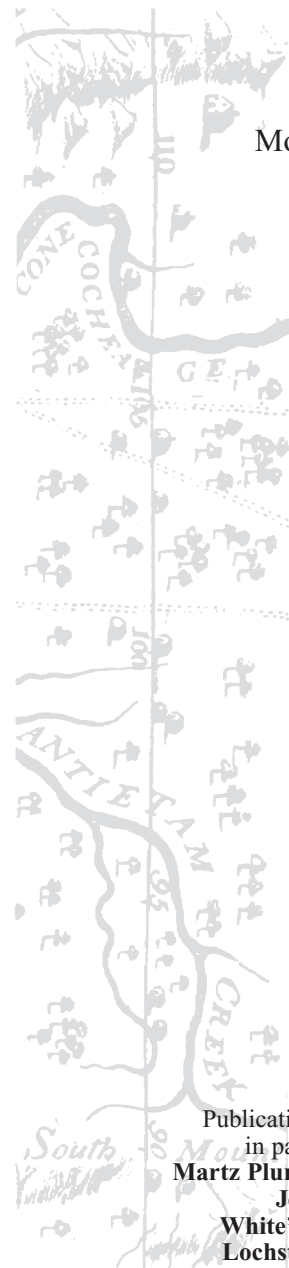


Streamside

Newsletter of the Renfrew Institute

MISSION STATEMENT

“Renfrew Institute’s mission is to guide the people of the Cumberland Valley Region to become stewards of their natural and cultural worlds.”



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Volume 16 ♦ Number 2 ♦ March 2006

With an Eye to the Future...

Renfrew Institute is doing more programming than ever before. Its members are supporting these programs in greater numbers and at higher giving levels. The number of sponsors (corporate and individual) is also on the rise. Just look at the bottom of this page to see the growing list of sponsors for this newsletter! Sometimes we have to take a breath, reflect and plan for the future.

To strive and thrive an organization must be “deep.” By deep I mean, not only rich in program content and financial strength, but thoughtful and grounded in its plans for the future. The institute board of directors and staff have spent considerable time this year (and last) working on our newest strategic plan. The effort, begun by past president, Tim Rahn, has been carried forward by current president, Allie Kohler. Rahn continues to be involved. The strategic planning committee is about to finalize the institute’s plan. It is neat, concise and focused on five goal areas.

A key to the success of the plan is that it is to be reviewed annually by the committees responsible for each component. A good strategic plan is a fluid one that sets the path, but allows directional shift as conditions in the service community and the organization change. The gatekeeper for action is the institute’s mission statement. Though there are a myriad of “cool ideas” for programs and events, only those that fit the mission are pursued.

Congratulations and thanks to the following board members who have been instrumental in crafting the strategic plan document: **Allie Kohler (Chair), Tim Rahn, Liane Benchhoff, Leonora Bernheisel, Marc Desrosiers, Diana Kielholtz-Gunder, Dick Hersh, Debbie Pflager, Tom Singer, Donna Steiner, Linda Zimmerman.** Special thanks to **Pat Babarowicz, V. P. for Planning & Marketing, Summit Health** for providing technical assistance. Under her expert guidance the committee was able to move efficiently and effectively forward. Additional thanks to staff members **Tracy Holliday** and **Sherry Hesse** for their important contributions, and to anonymous board and staff members who completed the SWOT (Strengths, Weaknesses, Opportunities, Threats) analysis.

Approval of the plan will likely come at the April board meeting. Copies will be available in the office if anyone is interested in taking a look.

Meanwhile, here are some exciting new developments on the program/event front:

Earth Celebration Day & Festival of Art— On Sunday, April 23 the annual Earth Day celebration at Renfrew will, for the first time, include invited local artists who will display, demonstrate and sell their artwork. Many forms of artistic expression will be included

(continued on page 8)

From the Desk of ALLIE KOHLER, PRESIDENT

SPRING: It's Many Meanings To Us



SPRING means many things to Renfrew Institute as it does in our English language and to each of us. All of us interpret it to meet our needs. And we should. SPRING: *the vernal equinox*, probably the most exact meaning of the word, has yet to arrive at our facility as I write this message. But we still are experiencing many of the meanings of this word.

