

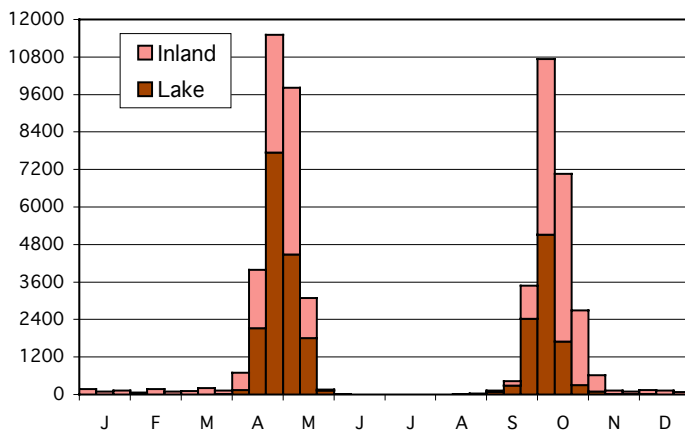
Yellow-rumped Warbler

Dendroica coronata

Historical Information

First Published Record: Butler (1898) listed a report of this warbler from Lafayette on 27 October 1878, which appears to constitute the state's earliest published record.

Butler (1898) considered the "Myrtle Warbler" an abundant migrant and irregular winter resident in the south. Both Keller et al. (1979) and Mumford and Keller (1984) deemed it an abundant migrant and winter resident.



Status

Physical Evidence: At least 26 specimens from Indiana are housed in museums (S.F. Jackson unpublished list and J.B. Dunning unpublished computer list).

STATUS TABLE				
Specimens				
Museum				No.
Chicago Academy of Sciences				4
Chicago Field Museum				3
National Museum of Natural History				12
Purdue Univ. Wildlife Laboratory				4
Univ. of Michigan Museum				1
Milwaukee Public Museum				2
20-Year Abundance Table				
	Win	Spr	Sum	Fall
Northern Tier	6	2	8	3
Central Tier	6	3	8	3
Southern Tier	5	3	n	3
Entire State	5	2	8	3

Current Status

The Yellow-rumped Warbler is Abundant (2) in spring and Very Common (3) in fall. It is a Fairly Common (5) winter resident in the southern tier.

Occurrence

This species is Indiana's most numerous warbler, ranking number one in both the spring and fall flights (see the rankings table in Warbler Overview). It has been reported in at least 87 counties and almost certainly has occurred in the remaining five.

Summer Records

Although Yellow-rumped Warblers are early spring migrants, at least three tardy migrants have been recorded on the lakefront during the first five days of June. Additionally, two anomalous mid-summer reports also exist. The first involved an individual that lingered at Willow Slough FWA where T.T. Cable observed it 27 June 1979 (Mumford files). The second, and most remarkable, consisted of an adult male documented in Miller Woods (south of Miller Beach) by Jason Berry on 18 July 1999 (Brock 1999).

Winter Records

Winter period Yellow-rumped Warblers have been reported in all three tiers, but are most prevalent in the south. Statewide, winter birds have been recorded annually since 1979 and the mean number reported over the past 20 years is 43.1. The peak daily counts in winter are 36

seen by J.J. McCoy at Patoka Lake 13 December 2003 (IN-BIRD) and 32 found by W.H. Buskirk at Brookville Reservoir 2 January 2004 (IN-BIRD).

Yellow-rumped Warbler Data

Maximum Single Party Counts				
Spring				
Number	Date	Location	Observer	Ref.
2570	28-Apr-2003	Dunes St Park	J.J. McCoy	KJB
1982	29-Apr-2004	Dunes St Park	J.J. McCoy	KJB
707	06-May-2004	Dunes St Park	K.J. Brock	KJB
Note: all of the above involved longshore flights				
Fall				
Number	Date	Location	Observer	Ref.
1000	07-Oct-1949	N. Lake Co	D.H. Boyd	M&K
673	28-Sep-2002	Lakefront traps	K.J. Brock	KJB
400	09-Oct-1999	Whihala Beach	R.D. Hughes	KJB

Migration Envelopes						
Spring						
	Earliest	Arrive	Peak	Depart	Latest	Records
North	Win. Res.	14-Apr	1-May	14-May	5-Jun-1983	1486
Central	Win. Res.	12-Apr	1-May	14-May	7-Jun-2003	515
South	Win. Res.	26-Mar	20-Apr	9-May	19-May-1973	306
Fall						
	Earliest	Arrive	Peak	Depart	Latest	Records
North	18-Jul-1999	23-Sep	7-Oct	25-Oct	Win. Res.	1329
Central	12-Aug-2004	1-Oct	15-Oct	30-Oct	Win. Res.	684
South	17-Aug-2000	26-Sep	10-Oct	1-Nov	Win. Res.	409

References Cited

Brock, K.J. (1999) Middlewestern Prairie Region, Nesting Season 1999, *N. Am. Birds* 53:391-394.

Butler, A. W. (1898) The Birds of Indiana, Indiana Department of Geology and Natural Resources Annual Report, 22:575-1187.

IN-BIRD, a Listserve dealing with Indiana birds developed and maintained by P.W. Kelly. The records are archived at: <http://listserv.indiana.edu/archives/in-bird-l.html>

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.

Last update: 12 Oct 2005