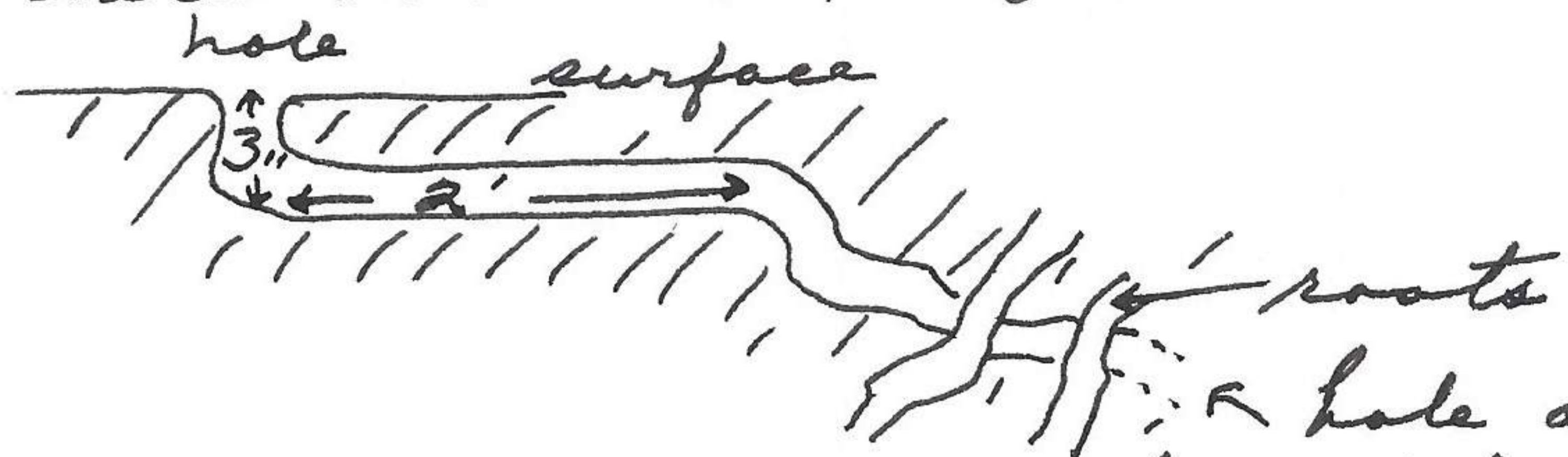


Inspected research area 5-12-19-47 as follows:

- Trap 77 *Melospiza melodia* 5-12-21-47
 " 84 " *georgiana* 9-12-21-47
 " 104 *Reithrodontomys* 10-12-21-47
 " 122 few hairs
 " 126 *Reithrodontomys*, tail only.
 " 127 *Zonotrichia albicollis* 11-12-21-47
 " 138 *Pitymys nemoralis* 12-12-21-47

The *Pitymys* was from a well established runway of the size of the *Pitymys*. The top of the runway was at ground level with the top mostly protected by leaves. The trail led to a hole 12 feet away. The hole was 3 feet higher than the water saturated soils and was placed among briars and trees. The hole was as follows:



Mr. Frank Colbert of Rocky (10.3 miles from mena) reports:

Black bear uncommon, white-tail deer common, wildcats fox (grey & red) are common, raccoon, opossum common. Foxes increased from 10 years ago. *Microtus* nests in fields rare last 2 years, greatest number 10 years ago; their nests then overabundant 2-5 per acre. moles occasionally come into gardens. One hunter at Rocky killed 105 black bears in the last 50 years. *Pitymys* have nests in trees up to 5 feet from the ground and are made of dry grasses.

In the afternoon went to Hatfield to set traps. Picture 13-12-21-47 along river at Hatfield. One *Sylvilagus floridanus* 2 miles north of Hatfield and one 4 miles north of Hatfield. Established three research areas 3 miles west of Hatfield: consisting of no. 14-12-21-47 in an area of supersaturated and permanent springs. The largest field of native grasses and the smaller field of dense undergrowth and heterogeneous assemblages of grasses.

Traps 1-100

Research area 15-12-21-47 along railroad rightofway 2 miles north of Hatfield. Typical rank growth of native grass on supersaturated soils. Traps 101-150