

# Whitesbog Preservation Trust

## NEWSLETTER

2nd Quarter

2009

Birthplace of the Highbush Blueberry - Historic Center for Cranberry Innovation

### Blueberry Culture (*abridged*)

By Elizabeth C. White; presented December 18, 1916 at the meeting of the New Jersey Horticultural Society in Burlington, New Jersey

*The full text of this document, approximately twice the length of this abridged version, can be found in the "online extras" of this edition of the Whitesbog Preservation Trust Newsletter.*

Father and I often discussed the possibilities of cultivating the swamp huckleberries, but after spending an hour sampling the fruit on bush after bush; finding the berries on one too sour for our taste, on another rather flat and insipid, on a third too small to bother with, and so on for many plants, and finding only an occasional bush on which the good-sized berries had a most delicious flavor, peachy, father calls it, we always decided that unless we could have only these best plants, we did not want to cultivate any. We knew that to have a plantation of any size and of the quality we desired it would be necessary, in some way, to propagate in quantity from a few fine plants. We had a vague impression that it was considered impossible to start huckleberry plants from slips or cuttings and feeling unable to cope with this problem, for a long time we did nothing.

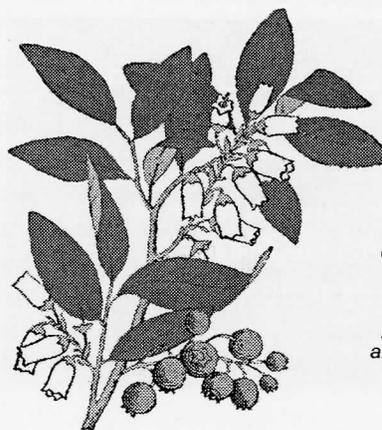
Early in 1911, in the Monthly List of Publications issued by the U. S. Dept. of Agriculture was announced the publication of a bulletin entitled "Experiments in Blueberry Culture" by Frederick V. Coville, which I immediately sent for. It proved to be a considerable book of 100 pages, discussing broadly the principles governing the growth of blueberries in common with cranberries and allied plants, which differ so widely from the principles governing the growth of most agricultural crops. To me it was most fascinating reading, for never before had I known that the soil of our bog was acid, as was the water of our streams, that it was this which made our bog water brown, as in acid-water the humus is held in solution, while in Alkaline (*sic*) waters it is deposited, and the water becomes white. Never before had I known that associated with the roots of blueberry, cranberry and most other plants which grow in acid soils is a symbiotic fungus, which in some still unexplained way assists these plants in obtaining the nitrogen necessary for their growth. "Experiments in Blueberry Culture" gave me an entirely new view of my old friends, the huckleberry bushes and cranberry vines,

and proved that there was a careful, scientific worker in the Department of Agriculture who had already made very considerable progress in propagating blueberry plants; the very man whose help we needed.

We wrote the Department offering to cooperate in their further experiments in blueberry culture. The offer was accepted. In March of 1911, Mr. Coville, sent me, from Washington, a few blueberry plants, seedlings of the best bush, the "Brooks", he had up to that time located in New Hampshire. He visited the plantation from time to time and in this way and by correspondence kept me advised as to the progress of his experimental work in Washington. When in 1914 it became desirable for the Department to try in the field a large number of hybrid seedling blueberry plants, the testing ground was rented at Whitesbog, and since then father and I have cooperated on an extended scale with the Department of Agriculture, as represented by Mr. Coville, in its experiments in blueberry culture.

When we started, back in 1911, it was very evident that the first thing necessary was to locate some superior plants to begin with. I realized at once that this could best be done with the aid of my friends who made a business of picking huckleberries. During the season they visited thousands of plants in the course of each day's work, and if I could get them interested it would be a simple matter for them to mark for me the occasional, exceptionally fine bush they found.

*(Blueberry Culture continued on page 4)*



Saturday June 27  
10 a.m. - 4 p.m.

