

late nesting. The experimental area established by Dr. Beck earlier in the season (picture no. 1-4-23-41) supported 4 excavation pits and four white creta marks. No gull visible on island. The island had a few visitors other than gulls to the extent of *Peromyscus*, 2 domestic rabbits, 4 Double Crested Cormorants, 1 killdeer, 1 song sparrow.

Dr. Beck reports 15 American white Pelican on island last week when he made an inspection tour. One larger gull which appeared to be foreign. No tern. Examined larva casements made of varied colored clay and found beneath the travertine rocks. Found the ducks

congregated at mouth of Mud-Lake - Utah Lake. These ducks have been forced out of Mud Lake by water drainage and are now occupying the last vestige of this extinct lake. They must have retained a feeling for this old lake and are rather loathe to leave the area all together!!



1-3-23-41

3/24/41

Top of Y mt to investigate further the nesting of the Clark Crow. Located one nest of the Crow. This nest was discovered from the Y mt. but is located on Maple Flat mt. on north exposure below the north terminal of the Maple Flat area. Nest indicated on picture 2-2-4-40 of last year. Recorded birds observed enroute. Left Base of Y trail at Bannerville level at 9:00 A.M. magpies 12, meadowlarks 15, juncos. 9:00 A.M. 9:09 A.M. Spurred Towhee calling. 9:10 A.M. Woodhouse Jay calling. Snow now 1 inch deep. 9:25 Red tail flying by Y, 2 soaring one mile to the south. at 9:37 A.M. arrived at base of Y Six quail tracks in snow. *Curtamias* tracks. 9:38. Red tail sailing and circling 1 block to north. Between Y and Eagle Pass observed 2 *Curtamias* and 2 *Peromyscus* tracks in snow. Arrived eagle Pass at 9:48 A.M. As soon as I made my appearance at the pass over looking Slide Canyon, the two red tails nesting approached me and called. Continued Slide Canyon trail and at 10:00 A.M. my attention was drawn to the scene of 2 Clark Crows fighting a red-tail hawk. This indicated that the fighting was near their territory and that likely they were at the stage of nest construction and both birds were free to fight their rival. When I first observed them they were scrapping intimately with this hawk, diving at it and causing it all sorts of grief. This took place about 100' below the trail that cuts over to maple flat springs from the old logging trail. The chased this hawk up the mt side to point where it could escape to the south and west. The 2 Clark Crow then immediately returned to point where fight was most severe and at point

maple flat
trail
fighting
nest
D.W. Knuld.