

THE 2009 NORTH AMERICAN BREEDING BIRD CENSUS¹

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Abstract. The Breeding Bird Census (BBC) is one of the longest, continuously-run bird monitoring programs in North America. Here we publish reports of Breeding Bird Censuses that were conducted at 21 sites during 2009.

EL CENSO DE AVES REPRODUCTORAS DE NORTEAMÉRICA DE 2009

Resumen. El Censo de Aves Reproductoras (BBC) es un de los programas de monitoreo de aves continuo más longevo de Norteamérica. Publicamos los informes del BBC que se llevaron a cabo a 21 sitios en 2009.

INTRODUCTION

The Breeding Bird Census (BBC) is the breeding season component of the Resident Bird Counts (RBC), which also include the Winter Bird Population Study. The BBC uses the spot- or territory-mapping method to estimate densities of breeding birds. More information on methods, history, and uses of BBC data can be found in Lowe (2006).

A total of 21 BBC reports were submitted for 2009, similar to the numbers of submissions during the previous six years (2003 through 2008; 20-25 reports per year). The number of years of study among censuses conducted during 2009 ranged from 1 to 54 yr, with 13 being > 25 yr and with the mean being 26.1 yr.

Please contact Tom Gardali (tgardali@prbo.org) for BBC instructions and data forms. To understand the layout of the reports, see Gardali and Lowe (2006).

THE 2009 BREEDING BIRD CENSUS

A total of 21 Breeding Bird Census reports are included for 2009 (Table 1). The counts come from 5 U.S. states plus the District of Columbia, and 1 Canadian province. The numbers of counts per state or province during 2009 were similar to the numbers of counts per state or province during the previous six years (2003-2008), with the highest numbers being in

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California (8 counts) and Connecticut (5 counts), and with 2 counts each in New York, Pennsylvania, and Ontario. The distribution among habitats of the counts conducted during 2009 was also similar to previous years, with most in broadleaf forests (8 counts), followed by mixed habitats (5 counts) and broadleaf/needleleaf forests and shrublands (3 counts each).

LITERATURE CITED

GARDALI, T., AND J.D. LOWE. 2006. Reviving resident bird counts: the 2001 and 2002 Breeding Bird Census. *Bird Populations* 7:90-95.
 LOWE, J.D. 2006. An annotated bibliography of Breeding Bird Census publications. *Bird Populations* 7:128-135.

TABLE 1. Summary of Breeding Bird Census reports from 2009.

Habitat	State/ Prov.	Author(s)	Plot Size (ha)	Terr. per 40 ha	Num. spp.	Hrs. Obs.	Yrs. Study
Broadleaf Forests							
1. Riparian Forest	CA	T. Barbee	9.9	590	15	14.7	1
2. Mixed Hardwood Poletimber	CT	D. Rosgen	8.5	784	56	24.0	44
3. Second-growth Hardwood Forest	CT	D. Rosgen	10.1	477	46	20.0	43
4. Central Hardwood Forest with Scattered Pine	DC	G. Gough	26.3	112	31	22.0	54
5. White Oak Savannah	ON	M.F.G. Clark	10.4	402	23	17.9	12
6. Oak-Maple Ridge-top Forest	PA	D.R. Barber	19.3	78	13	18.5	28
7. Oak-Maple Slope Forest	PA	D.R. Barber	16.9	104	15	17.7	28
8. Virgin Hardwood Swamp Forest	SC	M. Dawson	8.9	326	16	13.5	16
Needleleaf Forests							
9. Upland Christmas Tree Farm	NY	E.W. Brooks	10.7	264	18	12.3	27
Broadleaf/Needleleaf Forests							
10. Climax Hemlock-White Pine Forest with Transition Hardwoods	CT	D. Rosgen	10.5	541	52	22.0	43
11. Young Mixed Hardwood-Conifer Stand	CT	D. Rosgen	8.5	405	37	15.5	32
12. Upland Mixed Pine-Spruce-Hardwood Plantation	NY	E.W. Brooks	16.6	196	29	13.3	36
Mixed Habitats							
13. Riparian Scrub	CA	J. Coumoutso	14.6	286	23	21.6	4
14. Riparian Scrub Basin	CA	M. Aimar	12.7	422	27	16.0	6
15. Streamside Riparian Woodland I	CA	T. Reeser	17.8	435	33	48.8	6
16. Streamside Riparian Woodland III	CA	A. Beckman	12.3	616	36	24.0	6
17. Field, Ridge, Shrubby Trees, and Woods	ON	M.F.G. Clark	5.8	600	18	13.5	14
Non-forested Wetlands							
18. Shrubby Swamp and Sedge Hummocks	CT	D. Rosgen	8.1	1123	52	28.0	43
Shrublands							
19. Coastal Scrub	CA	M. Elrod, I. Koulouris	8.1	284	29	252.7	35
20. Disturbed Coastal Scrub A	CA	A. Wang, I. Koulouris	4.7	366	30	227.2	35
21. Disturbed Coastal Scrub B	CA	M. Kellogg, I. Koulouris	8.1	415	29	373.3	35