

or less newly exposed slope created by the trail that was constructed several years ago. Arrived at 2nd switchback on the west exposure and valley bordering hillside at 4:53 P.M. The sun had just set and about 4:50 P.M. The lake was like a mirror except a few wind streaks to the north end. Very little wind here at present but sky considerably clouded in all horizons. I really expected to experience a seasonal change within the next day or even tonight as white clouds capped the top of Timp. all along the crest. The general cloud condition, however, were high. If a seasonal change were to occur it would be interesting to observe effects upon the animal life. At the second switchback found the cause of the sarcobates invasion. To the north along the fault plane directly above this platform where the trail makes its turn is found a relatively steep and regular slope where the sarcobates is predominant with Artemisia on bench along trail. This somewhat isolated patch has established itself on the steep grade and is now spreading down and up trail where the new soil conditions created by the trail excavation are present. Followed up trail to the east arriving at the spring that crosses the trail at 5:15 no water in the spring bed with masses greenish brown. This time the spring bed was typically dry. Except for three juncoas observed in different draws from 2nd switchback to spring did not see any other wild life of any nature. These juncoas appeared to be working up the gullies in singles. Continued along trail and at point where canyon takes on a north trend heard what I thought was a water ouzel. It is very interesting to look down into canyon from this point of precipitation trail crossing and observe the newly accumulated debris patch at the bottom of the canyon. This debris has been brought down from the south side of canyon from the cliffs and steep exposure. This debris that has been brought down from an alluvium of greyish blue rocks upon the hillside surrounded by oak. Upon the slide proper are mahogany trees. The mahogany^(?) is about the only type of vegetation here except 4 or 5 oak in the center. Its appearance in general is new and has not been formed so many years ago. Years ago the timber that was cut on the flats above was tossed over the brink of the upper rim of the canyon and brought down to the trail that once went up the canyon floor proper. It