

West Virginia's Chesapeake Bay Trib Team



Summer 2022 | Issue 44

Highlights and News
Latest updates and stories
related to WV progress.

WV
Highlights

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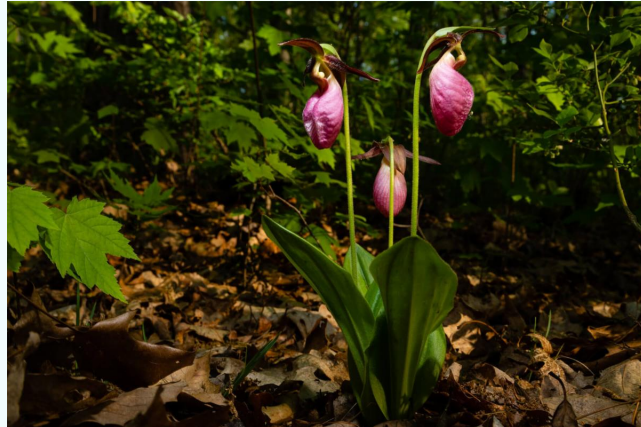
WV Landowner Helps to Restore Brook Trout

Reed Creek has been flowing through Greg Hulver's property for generations, and recently he has partnered with Trout Unlimited to protect the stream and restore the trout population. Hulver and TU were able to utilize Bay grant funding to achieve these goals. Click the link below to read more about this project!

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More

How the Pink Lady Slipper Shapes Forests

Throughout the Bay watershed, Pink Lady Slipper orchids can be found in boggy, shady forests, and many people covet to find them. But many people may not realize how important these flowers are in forests and how they create relationships with other organisms to shape their ecosystem! Click the link below to learn more!



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Program Recaps

WV Met All Of Its 2021 Pollution Reduction Goals

Each year, all seven states in the Bay report the practices they achieved to reduce pollution in the watershed and WV met all of their 2021 targets for reductions! This kept us on pace to reach our 2025 goal of having 100% of our reduction practices in place! To read more about these goals, click the link below!



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Green Horizons Turf Farm, Finalist for WV Conservation Farm of the Year



Green Horizons Turf Farm, located in Jefferson County, is one of the two finalists for WV Conservation Farm of the Year! Owned and operated by the Ware Family, these 125 acres of turfgrass sod are one of only two sod farms in the state and have been a supplier of sod for PGA courses and country clubs all across the mid-Atlantic. To read more about this interesting operation, click the link below!

[Read More](#)

Stormwater BMPs, Stream Assessments, and More

Cora Alderman has been a Governor's intern with the WVDEP in Romney for the past two summers. In her time, she has worked on post-construction BMP reports, streambank assessments, and many other workshops and joint-partnerships. Cora will be attending her senior year at Davis and Elkins College this Fall 2022. To read more about Cora's summers with the WVDEP, click the link below!



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Samuel Canfield Joins the WVDEP in Romney

Join us in welcoming Samuel Canfield into our team as the new Urban BMP Specialist with the WVDEP in Romney! Samuel is originally



from Webster County and received a B.S. in Biology and B.A in Chemistry from Glenville State. He then received his Master's in Biology from West Liberty while researching Hornleaf Riverweed (Pictured here) throughout much of the state's waterways! To learn more about Samuel's background, click the link below!

[Read More](#)

Riverfest Thrills the Crowd

The first annual Cacapon Riverfest was held on June 17 and 18th at The River House in Capon Bridge. Over 1,100 people came out to enjoy the beautiful weather and also the food, events, and music. This was a free event, organized by the the Friends of the Cacapon River, but included many other partners to make it all happen. The Riverfest will be held at the same place next year, on June 16th and 17th!



[Read More](#)

Cacapon Institute Stream Scholars Summer Camp

Cacapon Institute concluded their annual Stream Scholars Summer Camp last month, where students develop a deeper understanding of WV's watersheds and its connection to the Chesapeake Bay. Students conducted stream surveys using Save Our Stream protocols, met with



professionals, and even had a canoe trip! To learn more, click the link below!

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Eastern Panhandle Watershed Group Gathering a Success

Around 45 people from watershed associations, government agencies, and other organizations attended the 2022 Eastern Panhandle Watershed Group Gathering, where they shared their groups' successes, caught up with their peers, and made new connections. Speakers also presented on the topics of conservation landscaping, the science of septic systems, and stream temperature and fish health. Read more from the link below!



[Read More](#)

Upcoming Events

Community Trash Pick-Up

Brian and Keiran Wilson from Queen's Point Coffee are organizing a clean-up event along the North Branch River trail,

starting near Barnum. This is to gauge volunteerism for a possible new watershed group! If interested check out their Facebook page!



[View Here](#)

Clean Water Day



On Saturday Oct. 15th, a special event will be held at the Berkeley 2000 Rec Center to highlight clean water initiatives! It will be from 10am until 3pm and there will be many partners and other agencies to discuss how individuals can do their part for clean water! There will even be activities for the kids!

[View Event](#)

District Field Day Events

Both the Potomac Valley and Eastern Panhandle Conservation District will be holding field day events the second weekend in September. PVCD will be held at the Reymann Memorial Farm in Wardensville on Friday Sept. 9th at 4:30pm and the EPCD will be held at a farm in Hedgesville on Saturday Sept. 10th at 9am! Click the link below to learn more!



[View Events](#)

Chesapeake Bay Watershed Forum



Registration is now open for the Chesapeake Bay Watershed Forum! There is both a virtual and in-person option and will be held at the National Conservation Training Center in Shepherdstown, WV! Click the link below to learn more and to register!

[View Event](#)

Activity Sheet

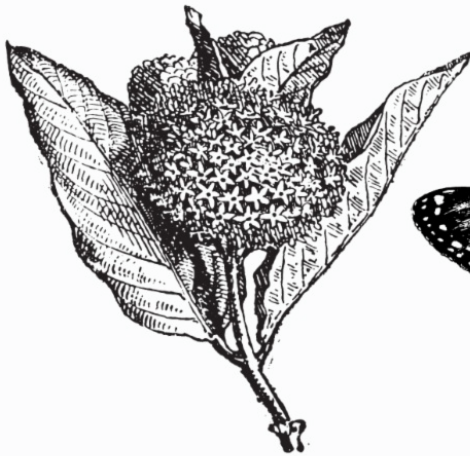
The Monarch Butterfly



Monarch Caterpillar



Chrysalis



Milkweed Plant



Monarch Butterfly

Monarchs lay their eggs on the milkweed plant, their only host plant. It takes three to five days for the egg to hatch.

After hatching the caterpillar consumes their empty egg case and feed exclusively on milkweed. The caterpillars grow over a two-week period and then form a chrysalis in which they undergo metamorphosis.

After approximately another two weeks within the chrysalis, they emerge as adult butterflies.



Color Me!!



The West Virginia Conservation Agency has ready-to-print 11" x 17" or 8.5" x 14" activity instructional place mats available for educators and families. Contact afiggatt@wvca.us for a high resolution file.