

had been <sup>400526-84</sup> <sup>used in the</sup> nest construction. Another nest was found upon the ground while another one was found in a tree. From this bench land north of Tehi one received a very convincing bit of evidence of a lake shore level above the Bonneville level, also interesting Bonneville level running east toward Dry Canyon or Alpine Canyon. While at Power house at mouth of Alpine getting ready for the ascent Mr. Hutchings and I inspected the west side of the creek n.w. of the power plant proper for sharp-shin. He had taken a set of eggs from here last year so knew exactly where they would be. This side of creek supports a good growth of *Quercus* and *Acer*. An aspen or two along creek and a few *Rhus* *cinerea*. *Cornus stolonifera*, *Betula* and *Rhus trilobata* also high the creek edge. The oaks are thick and in a natural stand. Several secluded swails line the area. The ground was completely covered with the dry leaves several inches deep. Soils very humus. Either a severe winter or strong wind had broken down many trees of all kinds and broken large branches off of others. This occurred probably last winter. A few *Sceloporus g.g.* among this dense oak area. In the more secluded swails found six nests of the sharp-shin all placed in oak trees and in immediate vicinity of each other and some 100 from the creek proper. The young sprouts and lower limbs of nearly all the different species of trees were exceptionally large. Returned to power plant and in crossing stream took temperature of the clear beautiful water which was flowing over the large granite boulders. Temperature = 48° F taken at 12:00 P.M. Left for upper country at 12:55 P.M. Followed up the canyon directly east of the power plant to its head, hence down ridge to end of the horizontal pipe line, hence north along pipe line, hence retrace & then down metal pipe line to power plant. Gain lower limit of canyon by trail in canyon to south a few hundred feet. Mr. Hutchings reports killing a rattlesnake here at top of the noticeable fault scarp. The *Balsamorhiza sagittaria* were drying and looked like a July condition. Flowers of this plant having passed on beyond their blossoming period. As one gained altitude this same plant was found to be fresher and in flower. *Sceloporus g.g.* all along the way. Continued up canyon to where trail lead north to tressel of pipe line but cont-