

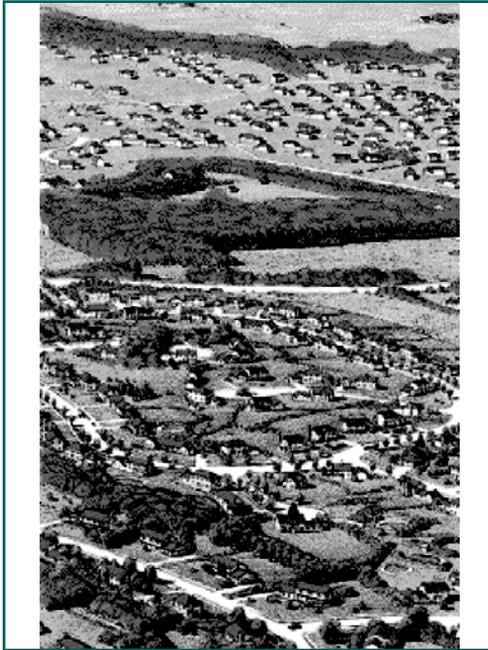
I N S I D E T H E PINELANDS

OCTOBER/NOV. 2008

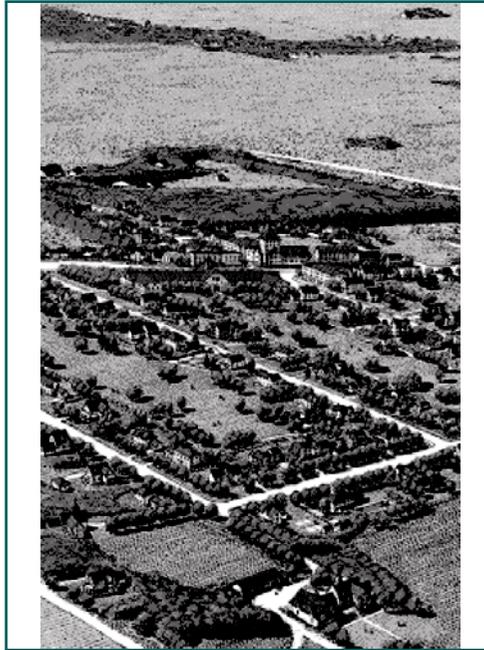
A Report by the Pinelands Preservation Alliance

VOLUME 16, NUMBER 1

CLUSTERING: THE ANSWER TO SPRAWL OR THE ROUTE TO MORE DEVELOPMENT?



Source: NJ State Development and Redevelopment Plan, 2001



Conventional subdivisions without clustering (left) and with clustering (right)

by *Jaclyn Rhoads*
Director for Conservation

Sprawling development continues unabated in New Jersey. According to a recent study conducted by Rowan University and the Center for Remote Sensing and Spatial Analysis at Rutgers University, New Jersey's landscape continues to change with increased development of large lot homes. The homes on large lots accounted for two-thirds of residential land development between 1995 and 2002 while compact development or high density housing shrunk from 10.1 percent (pre-1986) to 5.8 percent (1996 to 2002).

PPA has long advocated for more effi-

cient development in the Pinelands as a smarter way to grow in New Jersey. The Pinelands Commission has recently proposed a rule change to the Comprehensive Management Plan that would mandate clustering of residential development of two or more housing units within the Forest Area and Rural Development Area of the Pinelands. The goal is to save more forested, open spaces and reduce the footprint of development. The open space would be deed-restricted from further development. Unfortunately, the actual rule proposal issued by the Pinelands Commission has serious flaws that undercut its purpose of protecting more land and habitats by allowing *two* intensive uses of the land - housing

development and agricultural operations -- rather than housing and forest. PPA has identified four major flaws. **First**, bonus densities are mandated in the rule proposal, meaning the rules will force more development in these areas than current municipal zoning allows. The Commission originally incorporated bonus densities into the clustering proposal as a means to encourage assemblage of small lots that otherwise would not be aggregated to accommodate clustering development. The proposal The rule proposal, however, requires the bonus density even where a developer does not assemble such disparate lots. While the Commission has suggested municipalities might be allowed to avoid bonus densities, it is not clear whether the Commission will actually approve local rules with no bonuses.

Second, agricultural operations will be permitted after cluster development rights have been used, resulting in "double dipping" and loss of natural habitats and water quality. Under the

continued on page three

PINELANDS DISCOVERY FESTIVAL

Sunday, October 5

11:00 a.m. - 4:00 p.m.

