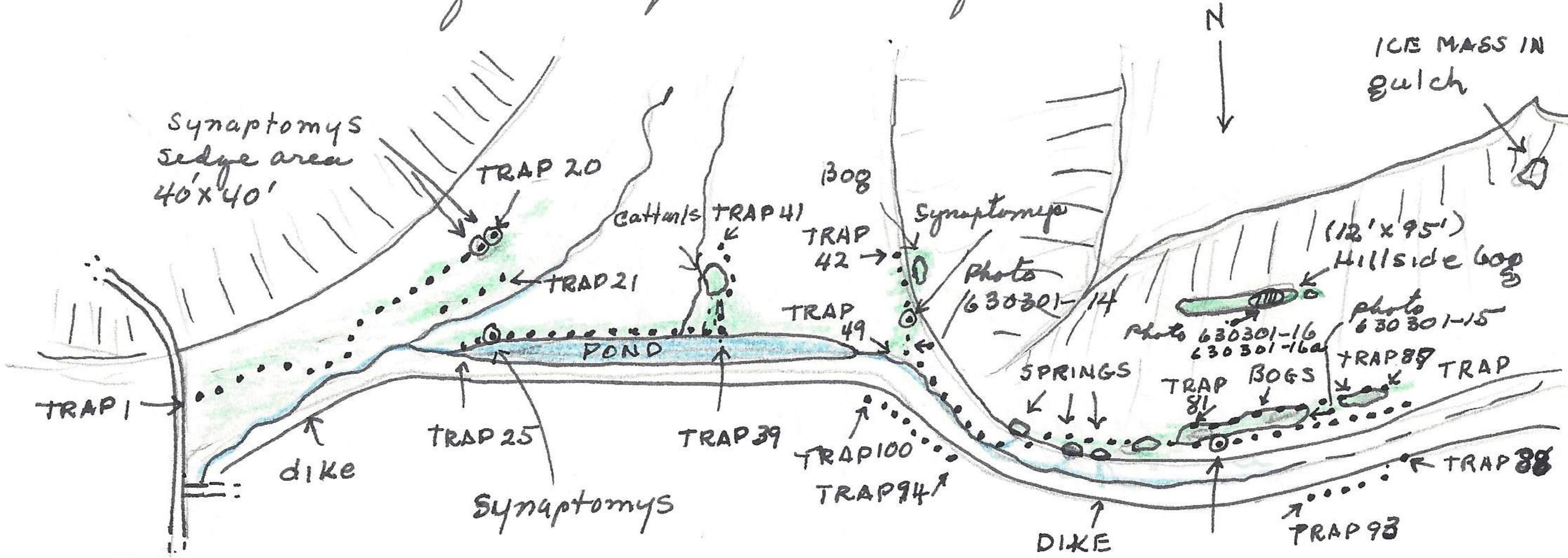
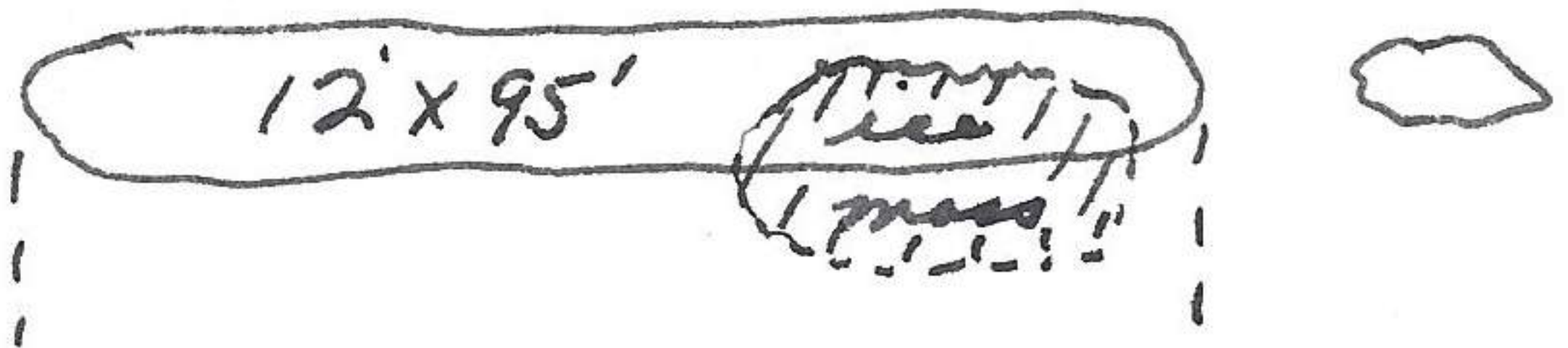
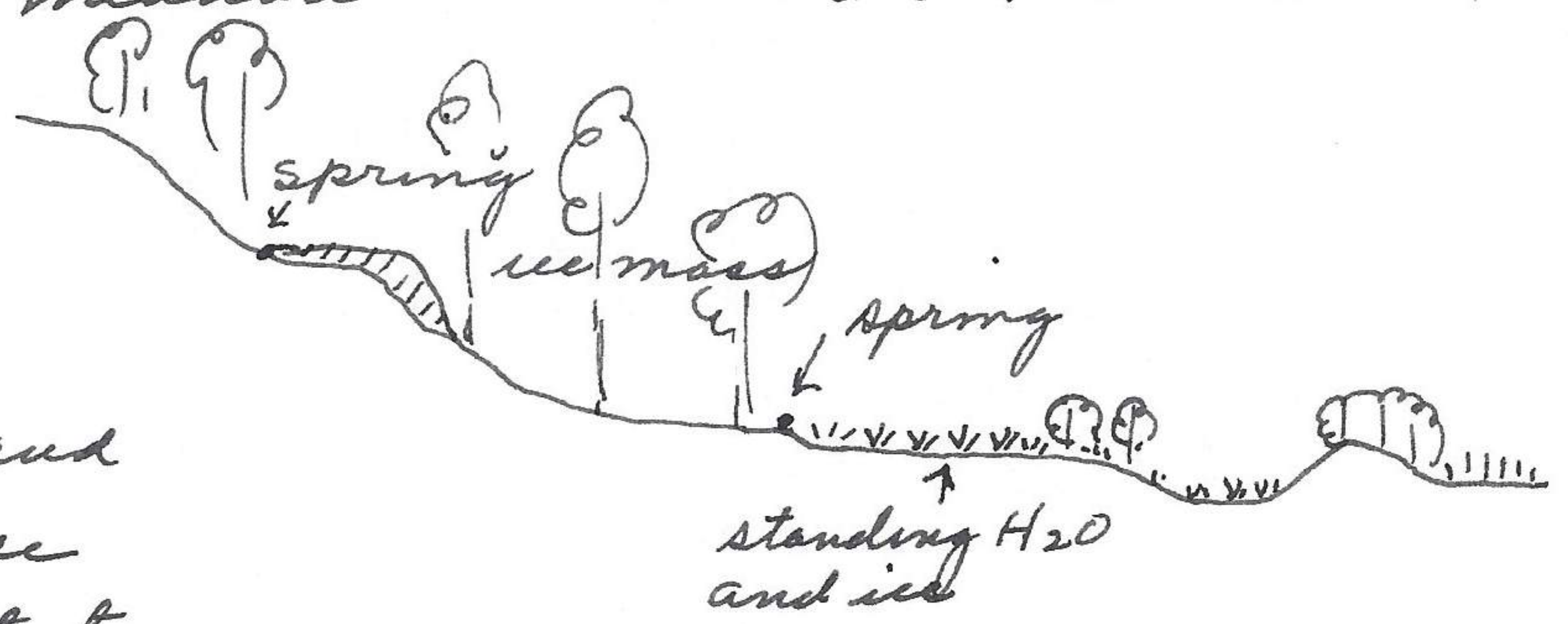


