

9-6-2013

Mammalogy Class 2013 Catalog & Field Notes

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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
mosquitos, that probably enjoyed
our stay.

Weather: September 6 evening
was warm. into the evening.

September 7. cooler with afternoon
~~thunder~~ storms. September 8
cool morning, a little damp from
the evening.

Field Trip #1

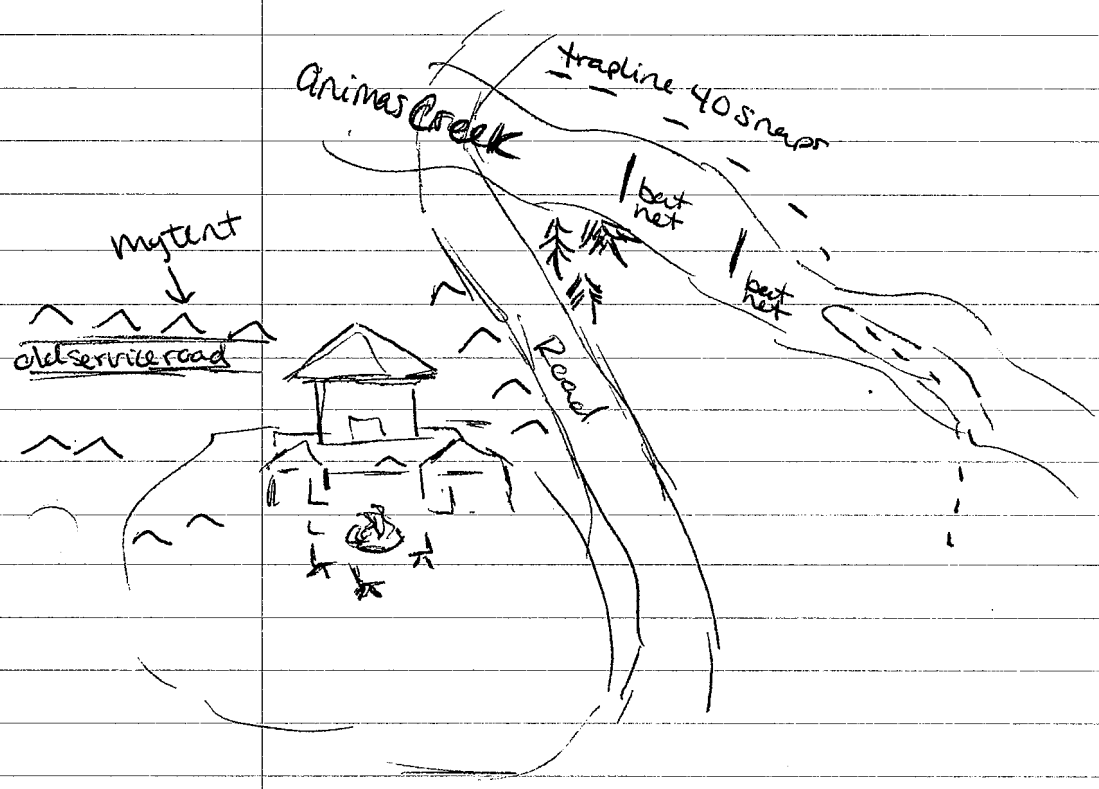
Sept 6-8, 2013

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 Blakes 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 bat netting. 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 Animas Creek. Many trees lined the creek creating a lot of vegetation cover as well as a main water source.

Once again ~~the~~ 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. Shimidzu drove us home, we stopped in Los Lunas for gas and once more once again once we reached Albuquerque, around 3:15pm. All in all a great camping trip. I made new friends in class and meet 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 ~~amazing~~ to experience its rich and abundant wildlife, although what I saw was much more than a different sense.

I'm glad

Map of trapline:



Trapline Information

BCU 1 / CGS 1 / AMC 1

40 snap traps / ~~70~~ sherman traps

Along Animal creek, in a riparian area with high understory.

Dominant plant species were cottonwoods +

$1/76 \text{ traps} = 1\%$ 1 capture

BCU 2 / CGS 2 / AMC 2

Same location as before

$5/76 = 6.5\%$ 5 captures

Species List

1. Chateaulipus intermedius
Conopatus leucenotus
Dipodomyss merriami
Dipodomyss ordii
Dipodomyss spectabilis
Lepus californicus
Myotis thysanodes
Myotis yumanensis
Neotoma albigula
Otospermophilus variegatus
~~Perognathus~~ flavus
~~Perognathus~~ boylei
~~Perognathus~~ maniculatus
~~Perognathus~~ leucopus
Tadarida brasiliensis
Thomomys bottae

Participant List

Robert Nofchissey

Marjorie McConnell

Ernie Valdez

David Schmidly

Kayee Bell

Jocie Colella

Marie Westover

Schuyler Liphardt

Mitch Lowery

~~Michelle Lowery~~

Lori Dibble

~~Lori Dibble~~

Tara Templeman

~~Tara Templeman~~

Robert Scott

~~Robert Scott~~

April Chavez

April M. Chavez

Fernando Salazar-Miralles

Julie Rannou

~~Julie Rannou~~

Elizabeth Dickerson

~~Elizabeth Dickerson~~

Courtney Mentoya

Courtney L. Mentoya

Catalina Tomé

Catalina Tomé

Ursula Osterrieder

U. Osterrieder

Carl (lin) Starek

~~Carl (lin) Starek~~

Bryan McClean

~~Bryan McClean~~

Amanda Jones

Baby "the" Dog

Catalogue

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

001) Tadarida brasiliensis 97-36-10-8 = 9.75g
NK 216770 ♀ No reps
^{sepc.}
7/10/13

002) Chaetodipus intermedius 175-99-21-9 = 14.5g
NK 216740 ♂ NO REPS
9/7/13

USA, Alaska. Baranof Island, Takatz
Lake. Lat. 57.10022 Long. 134.84450

003) Microtus oeconomus 122-4-22-13 = 44.8g
~~BLSC~~ BLSC ♀ NK 233177
8/22/10

004) Microtus oeconomus 149-38-22-13 = 31.2g
testi 2x1 ♀ 9/12/2010 NK 233187

USA, WY Moss Agate Reservoir
T: 27W R: 79W S: 1
Lat. 42.339811 Long. 106.250667

005) Ictidomys tridecemlineatus
212-71-29-6 = 73.9g
NO PISC ♀ 7/30/1999
NK 233862

USA, NM, Santa Fe National
Forest, Lake Fork Canyon,
E. side of Rio Cebolla, along
FR 376

006) Cynomys gunnisoni 316-57-56-16 = 650g
CSN, PLSC = \emptyset ♀ 4/19/2013
NK 230695

USA, ~~NM~~, Santa Fe, Santa Fe.

007) Sylvilagus audubonii 344-32-85-65 = 750g
Scrotal, + = 35 x 28 4/4/13
NK 230700

USA, NM, San Miguel
Lat. 35° 45' 05.4" 105° 38' 72.4"

008) Callospermophilus lateralis 243-17-40-16 = 198g
Scrotal, + = 16 x 11 ♂ 6/20/11
NK 233823

009) Callospermophilus lateralis 250-98-35-11 = 201g
Scrotal, + = 10 x 5 ♂ 6/20/2011
NK 233833

010) Callospermophilus lateralis 275-95-47-19 = 216g
No Repo ♂ 6/20/2011
NK 233888