

PA HERP

Pennsylvania Herp Education and Resource Program

ID - SUBMIT - CONSERVE

www.paherps.com



What is PAHERP:

PAHERP - short for the Pennsylvania Herpetological Education and Resource Project - is an online resource center for the conservation of reptiles and amphibians of Pennsylvania. Our slogan "ID-Submit-Conserve" goes along with all three steps of PA HERP.



ID - The PA HERP ID site is an educational portal for individuals to learn information of each species in PA. Each species has detailed photos, habitat information, a range map and information on color and characteristics.

Submit - The PA HERP Database is an important step to involve the public in data collection and online submission for all 76 herpetile species of Pennsylvania. This data will aid in research, conservation and educational outreach throughout the state. Also providing educational publications and resources to aid in herp awareness of Pennsylvania.

Conserve - Data submitted on all tracked reptile and amphibian species will be organized on the PA Herpetological Atlas website and forwarded to the PFBC and Pennsylvania Natural Heritage Program for entry into the PNHP database. Thus, critical information on the location of these species will be available for conservation planning and decision making. Thus, critical information on the location of these species will be available for conservation planning and decision making.

Getting Involved:

People of all ages can get involved with the conservation of Pennsylvania's reptiles and amphibians. If you are visiting this site, you probably love the outdoors and understand the importance of preserving wildlife.

Whether you're a parent, teacher, park ranger, counselor, or just want to know more information, we have developed learning materials, activities and lesson plans for you. These plans were designed for your learning and to aid you in educating others.

If you have a project in mind but can't find the information you need on our web site, let us know. The opportunities are endless. We have a knowledgeable group of herpetologists and volunteers who can assist you in your research.

What We Offer:

Volunteer Database	Herp Related Publications
Activity Ideas for Kids	Lessons for Educators
Conservation Tips and Ideas	Help in Identification of Species

Conservation Needs:

Pennsylvania is home to an extraordinary diversity of amphibian and reptile species. Many of these species have either shown evidence of population decline or have life-history traits that make them susceptible to decline. Pennsylvania's Comprehensive Wildlife Conservation Strategy presently lists 36 reptile and amphibian species as priority species. Unfortunately, accurate data on the distribution and abundance of many of these species is limited or lacking. The cryptic nature of amphibians and reptiles, their tendency to be active under restricted environmental conditions, and their sparse distribution over wide areas make it difficult to accurately survey for their presence and abundance.

While a professional biologist can only survey one location at a time, countless people involved in outdoor recreation across the state regularly come in contact with native amphibian and reptile species. The PAHERP Database gives the public a chance to help with conservation and research on the herpetiles of Pennsylvania. This will also aid in determining the range of many species within the state and help provide a better understanding of their present status.

PA HERP ATLAS:

The Pennsylvania Herpetological Atlas Project collects data on the 36 species of concern throughout the state. With the help of volunteers the PA HERP Atlas is collecting data to determine the range and habitats throughout the state for these species. You can help by going to the Atlas website and submitting any information you have on these species to help in the conservation of these species.

More Information can be found at
<http://paherpatlas.org>



PA HERP Identification:

The PA HERP Identification project was developed as a guide for the Reptiles and Amphibians of Pennsylvania. The guides show Coloration and Pattern differences among species throughout PA, along with information on ID characteristics. The site has an ID page for each species that is found in Pennsylvania that includes the characteristic information, detailed photos and range maps.

More Information can be found at:
<http://www.paherps.com>



Conservation Get Involved
Learn Resources Educate

You Can
Submit Data
Help Conservation Efforts.

