

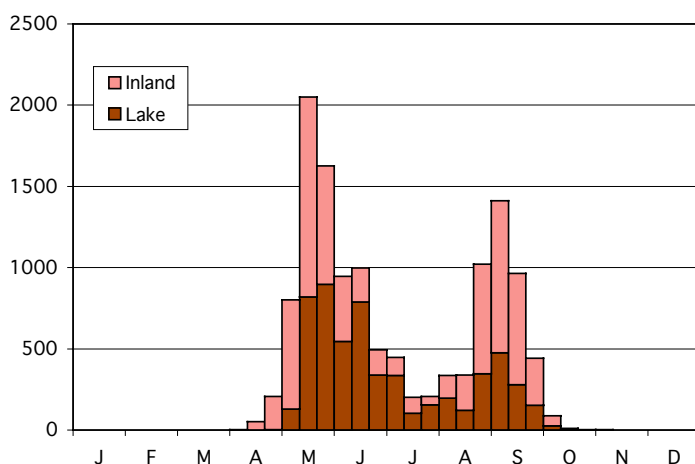
Red-eyed Vireo

Vireo olivaceus

Historical Information

First Published Record: Indiana's first formal Red-eyed Vireo report involved a specimen collected in Franklin County on 12 May 1884 (Mumford files).

Butler (1890) referred to this vireo as an abundant summer resident, and "perhaps the most common bird of the woodlands." Both Keller et al. (1979) and Mumford and Keller (1984) deemed it abundant.



Current Status

The Red-eyed Vireo is a Very Common (3) migrant and summer resident.

Occurrence

This widespread vireo has been recorded in every county and remains the most numerous Indiana vireo. The greatest number has been recorded in Porter County where more than 5580 Red-eyed Vireos have been reported. Statewide, an average of 753 Red-eyed Vireos was reported annually over the past 20 years.

Extreme Records

The latest autumn report, among a half-dozen November records, occurred in Fayette County where H.C. West banded a Red-eyed Vireo 27 November 1970 (West 1970). At least seven triple-digit daily counts have been reported. The 131 reported during a formal census at Big Oaks NWR leads these, but tallies of 127 and 120 (see maximum count table) were logged by observers on routine outings.

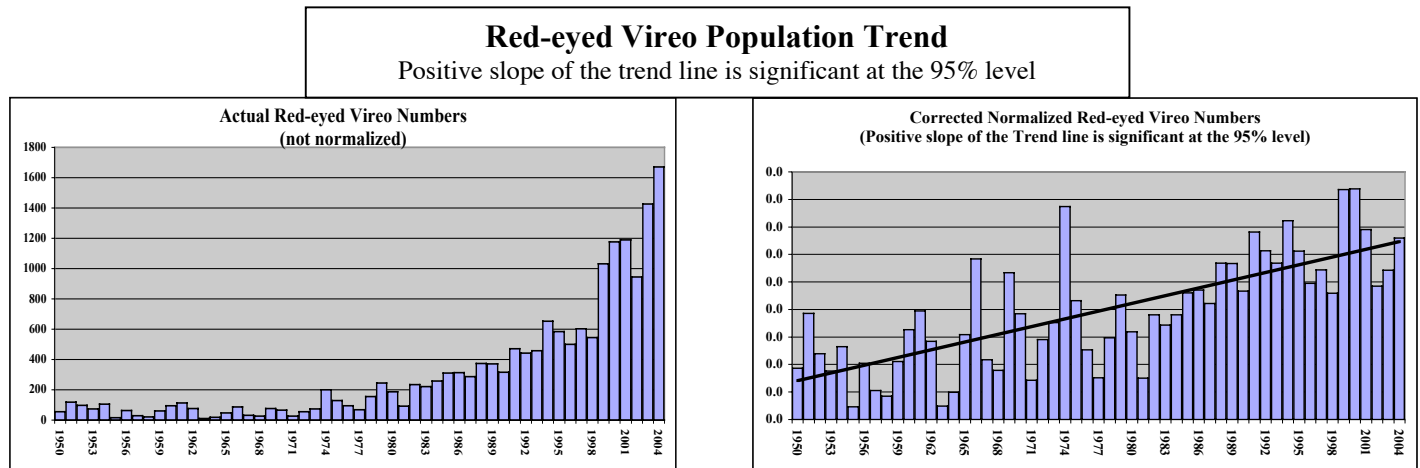
Status

Physical Evidence: At least 17 specimens, plus eggs, are preserved in the nation's museums (S.F. Jackson unpublished list and J.B. Dunning unpublished computer list).