Historic Whitesbog Village

DOES YOUR EMPLOYER SUPPORT PPA?

by Becky Free



The Pinelands Preservation Alliance is a proud founding member of Earth Share of New Jersey (ESNJ), which raises funds for New Jersey's environmental nonprofits through collaborative workplace giving campaigns. This is a simple, efficient way to support the environment. Employees can designate a small portion of their paycheck to a specific organization like PPA, or they can choose ESNJ and the donation is divided among all the member nonprofits.

Earth Share of New Jersey provides an incredible service to New Jersey's environmental nonprofits since we don't have the resources to run our own workplace giving campaigns. PPA has received over \$55,000 in donations through workplace giving since 1994 and that number continues to grow. Additionally PPA's mission and programs have been introduced to thousands of corporate, county, municipal and federal employees across New Jersey.

The donations that PPA and other groups receive through ESNJ workplace giving programs are essential because they are a source of general operating funds. This allows PPA to put the money where it is most needed in any given year. We use the funds received from ESNJ to support our education programs, our advocacy programs, or for special projects. Any staff member of a nonprofit will tell you that general

operating funds are absolutely essential to their organization.

Today employers are offering their employees a greater choice in giving and PPA salutes the efforts of these corporate leaders. This fall, thousands of New Jersey employees in businesses, and county or municipal organizations will designate a portion of their paychecks to directly support a variety of nonprofits working on environmental issues.

"Our organization has grown tremendously since its inception in 1994," says ESNJ Executive Director Paula Aldarelli. "People in our state have a growing resolve to protect and preserve our beautiful state and their voices are being heard. With legislators rallying around environmental issues - such as preservation of the Pinelands and Highlands and continued efforts to improve the quality of our lakes, streams, rivers and oceans - New Jerseyans need to continue supporting the organizations that ensure our best interests are met."

Does your employer offer Earth Share of New Jersey as a workplace giving option? If not we can help! Contact Paula Aldarelli, ESNJ's Executive Director, at 609-989-1160 for more information. Let her know that you support PPA and saw this article! For more information about workplace giving visit www.earthsharenj.org.

PPA MEMBER EVENT

"GOODWILL: THE FLIGHT OF EMILIO CARRANZA"

A FILM BY ROBERT EMMONS, JR.

DATE: SUNDAY, NOVEMBER 16

TIME: 1:00 P.M. TO 3:00 P.M.

LOCATION: BISHOP FARMSTEAD

"Goodwill" details the life of Mexican Aviator Emilio Carranza, known as the "Lindbergh of Mexico". Carranza's plane crashed in the New Jersey Pine Barrens in 1928, while leaving New York for Mexico City on a goodwill flight the pilot was making as a return gesture to Charles Lindbergh's famed non-stop flight the year before.

Members of the Mount Holly American Legion Post 11 recovered Carranza's body and have honored him each year since with an elaborate memorial service at the crash site. While Carranza was known the world over at the time of his death, today he is nearly forgotten in his homeland.

Film maker Robert Emmons will present his documentary to PPA members. The event is free but you must register in advance - space is limited. To register contact Becky at becky@pinelandsalliance.org or call 609-859-8860 ext. 21.

PINELANDS WATCH

Get involved in our activist network and help make a difference! To receive the Pinelands Watch or alert us to an issue of concern in your community,

call (609) 859-8860 x22 or e-mail theresa@pinelandsalliance.org

CLUSTERING: THE ANSWER TO SPRAWL OR THE ROUTE TO MORE DEVELOPMENT? continued from cover page

proposed clustering rule, clearing of forest for agricultural operations, which can include sod farms, aquaculture farms, greenhouses, and other uses, is permitted as part of a cluster development. The only limit is that the farm has to be in existence for 5 years before the houses are built.

Third, agricultural operations can increase impervious surface with no defined limit, as long as a Resource Management System Plan is completed and approved by the Pinelands Commission. An example copy of a Resource Management System Plan is not available for review; therefore neither the Commission nor the public can predict what these plans will accomplish. And there is no requirement that such plans limit impervious surfaces or protect natural resources.

