

**Trapline Datasheet**

Locality: USA/nm, Sierra Co., Ladder Ranch, 1.59 N Bell mtn

Lat: \_\_\_\_\_ Long: \_\_\_\_\_ Elev: \_\_\_\_\_ m GPS Name Cavia Datum: WG84 Max error: \_\_\_\_\_ m

Date set: \_\_\_\_\_ 2013 Project/Collectors: AKJ Thesis

Trapline #. 1 40 Shermans 0 Tomahawks 20 Rat 20 Mus Spec 0 Macabies 0 Pitfalls

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

Notes: \_\_\_\_\_

| Captures: | Date: <u>24 May 2014</u>                             | Date: <u>25 May 2014</u>               | Date:                   |
|-----------|--|--|-------------------------|
|           | Temp (°C):   | Temp (°C):                             | Temp (°C):              |
|           | Precip (mm):   | Precip (mm):                           | Precip (mm):            |
|           | Trap # / species / NK #                              | Trap # / species / NK #                | Trap # / species / NK # |
|           | - <u>Cavia 003 / neotoma albigula</u>                | - <u>Cavia 007 / Peromyscus boylii</u> |                         |
|           | - <u>Cavia 006 / Peromyscus leucopus</u>             | - <u>Cavia 008 / Peromyscus boylii</u> |                         |
|           | - <u>Cavia 005 / neotoma <del>alb</del> albigula</u> |  |                         |
|           | - <u>Cavia 008 / Peromyscus boylii</u>               |  |                         |
| Embryos:  |  | Embryos:                               | Embryos:                |

Total Captures: 4

Total Captures: 2

Total Captures: \_\_\_\_\_

Trapline Datasheet

Locality: USA, NM, Sierra-O., Ladder Ranch, 1-59 N. Bell mtn

Lat: \_\_\_\_\_ Long: \_\_\_\_\_ Elev: \_\_\_\_\_ m GPS Name R. Nofchissey Datum: WG84 Max error: \_\_\_\_\_ m

Date set: \_\_\_\_\_ 2013 Project/Collectors: AKJ Thesis

Trapline #. 1 90 Shermans  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>9</u> | <u>20ft</u>  | <u>Cottonwood, mesquite, oak</u> |
| Understory:     | 0 1 2 3 4 5 6 7 8 9 <u>6</u> | <u>5ft</u>   | _____                            |
| Herbaceous:     | 0 1 2 3 4 5 6 7 8 9 <u>6</u> | _____        | _____                            |
| Bare soil/rock: | 0 1 2 3 4 5 6 7 8 9 <u>3</u> | _____        | _____                            |
| Litter layer:   | 0 1 2 3 4 5 6 7 8 9 <u>8</u> | _____        | Slope <u>~10</u> %               |

Notes: \_\_\_\_\_

| Date:  | Date:  | Date:                   |
|--|--|-------------------------|
| <u>24 May</u>  | <u>25 May</u>  |                         |
| Temp (°C):   | Temp (°C):   | Temp (°C):              |
| Precip (mm):   | Precip (mm):   | Precip (mm):            |
| Trap # / species / NK #  | Trap # / species / NK #  | Trap # / species / NK # |
| <u>neotoma albigula.</u><br><u>P. boylii</u><br><u>P. boylii</u><br><u>Tamias dorsalis</u> | <u>N. albigula</u><br><u>Peromyscus boylii</u><br><u>Peromyscus boylii</u> |                         |
| Embryos:   | Embryos:   | Embryos:                |

Captures:

Total Captures: 4

Total Captures: 3

Total Captures: \_\_\_\_\_

Trapline Datasheet

Locality: Ladder Ranch, 1.59 km N Bell Mtn

Lat: \_\_\_\_\_ Long: \_\_\_\_\_ Elev: \_\_\_\_\_ m GPS Name RD Datum: WG84 Max error: \_\_\_\_\_ m

