bryan McLean  
 Trapline Name BSM, JVA Janet Armsted  
 Shermans 20 Museum Sp. 12 Rat traps 3  
 Pitfalls     Macabees     Tomahawks    

Species	NK #	GPS Waypoint
	Sorex	001
	N	32.85661°
	W	108.27583°
	Sorex	002
	N	32.85674°
	W	108.27586°
	Sorex	003
	N	32.85708°
	W	108.27595°
	Sorex	004
	N	32.85746°
	W	108.27594°
	Sorex	005
	N	32.85754°
	W	108.27609°

Date 9/28 Bryan McLean  
 Trapline Name BSM, JVA, RAB Janet Armsted  
Ruth A Bell  
 Shermans 20 Museum Sp. 12 Rat traps 3 Pitfalls      
 Macabees     Tomahawks    

Species	NK #	GPS Waypoint
	Sorex	014
	N	32.95690°
	W	108.27593°

Locality: NM; Grant Co., 20 Village Road, Silver City

Project: Mammals of Gila, Mammal Class 2014 Dates: 9/26 - 9/27 GPS

Name: Glaucomys (GPS)

Habitat Type (check one):

- Shortgrass Plains (blue grama, honey mesquite, Ephedra, and yucca)
- Sacaton Grassland (sacaton grass, Thurber's pepperwood, sunflower, silver-leaf nightshade)
- Sycamore riparian (sycamore, Arizona walnut, desert willow, pale wolf-berry)
- Cottonwood riparian (cottonwood, Goodding's willow)
- Oak savannah (desert scrub oak, alligator juniper, agave, sideoats grama, manzanita)  Oak riparian
- Oak Woodland ( Gambel's oak, Arizona oak)
- Pinion-Juniper (Pinion pine, one-seeded juniper)
- Ponderosa (ponderosa pine, Gambel's oak, alligator juniper)
- Mixed Conifer (Douglas fir, Apache pine, Ponderosa pine)
- Chapparral (mountain mahogany, manzanita, silverleaf oak)

Estimation of vegetative cover % Tree 50% Shrub \_\_\_\_\_ Forb \_\_\_\_\_ Other notes?

Date 9/26-9/27 Carlos Casados  
Trapline Name CAC, BLI, SMG Brooke Thurston  
Joe Geherty  
Shermans 31 Museum Sp. 31 Rat traps 17  
Pitfalls \_\_\_\_\_ Macabees \_\_\_\_\_ Tomahawks \_\_\_\_\_

Species	NK #	GPS Waypoint	WG584
		<u>Glaucomys</u>	<u>002 Sm</u>
		<u>N 32.83413°</u>	
		<u>W 108.27177°</u>	
		<u>E 1953</u>	

Date \_\_\_\_\_  
Trapline Name \_\_\_\_\_  
Shermans \_\_\_\_\_ Museum Sp. \_\_\_\_\_ Rat traps \_\_\_\_\_ Pitfalls \_\_\_\_\_  
Macabees \_\_\_\_\_ Tomahawks \_\_\_\_\_

Species	NK #	GPS Waypoint
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Locality: NM; Grant Co., 20 Village Road, Silver City

Project: Mammals of Gila, Mammal Class 2014 Dates: 9/26-9/27 GPS

Name: Pero (GPS)

Habitat Type (check one):

- Shortgrass Plains (blue grama, honey mesquite, Ephedra, and yucca)
- Sacaton Grassland (sacaton grass, Thurber's pepperwood, sunflower, silver-leaf nightshade)
- Sycamore riparian (sycamore, Arizona walnut, desert willow, pale wolf-berry)
- Cottonwood riparian (cottonwood, Goodding's willow)
- Oak savannah (desert scrub oak, alligator juniper, agave, sideoats grama, manzanita) \*Oak Riparian
- Oak Woodland ( Gambel's oak, Arizona oak)
- Pinion-Juniper (Pinion pine, one-seeded juniper) - next to creek
- Ponderosa (ponderosa pine, Gambel's oak, alligator juniper)
- Mixed Conifer (Douglas fir, Apache pine, Ponderosa pine)
- Chapparal (mountain mahogany, manzanita, silverleaf oak)

Estimation of vegetative cover % Tree 60 Shrub 15 Forb 25 Other notes?

