

Matthew J. Garcia

Catalog

New Mexico: Socorro Co.: Magdalena Mts.
N 33° 59.413', W 107° 10.842', 3233m

7 September 1996

- 1 ♂ (T=5x3) Thomomys boltae NK42016
185-52-24-2 = 95g + et
- 2 ♂ (T=5x3) Spermophilus lateris NK29294
214-80-35-11 = + et

New Mexico: Socorro Co. San Mateo Mts.
32mi S., 29.5 W Socorro
33° 33.662' N, 107° 23.209' W, 2165m

28 September 1996

- 3 ♂ (T=2x1) Tamias dorsalis NK42669
214-115-30-16 = 32g + et
- 4 ♀ (Lact (2R-1L plac scars)) Thomomys boltae NK42688
192-58-26-5 = 88.4g

Catalog

Mexico: Sonora 8km N of Punta Chueca ^{10km E}
 $29^{\circ} 34' N$, $112^{\circ} 10' W$
 0m

13 October 1996

5 ♀ (♀emb) Chaetodipus penicillatus
 NK42725 166-99-22-7 \pm 10g tet

Mexico: Sonora: 8km N 10 E of
 Punta Chueca, $29^{\circ} 5' N$, $112^{\circ} 5' W$
 120m

6 ♂ (T=15x10) Neotoma abigula NK42751
 356-172-35-25 \pm 178g tet

7 ♀ (♀emb) Neotoma abigula NK42754
 [220]-[61]-31-28 \pm 128g tet

Mexico: Sonora: Isla Tileron, $28^{\circ} 56.84' N$,
 $112^{\circ} 16.899' W$, 280m

15 October 1996

8 ♂ (T=2x.1) Macrotus californicus
 NK42861 75-24-15-27 \pm 115g
 FA=52 tet

Catalag

Mexico: Sonora: 8 km N, 10 km E of
Punta Chueca $29^{\circ}5'N$, $112^{\circ}5'W$,
120 m

16 October 1996

9 ♂ (T=3x2) Ammo spermophilus harrisi
NK42871 234-83-41-5 \equiv 765 + et

~~10~~ Mexico: Sonora: Isla Tiberon Cave
 $28^{\circ}56.642'N$, $112^{\circ}16.855'W$ 280 m

10 ♂ (T=2x.1) Macroptus californicus NK42851
89-38-12-28 \equiv 115 $\begin{matrix} TR=11 \\ FA=51 \end{matrix}$ alcohol + tiss.

11 ♀ (embr?, ovaries=2.5x1) Macroptus californicus NK42860
89-36-12-28 \equiv 115 $\begin{matrix} TR=12 \\ FA=51 \end{matrix}$ alcohol + tiss.

12 ♀ (no emb.) Macroptus californicus NK42859
93-35-12-30 \equiv 95 $\begin{matrix} TR=13 \\ FA=50 \end{matrix}$ alcohol + tiss.

13 ♂ (T=2x1) Macroptus californicus NK42853
90-38-12-27 \equiv 95 $\begin{matrix} TR=11 \\ FA=51 \end{matrix}$ alcohol + tiss.

14 ♀ (plac
2R, 1L) Macroptus californicus NK42852
92-38-11-29 \equiv 105 $\begin{matrix} TR=11 \\ FA=49 \end{matrix}$ alcohol + tiss.

Catalog

Mexico: Sonora: Tiberon Cave: $28^{\circ} 56.642' N$,
 $112^{\circ} 16.899' W$ 280m

15 ♂ (T=2x1) Microtus californicus NK 42857^S
 92-41-13-30 = 11g, FA=53, TR=11 alcohol + tiss

16 ♂ (T=2x1) Microtus californicus NK 42855
 90-38-12-26 = 10g, FA=51, TR=11 alcohol + tissue

17. ♀ (ovary) (2.5x1) Microtus californicus NK 42856
 90-38-12-29 = 11g, FA=51, TR=10 alcohol + tissues

Mexico: Sonora: Tiberon: 10700 Casa Col:
 $29^{\circ} 0' 57.0'' N$, $112^{\circ} 17' 23.4'' W$ (425ft)

18 ♀ (ovaries) (2x1) Myotis sp. NK 42883
 78-34-5-12 = 4g, FA=31, TR=7 et f

19. ♂ (T=2x1) Chaetodipus spinatus NK 42957
 157-89-19-4 = 6g partly eaten alcohol only

