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Mammalogy Class 2010 Catalog

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Catalogue

K. Schroeder

Mass	Total length	Tail	RH foot	Ear
385 g	381 mm	160 mm	55 mm	26 mm

Tubes: Yellow - Liver

Red - Heart, Lung, Kidney, Spleen

Testes 8 mm x 5 mm

US: California, San Luis Obispo CO

4.8 km ESE of Creston

3655 Linguist Lane;

35° 30' 29" N, 120° 28' 11" W

♂ Spermophilus beecheyi

381-160-55-26=385g

① NK 196130 + skel, tiss

Mass	Total length	Tail	24 foot	Ear
1350g	615	282	68	27

US: New Mexico; Hidalgo CO
29 Mi S of Armas
NM 338

♂ *Mephitis mephitis*
 $615 \cdot 282 \cdot 68 \cdot 27 \approx 1350g$

② NK 195905 + skel, tiss

coll / prep 25 September 2010

Testes = 10 x 7.5 mm

Mass	Total length	Tail	Rt foot	Ear
1850g	520 mm	90 mm	140 mm	158 mm

location

US: New Mexico; Santa Fe Co

Corner of Nugent Rd + Broken Arrow Trail

Lepus californicus

③ NK 195919

Mass	Total length	Tail	RH foot	Ear
60g	224	104	33	21

location

US: New Mexico; Rio Arriba Co

Rio delos Pinos, 3KM West of San Miguel

lat: 35.9576 N, long: 106.1770 W

Tamias quadrivittatus

④ NK 195852

Coll. 11 September 2010

Prep. 25 October 2010

Mass	Total length	Tail	RH foot	Ear
116g	280	137	31	25

location

US: NM: Rio Arriba CO

Rio delos Pinos: 3Km W of San Miguel

Neotoma mexicana

⑤ NK 195768

Coll. 11 Sept 2010

Prep. 25 Oct 2010

359-209-53-17 \equiv 1269

location

US: NM: Socorro Co, forest rd 225
54 km S, 36 km W of Socorro

Dipodomys spectabilis

⑥ NK 195944 ♀

Coll 30 Oct 2010 (+ prep)

122-44-20-116 E 179

Location

US: NM: Socorro Co

Forest Rd 225 54km S of Socorro, 36 W

lat 33.54258° N long: 107.28252 W elev: 1791m

⑦ NK 195962

Onychomys torridus ♂

30 Oct 2010 coll

30 Oct 2010 prep

328-142-29-29E142g

Location

US: NM: Socorro Co

Forest Rd 225 54km S. of Socorro, 36W

lat 33° 33.804 N long: 107° 20.189 W elev: 1886m

⑧ NK 195989

Neotoma Albigula ♀

30 Oct 2010 coll

~~30 Oct 201~~ 20 Nov 2010 prep

126.45-20-18 = 10g

Location

US: NM: Socorro Co

Forest Rd 225 54 km S. of Socorro, 36 W

lat 33033.754N long 107°20.666W elev 1895

⑨ NK 195985

Onychomys arenicola ♂⁷ t = 4x3mm

30 Oct 2010 coll

20 Nov 2010 prep

315-145-29-30=1639

Location

US: NM: Socorro Co

Forest Rd 225 54km S of Socorro, 36 W
lat. $33^{\circ}54.155'N$ long. $107^{\circ}28.152'W$

(10) NK 195968

Neotoma albigula ♀ CSN (PLSC=3R, 3L)

30 Oct 2010 coll

20 Nov 2010 prep

245-115-30-24 \equiv 1059

♂ T = 7x4 mm

Location

US: NM: Rio Arriba Co

Rio de los Pinos, 1km S, 5km E of

San Miguel

36° 9' 56.9" N 106° 10' 09" W elev: 2485m

⑪ Neotoma mexicana ♂ T = 7x4 mm

Coll 11 Sept 2010

Prep 22 Nov 2010

336-149-35-24 = 157g

♀ No PLSCR, No EMB

Location

US: NM: Rio Arriba Co

Rio de los Pinos, 1km S, 5km E of
San Miguel

36° 9569 N 106° 1009 W elev: 2485m

(12) Nostoma mexicana ♀ No PLSCR

coll 11 Sept 2010

prep 22 Nov 2010

TRAPLINE DATA SHEET

Locality: NM: Hidalgo Co: Peloncillo Mtns Biome: Woodland near stream
 Lat: 31.51463 Long: 108.985337 Elev: 167m
 Date: 24-26 Sept 2010 Project/Collectors: Karl Schroeder, Matthew Jones
 Notes (Moon; weather; temp.): Nearly full moon, partial cloud cover, no precipitation
T = 120°F

Trapline No. 1

	Cover Class	Height/units	Dominant Plant Species
Overstory:	0 1 2 3 4 5 6 7 8 9 <u>9</u>	<u>10m</u>	<u>Quercus sp. Juniperus deppeana</u>
Understory:	0 1 2 3 4 <u>5</u> 6 7 8 9	<u>1m</u>	<u>Granma grass / Wild grape</u>
Herbaceous:	0 1 2 3 4 5 6 7 8 9 <u>9</u>	_____	_____
Bare soil/rock:	0 <u>1</u> 2 3 4 5 6 7 8 9	_____	_____
Litter layer:	0 1 2 3 <u>4</u> 5 6 7 8 9	_____	_____
Slope:	<u>0</u> %	_____	_____

Captures:

Trap #:	NK Number	Species	Ecological Data
<u>80</u>	<u>skermans</u>	<u>Neotoma albigula</u>	

Trapline No. 2

	Cover Class	Height/units	Dominant Plant Species
Overstory:	0 1 <u>2</u> 3 4 5 6 7 8 9	<u>5-10 m</u>	<u>Oak Juniperus, deppeana piñon</u>
Understory:	0 1 2 3 <u>4</u> 5 6 7 8 9	<u>1m</u>	<u>pine, Yucca, Granma grass</u>
Herbaceous:	0 1 2 3 <u>4</u> 5 6 7 8 9	_____	<u>Sporovilis</u>
Bare soil/rock:	0 1 2 3 4 5 <u>6</u> 7 8 9	_____	_____
Litter layer depth:	<u>1</u> 2 3 4 5 6 7 8 9	_____	_____
Slope:	<u>5</u> %	_____	_____

Captures:

Trap #:	NK Number	Species	Ecological Data
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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%