

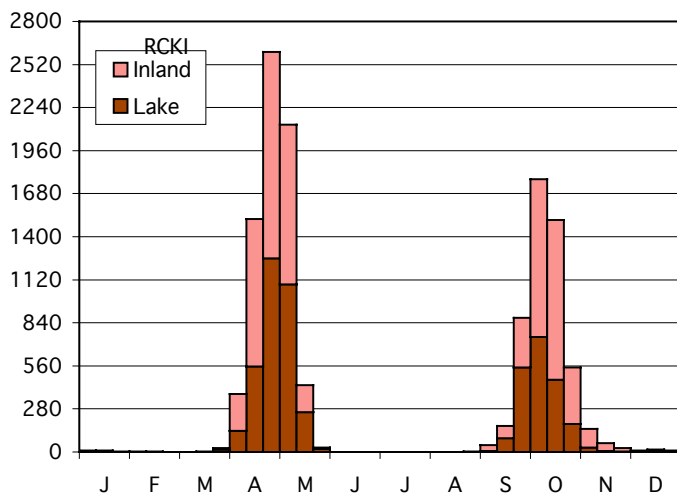
## Ruby-crowned Kinglet

## *Regulus calendula*

### Historical Information

First Published Record: A Ruby-crowned, which lingered in a Brookville barroom from 16 to 25 October 1879, where it was sustained by capturing flies (Butler 1898), appears to constitute Indiana's earliest published record.

Butler (1898) deemed this tiny bird a common migrant. Both Keller et al. (1979) and Mumford and Keller (1984) concurred with this assessment, but added that it was a very rare winter resident in southern Indiana.



### Current Status

The Ruby-crowned Kinglet is a Common (4) migrant and Rare (7) winter resident.

### Occurrence

This tiny bird has been reported in at least 78 counties. During migration it is recorded slightly more often in spring flight, perhaps due to increased vocal activity. Overall, some 1.1 Ruby-crowned Kinglets have been reported for every Golden-crowned.

### Winter Records

This kinglet has been recorded in all three winter months with the maximum number occurring in December and the fewest in February. Winter birds have been observed in all three tiers in roughly equal numbers. An average of 1.4 birds per winter has been reported statewide over the past two decades.

### Status

Physical Evidence: Some 27 skins are stored in museums (S.F. Jackson unpublished list and J.B. Dunning unpublished computer list).

| STATUS TABLE                       |     |     |     |      |
|------------------------------------|-----|-----|-----|------|
| Specimens                          |     |     |     |      |
| Museum                             |     |     |     | No.  |
| Carnegie Museum of Natural History |     |     |     | 3    |
| Chicago Academy of Sciences        |     |     |     | 2    |
| Chicago Field Museum               |     |     |     | 4    |
| National Museum of Natural History |     |     |     | 4    |
| Purdue Univ. Wildlife Laboratory   |     |     |     | 2    |
| Univ. of Michigan Museum           |     |     |     | 12   |
| 20-Year Abundance Table            |     |     |     |      |
|                                    | Win | Spr | Sum | Fall |
| Northern Tier                      | 7   | 4   | n   | 4    |
| Central Tier                       | 7   | 4   | n   | 4    |
| Southern Tier                      | 7   | 5   | n   | 5    |
| Entire State                       | 7   | 4   | n   | 4    |

### Ruby-crowned Kinglet Data

| Maximum Single Party Counts |             |                  |               |      |
|-----------------------------|-------------|------------------|---------------|------|
| Spring                      |             |                  |               |      |
| Number                      | Date        | Location         | Observer      | Ref. |
| 61                          | 26-Apr-1982 | Wayne Co         | W.H. Buskirk  | IAQ  |
| 60                          | 27-Apr-1943 | Tippecanoe Co    | I.W. Burr     | IAQ  |
| 60                          | 13-Apr-1978 | Eagle Creek Park | Larry Peavler | IAQ  |
| Fall                        |             |                  |               |      |
| Number                      | Date        | Location         | Observer      | Ref. |
| 182                         | 8-Oct-2005  | Lakefront        | R.J. Pals     | KJB  |
| 58                          | 7-Oct-2005  | Lakefront        | Don Gorney    | INB  |
| 42                          | 29-Sep-2001 | Lakefront        | S.R. Bagby    | KJB  |

| Migration Envelopes |             |        |        |        |             |         |
|---------------------|-------------|--------|--------|--------|-------------|---------|
| Spring              |             |        |        |        |             |         |
|                     | Earliest    | Arrive | Peak   | Depart | Latest      | Records |
| <b>North</b>        | Win. Vis.   | 13-Apr | 28-Apr | 11-May | 30-May-1982 | 1230    |
| <b>Central</b>      | Win. Vis.   | 10-Apr | 26-Apr | 10-May | 24-May-1982 | 322     |
| <b>South</b>        | Win. Vis.   | 8-Apr  | 20-Apr | 7-May  | 21-May-1995 | 147     |
| Fall                |             |        |        |        |             |         |
|                     | Earliest    | Arrive | Peak   | Depart | Latest      | Records |
| <b>North</b>        | 17-Aug-1989 | 24-Sep | 8-Oct  | 25-Oct | Win. Vis.   | 1072    |
| <b>Central</b>      | 3-Sep-1982  | 30-Sep | 15-Oct | 30-Oct | Win. Vis.   | 515     |
| <b>South</b>        | 24-Aug-1987 | 22-Sep | 12-Oct | 8-Nov  | Win. Vis.   | 154     |

### References Cited

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

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

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