



2006 Poster Contest

Nature's Artistry: the Rare Plants of New Jersey

Sponsored by the Partnerships for New Jersey Plant Conservation and
co-sponsors*

When you hear the words "endangered" or "threatened", do you think only rainforests and animals? Here in the United States we are losing many species of our rare native plants at an alarming rate. Many people believe only animals are endangered. In fact, there are more endangered plant species in the United States than there are animal species! Plants support wildlife, a healthy environment, and people. There is a lot to know about our native plants. Why are they so important to us? How do they support wildlife? How do they ensure a healthy environment? What are NJ's native rare plant species? And how do we protect NJ's native rare plants in their environments?

The Message: Create an original poster depicting a NJ rare plant in its NJ natural habitat. Utilize the master list of rare plants at the NJ Natural Heritage Program web site for your source of rare plants. The link is <http://www.state.nj.us/dep/parksandforests/natural/heritage/june2005plantlist.pdf>

The theme is that these plants and their habitats are nature's art and the poster must reflect this theme. Young artists are encouraged to think creatively.

Who Can Enter?

The contest is open to all fifth & sixth grade New Jersey students. Community youth groups, home schooled students, and all public, private, and parochial school students are invited to participate.

Selection of Contest Winners

Winners will be presented by Partnerships for New Jersey Plant Conservation.

Fifth grade winners:

1st - \$100 Savings Bond, courtesy NJ Pines & Down Jersey and a Nature Conservancy sponsored trip to any Pine Barrens or Delaware Bayshores land-based trips for student & family.

2nd - \$50 Savings Bond, courtesy of the Native Plant Society of New Jersey, and a guided tour of the Lewis W. Barton Arboretum and Nature Preserve at Medford Leas for student & family.

3rd – A guided tour of the Lewis W. Barton Arboretum and Nature Preserve at Medford Leas for student & family

Sixth grade:

1st-\$100 Savings Bond, courtesy of Pinelands Preservation Alliance, and a tour of the Pinelands, courtesy of the Pinelands Preservation Alliance.

2nd - \$50 Savings Bond, courtesy of the Biology Teachers Association of New Jersey, and free admission to any Pinelands Adventures Program, courtesy of the Pinelands Preservation Alliance.

3rd – A guided tour of the Lewis W. Barton Arboretum and Nature Preserve at Medford Leas for student & family.

The teacher of the First Place winner of both fifth and sixth grade will receive his/her choice of either of Mike Hogan's NJ Wildflower CDs: Wildflowers of the New Jersey Pine Barrens: A Visual Tour of more than 100 of the rare and interesting wildflowers of the NJ Pine Barrens or Wildflowers of Southern New Jersey Delaware River and Bay Area

Posters will be displayed at the EcoComplex in Burlington County for judging. All participants will be invited to tour the complex and its greenhouses and fish hatchery. <http://ecocomplex.rutgers.edu/>

*Co-sponsors include the Biology Teachers Association of New Jersey, Native Plant Society of New Jersey, NJ Pines & Down Jersey, The Pinelands Preservation Alliance, The Nature Conservancy Delaware Bayshores Office, the Lewis W. Barton Arboretum and Nature Preserve at Medford Leas and RUTGERS University's Environmental Research and Extension Center EcoComplex.

The Poster Contest is also endorsed by The Native Plant Society of New Jersey and the New Jersey Science Teachers Association, Inc.

PROGRAM GUIDELINES

Poster Contest Rules

These rules must be followed for your poster to be accepted. Entries that do not conform to the rules will not be judged.

1. Clearly print your name on the back of your poster AND tape the completed entry form to the back of your poster.
2. The poster must be 8.5 inches X 11 inches only.
3. The poster must be mailed flat.

4. Accompanied by a release form (to be provided)
5. Any medium may be used to create a flat, 2 dimensional effect, including paint, crayons, colored pencils, charcoal and paper. No collage, montage, computer generated artwork. Clip art is not acceptable. No cartoon or copy written materials acceptable.
6. Include the theme of the contest on the front of your poster and indicate somewhere what plant you are portraying. Also include the name of the plant represented somewhere on the poster.
7. One poster per student.
8. Entry deadline: March 3, 2006
9. Posters will be judged on the following criteria:
 - Clear and correct message conveyed by text and artwork
 - Creativity, originality and artistic quality
 - Visual clarity

RESOURCES

Information Sources

In addition to the resource materials listed on this page you may also wish to consult your teachers and/or these organizations:

