

sedge that dominated this field several years ago. Excellent microtine activity in this high sedge. 8 juncos at large tree 4:50 Clinton cemetery. cleared slope below looks like the lower bench may have been produced by river or lake erosion. D. horned owl calling to E. Temp. 54°F at 5:20 P.M.

Summary: mileage from 12:05 to 2:38 grasslands - (3 1/2 miles)
 " " " 2:38 to 3:38 Climax forest (deciduous) (1 3/10)
 " " " 3:38 to 4:50 adjusted deciduous forest (1 7/10)

	grasslands	Climax forest	adjusted forest
downy	1	2	2
hairy		2	1
blue jay	1-1-2	1-2-1-5-4-1	3-2-2-3
Crow	3-2	1-1	
titmouse	1	2-2-2	2
slate-colored junco	6-4-2	5	8-3-4
redtail hawk	2-1-1		1
meadowlark	1-1-1-1-1-2		
sparrow hawk	1-1		
song sparrow	2-		1-2
horned lark	3		
mockingbird	1	1-	1
coyote	tracks	tracks	tracks
deer	tracks	tracks	tracks
yellowthroated flicker	1		2-1
Chickadee, b.c.		2-3-4-1-3-4-3	3-3
fox squirrel		1-3-1-3-1-1-1-2	
redheaded woodpecker		1-3-1-1-3-3-3	4-1-2-1
tree sparrows		70	8
Harris sparrows		7	
cardinal		3-6	1-
redbellied woodpecker		2-2	
golden crowned kinglet		1	
Carolina wren		1	1-
g.h. owl		1	1-
raccoon		tracks	tracks
gray squirrel		1	
white breasted nuthatch		1	
marsh hawk			1-
Cottontail			1-
quail.			12-

(Totals of birds only) Species 11 (42) or 3.1 species per mi. or 12 birds per mile
 Species 17 (161) or 13.1 species per mi. or 123 birds per mi.
 Species 17 (78) or 10. species per mile or 46 birds per mile

On the grasslands, the meadowlark and horned lark were the only birds associated with the grasslands, all others were