### 26<sup>th</sup> ANNUAL BLUEBERRY FESTIVAL

*Celebrate all things blueberry at  
this old-time festival.  
Great family fun - blueberry  
picking, historical presentations  
and tours, arts and country crafts,  
music, food, and lots more.  
Load up the car.  
\$8 / carload*

## 2009 Board of Trustees Meetings

Wednesdays at 6:30 p.m.

May 27, July 22, Sept.23, Oct. 28, Nov. 18

### Board of Trustees

Richard Prickett, President  
Stephanie Schrader, Vice-president  
John Joyce, 2<sup>nd</sup> Vice-president  
Mark Ehlenfeldt, Treasurer  
Christine Lipsack, Secretary  
Chris Bethmann     Ted Gordon  
Bart Amato             Joseph Darlington  
Diane Kelly             Jeffery Macechak

### Staff

Susan B. Phillips, Executive Director  
Program Coordinator (vacant)  
Jeanne Streiter, Bookkeeper/Assistant

### Newsletter

Mark Ehlenfeldt & Susan Phillips – Editors  
Theresa Jacks

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### Committees – 2009

**Buildings** – John Joyce

**Finance** – Mark Ehlenfeldt

**Fund Development** – Susan Phillips

**General Store** – Steve Young

**Marketing & Public Relations** – Mark Ehlenfeldt

**Interpretative Education & Archives** - Ted Gordon

**Landscape and Garden** – Janet Robbins

**Membership & Nominating** - Stephanie Schrader

**Personnel** – Rick Prickett

**Events** – vacant

If you are interested in attending the meeting of any Committee, please call the Trust office for the scheduled meeting time.

### President's Message

## Whitesbog has Something to Offer for Everyone!

As the newly elected President of the Whitesbog Preservation Trust I would like to express how proud I am to have been selected by the membership at our Annual Meeting to serve in this position of leadership. I realize that I have big shoes to fill in view of the outstanding leadership Whitesbog has had over the last four years. I am also very proud to have the support of the members who care so deeply about Whitesbog and everything that has, and is happening, here.

Whitesbog is a very special place that has so many resources to offer everyone. If you enjoy history, agriculture, birds, plants, insects, horseback riding, canoeing, hiking, photography and the company of people, Whitesbog is the place to be no matter what the season or the status of the economy.

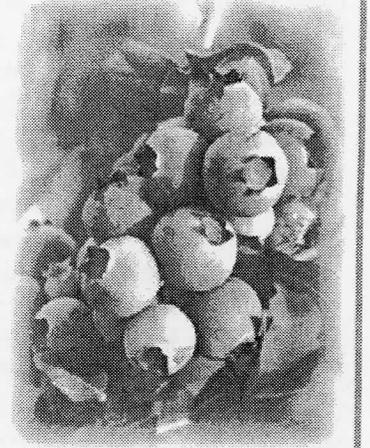
Elizabeth White, her father J.J. White, her nephew Tom Darlington, and Dr. Coville all made our lives more rewarding as a result of their contributions to the development of the cranberry and blueberry industry. History continues to be made at Whitesbog. The tradition of families having fun here keeps bringing people back to this beautiful place, maybe not to pick berries for profit, but to reminisce, learn about, and appreciate the natural wonders so abundant here and vanishing elsewhere. The Trust is also making history in the restoration and interpretation of the Whitesbog Village. This village holds memories for those that worked here and those that have enjoyed taking part in the Blueberry Festival that the Trust has hosted over the last 26 years. Please continue to make history and join us again this year on Saturday June 27<sup>th</sup>, 2009 to celebrate the tasty and beautiful blueberry. Come out and meet your friends at the blueberry festival and share your experiences about Whitesbog with all the wonderful members and supporters of the Whitesbog Preservation Trust.

- Rick Prickett -

Sunday July 12, 1 p.m.

### Blueberry Tasting Experience

Learn all about Whitesbog's role in blueberry cultivation from Dr. Mark Ehlenfeldt, USDA Blueberry Geneticist. Sample unique and hard to find varieties, participate in a blueberry bakeoff or sign on as a judge. \$5 donation / person, reservations required



The Mission of the Trust is to restore, protect and enhance the land, sites, and buildings at Whitesbog, and to provide educational and interpretive programs and materials about the history, culture, and natural environment of Whitesbog.

