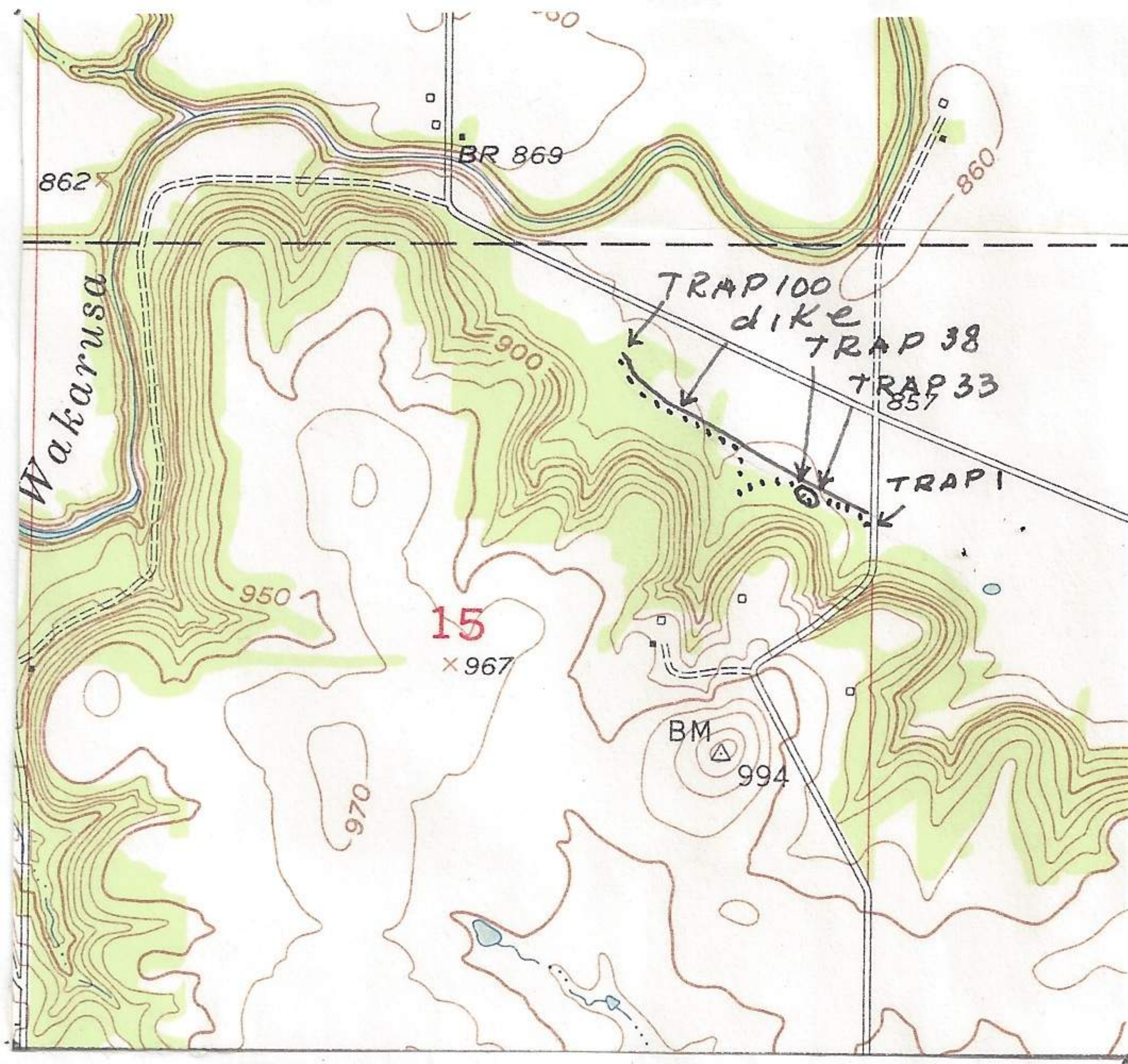


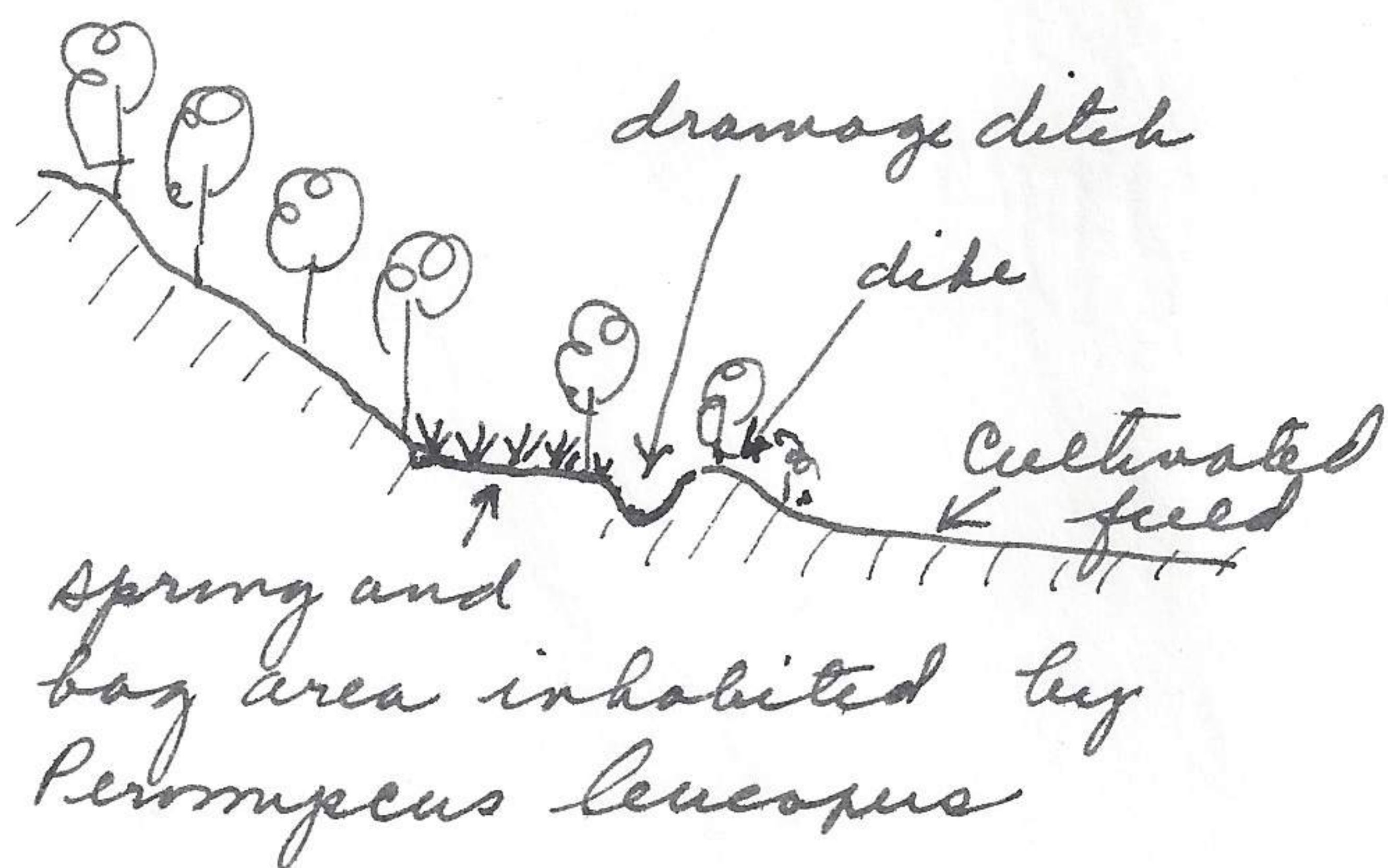
4100 feet N and 100 feet W Clinton (Center of town), Douglas Co., Kansas

Feb. 8, 1963

Set 100 traps in above area (the marsh is at exactly the above locality, between traps 33-38). Traps 1-32 in foxtail grasses, densely matted, on dike. Traps 33-38 around edge of marsh surrounded by large deciduous trees but near edge of forest community. Traps 39-56 along creek and return to dike on edge of forest. Traps 57-100 along dike, mainly foxtails



but some variation.
as follows:



A typical cross-section thru marsh
The dike appears to have
been periodically burned
as it is in an early
successional stage.

The dike is so situated
that runoff water and
seepage waters are directly
laterally around cultivated
fields which would
otherwise become saturated
with runoff waters. The area

5 of traps 1 to about 28 associated with springs and damp
to wet soils. The marsh area is definitely a bog area. Area
linked not directly associated with springs or seepage spots.
This area of seepage may be the refugia for *Synaptornis*
Cooperi during periods of dry periods.