Fourth, the deed-restricted open space can be owned and/or managed by an individual, even an adjacent land owner if the municipality proposes such an option. The problem with this arrangement is that it relies on one person, perhaps someone who does not even live in the community, to protect the open space as natural habitat. Experience shows that this is not a reliable way to protect conserved land

Currently, only 2% of the Forest Area in the Pinelands is farmed, since the soils are lacking for upland farming. Originally, the Pinelands Commission was considering language that would require any new agriculture operations in the Forest Area that began after the effective date of the new rules to cease

operation if the owner sold the land for development. Under the current proposal, the Forest Area could potentially turn into turf or greenhouse plantations alongside clustered housing developments at greater densities than originally zoned.

The Pinelands Commission must ensure this new rule preserves the forest area and protects water quality -- which, after all, the original motivation for the rule!. Clustering development is a great tool for achieving this goal, but not by allowing double uses of the land. We all have the opportunity to save the forest and promote efficient development of the land by persuading the Commission to fix the rule. Read PPA's most recent Pinelands Watch to find out more on the rule proposal and how to take action at the Pinelands Commission's public hearing on October 7, 2008.

BOOKS ON THE PINELANDS!

NEW! The Ecological Pine Barrens of New Jersey: An Ecosystem Threatened by Fragmentation
by Howard P. Boyd

REPRINT: Seasons of the Pines
by Robert Birdsall

*Both books available at PPA's
Pinelands Visitor Center*

Join PPA as we celebrate heroes of Pine Barrens Preservation at the **5th Annual Pine Barrens Hall of Fame**

**Saturday, November 8
5:00 p.m. - 9:00 p.m.
Braddock's Tavern,
Medford**

Cocktail hour, cash bar,
sit-down dinner

**Tickets: \$45/person and
include dinner and dessert
Hall of Fame Honorees:**

**Dr. David Fairbrothers
Dr. Richard Forman
Dr. Robert Zampella**

**Educators:
Julie Akers
Phil Levy**

*For more information about
this event, contact Becky at
becky@pinelandsalliance.org
or (609) 859-8860 ext. 21*

PINELANDS COMMISSION MEETINGS

Friday, October 10, 9:30am
Friday, November 14, 9:30am
OPEN TO THE PUBLIC

31 WAYS TO CELEBRATE THE PINELANDS



1. Join PPA and friends at the **Pinelands Discovery Festival** at Whitesbog Village on October 5th.
2. Make something tasty with **cranberries** and enjoy the fruit of the Pines.
3. Learn about brave Captain Emilio Carranza and visit the **Carranza Memorial**.
4. Browse the PPA website: **www.pinelandsalliance.org**.
5. Go into the woods with a bird book and binoculars. Stay very quiet and see how many birds are visiting on their fall migration.
6. Attend a **Pinelands Commission** meeting and see what happens there.
7. Become active in Pinelands preservation. Join **Pinelands Watch**. Call PPA for more information.
8. Read a book about the Pinelands. We recommend anything by **Howard Boyd**.
9. Ask your childrens' teachers and principals what they teach students about the Pinelands. If the answer is "nothing", keep talking!
10. Go to **Albert Music Hall** and enjoy some bluegrass, country and old timey music.
11. Research a forgotten town, an **endangered species**, or a favorite flora or fauna. Learn everything you possibly can about it. Talk about it at parties.
12. Join your town's **Environmental Commission**. If your town doesn't have one, persuade your mayor to create one.
13. Visit **Apple Pie Hill**, the highest point in the Pinelands. Forest fires are spotted in early stages from the fire tower.
14. Consider how much **the Bay** owes to the Barrens.
15. Think spring gardening! Plan to use **native plants** in your landscaping. Avoid using herbicides and pesticides, and minimize the use of fertilizers.
16. Try to visit a **cranberry bog** when the harvest is happening.
17. Write to your local newspaper about the imperative of protecting the Pinelands. Write often.
18. Give a friend a **gift membership** in PPA.
19. Tell any organizations you belong to about **PPA's Speakers Bureau** with presentations on the Pinelands, Water, and Threatened & Endangered Species.
20. Your car will get better gas mileage if you have a **Pinelands license plate!** Over 6,000 New Jersey vehicles are already sporting them.
21. Watch the full moon rising behind a **pitch pine**.
22. Go **canoeing** on a cool, cloudy day.
23. Visit the **Pine Plains** and walk like a giant through the pygmy forests.
24. Volunteer at PPA or another group working to preserve the **Pinelands ecosystem**.
25. Walk around the perimeter of **Pakim Pond**, 1.4 miles, in the Brendan T. Byrne State Forest. How many plants can you identify?
26. Come say hello to PPA staff and volunteers at the **Bishop Farmstead**. Check out the native plant garden.
27. Find out what Joe Mulliner, **Mother Leeds** and Ong are famous for.
28. Visit **Batsto Village**; see bog iron. Learn why Pinelands water wasn't sold over a century ago.
29. Meditate on the fragility and finiteness of the **Kirkwood-Cohansey aquifer**.
30. Learn what New Jersey and PPA are doing to preserve and protect the **water supply**.
31. The PPA film "**The Pine Barrens: up close and natural**" makes an excellent gift. Start your holiday shopping at PPA!