## Blueberries are busy ripening; the 26th Annual Whitesbog Blueberry Festival is just around the corner!

As you know, this annual tradition is one of the best “old fashioned” festivals in the region. Thousands of visitors from the tri-state area will again travel to Historic Whitesbog Village to celebrate all things blueberry and explore this turn-of-the century company town, where the cultivated blueberry was born...and we will need your help.

As the saying goes, there’s something for everyone at the Blueberry Festival. While there are many things to enjoy at the Festival, volunteering can be one of the best. The Blueberry Festival is an important fund-raiser for the Trust, and we count on everyone’s help to make it fun-filled and financially successful. The revenues we generate help to restore and preserve the village, as well as, provide programs about Whitesbog’s history, unique environment and culture.

The Festival always needs lots of extra volunteers and helping out can be loads of fun too. Opportunities include helping with children’s activities, pitching in with front porch sales, chilling out behind the counter in the General Store, dishing out the baked goods, signing up tours, demonstrations, and wagon rides, wagon safety, entrance welcome, traffic control, serving as a roving village guide, set-up and clean-up, and of course – the dreaded – but EXTREMELY important – remote parking. We also need folks to greet visitors, guard the archives & artifacts, and guide visitors from here to there. So if you can, volunteer. Volunteer for a full day, volunteer for a half day, or just call and see what’s still left hanging. This is Sue’s (the Trust’s new Executive Director) first festival, and there is sure to be something important or simply sensational left to do. If you can’t volunteer, be sure to come to the Festival. Bring a friend, bring two friends, or bring a carload...and as always, help us to get the word out!

The Blueberry Festival offers a glimpse of how Whitesbog was “back then” and the chance to see the fantastic results of the Trust’s restoration efforts today. New this year – An exciting exhibit by Joe Darlington, Brenda Conner and J.J. White, Inc. will be set-up in the impeccably restored

Cranberry Sub-station. Be sure to stop by – the building is beautiful and their presentation is certain to interest everyone.

This year, the Festival’s folk music line-up features some of South Jersey’s favorites. Taking the stage will be the Basement Musicians (smooth country pickin’), spirited Pinelands folk singer and tale spinner Valerie Vaughn, Home Cookin’s special flavoring of New Jersey bluegrass and acoustic country, folk musician Jim Albertson’s tall tales, and Bad Dogz with Joe Wills - the bluegrass pack is on the loose in the Pinelands! Once again, the Blueberry Festival is proud to welcome back, Dave Orleans, native Whitesbog-blueberry son, songwriter and storyteller extraordinaire, who will take the stage around noon and emcee for the day along with Joe Wills.

Truly an old fashioned country festival supported by the community, the Whitesbog Preservation Trust is grateful to the many sponsors that make the annual Blueberry Festival possible. A special thank you to the sponsors who have stepped forward to support us so far: Burlington County College, David Lerner Associates, Dietz and Watson, Inc., Giordano Construction Company, Joseph J. White, Inc., the New Jersey Conservation Foundation, Pine Island Cranberry Company, Inc., the Red Lion Diner, and Sun National Bank. A word of appreciation also goes to Super Fresh for donating pies to the children’s pie-eating contest. Every year the generosity of our sponsors ensures the success of the Blueberry Festival and the continued restoration of an important piece of New Jersey history. We encourage everyone to support our generous sponsors and give them a big “thank you” when you get the chance.

For the fifth year in a row, funding is made possible in part by the New Jersey State Council on the Arts/ Department of State, a Partner Agency of the National Endowment for the Arts through a grant to the Burlington County Board of Chosen Freeholders. This important grant pays musicians’ fees and promotional expenses. The Whitesbog Preservation Trust is proud to receive this special project grant from the Burlington County Board of Chosen Freeholders. We have many other partners and cooperating agencies whose aid and assistance allow the Festival to run smoothly and improve year after year. A very special thanks to everyone; the Whitesbog Preservation Trust couldn’t do it without you!

