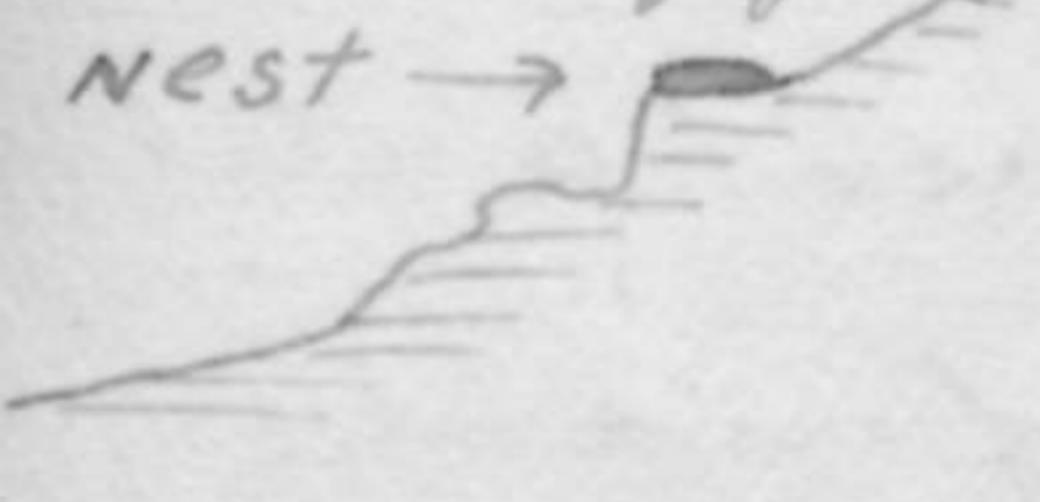


Its nest and four egg were placed upon the ground at the edge of a cliff 15' high and 30' long. As far as I was concerned it was a most inconspicuous outcropping. On west exposure. Nest of a compact form 4 feet square



and 1 1/2' high. Made of dead limbs of juniper and artemisia. Cup of nest of juniper bark. Observed bird across a canyon but could not conceive of it being on a nest upon the ground. As I approached the nest the bird left at 75' where it flew around and then remained near nest upon the top of a tree near by. Nest near a falcon nest. Ample nesting sites available.

Examined a red-tail nest 1 mile from mouth of Long Canyon S. E. Cedar valley. Nest in cliff and usual. 2 whiteish dull eggs. Bird left nest on approach. after I left 150 yard the bird returned to its nest. From this nest found a falcon nest 250' from the red-tail nest. This nest was placed on a protected shelf easily accessible. Birds remained near. They did not show antagonism with the red tail near by.

Excavated secondary reef in Provo Bay for Indian artifacts. Mr. John Hutchings found skull + photos 1-4-29-34 and 2-4-29-34 by John and me. Photo 4-4-29-34 of Indian skull, bones and artifacts.

Examined a red-tail nest at Charleston valley. Nest contained cottonwood branches, Cockleburrs, fresh Artemisia limbs, mullein, straw, Chalk grass and Artemisia bark. Few feathers present.

5-4-34

4 cormorants at mud Lake. Flew over reef several times during the day. About nest of 1 egg on reef. Placed in depression on bare rock. 12 Forsters terns resting on reef. They remained during the day. Abundant evidence of Pelican slaughter on reef and at channel. The Utah Fish and Game Association offered shells to wardens to kill these pelicans.

5-6-34

Wilson Snipe nest of 4 eggs. 1 egg a week ago Bird left nest at 5' It lit 12' away and commenced its feigning act. Round House pastures. S. of Provo.

5-11-34

208 Gulls in N.E. Provo pastures. Examined snipe nest in damp six inches high. Dry grass for nest material. On damp ground near standing water. Nest not concealed from above. 4 eggs. Bird left at 8' and offered usual broken wing act. While this bird was in the act of demonstration, 2 other snipe joined it and commenced to become excited and acted as if injured. Nest of R.W. Blackbird of 4 eggs. another one 2 eggs + 2 birds.

5-26-34 (see page 13)
6-9-34

A dusky grouse and young. Young about size of meadowlark. Adult flew to perch 4' high while small ones flew into oak tops. Mother bird remained at 30' and offered calls similar to domestic hen. West right hand fork of Rock Canyon at mouth. Bird flushed on canyon bench of white-fur, oak and maple. When old bird left its perch she offered a screeching call as did young in leaving tree. Old bird very concerned.