

BREEDING BIRD CENSUS RESULTS, 1996  
EAGLE BLUFF WOODS  
PERROT STATE PARK  
TREMPEALEAU, WISCONSIN

1996 CENSUS

1. Blue Jay	7.0
2. American Robin	7.0
3. Brown-headed Cowbird	7.0
4. Great-crested Flycatcher	6.0
5. Rose-breasted Grosbeak	6.0
6. Wood Thrush	5.0
7. Northern Oriole	5.0
8. Eastern Wood Pewee	4.0
9. Mourning Dove	3.0
10. Downy Woodpecker	3.0
11. White-breasted Nuthatch	3.0
12. Red-eyed Vireo	3.0
13. Northern Cardinal	3.0
14. Red-bellied Woodpecker	2.0
15. Red-headed Woodpecker	2.0
16. Hairy Woodpecker	2.0
17. House Wren	2.0
18. Black-capped Chickadee	2.0
19. Cedar Waxwing	2.0
20. Yellow-throated Vireo	2.0
21. Scarlet Tanager	2.0
22. Ruffed Grouse	1.0
23. Barred Owl	1.0
24. Northern Flicker	1.0
25. Pileated Woodpecker	1.0
26. Ovenbird	1.0
27. Indigo Bunting	1.0
28. Rufous-sided Towhee	1.0

VISITORS

Wood Duck  
Turkey Vulture  
Cooper's Hawk  
Red-tailed Hawk  
Wild Turkey  
Yellow-billed Cuckoo  
Ruby-throated Hummingbird  
Yellow-bellied Sapsucker  
Tree Swallow  
Common Crow  
Blue-gray Gnatcatcher  
American Goldfinch

## Chipping Sparrow

DESCRIPTION OF PLOT: A rectangular plot, 12.6 ha. (350 m. x 400 m.), of uplands hardwoods forest in a state park on a steep bluff adjacent to the Mississippi River, approx. 1,000 m. north of the bank of the river. Predominant tree species are red oak, white oak, bitternut hickory, shagbark hickory, basswood, black walnut. Predominant canopy species is red oak. Canopy is approx. 75% closed with an approx. range of 10-35 m. Understory includes basswood, bitternut hickory, ironwood. Ground cover includes slender nettles, bedstraw, interrupted fern, lady ferns, northern maidenhair, bulblet fern, wood anemone, jack-in-the-pulpit, may apple and many other plants. Similar habitat surrounds the plot. The west border of the plot is 150 m. from the bottom of a ravine and rises at a 22% slope to the east border at a ridge line. The ridge is wooded with American white birch, burr oak, smooth sumac, red cedar, northern white cedar, bigtooth aspen. Elevation: 225 m. to 305 m.

Names of plants derived from A Field Guide to Trees and Shrubs, George A. Petrides; A Field Guide to Wildflowers, R.T. Peterson & Margaret McKenny; Fern Finder, Anne & Barbara Hallowell.

### WEATHER:

MEAN TEMPS: June 20.7; July 21.8  
NORMAL MEAN TEMPS: June 21.8; July 23.0  
PRECIPITATION: June 14.9 cm; July 5.8 cm  
NORMAL PRECIP: June 9.3 cm; July 10.1 cm

Temperatures and precipitation came from U.S. Weather Station, LaCrosse, Wisconsin.

REMARKS: Only seven visits were made due to a family death and an onset of Lyme's disease, possibly contracted on the plot.

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COMPARISON OF BREEDING BIRD CENSUSES OF MATURE BOTTOMLAND  
WOODS AND UPLAND WOODS (*Tropical Migrants in italics*).

CUMULA- TIVE AVG./YR.	1996, 1999	1993-1997
	EAGLE BLUFF 12.6 HA. AVG./YR.	CROOKED SLOUGH 12.3 HA. AVG./YR.
1. American Robin 18.1	7.5	10.6
2. Brown-headed Cowbird 16.0	7.0	9.0
3. <i>Northern Oriole</i> 15.6	6.5	9.1
4. <i>Great-crested Flycatcher</i> 12.6	6.5	6.1
5. Blue Jay 10.3	7.2	3.1
6. <i>Amerian Redstart</i> 10.2		10.2
7. <i>Rose-breasted Grosbeak</i> 10.2	6.0	4.2
8. <i>Red-eyed Vireo</i> 10.2	1.5	8.7
9. <i>Eastern Wood Pewee</i> 9.7	5.2	4.5
10. <i>House Wren</i> 9.6	3.0	6.6
11. Northern Cardinal 7.7	3.5	4.1
12. <i>Wood Thrush</i> 6.2	6.0	0.2
13. Downy Woodpecker 6.2	3.5	2.7
14. <i>Blue-gray Gnatcatcher</i> 6.2	1.0	5.2
15. Song Sparrow 5.5		5.5
16. White-breasted Nuthatch 5.5	3.0	2.5
17. Red-bellied Woodpecker 5.4	3.2	2.2
18. Black-capped Chickadee 4.7	2.5	2.2

19. Hairy Woodpecker	2.5	1.7
4.2		
20. <i>Scarlet Tanager</i>	3.2	0.2
3.4		
21. <i>Yellow-bellied Sapsucker</i>	0.5	2.7
3.2		
22. <i>Yellow-throated Vireo</i>	1.5	1.5
3.0		
23. Mourning Dove	1.5	1.5
3.0		
24. <i>Common Yellowthroat</i>		2.7
2.7		
25. Brown Creeper		2.7
2.7		
26. <i>Indigo Bunting</i>	2.0	0.5
2.5		
27. Pileated Woodpecker	1.0	1.2
2.2		
28. <i>Ovenbird</i>	2.0	0.0
2.0		
29. Rufous-sided Towhee	2.0	0.0
2.0		
30. <i>Yellow-billed Cuckoo</i>	1.0	1.0
2.0		
31. Wood Duck		2.0
2.0		
32. Red-headed Woodpecker	1.7	0.0
1.7		
33. Barred Owl	1.0	0.5
1.5		
34. <i>Warbling Vireo</i>		1.2
1.2		
35. <i>Cedar Waxwing</i>	1.0	0.2
1.2		
36. <i>Northern Flicker</i>	1.0	0.0
1.0		
37. <i>Ruby-throated Hummingbird</i>	0.5	0.5
1.0		
38. <i>Cerulean Warbler</i>		0.7
0.7		
39. Ruffed Grouse	0.5	0.0
0.5		
40. Red-Tailed Hawk	0.5	
0.5		
41. <i>Winter Wren</i>		0.3
0.3		

Species	29.5	31.0
41.0		
Total Territories	86.0	123.0
209.0		
Tropical Migrants	42.0	65.8
107.8		
% Trop. Migrant Territories	48.8%	53.5%
51.5%		