March 1, 1963

The mile across the valley road supported 8 meadowlarks some of which were singing and 4 horned larks (2 pairs) Continued S to base of valley slope and took several photographs of general trapping area and set 100 museum traps as indicated below. Traps 20 feet apart. Set between 5:00 P.M. and 6:15 P.M. At 6:30 P.M. late twilight and saw just make out bird forms as positive identification.



Fair rabbits in area. Heard a bird call in forest to S that sounding like a vibrating murmur. Many birds in area. Photo 630301-14 of drainage pond and damp meadows on right side of picture from cattails area. The dike to left did not support runways. Photo 630301-15 of spring and bog at base of slope below hillside spring and ice mass. Some ice in meadow. Photo 630301-16 ice mass on hillside spring. Photo 630301-16a of ice mass and bog vegetation of contrasting green against a dull and lifeless hillside. Ice covering most of vegetation. Some runways but all old.



The bog area measured while setting traps noted 2 redtail hawks flying about 200' north of trapping area and calling. Pseudocircus calling.

In trap 63 caught a *Synaptomys cooperi* at 5:45 P.M. shortly after trap was set. This *Synaptomys* measured: (see this number on proper data) 630302-63 *Synaptomys cooperi*. 142-25-20-11-49 gms.

At 6:30 late twilight. Left area at 6:40 P.M. at 3/10 mi north from base of hill (center sec. 21) a great horned owl was setting on a fence post. It flew east into field and alighted. 2 horned larks in rd in lights of car. Continued to N end of dom (proposed) by valley road. no important observations. ~~630301-17 east from bridge on section (w. dom)~~