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# Mammalogy Class 1998 Field Notes - New Mexico

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Time	Mike	Magdalena Mountains 4 Sept 1998 Fri
2:06	0	leave UNM Biology Parking lot Take I-25 South
3:07	51.9	stopped along side of Hiway at the Rio Puerco Overpass to look for bats under Bridge. Freetails found in Compression Cracks of Bridge 3-types of Habitat → Arid desert -River habitat & mountain.
3:41	75.9	I-25 Exit 150 into Socorro heads on to California St. (91°F)
3:44 <del>77.4</del>	77.4	Turn Right on Spring Street
3:45	77.9	Turn left onto State Rd. 60 @ <sup>stop</sup> sign Follow 60 west in Direction of Magdalena Area hilly w/ lots of grasses & sun flowers. Spitting of Piñon and Cactus.
4:00	92.9	Water Canyon Exit on Left Follow Road West into canyon (Paved, unlined road)
4:03	95.1	Entering Cibola National Forest
	96.8	Entering Piñon landscape
	97.6	Road 235 to the left, Paved ends → leads into Water Canyon Campground → Apple Tree in center.
	97.7	Turn left to kangaroo lab. Steep curvy Dirt Road.
	99.7	South Canyon Trail #15
	99.8	South Baldy Trail #11
	100.9	Take right at Y, to kangaroo lab.

time	Mile	
4:55	105.3	Base Camp
		33. 59.413' N 107 10.842 W
		3200 m
		Day 1 Worked Meadow West (Hell)
		120 traps
		Day 2 Morning - Meadow West
		- Afternoon - Skinned Bat
		- Went to Forest N & S
		- Went Back to Meadow west
		- Went to set 20 long shermans
		on Talas Slope facing (W)
		Day 3 - <del>Set</del> Picked up Forest N
		- Mid <del>afternoon</del> - late morning
		went to Drop off all the
		Forest and Meadow West

Trip Summary for Magdalena Mt.  
Mammalogy, Fall 1998

M.A. BARLOW

Base Camp USA: New Mexico Socorro Co., ~~3 mi~~  
3 mi S Magdalena,  
33 59.413' N, 107 10.892' W, 3200 m

Water Canyon Camp Ground: USA: New Mexico,  
Socorro Co., Cibola National Forest,  
Water Canyon Camp Ground.

Web localities:

Forest North: 33 59.092' N 107 11.128' W  
3240 m

Forest Central: 33 58.972' N 107 1.099' W  
3041 m

Forest South: 33 58.685' N 107 10.909' W  
3180 m

Meadow East: 33 59.401' N 107 10.232' W  
3109 m

Meadow Central: 33 59.568' N 107 10.482' W  
3109 m

Meadow West: 33 59.560' N 107 11.037' W  
3109 m

Time	Mile	Jemez Mt, NM 18 Sept 1998
1:40 <sub>pm</sub>	0	Leaving UNM Biology Parking Lot - take Martin Luther King to I-25 (N)
	2.3	Pass I-40/I-25 intersection
2:04 <sub>pm</sub>	18.1	Exit 242 into Bernellia
2:05 <sub>pm</sub>	18.4	Turn left the Hwy 44 (West)
	18.9	Stop at Giant Station - stopped for supply
2:50	42.0	Turn Right on to SR-4 at north end of San Ysidro leading toward the Jemez Pueblo
2:55	43.9	Start of land Jemez Pueblo land ownership
2:59	46.9	Jemez Pueblo Homestead
3:11	56.2	Jemez Springs (Bars, Restaurants, Grocery)
	64.6	Battleship Rock / Hot Springs
3:27	68.9	Stop Sign (Y) in road go right (North)
3:40	78.8	South Fork
3:43	80.75	Frontage Road 280, turn Right - one lane dirt road 10.5 miles before Villa Grande road turn off
	81.1	Cattle Guard
3:55	82.6	Small Bumpy road (dead ends) leads to right - a marshy Meadow Base Camp w/ small stream
		35 48.446' N 106 30.472' W 28 20 M

Jemez Mt, NM trap summary

146 trap nights  
24 captures  
8 species

- P. trueii: 1
- P. manic: 12
- M. longicaudus: 2
- C. gapperi: 1
- M. montanus: 2
- E. quadrivittatus: 2
- E. minimus: 3
- N. Mexicana: 1

lower site

USA: New Mexico; Sandoval Co.  
0.2 mi E. Las Conchas campground  
on NM Route 4

35 48.418' N    106 31.287' W  
2610 m

-trap line scattered along cliff edge up the hill off side of road. Line went up hill in the cliff lines up in the trees. Mainly large pine trees and shrub oak. Environment was dry and hot!!!

Matthew A. Barlow  
1978

Road by field trip 4  
Mammalogy 1978 Fall  
Mt. Taylor, NM

Time mile

25 Sept. 1978

2:28	0.0	leaving UNM Biology Parking Lot
2:30	1.0	Get on I-25
2:32	2.2	Transfer over to I-40 west
2:48	20.6	Get off of I-40 west exiting at 140
2:50	21.3	Take a pit stop at gas station
3:20	21.3	Resume trip
3:21	21.9	Get on I-40 west
3:52	56.8	Get off of I-40 exiting at 109 Cubero exit
3:55	58.0	Take a right at ? road (at Dickies restaurant)
3:56	59.0	Take a right turn at Y in road
3:58	59.2	Take a left at Cibola County road 8
3:59	61.3	Take a left at some dirt road
4:02	61.7	Take a straight line at T in road
4:03	61.8	Take a left at Y on dirt road
4:08	64.5	Cross a stream
4:12	65.5	Entering Water Canyon Wildlife Area Gambel Oak, Piñon, Ponderosa and juniper
4:14	66.4	Entering Mt. Taylor Ranch
4:22	67.4	Entering boundary gate that keeps in game
4:38	69.4	Guiterrez creek on left of dirt road
4:50	71.7	Take a right at Y in dirt road
4:51	71.8	Entering through exit gate of game ranch.
4:55	72.0	Hang left entering base camp.

## Mt. Taylor trip Summary

162 trapnights  
9 captures 5.56% success  
2 *P. maniculatus*  
4 *N. ~~fl.~~ mexicana*  
3 *E. quadrivittatus*

Trap line of 80 shermans running up hill beyond other side of the stream from base camp. Trail up hill followed up into the trees.