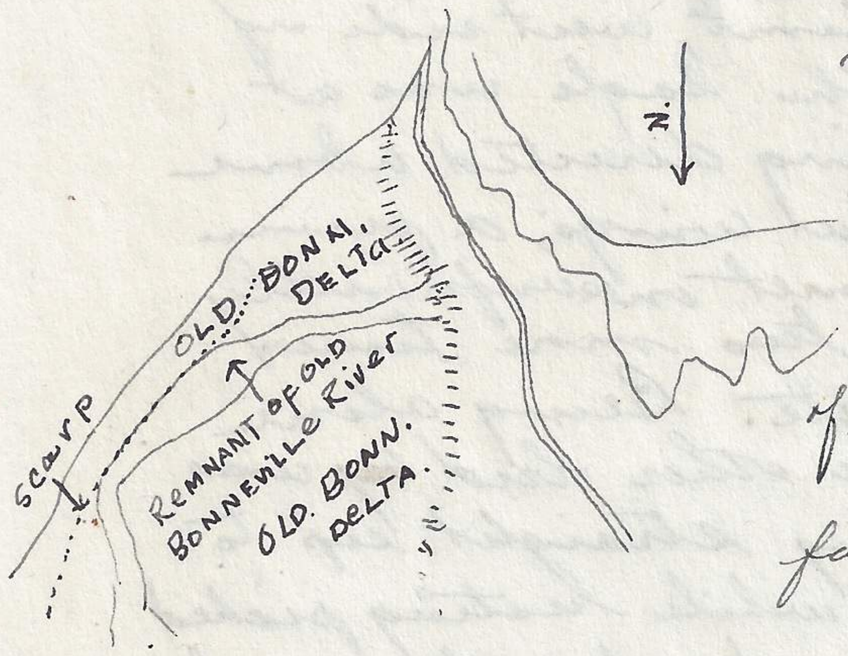
380313-36.

Cottontail. Three seen along course taken. trip.

Mule Deer. Only 15 deer were seen on trip, mainly seen feeding on ridge. Last weeks survey listed 130 but on ~~this~~ today's trip did not investigate canyons proper but located only those that could be plainly seen from Lake Bonneville Level.

Juncos, Skifeldt (?) Several small flocks were seen but nothing compared in numbers with the usual winter flocks. (Comparing with flocks seen on trips and down foothills.)

The delta of old Lake Bonneville certainly presents an interesting geological problem. Took one picture showing big pond and apparent faulting that was more probably due to old river channel that at one time run along the extreme east side of delta along mt. edge. The streams or washes from gullies of that side have not eroded into the apparent scarp along this course near mouth of canyon.



The old Bonneville River Channel is still preserved on delta, cut off from source at present. The remaining beds of the old Delta are the right flanks of a convex delta. A peculiar red formation appears above the old Bonneville Level on either side of the mouth of Sp. Fork Canyon. Its origin is confusing. Noticed again today that shrub line follows directly after a storm cloud.

3/19/38. Dad, Prof. Hayward & myself examined Eagle nesting site up Grove Creek, Ut. Co., the nest did not show any signs of habitation, without any addition to last years nest. No birds (Eagles) were seen near nesting site. Evidently the early date and unfavorable weather caused a postponement of their nesting period. The most interesting site on the entire trip was the observation of a coyote. It was seen slowly working up hillside without any apparent indication of anxiety. Stopped stop occasionally to investigate tree stumps and snow. It finally gained top of ridge and past out of site without the knowledge of our presence. A most beautiful site to see a coyote working a hillside in a natural state. Many tracks were seen with several cases of interesting patterns. In two instances the animal had increased his stride from a ordinary gate to one of a running gate - to only stop abruptly at edge of hill. This occurred in approaching the edge of a hill or ridge. It would appear as if the coyote purposely attempted to frighten anything that might be feeding just under rim of hill. Heard coyotes howling about 1 hr. after seeing lone coyote