Photo: PPA

Pakim Pond

GREEN TRADING POST

December 7, 1-5 pm

Bishop Farmstead

Shop for "green" gifts for the holidays!

Participating organizations will include:

Pinelands Preservation Alliance

Conserve Wild Foundation of New Jersey

NJ Audubon Society

Whitesbog Preservation Trust

Woodford Cedar Run Wildlife Refuge

Profits help support the missions of the various conservation groups participating in this program.

SUSTAINABLE DESIGN IN THE PINES

by Jaclyn Rhoads and Mike Hunninghake



The Pinelands plan does not exist in a vacuum. Despite the excellent regulatory framework of the Comprehensive Management Plan, the Pinelands are not immune to the threat of climate change, the specter of imminent "peak oil" and increasingly tenuous energy security, and the twin pressures of population growth and suburban sprawl. While most of the regulatory efforts deal specifically with water quality and quantity, endangered plant and animal species, and preservation of forest and agricultural lands, the reality is that the current planning framework almost entirely ignores the specific design of any new development. The Pinelands rules do very little to ensure new development is sustainable.

A certain amount of residential and commercial development is permitted within the Pinelands, specifically in towns and villages, rural development areas, and, most obviously, regional growth areas. It is in these parts of the Pinelands that it is imperative we rethink where and how we develop any land. Priority must be given to designing neighborhoods both within these growth areas and elsewhere that feature the following elements:

- compact, mixed-use development with a variety of housing options;
- bicycle/pedestrian/public transit-friendly transportation networks;
- energy-conserving green buildings and local renewable energy production;
- current best practices with respect to water, wastewater, stormwater and solid waste/recycling infrastructure;
- well-defined community edge bounded by agricultural greenbelts or wildlife corridors;

- respect for local character, history and community identity.

Some recent developments in New Jersey provide encouraging news that government and some builders are stepping up to the plate to ensure that sustainable community design principles are employed in future development:

Local: In Ocean Gate, a small town at the mouth of the Toms River on Barnegat Bay, wind power received a boost recently when the municipality adopted a small wind energy system ordinance. One of the first of its kind in New Jersey, the ordinance sets the stage for Ocean Gate to install a 50-kilowatt wind turbine near its municipal complex, which is expected to generate most of the energy needs of the municipal buildings. The project went out for bid in August 2008.

In Atlantic County's Egg Harbor City, the planning board recently passed a new design standard ordinance which defines the community as "a dynamic, diverse, compact, and efficient Center that has evolved and been maintained at a human scale, with an easily accessible central core of commercial and community services, residential units, and recognizable natural and built landmarks that provide a sense of place and orientation." Egg Harbor City incorporates other elements for its design standards such as shade trees, landscaping and common open space. City officials are working on a redevelopment plan that uses design principles of the New Jersey Transit Village initiative.

State: A recent bill passed overwhelmingly in the State Assembly and Senate that amends Section 19 of the Municipal Land Use Law (P.L. 1975, c.291) codified at N.J.S.A. 40:55D-28, authorizes a local planning board to include in its master plan a "green buildings and environmental sustainability plan element." According to the

Assembly bill (A1559), the purpose of this new master plan element is to encourage and promote "the efficient use of natural resources, considering the impact of buildings on the local, regional and global environment, allowing ecosystems to function naturally, conserving and reusing water resources, treating storm water on-site and optimizing climatic conditions through site orientation and design."

Pinelands Commission: Clustering proposal (*see main article page 1*), although elements of the proposal must be changed.

PPA will begin to explore the issues related to sustainable community design with our members in future editions of *Inside the Pinelands*, including articles, resources, and events. We have also begun to reach out to stakeholders to find ways to implement these design elements, whether through new design standards, ordinances, regulations, or policies.

