

December 28, 1947

Jackson, Jackson County, Michigan

Area: Entire west section of Waterloo area from east side of Big and Little Portage Lakes, north to Orgard Creek, south to Mud and Eagle Lakes and west on Seymour Road to Hillcrest Cemetery.

Habitat: Varied; marshes, scrub oaks, deciduous timber stands, small conifer stands and upland field.

Total hours: Two (12:00 to 14:30)

Total miles: twenty-five by car

Weather conditions: About six inches of old snow on ground  
Wind- 220 to 250 degrees; 8 to 16 m.p.h.  
Sky- scattered cirrostratus  
Temperature- Max. 30 Min. 25

American Goldeneye .....	1 pr.
Ring-necked Pheasant.....	1
Rock Dove.....	72
Flicker .....	8
Hairy Woodpecker.....	2
Downy Woodpecker.....	5
Blue Jay.....	2
Black-capped Chickadee.....	19
White-breasted Nuthatch....	2
Brown Creeper.....	1
Starling .....	10
English Sparrow .....	156
Cardinal.....	4
Slate-colored Junco.....	137
Tree Sparrow.....	73

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Total Species..... 15  
Individuals..... 493

Observers:-

Richard H. Wolcott  
Wylie R. Nicholls  
Johanna Pregitzer  
James Pregitzer

## Christmas Bird Census

Observer-- Hazel L. Bradley

Date-- January 3, 1948.

Locality-- Springport, Springport Twp., Jackson County, Michigan.

Habitat-- Open fields, fence rows, marsh on Bradley Acres, then woods and roadsides.

Time-- 8:10 - 11:30 A.M.

Weather-- Overcast, calm. Temperature about 26 degrees F. Snow covering about six inches deep, with crust that would not quite bear the observer's weight.

Mode of transportation-- on foot for about 4 miles.

### Species observed:

Cooper's Hawk	1
Mourning Dove	5
Flicker	1
Downy Woodpecker	3
Bluejay	17
Crow	3
Black-capped Chickadee	5
Tufted Titmouse	1
White-breasted Nuthatch	2
Starling	3
English Sparrow (estimated)	125
Cardinal	2
Slate-colored Junco	19
Tree Sparrow	31
Song Sparrow	1

Totals            Species 15, Individ. 219

Also saw tracks of a covey of seven Bob-whites and tracks of two pheasants, but didn't locate the birds.