STATUS TABLE				
Specimens				
Museum				No.
Chicago Academy of Sciences				1
Chicago Field Museum				3
National Museum of Natural History				9*
Univ. of Michigan Museum				3*
Purdue Univ. Wildlife Laboratory				5
Milwaukee Public Museum				1
*Includes eggs				
20-Year Abundance Table				
	Win	Spr	Sum	Fall
Northern Tier	n	3	3	3
Central Tier	n	4	6	4
Southern Tier	n	4	3	3
Entire State	n	3	3	3

Population Trend

Castrale and Stratton (1988) reported a moderate statewide increase in the summer population. The 50-year trend line substantiates this conclusion, as the positive slope of the trend line is statistically significant at the 95 percent level.



Breeding

Castrale et al. (1998) obtained breeding evidence in 86 percent of the state's 647 priority blocks with evidence in every county. Mumford and Keller (1984) list egg dates from 25 May through 18 June.

Red-eyed Vireo Data

Maximum Single Party Counts				
Spring/Summer				
Number	Date	Location	Observer	Ref.
131	19-Jun-2001	Big Oaks NWR	J.P. Lewis	BSV
127	13-Jun-1997	Dunes St Park	R.S. Plank	RSP
120	15-May-1994	Dunes St Park	S.G. Mlodinow	SGM
Fall				
Number	Date	Location	Observer	Ref.
85	13-Sep-2000	Lake Monroe	C.L. Wood	INB
76	26-Aug-1999	Lake Monroe	D.R. Whitehead	INB
60	15-Sep-1999	Lake Monroe	D.R. Whitehead	INB

Migration Envelopes						
Spring						
	Earliest	Arrive	Peak	Depart	Latest	Records
North	14-Apr-1979	7-May	21-May	5-Jun	Sum. Res.	880
Central	10-Apr-1985	29-Apr	12-May	30-May	Sum. Res.	332
South	9-Apr-1999	21-Apr	10-May	26-May	Sum. Res.	262
Fall						
	Earliest	Arrive	Peak	Depart	Latest	Records
North	Sum. Res.	2-Aug	4-Sep	25-Sep	12-Nov-1987	1191
Central	Sum. Res.	11-Aug	11-Sep	29-Sep	27-Nov-1970	342
South	Sum. Res.	25-Aug	12-Sep	30-Sep	28-Oct-1989	296

References Cited

Butler, A. W. (1890) The Birds of Indiana, Appendix to *Transactions of the Indiana Horticultural Society for 1890* (available on the web).

Castrale, J.S., E.M. Hopkins, and C.E. Keller (1998) Atlas of breeding Birds of Indiana, Indiana Department of Natural Resources, 388 pp.

Castrale, J.S. and J.A. Stratton (1988) Summer Distribution and Population Trends of Vireos in Indiana, *Indiana Audubon Quarterly*, 66:85-93.

Keller, C.E., S.A. Keller, and T.C. Keller (1979) *Indiana Birds and Their Haunts*, Indiana University Press, Bloomington, Ind. 214 pp.

Mumford files: An extensive accumulation of Indiana bird data on 5x7 file cards compiled by Professor R.E. Mumford of Purdue University, West Lafayette.

Mumford, R.E. and C.E. Keller (1984) *The Birds of Indiana*, Indiana University Press, Bloomington, Ind. 376 pp.

West, H.C. (1970) Late November Red-eyed Vireo, *Indiana Audubon Quarterly*, 48:135-136.