

In trees 5 of uncultivated field noted a loggerhead shrike feeding a young about 1/4 th small than the adult. On return to Lawrence from trapping area noted a spotted sandpiper at a natural spring and pond at 2 1/2 mi n and 9/10 mi. w Clinton. This area could potentially become an important marsh if grazing were controlled. Above and below this area the fields are cultivated. Not much microtine activity but I am sure there must be *Microtus ochrogaster* in the community. On the west sidehill there is a layer of exposed limestone rocks: under one was two box turtles unbedded in soil and 3 inches apart. These turtles were about 40' from the pond. There are many flat rocks on slope that would make favorable retreats for snakes which might forage in the fields.

On return to Lawrence, made count of mammals collected since last fall. Summary to date, May 18, as follows:

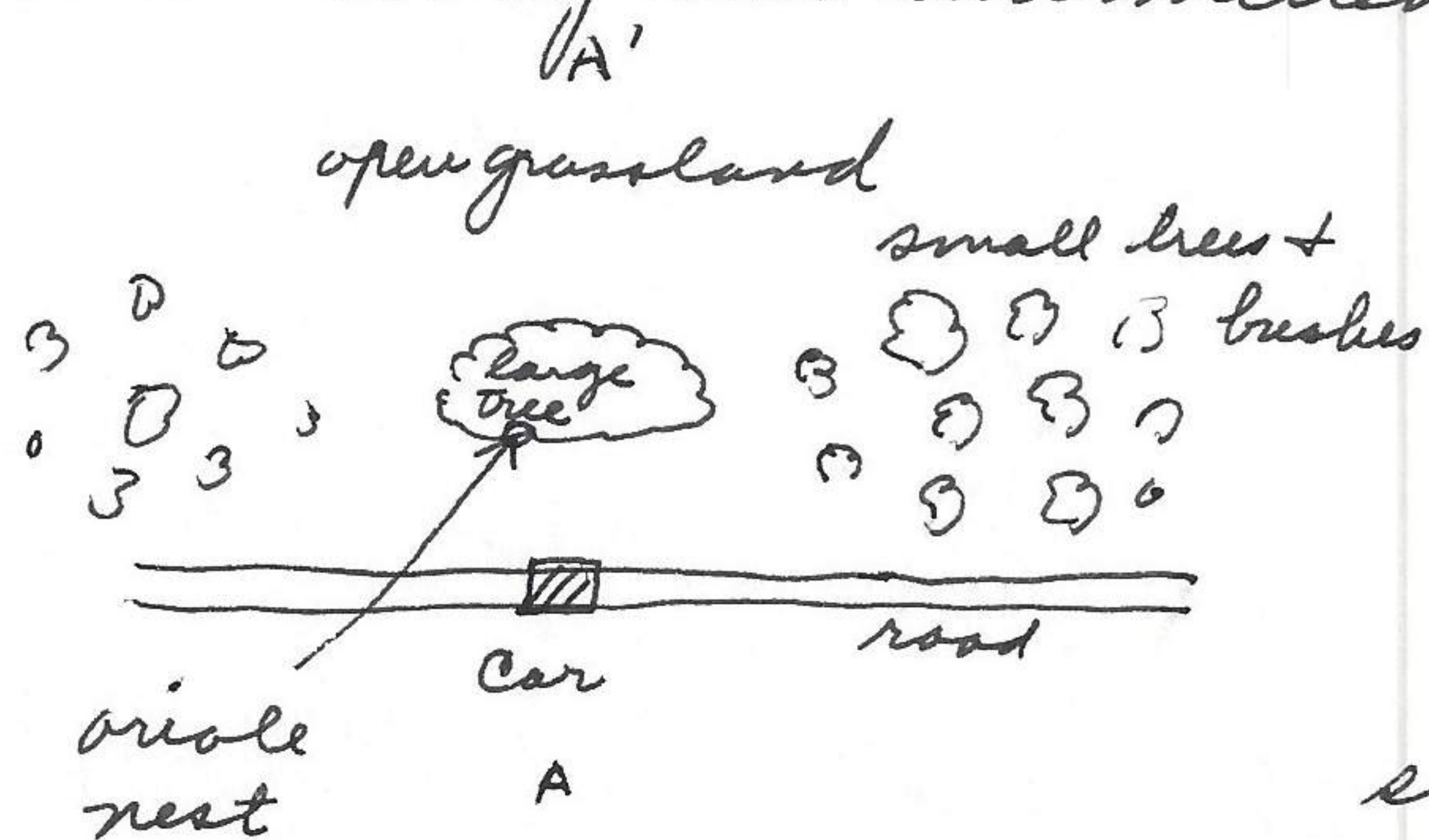
466 <i>Microtus ochrogaster</i>	158 <i>Reithrodontomys megalotis</i>
62 <i>Synaptornis cooperi</i>	7 <i>Blarina brevicauda</i>
64 <i>Peromyscus maniculatus</i>	5 <i>Mus musculus</i>
122 <i>Peromyscus leucopus</i>	3 <i>Rattus</i>
45 <i>Sciurus hudsonicus</i>	8 <i>Pitymys remoralis</i>

Total 939 These mammals have been trapped at regular intervals to show reproductive cycles, growth rates, population composition etc.

1/2 mi. w and 1/20 mi. n Washington Creek School, Douglas Co., Kansas

May 19, 1963

On return from driving James Robert Bee and Robert Pierson to a fishing pond w of above locality, stopped to inspect a nest of the Baltimore Oriole. While here made the following observation in a period of 1 hour from 2:00 P.M. to 3:00 P.M. Skies cloudy and intermittent rain, day cool.



The large tree was between extensive growths of shrubs and small tree (8-12 feet high) about 30-40' high