Date set: 23 May 2018 Project/Collectors: AKJ thesis  
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Trapline #. SWL 1 410 Shermans  Tomahawks 20 Rat 20 Mus Spec  Macabies  Pitfalls

|                 | Cover Class         | Height/units | Dominant Plant Species |
|-----------------|---------------------|--------------|------------------------|
| Overstory:      | 0 1 2 3 4 5 6 7 8 9 | <u>~5m</u>   | <u>Juniper</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 |              |                        |
| 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:   | Date:   | Date:                   |
|---|---|-------------------------|
| <u>24 May 2014</u>  | <u>25 May 2014</u>  |                         |
| Temp (°C):  | Temp (°C):  | Temp (°C):              |
| Precip (mm):  | Precip (mm):  | Precip (mm):            |
| Trap # / species / NK #   | Trap # / species / NK #                                     | Trap # / species / NK # |
| RD 14 / P. boylii<br>RD 11 / P. boylii<br>RD 12 / P. boylii<br>RD 13 / P. boylii<br>RD 15 / P. boylii<br>RD 10 / P. boylii<br>RD 9 / P. boylii<br><u>elephant call</u><br>RD 018 / T. bottae<br>RD 019 / T. bottae<br>RD 17 / T. bottae | RD 21 / P. boylii<br>RD 23 / P. boylii<br>RD 24 / P. boylii |                         |
| Embryos:  | Embryos:  | Embryos:                |

Captures:

Total Captures: 10

Total Captures: 3

Total Captures: \_\_\_\_\_

## TRAP TALLY FORM

Locality: USA/NM: Sierra Co., Ladder Ranch, 1.59 km Lat: \_\_\_\_\_ Long: \_\_\_\_\_ Elev: \_\_\_\_\_

Date: 25 May 2014 N Bell Mtn

Project/Collector: AKJ Thesis

| Trapline #<br>(Initials-#) | # Traps |      |     | # Captures |      |     | Captures: (species collected) |
|----------------------------|---------|------|-----|------------|------|-----|-------------------------------|
|                            | Sherm   | Snap | Tom | Sherm      | Snap | Tom |                               |
| RN #1                      | 80      | 0    | 0   | 3          | 0    | 0   | N. albigula, 2 Peromyscus     |
| AKJ#1                      | 40      | 40   | 0   | 1          | 1    | 0   | 2 Peromyscus                  |
| SWL#1                      | 40      | 40   | 0   | 1          | 2    | 0   | D. boylii                     |
|                            |         |      |     |            |      |     |                               |
|                            |         |      |     |            |      |     |                               |
|                            |         |      |     |            |      |     |                               |
|                            |         |      |     |            |      |     |                               |
|                            |         |      |     |            |      |     |                               |
|                            |         |      |     |            |      |     |                               |
|                            |         |      |     |            |      |     |                               |
|                            |         |      |     |            |      |     |                               |
|                            |         |      |     |            |      |     |                               |
|                            |         |      |     |            |      |     |                               |
|                            |         |      |     |            |      |     |                               |
|                            |         |      |     |            |      |     |                               |
|                            |         |      |     |            |      |     |                               |
|                            |         |      |     |            |      |     |                               |
|                            |         |      |     |            |      |     |                               |
|                            |         |      |     |            |      |     |                               |
|                            |         |      |     |            |      |     |                               |
|                            |         |      |     |            |      |     |                               |
|                            |         |      |     |            |      |     |                               |
| <b>Subtotals:</b>          | 160     | 80   |     | 5          | 3    |     |                               |

Total Trap Nights: 240 Total Captures: 8 Trap Success: 3.3%

# TRAP TALLY FORM

Locality: USA/nm: Sierra Co., Ladder Ranch, 1.59 km N Lat: \_\_\_\_\_ Long: \_\_\_\_\_ Elev: \_\_\_\_\_

