

DCNR &



Promoting Native Plants and
Conservation Stewardship

Why Native Plants?

- Evolution
- Biodiversity





Evolution

iCONSERVE
PENNSYLVANIA

Native Plant Communities in the Landscape:

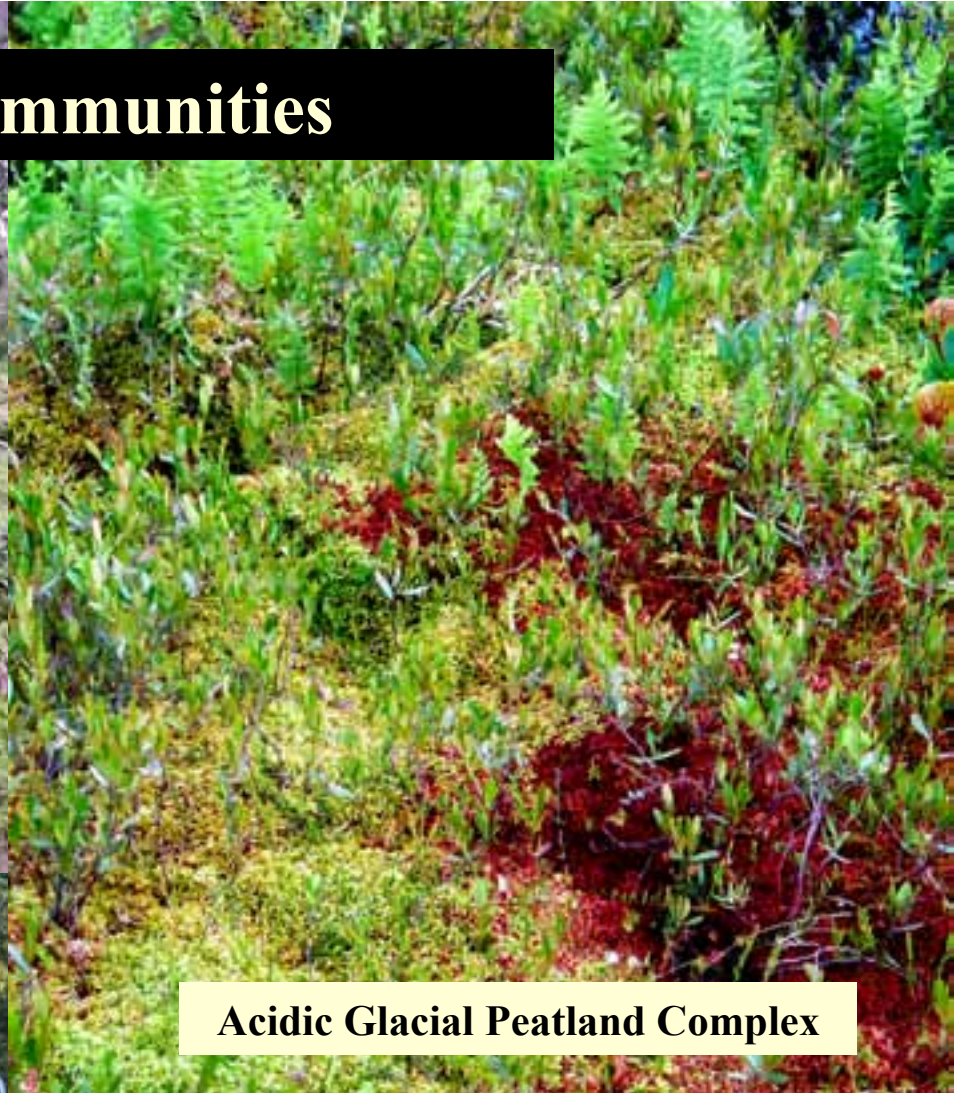
Assemblage of plant populations sharing a common environment and interacting with each other, with animal populations and physical environments.....

Jean Fike

Natural Communities



Hemlock Palustrine Forests



Acidic Glacial Peatland Complex



Side-oats gramma Calcareous Grasslands



Creek Floodplains



River Hills Ravines



Ghost Orchid G4G5, S3 PR
(*Waviliana discolor*)