Your school and local libraries

Local natural resource groups and nature centers

Mike Hogan's CDs: [Wildflowers of the New Jersey Pine Barrens: A Visual Tour of more than 100 of the rare and interesting wildflowers of the NJ Pine Barrens](#) and [Wildflowers of Southern New Jersey Delaware River and Bay Area](#) Available for \$10 each. Contact Renee Scagnelli at RScagnelli@comcast.net

Useful Links

Resources for Teachers:

1. NJ Natural Heritage Database (no photos but a listing of all rare plants and their ranking, state federal and global) rare included endangered, threatened and all species of concern.
<http://www.state.nj.us/dep/parksandforests/natural/heritage/june2005plantlist.pdf>
2. Plants in Peril Lesson plans:
<http://www.centerforplantconservation.org/peril/perilmnu.html>
3. Partnerships for NJ Plant Conservation (powerpoint presentation available on this website, and some north Jersey plant photos)

<http://www.PNJPC.njpinelandsanddownjersey.com>
4. Lists rare species and natural communities by county
<http://www.state.nj.us/dep/parksandforests/natural/heritage/countylist.html>
5. National core curriculum standards:
<http://books.nap.edu/nses/6a.html>
6. State science core curriculum content standards:
http://www.state.nj.us/njded/cccs/s5_science.htm
7. Mike Hogan's Slide Show on his Web Site (South Jersey and Pinelands photography) <http://www.hoganphoto.com>
8. Mike Baker's Slide Show on his Web Site (Pinelands photography) <http://www.mikebaker.com/plants/plants.html>
9. NJ Botany <http://www.freewebtown.com/njbotany/index.html>
10. General information on the Pinelands
http://www.lonker.net/nature_botany_1.htm
11. Native Plant Society of NJ <http://www.npsnj.org>
12. Pinelands Preservation Alliance
<http://www.pinelandsalliance.org/Pages/Newsletter/ITPV8N3.html#2>
13. Pineland's Commission <http://www.state.nj.us/pinelands/index.html>
14. Highlands Coalition <http://www.highlandscoalition.org>
15. Georgian Court College <http://www.georgian.edu/pinebarrens/>
16. NJ Audubon <http://www.njaudubon.org>
17. Garden State EnviroNews Pinelands info:
www.gsenet.org/library/12Ind/pinelnds.php
18. Skylands <http://www.njskylands.com/fmskybot.htm>
19. Restoring NJ Riparian Forest Buffers
<http://www.rce.rutgers.edu/njriparianforestbuffers/nativeALL.htm>

20. NJ Outdoor Women's League Meeting May 2002 Geology and Biodiversity. Combining Inner and Outer Coastal Plain
21. Geology of New Jersey <http://www.njowl.org/mtg5-02.htm>
22. Geology and geography of the New York Bight <http://www.geo.hunter.cuny.edu/bight/trips.html>
23. Wild NJ-connections & links <http://www.wildnj.com/links2.htm>
24. Geology <http://www.westamwelltp.org/geology.htm> great geology of nj map
25. NJ Meadowlands Commission-Critical Environmental Issues has nice geological map <http://www.hmdc.state.nj.us/ec/professional/ci.html>

Co-sponsors' websites:

Biology Teachers Association of New Jersey <http://www.btanj.org/>

Medford-Leas Arboretum <http://www.medfordleas.org/arboretum.htm>

NJ Pines and Down Jersey
<http://www.njpinelandsanddownjersey.com/open>

Native Plant Society of New Jersey <http://www.npsnj.org/>

Pinelands Preservation Alliance <http://www.pinelandsalliance.org>

The Nature Conservancy, Delaware Bayshores Office
<http://www.nature.org/wherewework/northamerica/states/newjersey/>

Contact Renee Scagnelli at RScagnelli@comcast.net for more information

Posters are to be submitted to:

Renee Scagnelli

Co-Chair PNJPC Poster Contest

c/o 226 North Lincoln Avenue

Vineland, NJ 08361

by March 3rd 2006. Judging date TBA, at the
EcoComplex in Burlington County.

2006 Partnerships for New Jersey Plant Conservation
Poster Contest Entry Form

PLEASE TYPE OR PRINT CLEARLY

Student Name _____

Address _____

City _____ Zip _____

Phone _____

Email address _____ Grade: _____

Teacher's name if applicable _____

School or organization name if applicable _____

City and Zip of school/organization _____

I certify that this poster is the original work of:

I also give permission for my child's artwork to be featured in various media along with his/her name in promoting any future contests through PNJPC.

Parent or Teacher Signature

Student Signature