*(Blueberry Culture continued from page 1)*

The first season, that of 1911, I spoke to one man about it, and he selected three bushes for me. The summer of 1912, several people were interested, so I had some rude gauges made and twenty or more plants were marked while in fruit, to be moved when the dormant season arrived. By the summer of 1913, I had my plans for locating plants quite perfected. For each huckleberry picker who was interested, I provided a neat little aluminum gauge 16 mm or a trifle less than  $\frac{5}{8}$  of an inch in diameter, three 2 oz. jars for samples of the largest berries on a bush, and a paper of typewritten directions. In the jars were wooden plant labels for the bushes and there was also a bottle of a weak solution of formalin, 15 parts of water to 1 part of formalin, to keep the berries in good condition. The finder was to receive a dollar for marking any bush, the largest berry on which would not drop thru the gauge, and in addition be liberally paid for the time spent in guiding me to it.

That summer, however, my hopes were doomed to disappointment, for a severe frost while the plants were in bloom, almost wiped out the crop of wild huckleberries, and apparently only one bush with big berries was left uninjured in New Jersey; at least that was all that was marked for me. Fortunately the bottles and gauges were not perishable and kept perfectly for the season of 1914 when I was really embarrassed by the number of plants marked. There were about sixty of them, and in November, after the plants had become dormant, I spent three weeks in superintending the digging. The plants were scattered over such a wide area; some being down at Jenkin's Neck eight miles below Chatsworth, some near Vincentown, some in the neighborhood of Cranberry Hall, and in most any swamp between. Five bushes a day was the very best I could accomplish, more often it was less.

For 1915 and 1916, I raised my offered price for bushes but required that there be at least five berries on the bush that would not drop thru the gauge.

Here I would like to pay a tribute to the pine people who have assisted me to locate these plants. You have heard many stories greatly exaggerating their bad points the past year or two, and it is but fair that you should hear the other side. The typed directions that I furnished were of very little use except as an aid in formulating my own ideas, but this was because of the readers' lack of training in that direction rather than lack of native intelligence. When we get in the woods and swamps, I am the one who reads haltingly and with imperfect understanding and must rely implicitly on my piney guide. I have never ceased to wonder how they do

it. We will leave some little traveled woodland road for a less traveled path, then we will leave that behind and wander around in some pathless thicket where all the bushes look alike to me, then my guide will say, "that there bush was right around here; that's the tree I broke;- there it is now": and they will show my little labels, some of them carefully covered up at the base of the stems so that no one may find and move them.

Almost everyone who has marked a bush for me has warned me of the danger I am running of someone sending me a sample of fine berries and then putting the labels on a bush with worthless fruit, but I have yet to find the slightest evidence of such a thing being done.

I have tried moving the dormant huckleberry bushes both spring and fall and find that either time does very nicely if the plant is easily accessible, but as a rule the autumn is the more convenient season. The swamps are slow to freeze and slow to thaw; in consequence, there are usually several weeks between the time the leaves fall and the freezing of the ground, while in spring the time between the thawing of the ground and the starting of the new growth is very brief. The swamps are also much wetter in the spring.

It is almost, if not quite impossible, to move a well-developed huckleberry bush as a whole. Not infrequently the mass of roots is so large that it would require four or five men and special apparatus to move the plant entire, even if it were growing in open ground instead of in the tangled swampy thickets where most frequently found. Then too, the roots are usually so interwoven with those of other plants that even if it were otherwise practical, the moving of the plant as a whole would make impossible the clean culture that we wish to practice.

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The finding and moving of these selected wild bushes has been an expensive as well as a troublesome business. On an average the bushes have cost considerably more than \$5 apiece delivered at Whitesbog. After arriving there, each bush has been treated as if it were the one and only best blueberry bush that ever grew, and from it have been propagated as many new plants as our knowledge of the art of cultivating blueberries at the time permitted.

