Northern Copperhead (Agkistrodon contortrix mokasen)

I planned to write about dogwoods this issue, but a recent event changed my mind. One member's long-haired dachshund, Moxie, was with her owner fishing on the banks of the reservoir and was bitten by a copperhead. It was touch and go, and even if she survived, she could lose a foot or leg. In the end, it looks like she will make a full recovery.

A lot of people have been telling me they are seeing a lot of snakes this year – specifically copperheads.

The copperhead is the only venomous snake in Prince William County. It is a pit viper like the water moccasin (cotton mouth) and rattlesnakes. It injects its venom through needle-like retractable fangs. In the middle of the road or on an asphalt trail, it is easily seen and recognized by its hourglass pattern though its color may vary. It is not aggressive.

For the first year, young copperheads have a yellow or lime-green tail.

Lying still on brown leaves, this ambush predator is invisible. If you get too close – or step on it – it will strike to defend itself.

Very few people die from copperhead bites but they are painful. If bitten:

- Wash the bite with soap and water.
- Immobilize the bitten area and keep it lower than the heart.
- Get medical help (antivenin).



Copperhead (Adult)



Copperhead (First Year)



Copperhead In Leaves