

# Bird Architecture – Follow-up Resources & Ideas

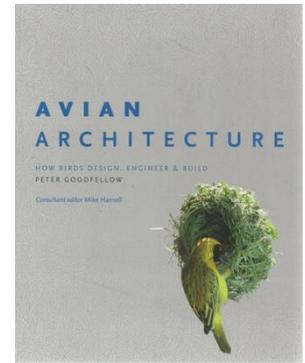
Anne Swaim, Saw Mill River Audubon, [www.sawmillriveraudubon.org](http://www.sawmillriveraudubon.org)

## Books

***Avian Architecture: How Birds Design, Engineer, and Build.*** Peter Goodfellow. 2011. Princeton University Press. Winner of the 2011 PROSE Award in Popular Science & Popular Mathematics, Association of American Publishers.

*Avian Architecture* includes intricate step-by-step sequences, visual spreads on nest-building materials and methods, and insightful commentary by a leading expert.

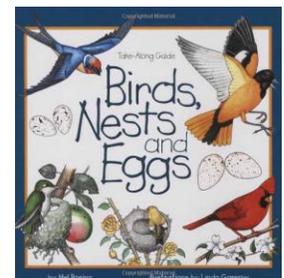
- Illustrates how birds around the world design, engineer, and build their nests
- Features architectural blueprints, step-by-step sequences, visual spreads on nest-building materials and methods, and expert commentary
- Includes 300 full-color images
- Covers more than 100 bird species worldwide



***Birds, Nests and Eggs.*** Mel Boring. Illustrations by Linda Garrow.

1998. Cooper Square Publishing. Part of the excellent “Take Along” series.

fun, informative take-along guide that will help younger children identify 15 birds. Kid will also learn how and where birds build their homes and all about their young. Plus the guide features activities that are fun and easy to do. There's also a seven-page scrapbook for drawings and notes. Invites younger naturalists to spot wildlife. Safety tips are provided and interesting activities are suggested. Color illustrations enhance the presentation.



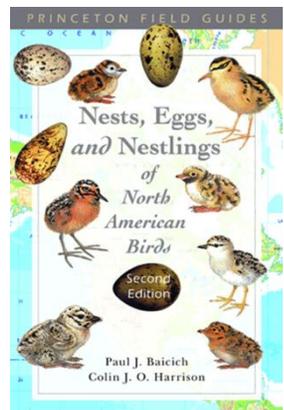
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***Nests, Eggs, and Nestlings of North American Birds: Second Edition***

(Princeton Field Guides). Paul J. Baicich & J. O. Harrison. 2005.

Princeton University Press (2<sup>nd</sup> Edition).

*Nests, Eggs, and Nestlings of North American Birds, Second Edition* provides a thorough, species-by-species guide to the breeding biology of the birds of North America. Some 670 breeding species are described in full, covering the birds of a vast area, from the Arctic to the southern boundary of the continental United States. The main text presents complete basic information on the breeding cycle of each species, summarized in a natural sequence: nest habitat, nest-site, nest construction, breeding season, eggs, incubation and nesting and nestling period.

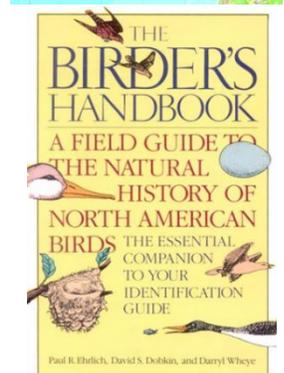


***The Birder's Handbook: A Field Guide to the Natural History of North American Birds.*** Paul Ehrlich, David S. Dobkin, Darryl Wheye. 1998.

Touchstone Publishing. Dated but still quite useful. Available used on Amazon.

For each of the 646 species of birds that breed in North America:

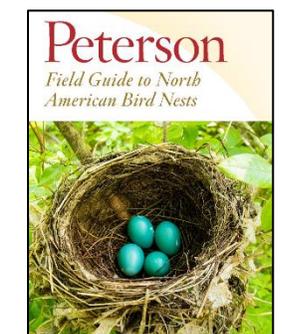
- Where the bird nests, and which sex(es) build(s) the nest;
  - How many eggs the bird lays, what they look like, which parent incubates and for how long, and how the young are cared for;
  - Food preferences and foraging habits.
- You will also find information about displays and mating, wintering, conservation status (albeit dated info), and more.



***Peterson's Field Guide to North American Bird Nests.***

Casey McFarland, Matthew Monjello, David Moskowitz. 2021.

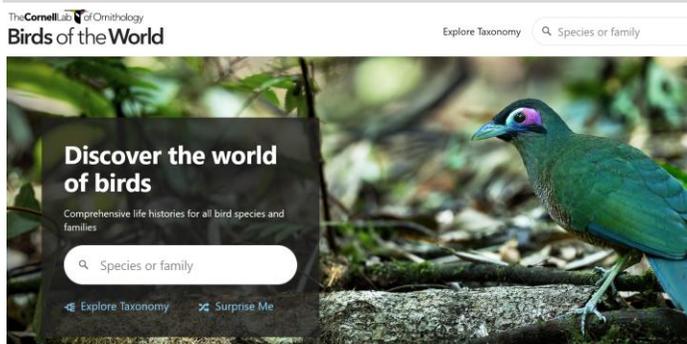
Harper Collins. A comprehensive field guide to the nests and nesting behavior of North American birds including nest design, breeding behavior, and habitat preferences as well as nest and egg identification guides.



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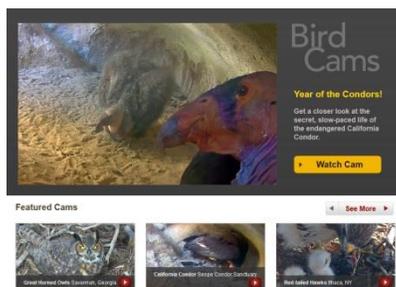
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## Web Resources



### HIGHLY RECOMMENDED

**Birdsoftheworld.org** *Cornell's Birds of North America*. Online ornithology reference by subscription. BNA Online provides comprehensive life histories for each of the 716+ species of birds breeding in the USA (including Hawaii) and Canada – and thousands more bird species worldwide – with constant updates for taxonomic changes and ongoing research.



**cams.allaboutbirds.org** *Cornell's listing of popular web cams on bird nests*, aka nest cams, real-time video of active nesting sites and archived footage from past nests. Can be addictive!

**ebird.org** A real-time, online checklist program, eBird has revolutionized the way that the birding community reports and accesses information about birds. Launched in 2002 by the Cornell Lab of Ornithology and National Audubon Society, eBird provides rich data sources for basic information on bird abundance and distribution at a variety of spatial and temporal scales. Includes provision for breeding/nesting records.

**NEW YORK BREEDING BIRD ATLAS III – [www.ebird.org/atlasny](http://www.ebird.org/atlasny)**

**nestwatch.org** NestWatch is a nationwide monitoring program to track status and trends in bird nestings, including when nesting occurs, number of eggs laid, how many eggs hatch, and how many hatchlings survive. This data measures the current condition of breeding bird populations and how they may be changing over time as a result of climate change, habitat degradation and loss, expansion of urban areas, and the introduction of non-native plants and animals.



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