Date: 24 May 2014 Bell Mtn

Project/Collector: AKJ Thesis

| Trapline Number<br>(Initials-#) | # Traps |      |                                   | # Captures |      |                                   | Captures: (species collected)       |
|---------------------------------|---------|------|-----------------------------------|------------|------|-----------------------------------|-------------------------------------|
|                                 | Sherm   | Snap | <del>Tom</del> <sup>Macabee</sup> | Sherm      | Snap | <del>Tom</del> <sup>Macabee</sup> |                                     |
| AKJ#1                           | 40      | 40   | 0                                 | 2          | 2    | 0                                 | 2 neotoma albigula, 2 peromyscus    |
| SWL#1                           | 40      | 40   | 0                                 | 7          | 0    | 3                                 | P. boylii, T. bottae                |
| PN#1                            | 80      | 0    | 0                                 | 4          | 0    | 0                                 | P. boylii, N. albigula, T. dorsalis |
|                                 |         |      |                                   |            |      |                                   |                                     |
|                                 |         |      |                                   |            |      |                                   |                                     |
|                                 |         |      |                                   |            |      |                                   |                                     |
|                                 |         |      |                                   |            |      |                                   |                                     |
|                                 |         |      |                                   |            |      |                                   |                                     |
|                                 |         |      |                                   |            |      |                                   |                                     |
|                                 |         |      |                                   |            |      |                                   |                                     |
|                                 |         |      |                                   |            |      |                                   |                                     |
|                                 |         |      |                                   |            |      |                                   |                                     |
|                                 |         |      |                                   |            |      |                                   |                                     |
|                                 |         |      |                                   |            |      |                                   |                                     |
|                                 |         |      |                                   |            |      |                                   |                                     |
|                                 |         |      |                                   |            |      |                                   |                                     |
|                                 |         |      |                                   |            |      |                                   |                                     |
|                                 |         |      |                                   |            |      |                                   |                                     |
|                                 |         |      |                                   |            |      |                                   |                                     |
| Subtotals:                      | 160     | 80   |                                   | 13         | 2    | 3                                 |                                     |

Total Trap Nights: 240 Total Captures: 18 Trap Success: 7.5 %

PROJECT: AKJ thesis

Inclusive dates: 19 May 2014 - 25 May 2014

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

- Schuyler Liphardt, SWL, Miller
- \* Jocelyn F. Colletta JFC [Signature]
- \* Ryan Barber RB [Signature]
- Marciel L. Campbell MLC [Signature]
- \* Amanda Jones AKJ Amanda Jones
- \* Ellie Johnson EJJ Ellie Johnson
- \* Randall Cathoon KRC [Signature]

**LOCALITIES:**

Locality: USA/NM, Grant County, McKnight Rd., Yates Canyon, 8.4 Km SW McKnight rd.

Lat/long/elev or waypoints: \_\_\_\_\_

Inclusive dates: 19 May 2014 - 23 May 2014

NK number series: 256001 -

# traps/captures: 1 Trap success \_\_\_\_\_ %

Locality: USA/NM, Sierra Co., Ladder Ranch, 1.59 km N Bell Mtn

Lat/long/elev or waypoints: \_\_\_\_\_

Inclusive dates: 23-25 May 2014

NK number series: \_\_\_\_\_

# traps/captures: 1 Trap success \_\_\_\_\_ %

Locality: USA/NM, Sierra Co., Ladder Ranch, Cave Creek, 2.8 Km W. Bell Mtn

Lat/long/elev or waypoints: \_\_\_\_\_

Inclusive dates: 2 June 2014 - 4 June 2014

NK number series: 256100 256132

# traps/captures: 819 128 Trap success 2.41 %

Locality: USA/NM, Sierra Co., Ladder Ranch, Wanda Well

Lat/long/elev or waypoints: \_\_\_\_\_

Inclusive dates: 4 June - 6 June 2014

NK number series: 256133 - 256192

# traps/captures: 600 158 Trap success 9.66 %

Locality: \_\_\_\_\_

Lat/long/elev or waypoints: \_\_\_\_\_

Inclusive dates: \_\_\_\_\_

NK number series: \_\_\_\_\_

# traps/captures: 1 Trap success \_\_\_\_\_ %

Locality: \_\_\_\_\_

Lat/long/elev or waypoints: \_\_\_\_\_

Inclusive dates: \_\_\_\_\_

NK number series: \_\_\_\_\_

# traps/captures: 1 Trap success \_\_\_\_\_ %