Official locality of Ladder Ranch:
USA, NM, Sierra County. Ladder Ranch
7.5 km North of Animas Peak
6-8 September 2013.

General site description:
Riparian area with cottonwoods
that provide shade and cover
from the afternoon thunderstorms
A nearby pond had cattails
and housed a number of
mosquitoes, that probably enjoyed
our stay.

Weather: September 6 evening
was warm, into the evening.
September 7, cooler with afternoon
thunderstorms, September 8
cool morning, a little damp from
the evening.
Field Trip #1  Sept 6-8, 2013
We left for Ladder Ranch at 12 from UNM Main Campus. We then headed south on I-25 for about 90 miles before stopping in Socorro at Bikes for lunch. Where I ate a very yummy cheese burger. However I was kind of disappointed that we didn't go to the Buckhorn. We then traveled another 100 miles where we turned left onto NM-152 to Hillsboro, NM from I-25 south. From NM-152 we turned onto Ladder Ranch Road. The environments on ladder are very diverse. From riparian to desert scrub. We first stopped at the headquarters to sign all necessary paperwork, before we set up our campsite. Our campsite was located near several bodies of water which made it excellent for bird watching. I set up my tent at an old service road. After setting up our tents, Cait, April, and I set up a trapline. I set 40 snap traps following the Animal Creek. Many trees lined the creek creating a lot of vegetation cover as well as a main water source.
We baited our “snaps” with a mixture of peanut butter + oatmeal. As the sun began to set, we mostly hung out around the campfire and. The weather was warm at least for me, which made the insects slightly annoying. It didn’t cool down much during the night either. I woke up around 6:30 and waited as everyone began waking up. Sadly our trap line produced very little, just Neotoma albigula. I spent the rest of my day preparing specimens. I skinned and made skeletons of Chatechicus intermedius and Tadarida brasiliensis. Later in the afternoon we experienced some shower storms that last on and off the rest of the night. Around 5:00pm or so Cait, April, + I rebailed our traps. While baiting we found that a skink had gotten “snapped”. Bad day for the skink. We then enjoyed a very yummy dinner that Bryan made us. Cait, April, + I had dishes that night, my arms a quite the workout from scrubbing the van’s dish soap can.
Once again we woke around 10:30 or so, as everyone was busy getting ready to check and collect our respective trap lines. We had a better collection rate catching 5 rodents. We once again caught Neotoma albigula, but this time we collected two. We also captured two Peromyscus boylii and one Peromyscus leucopus. I didn't do any specimens, but helped clean up the camp instead. We left around 11:30, driving the same way we came down, just traveling in reverse. Dr. Shimidz drove us here, we stopped in Los Lunas for gas and once more once again once we reached Albuquerque, around 3:15 pm. All in all a great camping trip. I made new friends in class and met some new and interesting people. I have always loved Ladder Ranch, it seems like the last of the wild west. I find it relaxing and charming and to experience its rich and abundant wildlife, although what I saw was nothing profound through a different lens.
Map of trapline:

- Animas Creek
- Trapline 40 snap
- But not

mutant
old service road

Road

B. Upton
Trapline Information

BCU 1 / ChS 1 / AMC 1

40 snap traps / 35 Sherman traps

Along Animal Creek, in a riparian area with high understory. Dominant plant species were cottonwoods +

1/7 traps = 1% 1 capture

BCU 2 / ChS 2 / AMC 2

Same location as before

5/7u = 0.5% ≤ captures
Species List

- Chatecicus intermedius
- Conepatus leuconotus
- Dipodomys merriami
- Dipodomys ordii
- Dipodomys spectabilis
- Lepus californicus
- Myotis thysanodes
- Myotis yumanensis
- Neotoma albigula
- Otospermophilus variegatus
- Peromyscus flavus
- Peromyscus boylii
- Peromyscus maniculatus
- Peromyscus leucopus
- Tadarida brasiliensis
- Thamomys bottae
Participant List

Robert Nofchissey
Marjorie McConnell
Ernie Valdez
David Schmidly
Kayee Bell
Jocie Colella
Marie Westover
Schuyler Liphardt
Mitch Lowery
Lori Dibble
Tara Templeman
Robert Scott
April Chavez
Fernando Salazar-Miguel
Julie Bannou
Elizabeth Dickerson
Courtney Mentoya
Catalina Tomé
Ursula Osterrieder
Bryan McLean
Amanda Jones
Baby "the" Dog
Catalogue

USA, NM. Sierra County. Ladder Ranch 7.5 km N. of Animad Peak 6-8 Sept. 2013

001) Tadarida brasiliensis 92-39-10-08=9.75g NK \(91\) \(\frac{\text{t}}{\text{f}}\) No refs 7/10/13

002) Chloetholopus intermedius 175-99-91-9=14.5g NK \(\frac{9}{110}\) 0\(^{\circ}\) No refs 9/7/13

USA, Alaska. Barachof Island, Takaq Lake. Lat. 57.16022. Long. 134.84450

003) Microtus Ochrogaster 122-4-22-13=44.8g \(\frac{\text{ASU}}{\text{BSC}}\) NK \(\frac{931}{7}\) 8/12/10

004) Microtus Ochrogaster 144-38-22-13=31.2g testi a\(\times\)1 \(\frac{\text{F}}{\text{f}}\) 9/12/2010 NK \(\frac{93187}{7}\)

USA, WY Moss Agate Reservoir T\(\frac{07}{\text{w}}\) R\(\frac{79}{\text{W}}\) 6\(\frac{1}{1}\)

Lat.-42.339811 Long.-106.250014

005) Ictidomys tridecemlineatus 212-71-29-16=73.9g NO PISC \(\frac{\text{f}}{\text{f}}\) 7/30/1999 NK \(\frac{933862}{2}\)
USA, NM, Santa Fe National Forest, Lake Fork Canyon, E. side of Rio Cebolla, along FR 874

006) *Cynomys gunnisoni* 316-57-56-16 = 654g
CSN, PLSC = Ø F 4/19/2013
NK 230695

USA, NM, Santa Fe, Santa Fe.

007) *Sylvilagus audubonii* 344-32-88-65 = 759g
Scrotal, + = 85 x 68 4/14/13
NK 230700

USA, NM, San Miguel
Lat. 36°45,054 105°38.724

008) *Callospermophilus lateralis* 343-17-40-18 = 94g
Scrotal, + = 116 x 110² 1/20/2011
NK 233523

009) *Callospermophilus lateralis* 380-98-35-11 = 201g
Scrotal, + = 10 x 5 1/20/2011
NK 233533

010) *Callospermophilus lateralis* 375-95-47-19 = 218g
No Rep. 0 = 1/20/2011
NK 233588