

University of Kansas, Lawrence, Kansas

Jan 4, 1960

Skaters on Potter's Lake for first time this season.

Jan 23, 1960

measured length of larva placed in vial Dec. 8, 1959 for growth determinations. One of the still living larva is 6 mm in length or an increase of 5 mm since Dec 8. Of the two larvae, one died or escaped after the 6<sup>th</sup> molt. The one living is 6 mm long and has passed through 8 molts since Dec 8, 1959. The food eaten (fecal pellets) when formed into a loose cube measured  $3 \times 3 \times 3$ . On the basis of the regular molting (8 in 45 days) it can be stated that they molt approximately once every 5 or 6 days. The few remaining adults in regular jar do not show signs of active movement as they did during the breeding period. Of the 3 or four which survived the high temp that killed most of them, they seldom move about but remain below among food.

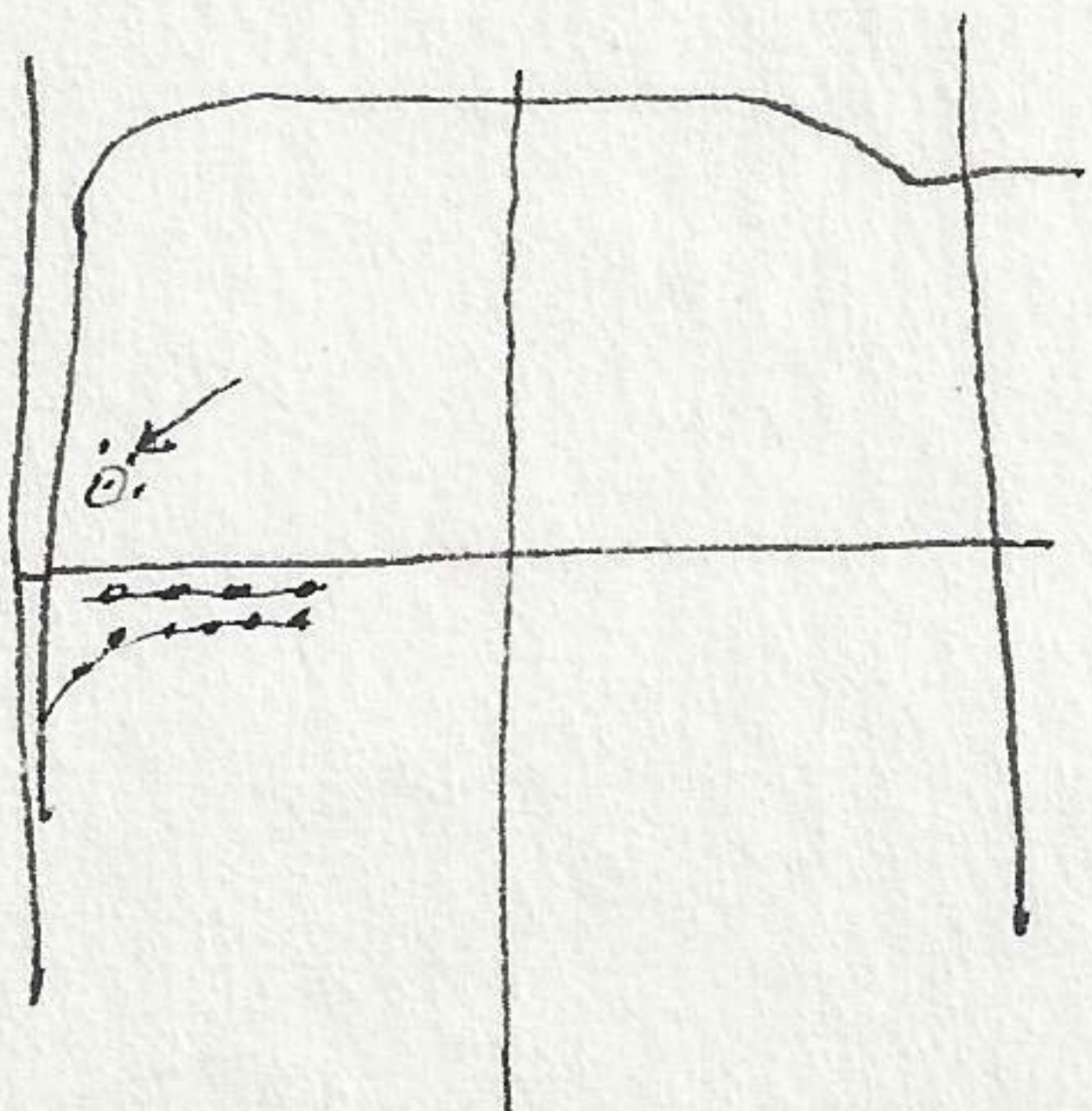
Jan 31, 1960

At the front entrance to Snow Hall on the campus of the University of Kansas approximately 40 cedar waxwings <sup>high</sup> *Bombusilla cedrorum* fed on the round seeds of the juniper (30') trees. The American robin, *Turdus migratorius* also fed upon these seeds but spent most of their time challenging the waxwings by chasing them from one part of the tree to the other. I could approach these waxwings within 5 feet, one within 2 feet. At one time a pigeon flew over the tree and the waxwings <sup>all</sup> left the tree at one moment and nearly flew into Chris, Pally and myself who were by the tree.

Haskell Bottoms, Lawrence, Kansas

Feb. 16, 1960

This A.M. collected 4 *Signadon hispidus*, 1 *Microtus ochrogaster* and 1 *Peromyscus maniculatus* from 12 live traps set in SW part of Haskell Bottoms.



*Signadon* lacking in areas of main field where great numbers were living before cattle were introduced. Only forms in evidence are *Microtus ochrogaster* where hummocks of grass supply some degree of protection. Runways in ground <sup>space, flat</sup> with <sup>flat</sup> vegetation overhead.