We look forward to continuing this conversation with municipal, county and state officials, non-profit environmental and planning organizations, and the NJ Pinelands Commission.

SUSTAINABILITY CALENDAR & RESOURCES

EVENTS

Friday, October 17
NJ Clean Energy Conference
Jersey City www.njcleanenergy.com

Wednesday, October 29
Green Building at New Jersey Shore: Conference/Technology Fair
Holiday Inn, Toms River

www.jcnerr.org/coastal_training/green_building.htm

WEBSITE

NJ Sustainable State Institute
www.njssi.org

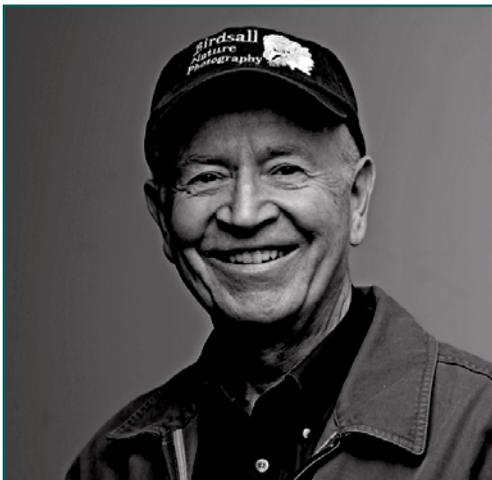
PPA MEMBERANDUM: ROBERT BIRDSALL

**PPA: How long have you been a member of PPA?**

I've been a member for 2 years.

RB: What prompted you to become a member?

My recent book "People of the Pines" is intended to honor individuals that have made or continue to make contributions to protecting the Pine Barrens and its culture. While doing research for the book, PPA story and the importance of PPA to those objectives became very apparent. Most of the folks I interviewed for the book spoke in glowing terms about PPA so it became a common thread that I needed to explore further. I attended a couple of Pinelands Commission meetings and saw PPA in action and could truly begin to appreciate its significance. I elected to feature PPA in the book. In fact, PPA is the only organization I recognized in the book; its story is too compelling not to be told.



Bob Birdsall

What PPA programs or events have you attended?

I've been to Russell Juelg's Jersey Devil Hunt, and am currently trying to schedule one of his Orienteering Adventures. For years my philosophy in traveling through the woods was as long as I had a 4x4 and a full tank of gas, I'll come

out somewhere. But with the price of gas today, I'll try to be a little smarter about my wanderings in the woods.

Which specific PPA activity has really impressed you?

I think the Summer Institute for Teachers is an important grass roots program that will continue to reap benefits for generations to come. I think it carries on the tradition established by Dr. Eugene Vivian at Whitesbog that contributed so much to Pine Barrens education. The Adventure programs are important in that they encourage hands on learning and enjoyment of the Pine Barrens by enabling individuals and families to "get out there" and experience this special area first hand.

What has PPA done for you? your family?

PPA has done several things for me and my wife Jean. First of all they allow us, as members, to have a voice in critical decisions affecting the future of the Pine Barrens. Secondly, through their activities and programs they have allowed us to expand our knowledge and enjoyment of the Pine Barrens. Thirdly they have enabled us to meet others sharing the same interests and goals, and many of those individuals have become fast friends.

Why would you urge others to join PPA?

During my work career (I am now retired), I was expected (required) to join many organizations. When I retired, joining and participating in organizations was something I didn't think would be high on my priority list. However, PPA is an exception. I feel, through PPA, I have a voice into the process that will ultimately determine if the Pine Barrens remains the wonderful ecosystem that exists today, or as Ex-Governor Byrne says is "constantly being nibbled away at the edges". I urge

anyone who has a love for, or even a passing interest in preserving the Pine Barrens to join PPA.

