## 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Rankin (unpublished data) has noted significant declines in abundance of this species, in Wayne County, WV, during the last five years.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. Since1983, 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
1975
1976
1977
1978
1979
1980
1981
1982
1983
1984
1985
1986
1987
1988
1989
1990
1991
1992
1993
1994

23
22
27
26
27
29

## 41

38
42

## 32

29
25
21
19
18
18
22
21
16
18
13
-26
-5
23
-4
5
9
39
-5
10
-23
-10
-15
-17
-10
-2
0
23
-5
-25
14
-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