Date 9/26/14 - 9/27/14 Tyler Chapman  
Trapline Name TRC, RAB, RLB Russell Berman  
Ryan Barber  
Shermans 40 Museum Sp. 38 Rat traps 18  
Pitfalls \_\_\_ Macabees \_\_\_ Tomahawks \_\_\_

Species	NK #	GPS Waypoint
<u>Pero 001</u> <u>(Peromyscus)</u>		<u>N: 32.8390, W: 108.27283</u> <u>Pero 001</u> <u>1930m</u>

Date \_\_\_\_\_  
Trapline Name \_\_\_\_\_  
Shermans \_\_\_ Museum Sp. \_\_\_ Rat traps \_\_\_ Pitfalls \_\_\_  
Macabees \_\_\_ Tomahawks \_\_\_

Species	NK #	GPS Waypoint
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Locality: NM, Grants Co., 20 Village Road, Silver City

Project: Mammals of Gila, Mammal Class 2014 Dates: 9/26-9/27 GPS

Name: Marmosa

Habitat Type (check one):

- Shortgrass Plains (blue grama, honey mesquite, Ephedra, and yucca)
- Sacaton Grassland (sacaton grass, Thurber's pepperwood, sunflower, silver-leaf nightshade)
- Sycamore riparian (sycamore, Arizona walnut, desert willow, pale wolf-berry)
- Cottonwood riparian (cottonwood, Goodding's willow)
- Oak savannah (desert scrub oak, alligator juniper, agave, sideoats grama, manzanita)
- Oak Woodland ( Gambel's oak, Arizona oak)
- Pinion-Juniper (Pinion pine, one-seeded juniper)
- Ponderosa (ponderosa pine, Gambel's oak, alligator juniper)
- Mixed Conifer (Douglas fir, Apache pine, Ponderosa pine)
- Chapparral (mountain mahogany, manzanita, silverleaf oak)

Estimation of vegetative cover % Tree 30-50% Shrub 10% Forb 30% Other notes?

Date 9/27 Ruff House Ball  
Trapline Name MLC/VOS/RAB Martel Lee Campbell  
QAB Line 1 Vitola Ocaso Sochil  
Shermans 40 VOS Museum Sp. 39 Rat traps 1920  
Pitfalls \_\_\_ Macabees \_\_\_ Tomahawks \_\_\_

Species	NK #	GPS Waypoint	WG584 error TFF
<i>Peromyscus boylii</i>		Marm001 32° 50.108' N -108° 16.324' W 6367 ft	
<i>P. truei</i>		Marm002 32° 50.041' N -108° 16.350' W 6429 ft	
<i>Neotoma</i>		Marm003 32° 50' 07.3" N -108° 16' 21.6" W 1940 m	

Date \_\_\_\_\_  
Trapline Name \_\_\_\_\_

Shermans \_\_\_ Museum Sp. \_\_\_ Rat traps \_\_\_ Pitfalls \_\_\_  
Macabees \_\_\_ Tomahawks \_\_\_

Species	NK #	GPS Waypoint
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Locality: USA: New Mexico, Grant County,

Project: Mammals of Gila, Mammal Class 2014 Dates: 28 September GPS Name: Cav

Habitat Type (check one):

- Shortgrass Plains (blue grama, honey mesquite, Ephedra, and yucca)
- Sacaton Grassland (sacaton grass, Thurber's pepperwood, sunflower, silver-leaf nightshade)
- Sycamore riparian (sycamore, Arizona walnut, desert willow, pale wolf-berry)
- Cottonwood riparian (cottonwood, Goodding's willow)
- Oak savannah (desert scrub oak, alligator juniper, agave, sideoats grama, manzanita)
- Oak Woodland ( Gambel's oak, Arizona oak)
- Pinion-Juniper (Pinion pine, one-seeded juniper)
- Ponderosa (ponderosa pine, Gambel's oak, alligator juniper)
- Mixed Conifer (Douglas fir, Apache pine, Ponderosa pine)
- Chapparral (mountain mahogany, manzanita, silverleaf oak)

Estimation of vegetative cover %      Tree 40    Shrub 35    Forb 25    Other notes?

Date <u>28 Sept 2014</u> Trapline Name <u>Gam</u>			Date _____ Trapline Name _____		
Shermans <u>62</u> Museum Sp. <u>—</u> Rat traps <u>15</u> Pitfalls <u>—</u> Macabees <u>—</u> Tomahawks <u>—</u>			Shermans <u>—</u> Museum Sp. <u>—</u> Rat traps <u>—</u> Pitfalls <u>—</u> Macabees <u>—</u> Tomahawks <u>—</u>		
Species	NK #	GPS Waypoint	Species	NK #	GPS Waypoint
<u>Neotoma</u>		<u>&gt; Cav 004</u>			
<u>Peromyscus</u>					
<u>Peromyscus</u>		<u>Cav 005</u>			
<u>Peromyscus</u>		<u>Cav 006</u>			
<u>Peromyscus</u>		<u>Cav 007</u>			
<u>Neotoma</u>		<u>Cav 008</u>			
<u>Neotoma</u>					
<u>Peromyscus</u>		<u>&gt; Cav 009</u>			