FAIRS & FESTIVALS

SATURDAY, OCTOBER 11

14TH ANNUAL PINE BARRENS JAMBOREE

WELLS MILLS COUNTY PARK,
WARETOWN

SATURDAY, OCTOBER 18 -
SUNDAY, OCTOBER 19

25TH ANNUAL CHATSWORTH CRANBERRY FESTIVAL

CHATSWORTH

SUNDAY, OCTOBER 19

21ST ANNUAL COUNTRY LIVING FAIR

BATSTO VILLAGE

STOP BY OUR EXHIBIT AND
BROWSE OUR LITERATURE, BOOKS
AND OTHER MERCHANDISE

INSIDE THE PINELANDS

Published six times a year by the
PINELANDS PRESERVATION ALLIANCE

Executive Editor:
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PINELANDS CALENDAR OF EVENTS

October & November 2008

BOARD OF TRUSTEES

Hon. Brendan Byrne
Honorary Chair
Former Governor,
State of New Jersey

Howard P. Boyd
Trustee Emeritus
Pinelands Author

Beryl Robichaud Collins, Ph.D.
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Retired Scientist

Richard Turner

Gerard Vriens, Ph.D.
Retired Chemical Engineer

Nan Hunter-Walnut
Pine Barrens Coalition

Annette Zimmermann
Pinelands Resident

Carleton K. Montgomery
Executive Director, Pinelands Preservation Alliance

NOTE: Names, addresses, and phone numbers are provided here for frequently mentioned event sponsors. Please contact the sponsor of the event for full information and details of the event.

Bass River State Forest (BRSF), 762 Stage Road, Tuckerton, NJ 08087, (609) 296-1114

NJ Audubon Society Rancocas Nature Center (NJA), 794 Rancocas Road, Mount Holly, NJ, 609-261-2495, www.njaudubon.org

Outdoor Club of South Jersey (OCSJ). Call leaders to confirm trip. www.ocsj.org

Pinelands Preservation Alliance (PPA). 17 Pemberton Rd., Southampton. (609) 859-8860. www.pinelandsalliance.org. 10% discount on Pinelands Adventures programs to PPA members. Pre-registration required for all PPA programs.

Wells Mills County Park (WMCP), Waretown, (609) 971-3085.

Whitesbog (W). All events meet at the Whitesbog General Store. Historic Whitesbog, mile marker 13, Rt. 530, Pemberton Township. (609) 893-4646, www.whitesbog.org.

Wednesday, October 8

Blueberry and Cranberry Research in Chatsworth

Part of the '08-'09 Lunch and Learn Series hosted by the Jacques Cousteau National Estuarine Research Reserve (JC NERR) and the Tuckerton Seaport. 12:30 - 1:30 p.m. Bring lunch. Learn about research being done at Rutgers' Center for Blueberry and Cranberry Research. Register: 609-296-8868, cost: \$2 per person (pay at door).

Saturday, October 11

Moonlight Walk 7pm (Hunter's Moon)

1-2 or 3-5 mile walk around the village and bogs, a great opportunity to learn about Whitesbog and discover the seasonal changes of the Pinelands. Led by experienced guides. \$5 per person. **W.**

Saturday, October 11 and Sunday, October 12

Cranberry Industry Car Caravan & Lecture

9 AM Saturday and Sunday; 1 PM on Saturday only. Discover what goes into cranberry picking and cultivation in the Pinelands. RSVP a MUST. \$10/person. (609) 893-4646.

Sunday, October 12

Canoeing Piney Rivers

A day-long naturalistic tour of one of the most beautiful and historic Pinelands rivers. A great introduction to the history and ecology of the Pine

Barrens. 8 a.m. - 4 p.m. \$15 pre-registration, plus approx. \$40 per canoe payable to canoe livery. Meet at Adams Canoe Livery. Call (609) 859-8860 x12 to register. **PPA.**

Paddle the Batsto

Meet at 9:30 a.m. at Atsion Ranger's Station on 206. We paddle Hampton Furnace to Batsto Village Pond. About 11 miles, an all day trip on what has been called the most remote river of the pine barrens. Pack lunch. Leader: Vicki S. 856-256-9568 or ravingwriter@netzero.com. **OCSJ.**

Monday, October 13

Cranberry Industry at Whitesbog

2:00 - 4:00p.m. **P.I.N.E.S**

Saturday, October 18

Fall Photo Workshop at Woodford Cedar Run

8:00 a.m. - 2:00 p.m. Cost is \$95 per adult (no children please). Pre-registration is required by October 4th; space is limited. Meet at the Education Center at Woodford Cedar Run Wildlife Refuge, 4 Sawmill Road, in Medford. Pack a lunch and bring weather-appropriate clothing. (856) 983-3329.

