

to a hole leading into the ground. As she made her escape she carried along a suckling young which held tenaciously to the mammae. It was dislodged however when the mother entered the ground chamber. Several favorable rat house of sticks were found in close proximity to this tree nesting site.

4-11-37

The weather recordings for previous days are as follows:

April 5. Pleasant

" 6. Snow today, at about 2:30 P.M. it thundered which was followed by a severe hail + snow blizzard which lasted 20 minutes. It may produce a hardship on many early breeders

April 7. Snow 1 inch last nite. Clear this morning.

4-12-37

Low waters at Jordan River diversion gates provided excellent seining for the more common fish specimens. The sprung pumping operations had not as yet commenced and construction work on the gates permitted a minimum in water level. Any one hole would have offered our quota many times but seined several with the hope of collecting either the native trout or bass. The day before a large bass was caught here. No record of the occurrence of the native trout for several years. Most of the aquarium specimens come from here on this date. Jordan River was literally alive with thousands of fish in every hole, a condition that more or less spoiled us for subsequent seining on the more or less high or barren waters. Wilmer Tanner, Sid Bayle & myself collected the following

1. *Catostomus fecundus*
2. *Cyprinus carpio*
3. *Lepomis atraria*
4. *Apocope carringtonii*
5. *Perca flavescens*
6. *Lepomis cyanellus*
7. *Ameiurus melas*.

4-18-37

made short trip on west side of Lake mt. (center) Recorded the following.

- Lark Sparrow 1
- Antelope Chipmunk 2
- Eutamias d. ulahensis* 1
- C. B. T. Jackrabbit 1
- Rock Wren 3
- Red tail Hawk 3
- Cottontail 1
- Robins 1
- G. H. Owl 2 (2 young)
- Raven 1
- Falcon 1

Rock squirrel 1
Counted the number of neotoma house as we made our short inspection tour of one or two canyons. They numbered 68 small and were found on ground in the main. Some were placed in abandoned tree hawk nests.