Ruffed Grouse (Bonasa umbellus)

WINTER: Uncommon Resident. See Remarks section for CBC data and Ohio Drumming Count data.

SUMMER: Uncommon Resident.

MIGRATION:

Spring: Uncommon Resident.

Fall: Uncommon Resident.

REMARKS:

Rankin (unpublished data) has noted significant declines in abundance of this species, in Wayne County, WV, during the last five years.

Since the 1970's, there has been a general decline in Ruffed Grouse abundance in Ohio. Since 1983, abundance has averaged below the long-term mean (Ohio Division of Wildlife 2001).

CHRISTMAS BIRD COUNT DATA

Huntington, WV (1940 to 2001): Recorded on 30% of Counts. Total Birds: 42. Range: 1 to 8. Mason County, WV (1953 to 1976): Recorded on 39% of Counts. Total Birds: 21. Range: 1 to 10. Ona, WV (1962 to 2001): Recorded on 40% of Counts. Total Birds: 33. Range: 1 to 7.

Huntington, WV (1940 to 2001): Number of Counts: 61. Birds/Party Hr.: <1.0. Party Hr./Bird: 71.9. Mason County, WV (1953 to 1976): Number of Counts: 18. Birds/Party Hr.: <1.0. Party Hr./Bird: 16.8. Ona, WV (1962 to 2001): Number of Counts: 40. Birds/Party Hr.: <1.0. Party Hr./Bird: 55.0.

ANNUAL ROADSIDE RUFFED GROUSE DRUMMING COUNTS IN OHIO OHIO DIVISION OF WILDLIFE

YEAR	MALES HEARD/100 STOPS	ANNUAL PERCENT CHANGE
1974	23	-26
1975	22	-5
1976	27	23
1977	26	-4
1978	27	5
1979	29	9
1980	41	39
1981	38	-5
1982	42	10
1983	32	-23
1984	29	-10
1985	25	-15
1986	21	-17
1987	19	-10
1988	18	-2
1989	18	0
1990	22	23
1991	21	-5
1992	16	-25
1993	18	14
1994	13	-29

YEAR	MALES HEARD/100 STOPS	ANNUAL PERCENT CHANGE
1995	13	0
1996	19	48
1997	17	-15
1998	14	-18
1999	8	-43
2000	9	13
2001	13	37
2002	12	-9
2003	8	-36
2004	9	64
2005	7	-21
2006	5	-30
2007	4.5	-10
2008	3.3	-27
2009	3.8	-12 *
2010	2.3	-39
2011	4.4	100

^{*} The number of drumming routes was reduced in 2009