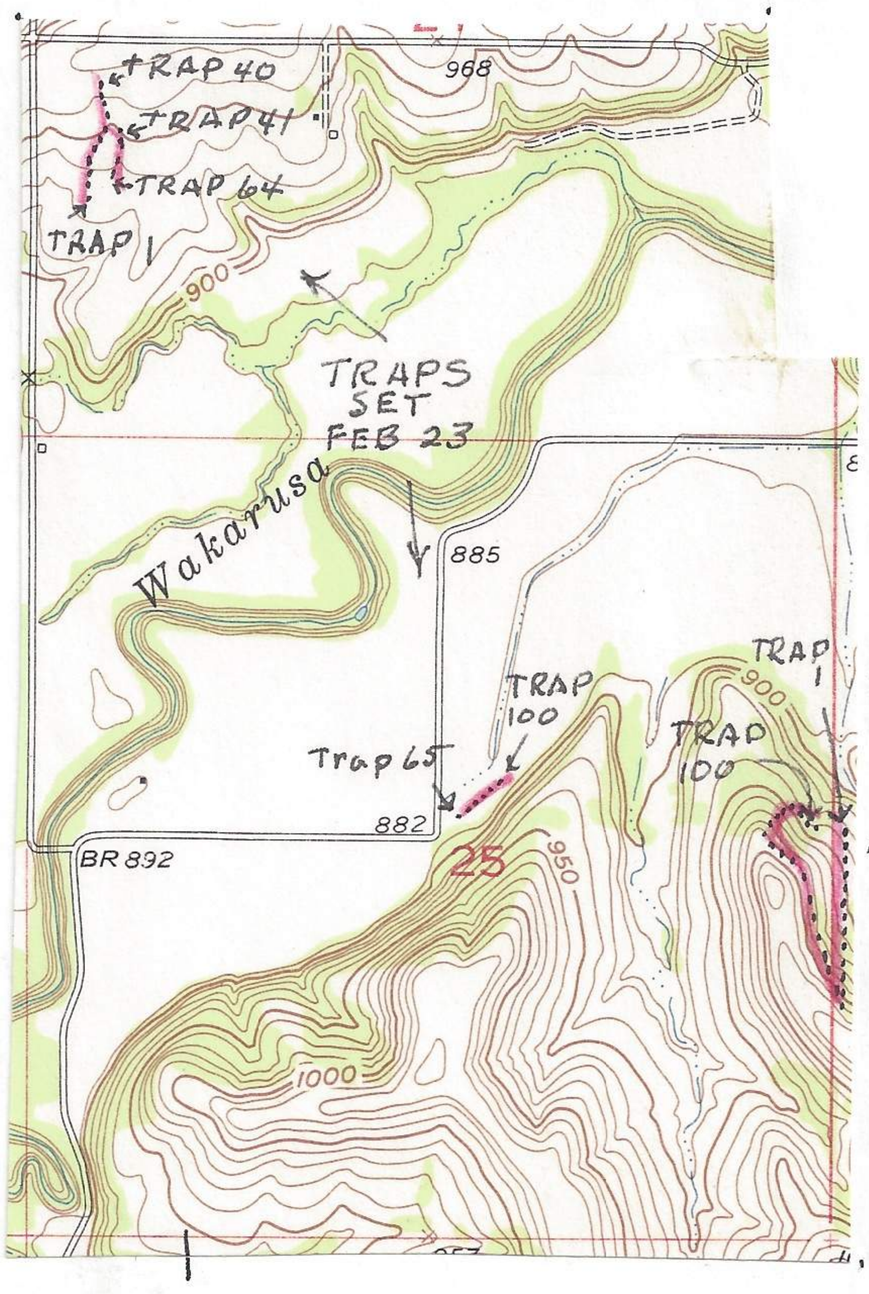
where native Andropogan grasses rank and uncut, noted several runways along edge of Contour. One redtail sailed to E and called. Arrived car 3:30 P.M. Temp 40°F, 2 chickadees, 1 downy woodpecker. It is planned to trap these areas for Synaptomys at a later date. as representing original communities of these mammals. or as refugia when marshy areas are preempted..

Continued South car to 11.7 and turned around and travelled N. Bridge over Wakarusa 12.3; 12.8 2 cardinals, 8 juncos; 13.6 Crossroad, now to E; good Andropogan to S but cut; 14.3 3 meadowlarks; 14.5 4 juncos; 14.7 2 cardinals & 4 juncos; 14.8 mouth of lake to N, 1 bluebird and 1 jay; 15.6 corned, now to N. 16.7 corner & now to E on regular Clinton road; 18.2 Wakarusa bridge, 3 cardinals, 12 juncos; 20.0 1 meadowlarks; 20.5 1 black N of Clinton, now to N; 21.1 bluebird; 21.3 2 juncos; 21.6 now at corner & to E along valley road; 22.3 bridge over Wakarusa; 24.1 N end of proposed Clinton dam (4:05 P.M).

One of the outstanding features of field observations was lack of birds in either deciduous or open prairie slopes. Cool wind may have been a factor. Skies nearly clear of clouds.

3 9/10 mi W and 14/10 mi. S Clinton (center of town), Douglas Co., Kansas.

Feb. 21, 1964



Set 100 traps in native Andropogan on west slope of canyon on cattle grazing land. This area has never been cultivated but has been heavily grozed from time to time Areas between patches of Andropogan grozed close to ground in previous years. This grass has been fenced and is rotated with other areas which are more completed grazed of all vegetation. Traps set about 1/2 hr before sundown to dark. Temp 32°F and new thin ice on Wakarusa River.