

Three W. F. Glossy Ibis fed in field to west. Occasionally they would elevate their wings above back as if in the act of drying or for the purpose of disseminating bodily heat. The short eared owl was seen several times flying about in adjacent pastures. It seemed to favor a certain weed association and very likely has a mate on nest. The R.N. Pheasants seen feeding in adjoining field seemed to 'take their time' and continually fed at one point for 5 minutes. The day was either too chilly to sit without a sweater when clouds shaded the ground or too warm to sit directly in sun. A slight wind continued during the entire stay at station and had enough velocity to send a blade of green grass, one foot leeward when held 1' high.

5/4/38 Young Robin left nest today and remained in locust tree. near home.

5/11/38

Stationed on west exposure of Pimpanogoc mt., Thursday evening through to Saturday evening with the objective of recording daily trend and fluctuations of bird and animal activity. Conducted daily complete census of certain definite and limited areas and selective observations of general extent. Area under consideration conforming to west exposure of secondary range, bordering Utah valley on the west and forming the foothills, so to speak, of the majestic and towering Pimpanogoc, rising abruptly to the North-east. Confined limits to the intervening mountain slope between Battle Creek Canyon and Dry^{Cri} Canyon, on a nearly horizontal level at a height short of half the elevation between valley floor proper and top of Big Baldy. The unusual topographical expression of this area, no doubt, influences the range & ^{local} distribution of the birds & animals. The regular and flat valleys, parallel

transversally the entire mt. side in a step-like manner and are originally, apparently due to differential erosion of strata on North-dipping, limbs of anticline which forms this secondary range. The south east dipping axis of this anticline carries through from the highest point on south side of Battle Creek to the largest and most conspicuous set of cliffs in Dry Canyon. Both these canyons show this structural anticline in cross section. The entire length along the axis of this anticline constitutes the area under consideration.