

along side of trail. It was about $1\frac{1}{2}$ ' high and covered about 4 square feet. assumed that it was of the wild horse.

1:30 P.M. Nine silicified wood sections in washes some measuring 1 foot in diameter. Following along rim of wash saw a *Citellus g. grammurus* run into pile of rock on rim edge. Following up small lateral canyon came unexpectedly upon a *Eutamias* which ran up tree and over to ledge and then ran along canyon rim. We followed ^{its call} for about 2 blocks and then it stopped calling and we were at last as to where it might have gone. Saw cottontail under rock with head and ears showing, approached it and it disappeared down hole under rock, but for a minute that we had a rabbit cornered. Large log in Shinarump (?) light colored and as highly silicified as those found in the Chinle. Saw *Eutamias* 100' ahead on rim of canyon. Followed for $1\frac{1}{2}$ blocks and still could hear it calling ahead. Three other *Eutamias* seen on mesa bordering canyons but have decided by now that it will require a long range berth to get desired results.

While crossing flat mesa observed several deer tracks (?)

2:30 Collected (808 J.B.) *Psaltiriparus minimus plumbeus* feeding in flock of 20 other birds. These birds were feeding among a flock of six Titmouse among the piñon trees on the mesa top. When shots were fired they remained in vicinity but soon left calling.

Collected (811 J.B.) *Myiarchus c. cinerascens* on mesa near canyon. Was resting upon dry limb of Piñon tree. Not over 20' from above flycatcher called a (809 J.B.) *Empidonax wroughti* (?). The mate of this bird fought the ash-throated flycatcher before being collected.

The gnats were very annoying.

3:05 P.M. Chipmunk in bottom of canyon near camp
3:15 After visiting a cave on east side of canyon that looked like a Moki Tank from camp but was nothing of any significance. After visiting this cave returned to camp. When arriving at camp a *Eutamias* ran up hillside to top. Temperature at 3:15 = 73° F

The area covered today is all within one mile radius from the Moki Tanks. During the time we were in the field today located 15 *Eutamias* and am more than satisfied that they were all *Eutamias quadrivittatus hopewensis*. Three things characterize these animals in the field. First their non-stop flights generally leaving at about 125' in head of approaching danger. Secondly, their particular liking of the rim of the washes and canyons. and lastly their sharp vigorous call. Soon prepared material for packing and by 4:00 were packed and ready to leave for Indian Gulch. Wilmer & Dr. Beck had left this morning and we were to meet them at our evening camp in the Gulch. Left Station 5 at Moki Tanks with thunder clouds in sky and Aquarius blanketed in a film of low fog and mist clouds. Following same route back as followed yesterday. While passing by the forks.