

Place
Stamp
Here

2nd Pennsylvania Breeding Bird Atlas
Powdermill Nature Reserve
1847 Route 381, Rector, PA 15677



Scarlet Tanager pair (photo by Mike Lanzone)

**2nd
Pennsylvania
Breeding Bird Atlas**
2004-2008
**Monitoring
Pennsylvanian
Biodiversity!**



Juvenile Pileated Woodpecker (photo by Mike Lanzone)

**What is a breeding
bird atlas?**

A breeding bird atlas is a survey of the nesting birds of any area. The first Atlas of Pennsylvania's breeding birds was completed during 1984-1989. More than 2,000 volunteer bird watchers listed the breeding birds found in each of 4,928 10-square mile Atlas blocks covering the entire state. The 2nd PBBA will resurvey the nesting birds in these exact same blocks 20 years later, and we hope it will involve many more volunteers—perhaps 10,000 or more! Every region in Pennsylvania needs volunteers, so, if you observe and report a nesting bird from where you live, work, or travel in the state, your observation might literally put another of Pennsylvania's breeding birds on the map, and all submitted records will contribute measurably to the success of the 2nd PBBA.

How can you help?

Like the first Atlas, accomplishing the 2nd PBBA cannot possibly be done without help from thousands of volunteer bird watchers like you! From a single record of a robin nesting on your porch post, to a handful of observations of birds seen at a state park while on your family's summer vacation, to a long list of nesting species you've compiled after having spent dozens of hours watching birds in many different habitats in several Atlas blocks, **every single participant and every single record adds value and importance to the project.**



Osprey approaching its nest (Photo by Mike Lanzone)

Birds are everywhere! When you are out boating or fishing, an Osprey or Belted Kingfisher may fly past. Hiking along a forest trail, you may see a Scarlet Tanager or hear a drumming Pileated Woodpecker. On your Sunday drive through farms or fields, an Eastern Bluebird may land on a fence post or a Killdeer chick may run across the road.



2nd Pennsylvania Breeding Bird Atlas logo (artwork by Larry Barth) left to right: Scarlet Tanager, Northern Saw-whet Owl, Ruffed Grouse, Black-crowned Night Heron, Common Raven, Eastern Bluebird

The 2nd Pennsylvania Breeding Bird Atlas is For the birds...

Did you know some 200 species of birds nest in Pennsylvania including at least five kinds of wrens, six sandpipers, seven owls, eight blackbirds, nine herons, ten flycatchers, 11 sparrows, 12 ducks and geese, 13 raptors, 28 wood warblers, and some 80 other species?! Who knows how many will be discovered during the 2nd PBBA!



Killdeer chick (photo by Mike Lanzone)

For the bird watchers...

Are you or someone you know one of the estimated 2.7 million bird watchers in Pennsylvania? Young or old, casual “backyard” bird watcher or avid birder, just beginning or with a lifetime of experience, **everyone is welcomed and encouraged to take part in the 2nd PBBA!** You may be the one to submit a new breeding record for your block or region—you may even find a bird that was missed for the state during the last Atlas! Even if you haven’t watched birds before now, there is plenty of time to learn how to observe and identify them during the five-year 2nd PBBA, and the project’s coordinators can help you. During the 2nd PBBA, you can enjoy and increase your interest and knowledge of birds —at the same time, you’ll be helping to Monitor Pennsylv^{avian} Biodiversity!

For all the habitats birds call home in Pennsylvania!

Availability of suitable and varied habitats in Pennsylvania is the single most important factor determining the status and future of our state’s bird diversity. By pinpointing locations for selected breeding birds, atlasers will help us see which habitats are a priority for conservation and how changes, like widespread losses of our state tree, the Eastern Hemlock, due to expanding woolly adelgid infestation, may affect the diversity and abundance of our birds in the future.



Yellow-crowned Night Heron, adult and chick (Photo by Mike Lanzone)

For more information contact:
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 Or visit our website:
www.pabirdatlas.org

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Yes, I’d like to make a contribution to the 2nd PBBA!

For donations of \$25 or more, we will send you a complimentary t-shirt with the 2nd PBBA logo on it.

(Tear off and mail with your check)



Chestnut-sided Warbler (Photo by Mike Lanzone)

Name _____

Address _____

Donation amount: \$ _____

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Check payable to: Carnegie Museum of Natural History

Send to: 2nd PBBA, 1847 Route 381, Rector, PA 15677