

Maryland Biodiversity Project Highlights

June 2018



Introduction

June 2018 was another very productive month for the project. Thank you as always to our amazing community, especially our hard-working [contributors](#) and [editors](#)!

Highlights

- MBP continued our 2018 bat detection efforts, adding some new volunteers and now actively documenting summer resident species.
- MBP volunteers supported Appalachian Lab acoustic monitoring efforts as Ben Neece surveyed his way west across the state.
- MBP donated an Echo Meter Touch 2 unit to our friends at Smithsonian Environmental Research Center (SERC). Thanks, Rob Aguilar - always great to work with you.
- Bill participated in the very productive Patuxent Research Refuge Savanna BioBlitz. Special thanks to Bill Harms and Rod Simmons for sharing their time and expertise.
- MBP supported Carroll Co. BioBlitz efforts and will ingest BioBlitz data from our friends Masonville Cove Environmental Education Center.
- Ramping up our planning and coordination for this year's MBP BioBlitz at Horn Point Laboratory in Dorchester Co. in September.
- MBP continued collaboration with Calvert County Public Schools on students' data collection efforts such as trail cameras and bat recordings.
- Continued highlighting Watch List plant species as part of the "S3 Initiative", a collaboration between MBP, the Maryland DNR Natural Heritage Program, and the Maryland Plant Atlas Working Group. The effort highlights species ranked as S3 (Watch List) with the goal of finding new populations of these species in need of more attention.
- Jim participated in a Nassawango area orchid survey with the North American Orchid Conservation Center and the Nature Conservancy.
- Jim led a fun and productive MBP field trip to the Catoctin Mountains in Frederick Co.
- Jim gave an MBP presentation to the Royal Oak Garden Club in St. Michaels.
- Coordinated with USGS personnel about the best ways to dynamically look up quad data.
- Added capability to easily view which species do not yet have photos at any taxonomic level (e.g., what plant species do not yet have photos at MBP).
- MBP editor Josh Emm has been busy documenting mosquitoes and helping to write content for the status and description sections on those species pages.
- Welcomed new editor Jerald Reb, who will help us manage some of the challenges associated with the ever-growing data ingest, especially via our Flickr groups.

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- Welcomed new web developer Alexis Bourne to the team. We're excited about her helping us out with rolling out cool new features and functionality.
 - Coordinated with Butch Norden on a variety of published papers that are ideal for ingest into the project. We hope to complete many more of them this coming month.
 - We processed 3,877 records and 3,410 photos, of which 2,326 photos were taken during the one-month window.
 - "New Stuff" for each month - new state, county, quad, and month records by observer. You can now click any contributor's name to filter by that observer:
<https://www.marylandbiodiversity.com/services/checkForNew.php?year=2018&month=6>.
 - We wrote daily Maryland natural history posts on Facebook (<https://www.facebook.com/MarylandBiodiversity>) and regular posts on Twitter (<https://twitter.com/MDBiodiversity>) and Instagram (<https://www.instagram.com/mbiodiversity/>). Our Facebook posts reached over 40,000 people.

Stats (since last highlights report)

- Species/taxa featured: **17,746** (+18)
- Species with photos: **9,918** (+170!)
- Total Records: **405,898** (+3,738)
- Total Photos: **110,186** (+3,368)
- Contributors: **1,000+**
- Facebook Page Likes: **9,663** (+193)
- Twitter Followers: **393** (+10)
- Instagram Followers: **527** (+14)
- Photos in the MBP Flickr queue: **2,189**

Donations

Donations are greatly appreciated and help keep up project growth and momentum. Click "Donate" in the top-right corner of any MBP page.

Suggested Citation

Hubick, William J., and James D. Brighton. 2012-present. Maryland Biodiversity Project. Website. Available at: <https://www.marylandbiodiversity.com/>.

Photo Credit

This month's cover photo shows a Roseate Spoonbill in Calvert County, Maryland, our fourth state record found by Mikey Lutmerding. Photo by Mikey Lutmerding.

