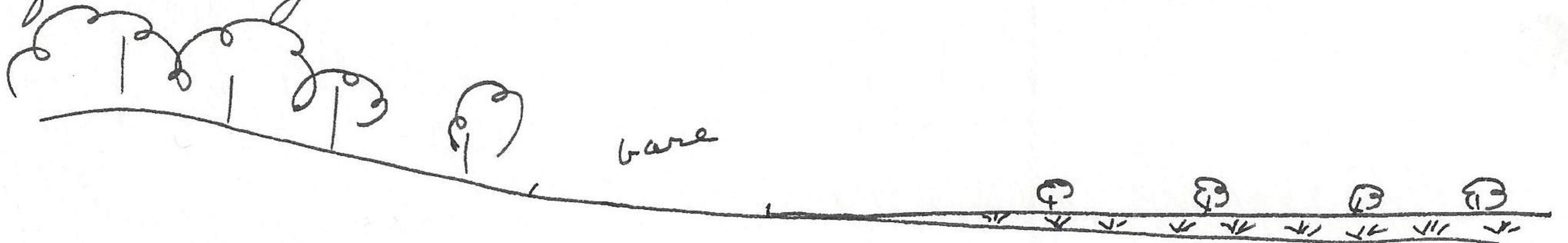


1 mi. SE Haskell Institute, <sup>Lawrence</sup> Douglas Co., Kansas

Dec. 12, 1947

Set series of museum special traps in damp meadow on property of Mr Clapp. The terrain is a broad river valley of the Wakarusa, bordering low rolling hills. The river valley is periodically inundated by heavy rains. In this area of approx 70% cultivation established research area A-12-12-47. Used 136 traps. nos 1 to 95 in swamp grasses, seldom grazed or never plowed. nos 96 to 120 along a fence across the marshy area and influenced by supersaturated water on all sides. Nos 121-123 at base of cottonwood tree by the marsh. nos 124, 125 in rose patch; nos 126-130 along vegetation of a permanent spring; and finally nos 131-136 along base of osage-orange fence line. Traps 10 feet apart. The general area is 5 acres of the low grasses with occasional bush.



Area bordered by corn field on two sides, a canal and hill slope on the other side. To my knowledge this marsh has never been used for cultivation but is influenced by floods.

Completed trap line at 4:10 P.M. and at 4:20 returned to first trap and rechecked the line.

Trop 10 *Scymnodon hispidus* *teplanus* 1-12-12-47

" " " " 2-12-12-47

78 trap sprung

near trap 104 collected a *Peromyscus* nest 3-11-12-47 beneath a 2x2 plank along the side of a fence. One *Sceloporus* v. no 4-11-12-47 from a tree nest of sticks in an isolated osage orange tree. Nest of dry grass superimposed on a structure of dry sticks. Upon being provoked with a long stick left the nest and climbed out onto a limb.

Inspected research A-12-12-47 again at 4:55 P.M. as follows:

Trop 7, 8, sprung

Trop 11 *Scymnodon hispidus* - released

12 sprung

59 *Scymnodon hispidus* 5-12-12-47. The trap that held this