

Practically all the field is with grasses with green bases.



Reset traps in research area 5-12-19-47 in a different alignment consisting of traps 71-153 and mainly in runways. In the evening returned to base station. Enroute collected one ♂ *Sylvilagus floridanus* 7-12-20-47 along side of road some 5 miles south of Mena. Observed one *Mephitis mesomela* near an abandoned barn 4 miles S.W. of Mena on highway to Rocky from Mena. After supper returned to trap line and rechecked at 8:45 P.M. concluding at 10:00 P.M. Full moon, sky clear & cold.

Trap 4 *Signadon hispidus* 8-12-20-47
 " 5 *Reithrodontomys* 9-12-20-47
 " 9 sprung
 " 18 *Reithrodontomys* 20-12-20-47
 Returned to base camp at Mena.

Mena, Polk Co., Arkansas

Dec. 21, 1947

This A.M. checked traps at Rocky. From research area 6-12-20-47:

Trap 12 *Reithrodontomys* 1-12-21-47
 " 18 " tail only
 " 20 *Signadon* 2-12-21-47
 " 26 *Reithrodontomys* 3-12-21-47
 " 30 " 4-12-21-47
 " 59 *Melospiza melodia* 5-12-21-47
 " 60 *Signadon hispidus* 6-12-21-47
 " 61 " " 7-12-21-47

Photo 8-12-21-47 of research area 6-12-20-47 at Frank Calbert's Ranch.