Lower Susquehanna River Ravines
Lancaster County



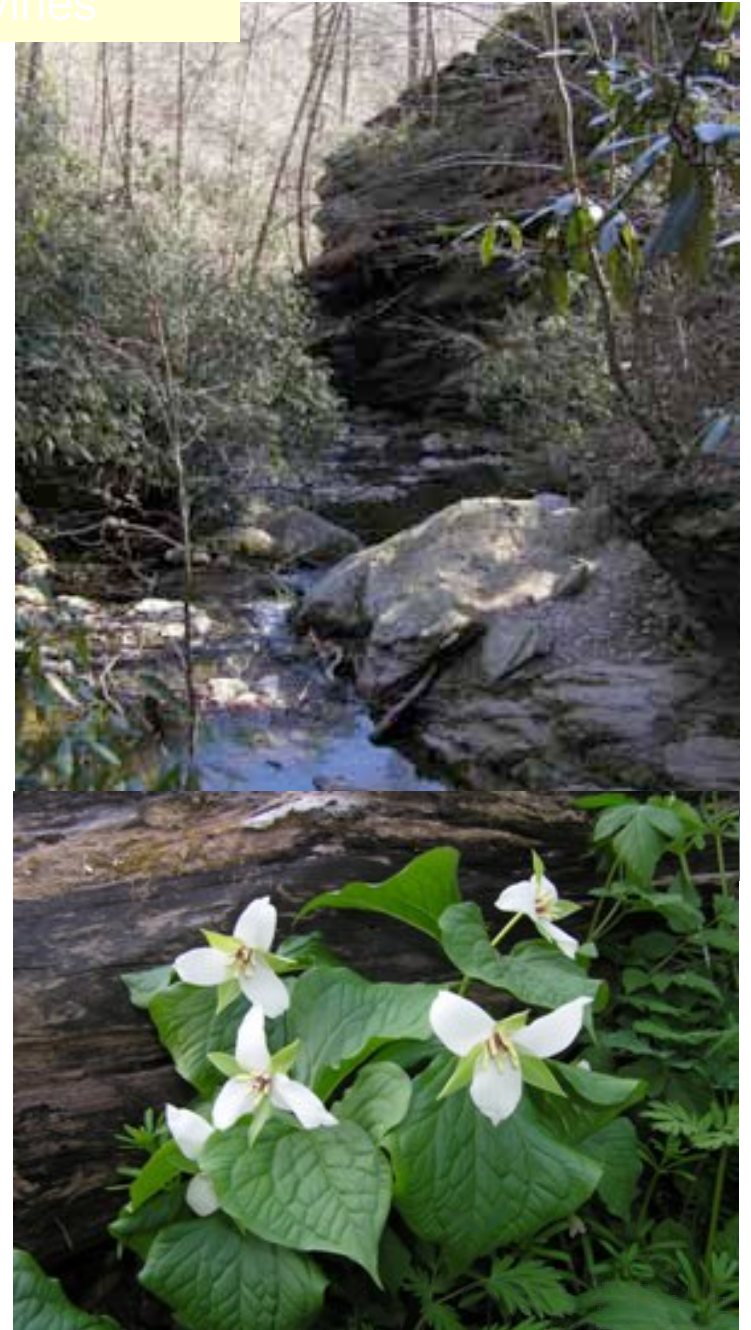
Lobe Spotted Fern S3
(*Asplenium pinatifidum*)



Leafcup G4G5, S1R
(*Polium nudicaule*)



Umbrella Magnolia G5, S2 FT
(*Magnolia tripetala*)





Biodiversity



Bureau of Forestry

Mission Statement:

To ensure the long-term health, viability and productivity of the Commonwealth's forests and to conserve native wild plants.



Wildfire



06 5

Insects and Disease





Invasive Exotics

Penn Nursery and Wood Shop

Spring Mills, PA













Native Seed Orchard Maintenance















Oak

(*Quercus* spp)

Benefits 514 Native Lepidoptera species alone. If you want butterflies, plant an oak!

You can make a big difference

- Removing Invasive Plants
- Planting/Encouraging Natives
- Long term maintenance

Maybe we can help with this...

iConserve PA Program

The Department of Conservation and Natural Resource wants to help build awareness and interest in the 21st century conservation movement.

Through its iConserve PA program we aim to remind everyone, that as individuals, we play a critical role in the future of our natural resources.



iConserve PA Program

Our actions,
whether large or small,
make a difference.

iConserve PA Program

DCNR hopes to connect state park visitors and the general public to:

- Learn
- Engage
- “Live Lightly”
- Discover how to do more for the outdoors.

iConserve PA Program

- Public Education Campaigning Through Different Forms of Media



Bring Home the Natives

- Native Plant Database
- Native Plant Lists by site condition
- Pennsylvania Native Plant Nursery List
- Native Plant Garden Templates
- Native Plant Programs and Sales
- Native Plant Experts Answer questions online
- Plant, Post, and Win!

iConserve PA Program

- Program Goals
 - Inspire Learning about our Natural Resources
 - Build Constituency that Understand Conservation
 - Invigorate a Culture of Environmental Stewardship

We need partners to help accomplish all this.

iConserve Partners

- Partners bring:
 - Volunteer Opportunities
 - Information
 - Connections to Outdoors or Backyards
 - Leverage

iConserve Partners

- iConserve PA Conservation Causes include:
 - Fighting Global Warming
 - Protecting Biodiversity
 - Outdoor Connections, i.e. Children in Nature
 - Planting Trees and Promoting Sustainable Forests
 - Water – Conservation and Protection
 - Open Space Protection / Land use Planning

iConserve Partner Benefits

iConserve PA is an easy way for partners to show how they are taking steps to help conserve our natural resources and educate the public about how they are taking conservation personally.



To Become a Partner

Contact DCNR at:
DCNR iConservePA
Partner Program

P.O. Box 8767

Harrisburg, PA 17105

Telephone: 717-772-9101

Email: RA-NRiConservePA@state.pa.us