The plants from the sixty odd bushes located the summer of 1914 have not yet fruited in the field. Of the plants from the thirty-six bushes located before that time, there are only two stocks which we consider sufficiently good to propagate extensively, and five or six lots of plants have been entirely discarded. One because of its susceptibility to spring frosts, others because of disagreeable flavor, poor texture of the fruit, undesirable habit of growth or some other

*(Blueberry Culture continued on page 7)*

## New President, New Board Members Elected by Trust

The Whitesbog Preservation Trust held its Annual Membership meeting on Sunday, April 26, 2009 in the General Store's meeting room. With many of the Trust's current officers fulfilling their terms in office, Stephanie Schrader, Chair of the Membership and Nominating Committee presented a new slate of Board of Trustee officers to the assembled members.

By unanimous vote, Richard Prickett, who has served as the Trust's Secretary, was elected to the office of President, Stephanie Schrader as 1<sup>st</sup> Vice President, John Joyce as 2<sup>nd</sup> Vice President, Mark Ehlenfeldt, the Trust's former President, as Treasurer, and Christine Lipsack, PINES Program Manager, was elected as the Trust's new Secretary. Two new Trustees were also elected to the Board, Jeff Macechak and Diane Kelly. Jeff is the Director of Education for the Burlington County Historical Society and is well-known for portraying Dr. Coville at the Blueberry Festival. Diane is a CPA, the Treasurer and Chief Financial Officer for Upper Freehold Township, and a Whitesbog equestrian. After the election, Mark Ehlenfeldt formally presented the Trust's 2009 budget, which was approved by the membership.

The President commented on the challenges and accomplishments of the past year, which included the loss of staff last spring, the search and orientation of a new Executive Director and tremendous effort put forth by the Whitesbog community in the interim. All of the Trust's Committees reported progress and measurable successes in the previous year. Chief among them, the **Restoration and Building Committee**, which listed the complete restoration of the Cranberry Sub-station, new cedar shingles on Suningive and the Darlington House, new roofs on 2 of the worker's cottages, and restoration work, renovations and repairs village-wide, as the most visible of the more than \$177,000 in improvements to Whitesbog's historic structures. The **Finance Committee** reported on the Trust's successful 2008 audit and the "noted improvement" in internal control deficiencies over the prior year's audit. The **Membership Committee** reported on its outreach efforts and highlighted the improvements made to the membership categories and benefits that will take effect next fall.

The Trust formally approved Steve Young as **General Store Committee** chairman and recognized his

efforts, as well as, the recent improvements to the Whitesbog General Store. The **Education & Interpretation Committee** received a grant in 2008 from the NJ Cultural Trust for training and equipment to develop an integral preservation management system to organize and protect our archival collection and set the stage for greater public access. The **Landscape Committee** has recruited a formidable workforce and continues to make great strides toward the restoration of Suningive's gardens and trails. The **Events Committee** reported an increase in attendance at Whitesbog's special events, lectures, tours & hikes and credited Richard Rolle's press releases & media relations effort for the upsurge in public interest.

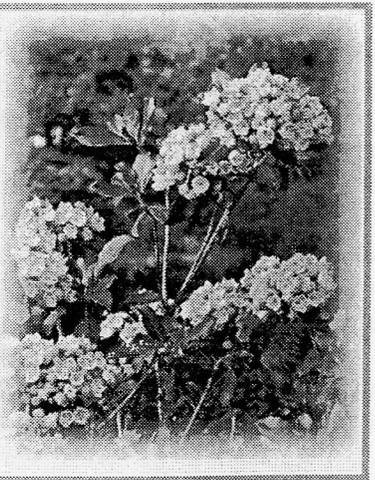
The **Development Committee** extended a special thank you to our 2008 Partners, Funders and Friends: The 1772 Foundation, The New Jersey Cultural Trust, The New Jersey Historical Commission, The NJ Historical Trust, the New Jersey State Council on the Arts/Department of State, a partner Agency of the National Endowment for the Arts through a grant to the Burlington County Board of Chosen Freeholders, and The NJ Department of Environmental Protection, Division of Parks and Forestry 2007 Recreational Trails Program. The committee also recognized the Trust's newest partner, R.H. Aaronson, III, whose recent and generous donation of 2 new desktop computers and a fabulous laptop will facilitate all the Trust's administrative, outreach, programming, and archival recording & retrieval efforts. Susan offered a very special thank you to him and all the Trust's members and volunteers who have generously supported the Trust during the year. After the meeting, members enjoyed a buffet lunch and joined visitors to honor Tom Darlington and recognize Whitesbog's most dedicated volunteers. ■

Saturday, May 30 at 10 a.m.