20 ♂ (T=8x3) Dipodomys merriami NK 42940
 240-145-40-14 = 37g et f

21 ♀ (scars) Lact (1R, 2L) Neotoma abigula NK 42982
 325-127-33-30 = 130g et f

23 ♀ (scars) (1L, 1R) Dipodomys merriami NK 42936
 225-134-37-18 = 36g et f

Catalog

Mexico: Sonora: Rancho de Saera Prieto:

29° 5' N, 112° 8' W 30m

24 ♀ (no scars) (no embr) *Antrozous pallidus* NK42991
109-49-12-26 = 15g, FA = 51, TR = 13 et +

25 ♀ (10^v 32x20) *Tayassu tajacu* NK43000
923-31-76 - 112 = 21.6 Kg + et +

MATTHEW J Garcia

Sept 6, 1996

Road Log

- Left UNM at 1:27
- Took I-25 south
- Cross Rio Puerco 50.7 miles
- 54.7 miles Silv. H&H
exit 169 Field Station
- 56.2 mileage back on I-25
- exit 150 75.4 mileage
Socorro

west to rt. 60
climbing elevation
west

92.2 left to Grater Canyon
Cibola Plate forest

96.8 pavement ends

97.0 take Rt. 491

100.1 239 Rt.

104.3

Sept. 6, 1991

Journal

Field Notes

Started at 4:30 to set traps. ~~At the~~ Habitat was at sub alpine level w/ mixed conifer forest. Selected forest area w/ moist soil with a few short shrubs in hopes to catch shrews and voles. Expected to catch also other rodents. Traps set approx 10 meters apart in various micro habitats.

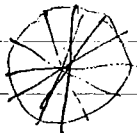
Microhabitats include

- dead wood, debris
- grass
- bush / rhambus (gooseberry)
- tracks, activity
- holes, colonies

Antrozous
patidius
42011
27947

Sept 7

web



woke up early (6:30) to a constant rain. It had also rained the night before. Ate breakfast and went to the web sites to check traps. I was at Field Central (FC). Checked ~~and~~ traps 96 - 144 and set one rodent free. Collected 3 sprung traps in my area. Field Central collected 9 overall. Returned and went to our line traps. Labeled sprung traps, recorded

Sept. 27, 96

Journal

San Mateo Mts.

Mile 6153.1

1:44 pm left UNM

- I-25 south

- Red Rock exit 100, turn left

6285.0

North

(1) ←

- 6290.3 turn left

dirt road not labeled

pond on left about

1 mile down

up Nogales canyon

- 6303.3 Camp.

water hole 300 ym past

10 October 96

Road Log

- Left UNM at 6:40 pm
- ~~0000~~ Fr-25 sample
- 11.3 mi, Rio Grand
- 73.8 mi Socorro
- 156.3 mi rest stop.
- 181.9 Rt 26 Hatch
- 182.7 set sas
- 183.1 Rt 26 west
- 226.8 Rt 80 Deming
- 230.4 I-10
- 510.1 Border Nogales
4:44 MST
- South Rt. 15
- 522.8 truck stop
- 551.4 mi cafe Taqueria Imuris
ate breakfast

- 560.7 South 15° toward
Santa Ana

564.6 Toll → Herina 556

577.9 Santa Ana

- 7

- 719.1 Gas-up

- 746.5 Fork N.W. road

- 750.7 Puente chicoa Right

- 754.23 Right

757.8 Left

767.5 stopped at Village

Field Notes

New Mexico | Socorro Co. San

Mateo Mtns. 32 mi S, 25 W Socorro

$33^{\circ} 33.55' N$, $107^{\circ} 19.092' W$ ~~1798 m~~

28 September 1996

2165 m

- Set 40 traps on north facing side of a river bed (dry) and some in river bed.

28 September 1996

M61 *Peromyscus boylii* by rotting log; small sparse plants; lots of debris, leaves needles; 10% cover soil thin, small rocks

M62 ~~Under~~ ^{Fam. Peromyscus} *boylii* ~~boylii~~ Under bush, various small plants, edge of dry river bed; soil moist; cover 100% by bush, small rocks

^{En}
M63 *Tamias dorsalis* Under log; some grass; many grass-like plants 0% cover; sandy small rocks caught at about 8:30 am. was there when caught (youth)