

11. Unaffected.

12 Sprung

15 "

14 Unaffected

16 Sprung

17 Unaffected

14 (862 J.B.) *Peromyscus*. Caught near camp in Badger hole or some large animal hole. Some burrow as the *Onychomys* was taken from last mte.

(863 J.B.) *Peromyscus* Ibid and before truei was taken.

(864 J.B.) *Peromyscus*. at edge of flat floor level against

(865 J.B.) base of cliffs. damp meadow abuted against rocks. *Peromyscus*. Ibid

(866 J.B.) *Peromyscus* Ibid.

(857 J.B.) *Peromyscus* Ibid.

(859 J.B.) *Peromyscus* Ibid

(860 J.B.) *Peromyscus* Ibid.

Placed these mammals, after returning from trap line, in home made cooler while George & I spent the morning collecting down the river. Left at 8:00 A.M. and followed main road to top of elevated floor valley and hence along the edge of the canyon walls.

8:35 A.M. At small lateral heard *Eutamias* in top of dead limb of juniper. Says *Stache* near. Two hundred feet from first *Eutamias* seen heard & seen second one. It was in top of a 4' high *Ephedra* at edge of cliff. River bottom 200 feet below. As I approached it left *Ephedra* and ran into hole 10' away at brink of cliff under the protection of a winter fat bush. The numerous and well packed trails indicated that we had found the home of the Hopi Chipmunk. Remained here for several minutes but it did not return, but just as we were leaving another Hopi was seen running along edge of cliff in direction of hole we were watching at present. Collected this one (850 J.B.). It was eating juniper seeds. About 100' from this home collected a *E. dorsalis utahensis* (851 J.B.). It was heard calling from tree and while running across sands at edge of cliffs collected it. It ran into crack among cliffs and had to be fished out. The four above *Eutamias* were all seen within 200' of each other and did not act as wild as those found at Moki Tanks in the Circle cliffs. At the point of cliffs at mouth of old road canyon saw another Hopi at edge of canyon wall. Just ran into it at 30'. It ran 50' to opposite side of boulder and stopped for few minutes then ran along canyon wall. From this point could see another *Eutamias* running up road far below in this lateral canyon.