### *Suningive's Gardens in Bloom*

*Experience Suningive's  
gardens in bloom. Learn about  
Elizabeth White's plant collection  
and efforts to preserve her  
gardens and conserve her unique  
plant collection.*

*\$5 donation/person  
reservations requested*





Volunteers receiving awards (among others) included (l to r): Juliette Elmore, Steve Young, Janet DeMarco, Martha Windisch, Joan Harden, Mark Szutarski, Bill King, Rick Prickett, Stephanie Schrader, Mark Ehlenfeldt, Richard Rolle, Albertine Senske, Jeanne Streiter, Esther Kubiczky, Beth Gensel, Sharon Goodman, and Ellen Terry.

## Whitesbog Preservation Trust and Volunteers Recognized

April is National Volunteer Recognition Month and this year the Trust added a special awards ceremony to the Annual Meeting day's activities. The ceremony was conceived as a special tribute to the memory of Thomas B. Darlington, former Whitesbog Trustee, long-time benefactor, and friend, who passed away suddenly last fall. The Senate and General Assembly of the State of New Jersey joined the Trust in honoring Tom's memory with a Joint Legislative Resolution introduced by Senator Philip E. Haines, Assemblywoman Dawn Marie Addiego, and Assemblyman Scott Rudder, that honors his life and work, noteworthy endeavors, exemplary service, and selfless efforts on behalf on the Trust, the community, and the State of New Jersey. A copy of this memorable Resolution will be on display in the General Store and added to Whitesbog's archival collection.

Nora Hayes was also honored, as a founding member of the Trust and perpetual supporter of Whitesbog, with a bench dedicated to her, and the memory of her husband, Walter. A **Lifetime Achievement Award** was presented to Bill King in honor of his outstanding contributions to the restoration, preservation, and protection of Historic Whitesbog Village and his on-going and dedicated service to promoting and interpreting the history of Whitesbog.

The Whitesbog Preservation Trustees and membership also honored a number of dedicated volunteers for their service and contributions toward forwarding the Trust's mission, they include: Armon Diedrich, Mark Ehlenfeldt, John Joyce, Esther Kubiczky, Richard Prickett, Stephanie Schrader, Albertine Senske, Jeanne Streiter, Mark Szutarski, Ellen Terry, and Martha Windisch. In addition to the honorees,

the Whitesbog Preservation Trust also recognized the efforts of the following individuals with special Certificates of Appreciation, they include: Beth Gensel, Richard Rolle, and Steve Young.

Volunteer Appreciation Certificates were presented to members of the Landscape Committee, including: Carol Frascella, Jim Fron, Sam Guarino, Joan Harden, Ann Heere, Bill King, Janet DeMauro, Maria Mosca, Ellen Terry, Martha Windisch, and members of the General Store Committee, including: June Auch, Karen Cutler, Janet DeMauro, Juliette Elmore, Beth Gensel, Sharon Goodman, Joan Harden, Ro Hill, Don Koalhass, Esther Kubiczky, Theresa Early Jacks, Bonnie Majeski, Ken Mayberg, Donna Montuoro, Rickard Prickett, Albertine Senske, Alice Surico, Kristen Johnson-Reyes, Tyler Reynolds, and Renee Williams.

The ceremony concluded with the planting of a young Oak tree next to the Paymaster's Office in Tom Darlington's honor. An engraved stone will be placed at the tree's base to honor Tom and commemorate

*"The Whitesbog Preservation Trust has established a model to emulate and has set a standard of excellence toward which others might strive."*

the day.

The Whitesbog Preservation Trust was also honored with a Joint Legislative Resolution by the New Jersey State Senate and General Assembly commending its "leadership and service in benefit of the State". The resolution states that "the effectiveness of our American society depends, in great measure, upon the committed and dedicated organizations such as the Whitesbog Preservation Trust" and the "Whitesbog Preservation Trust has established a model to emulate and has set a standard of excellence toward which others might strive". Visitors to the General Store will find this resolution prominently displayed.