Sunday, October 19

Basic Wilderness Survival

8 am - 5 pm. \$45. We'll cover the practical skills needed in a survival situation. Hands-on nature of the course makes it both fun and memorable. Learn to acquire shelter, water, fire, and food and navigate with the compass and map. (609) 859-8860. **PPA.**

Saturday, October 25

Navigating the Pinelands

Practicing both orienteering and dead reckoning, we'll traipse through some distinctive Pine barrens habitats: upland, pine/oak forests, intriguing lowlands, mysterious bogs, and magnificent old cedar swamps. After the course, you'll be able to navigate cross-country anywhere in the Pines. \$35. 8 - 4 p.m. Call (609) 859-8860 to register. **PPA.**

Sunset Hayride

Wagons leave at 5:00pm sharp. Meet at the General Store. Hayride thru the cranberry bogs and stay for bonfire with Pineland tall tales and songs! Reservations are necessary, space is limited. \$15/person. Jim Albertson. **W.**

Evert Trail Hike

See the foliage changes where the inner coastal plain meets the outer coastal plain of the Pine Barrens in the hardwood forests of Pemberton Township, Burlington County. 9:00

a.m. One-hour morning hike in boggy terrain. To register contact Meghan at (908) 234-1225. **NJCF.**

Saturday, November 1

The History of Cranberry Labels

1 PM. Speaker: Ted Gordon. \$5/members; \$7/non-members. RSVP by Oct. 31. **W.**

Sights & Sounds of the Fall Nature Walk

Join a naturalist as we take a 3-mile stroll through Wells Mills and see the colors of fall, explore a variety of habitats and see some migrating birds. Wear walking shoes, bring your binoculars. Meet at Parking Lot, Wells Mills County Park, Waretown 9:00 a.m. - 12. Fee: \$6.00. **WMCP.**

Sunday, November 2

Navigating the Pinelands

See October 25 for details.

Sunday, November 9-

Oswego River Paddle

We meet at Oswego Lake Put-In. Volunteer shuttle. Paddle to Harrisonville Lake. Pack Lunch. Leader: Vicki S. 856-256-9568 or mailto:ravingwriter@netzero.com. **OCSJ.**

Saturday, November 15

Moonlight Walk

7pm (Beaver Moon). Whitesbog. **W.**

Saturday, November 15

Big Swamp Cougar Hunt

Be prepared for some rugged trekking, as we'll be going into places few others go. Dress wisely, and pack a lunch and drinks. We'll examine our surroundings for cougar sign as we pass through some of the most remote locations in the Pinelands. Call (609) 859-8860 to register. 9:00 a.m. - 4:00 p.m. **PPA.**

Sunday, November 16

Estelle Manor Hike

5 miles, flat & easy. Traveling to Atlantic County. Pick-up: Parking Lot, Wells Mills County Park, Waretown. Time: 8:30 a.m. - 2:00 p.m. Fee: \$9.00/person, ages 9- adult. **WMCP.**

Saturday, December 6

Basic Wilderness Survival

See October 19 for details.

If your organization is having an activity you would like to see listed, contact *Inside the Pinelands*, 17 Pemberton Road, Southampton, NJ 08088; ph: (609) 859-8860; e-mail mikh@pinelandsalliance.org. Next deadline: November 3, 2008.



THE PINELANDS NEEDS YOUR HELP...AND SO DO WE!
PLEASE SUPPORT OUR MISSION & BECOME A MEMBER

Name: _____

Address: _____

City: _____ County: _____ State: _____ Zip: _____

Phone (Day): _____ (Evening): _____

E-Mail: _____ Referred by: _____

Check enclosed payable to PPA
 Mastercard Visa Discover

Card Number: _____ Exp. Date: _____ 3-digit Security Code: _____

Signature of Card Holder: _____

Membership Categories

Basic \$35

Family \$60

Sponsor \$100

Patron \$250

Benefactor \$500

Chairman's Circle \$1,000

Other _____

All members receive:

A PPA membership card

A year's subscription to *Inside the Pinelands*

A PPA window sticker

Discounts on PPA merchandise and events

SEE PPA'S FALL FAIRS & FESTIVALS SCHEDULE ON P. 6

A Sponsor will receive an *Exploring the Pine Barrens of New Jersey* map

A Patron will receive a copy of *The Pine Barrens: Up Close and Natural* DVD

A Benefactor will receive a Pinelands Botanical Print by Robin Jess

A member of the Chairman's Circle will receive a personalized tour of the Pinelands



PINELANDS PRESERVATION ALLIANCE
BISHOP FARMSTEAD
17 PEMBERTON ROAD
SOUTHAMPTON, NJ 08088

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