

migrating flock of robins. Counted about 100 brewers blackbirds at the State Mental grounds, all females. Heard two meadowlarks. *Eutamias d. utahensis* in slide canyon gulch, ran at 100' and gave sharp call. 7:45 and no sun on area as yet here at the base of slide canyon, but can see the Grinnell building just receiving its first rays of light. Farmers below shooting pheasants now on top of Bonneville level. Day clear. As the fires are built in the city, the smoke accumulates. The wind brought first odor of smoke here.

7:54 Rabbit (Jack) jumped out from under burnt oak.

8:00 Arrived at limestone boulder on Bonneville level about 100' north of 'Y' trail. From here a recent fire shows a scar 200' above Bonneville to 2 blocks north of here. Oak leaves dead at outer edge of fire track but not the trunks. The burnt over area shows the extent of rocks. Leaving 8:00. At 8:05 Flicker flew by to N.

8:15 Mine dump & mouth of Carcass Canyon. Now out of burnt area.

8:16 Cottontail. 8:19 magpie. 8:21 magpie flew N.

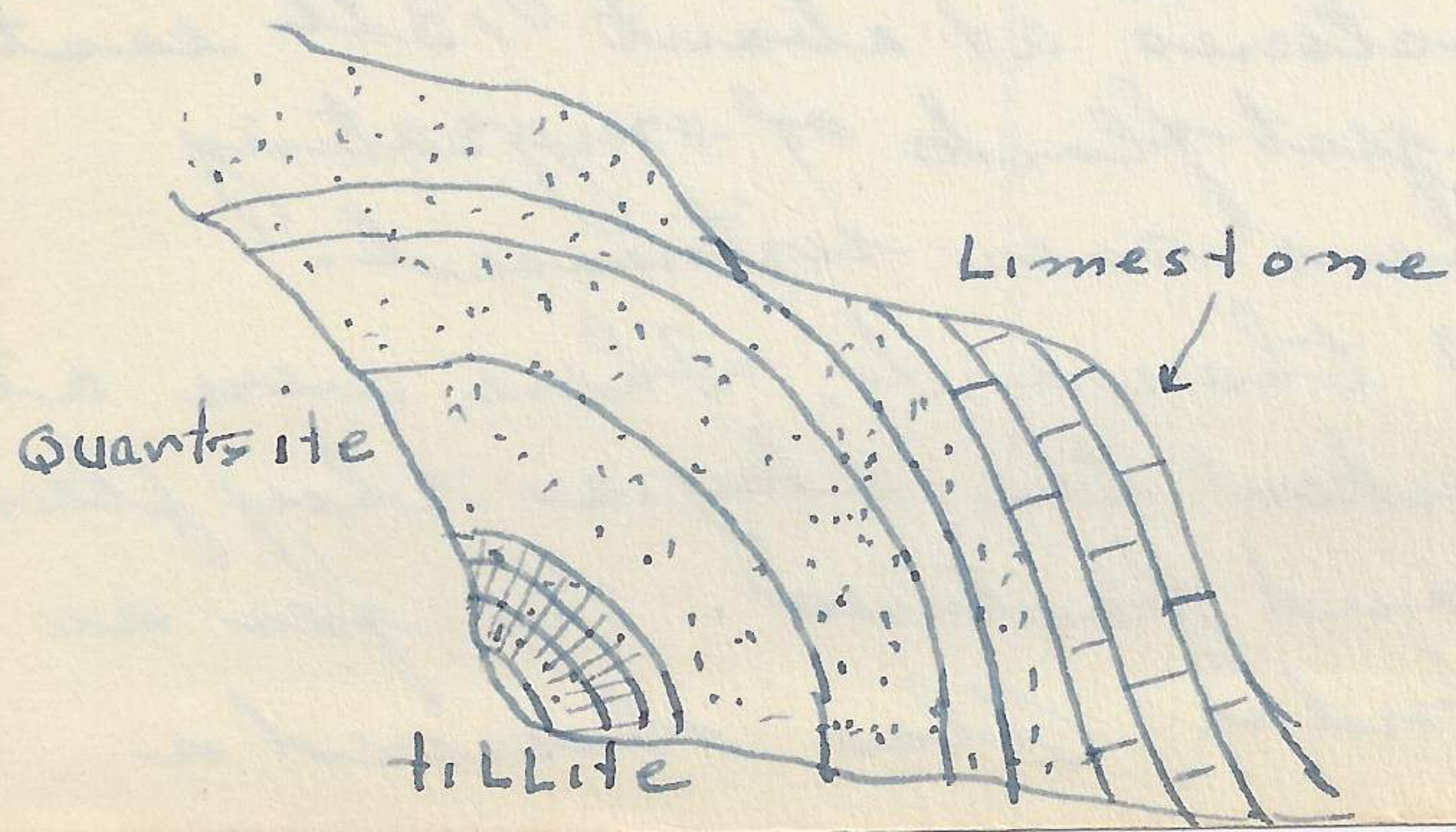
8:23 Two flickers on wall of limestone

8:25 Entering basin. 2 *E. d. utahensis* calling and working vigorously up hill.

8:32. Divide to north.

8:35. Sharp shin flew just above ground across mt. side. 4 magpies following the hawk. They were no doubt following the hawk but they did not call when they lit in the same tree as the hawk was in. *Eutamias* did not respond to presence of the hawk. Rock Wren calling.

8:36 While I sat at the divide could see a predominance of oak in basin here, 2 maple trees but several above, and hackberry, cliff rose on ridge where I sat. Trace of sumac. The maple in red color, Hackberry turning but the oak is still green and apparently unaffected. As I remained here I sketched a profile of the geology on the south side of the basin.



The basin is merely an opening in a little canyon at the base of the mountains but well formed & rather hidden. The limestone drag is shown but needs confirmation.