A special thank you to Pinelands Nursery who donated Tom's Oak Tree, Chris Bethmann who assisted in the planning, preparation, and presentation, and all of you that helped to make the day a memorable occasion. ■

## WPT Event Schedule

Reservations can be left on the main voice mail at (609) 893-4646 or  
WhitesbogPreservationTrust@comcast.net

### May

- 30 Suningive's Gardens in Bloom** 10 a.m.  
\$5 donation/person, reservations requested  
*Experience Suningive's gardens in bloom. Learn about Elizabeth White's plant collection and efforts to preserve her gardens and conserve her unique plant collection.*

### June

- 6 Volunteer Workday** 10 a.m. - 3 p.m.  
**6 Whitesbog Village Tour** 1 p.m.  
\$5 donation/person  
**6 Moonlight Walk** 7 p.m.  
\$5 donation/person, reservations requested  
**13 Native Plant Nature Walk** 10 a.m.  
\$5 members, reservations requested  
**27 BLUEBERRY FESTIVAL** 10 a.m. - 4 p.m.  
\$8/carload. Celebrate all things blueberry at this old-time festival. Great family fun - blueberry picking, historical presentations and tours, arts and country crafts, music, food and lots more. Load up the car for the 26<sup>th</sup> Annual Festival.

### July

- 11 Volunteer Workday** 10 a.m. - 3 p.m.  
**11 Whitesbog Village Tour** 1 p.m.  
\$5 donation/person  
**11 Moonlight Walk** 7 p.m.  
\$5 donation/person, reservations requested  
**12 Blueberry Tasting** 1 p.m.  
\$5 donation/person, reservations required  
*Learn all about Whitesbog's role blueberry cultivation from Mark Ehlenfeldt, WPT Board member and Blueberry Geneticist with the UDSA. Sample unique and hard to find varieties, participate in a blueberry bakeoff or sign on as a judge.*

### August

- 1 Volunteer Workday** 10 a.m. - 3 p.m.  
**1 Whitesbog Village Tour** 1 p.m.  
\$5 donation/person  
**8 Moonlight Walk** 7 p.m.  
\$5 donation/person, reservations requested  
**23 Faith in Practice** 2 p.m.  
\$5 donation/person, reservations requested  
*Explore the Quaker values of Health, Education and welfare in the Whitesbog Village workplace.*

### September

- 5 Volunteer Workday** 10 a.m. - 3 p.m.  
**5 Whitesbog Village Tour** 1 p.m.  
\$5 donation/person  
**5 Moonlight Walk** 7 p.m.  
\$5 donation/person, reservations requested  
**13 Quarterly Lecture Series** 1 p.m.  
\$5 members, \$7 non-members, reservations  
**"J.J. White: The Man and his Legacy", presenter: Mark Ehlenfeldt**  
*Trained as a mechanical engineer, J.J. White undertook the design and construction of both cranberry sorting machines and cranberry storage buildings, while harvesting more than 600 acres of cranberries.*  
**19 Pineland Treasures Walk** 10 a.m.  
\$5 donation/person, reservations requested  
**27 Native Plant Sale** 10 a.m. - 2 p.m.  
**27 Native Plant Walking Tour** 1 p.m.  
\$5 donation/person, reservations requested

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(BlueberryCulture continued from page 4)

objectionable characteristic.

We keep our blueberry plantings cleanly cultivated and the plants flourish best in those portions of the field where during the summer the surface of the soil is loose, dry white sand. As I showed the cultivated blueberry plants to one of my piney friends who had located some of the wild stocks, it was a curious sensation to hear him talk of the "huckleberry swamp" in which we were walking with our feet burned by the hot dry sand.

By scratching up a little of the sand, however, you would find the soil damp within two inches of the surface and the peaty layer turned under by the plow in a condition of moisture not unlike that existing in the sphagnum moss and loose partly decayed leaves and vegetable matter on top of some old stump, where in their native swamps the wild huckleberry bushes find conditions most favorable for their growth.

Does blueberry culture pay? We hope and believe that it will, otherwise we would lack courage to continue the work, but as yet it has not paid in a financial way. We have been working at the problem for six years and have ten acres planted, including the government trial grounds, but as yet have sold only seventeen crates of berries. For these seventeen crates we received a very encouraging price, 22 cents a quart, but we had a special market with the Hudson River Day Line, the buyer for which runs the farm adjoining ours.

We have built up some beautiful air castles based on this price and the yield of three and four year old plants on a fraction of an acre, but as yet our castles are in the air. ■

**Driving Directions:**

**From NJ Turnpike**

Take Exit 7 to Rt. 206 South to intersection of Rt. 206, Rt. 38 and Rt. 530. (Landmarks - Vincentown Diner and White Dotte)  
Turn East onto Rt. 530 and follow to mile marker 13. (Landmarks - You will go through the towns of Pemberton & Browns Mills, passing Burlington County College on the right.)

Turn left onto Whitesbog Road. Parking lot on the left.

**From PA Turnpike**

Travel to NJ Turnpike North and follow above instructions.

**From 206 South**

Travel North to circle intersection with Rt. 70.  
Travel East on Rt. 70 to Rt. 530. (Rt. 530 is between mile markers 33 & 34.)  
Travel West on Rt. 530 for one mile to mile marker 13.  
Turn right onto Whitesbog Road. Parking lot is on the left.

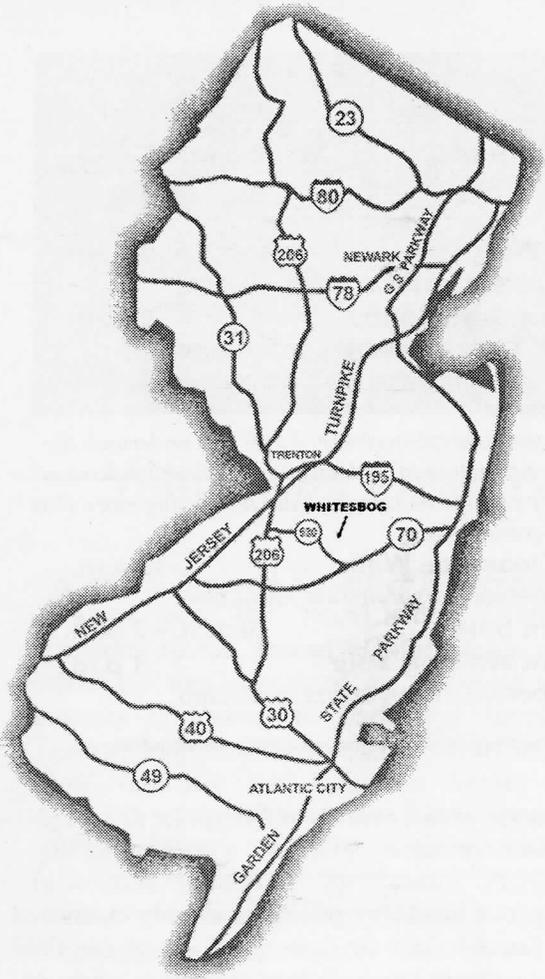
**From 206 North**

Travel South to intersection of Rt. 206, Rt. 38 and Rt. 530.  
Turn East onto Rt. 530 and follow to mile marker 13.  
Turn left onto Whitesbog Road. Parking lot is on the left.

**From Philadelphia**

From Ben Franklin Bridge, take Rt. 38 East, crossing over Rt. 206 and onto Rt. 530 East.  
Travel East onto Rt. 530 and follow to mile marker 13.  
Turn left onto Whitesbog Road. Parking lot is on the left.

The General Store is across from parking lot. Trust Offices are approximately 1/8 of a mile down the crossroad to the right (at Suningive).



Visit our website: [WWW.WHITESBOG.ORG](http://WWW.WHITESBOG.ORG) or call: 609.893.4646

Janet Robbins  
121 Pine Street  
Mt Holly NJ 08060



Whitesbog Preservation Trust  
120-34 Whitesbog Road  
Browns Mills, NJ 08015

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