In January the institute sponsored an owl walk that was interesting, educational and fun. Our instructor, Lori Schlosser, discussed owl habitats and calls, and the value of having owls in our neighborhood. Into the woods we marched in hopes of spotting some owls and to SPRING: *release suddenly*, an owl from his perch. The following week our active Adult Education Committee presented a NASA speaker for our enjoyment. Space programs always provide an opportunity to learn about astrological objects that appear to SPRING: *rise above surrounding objects*.

A workshop in making a musical instrument was also available to the public in February. Each year this event is offered, the instructors lead their class in making a different instrument from the past. The stringed instruments produce their sounds by SPRING: *move by elastic reaction*. Many times you wonder if today's generation doesn't dance by this same elastic reaction!

At the institute, SPRING: *to move or rise suddenly*, is evident in all corners of the property. March brings new plants popping their heads through the warming soil. Animals suddenly appear in the grass, trees and around the stream. Students arrive to hear the wonderful stories the staff has prepared to describe the earth or plants or animals and how they interact with each other. SPRING: *the season is evident to our stewards*.

Volunteers and members of the institute come together in SPRING: *the season of new growth*, to sponsor activities for our entire community—educational programs as well as quality entertainment. March will bring a geology program, including a field trip, in partnership with the Franklin County Rock & Mineral Club. This program is geared to the study of land formations of our area and is extremely interesting and popular.

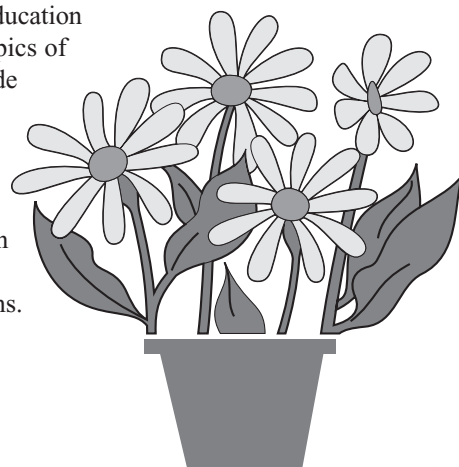
Sterling Buzzell, our resident instructor of fly tying, annually conducts a make-and-take workshop that has been enjoyed by both youth and adults for the past several years. Fly fishing at Renfrew is truly an art and a most rewarding experience when you see the fish SPRING: *leap from the water*, to your own hand-created fly. Life doesn't get much better than that!

The Warner lecture series, sponsored by Charles and Undine Warner, will present a three-part program, March through May, featuring aspects of entertainment in the nineteenth century. Experts will discuss music and musical instruments, historical dances that may include your participation, and toys and games that will make you feel like SPRING: *to come into being*.

April through May will also include the Saturday morning bird walks with Willard Rahn. A variety of birds will SPRING: *rise up in the woods*, to provide you with entertainment as well as education on specific bird calls and habitats. Gardening and wild flowers will also be topics of interest that will be presented during SPRING: *bursting out all over*, to provide you with more knowledge and appreciation of your environment.

Renfrew Institute is a key ingredient for a healthy and educated community with a wealth of knowledge to share. If you haven't been to Renfrew for awhile, please do SPRING: *to leap on over*; and enjoy an upcoming evening program or weekend event, or just sit in the park and watch life SPRING: *to force into place*. We welcome you as members to share your expertise with us and we also welcome your thoughts concerning our programs.

No, it does not get much better.



Get Into The
Swing of Spring!

Downstream

with Melodie Anderson-Smith

EDITOR'S NOTE: Angela Zimmerman has stepped down from her post as *Downstream* writer. We thank her for the excellent articles she prepared for this column and wish her well in her other pursuits. The column will continue with staff and guest contributions.

Zooming In On Stream Health: How Renfrew Institute is Helping

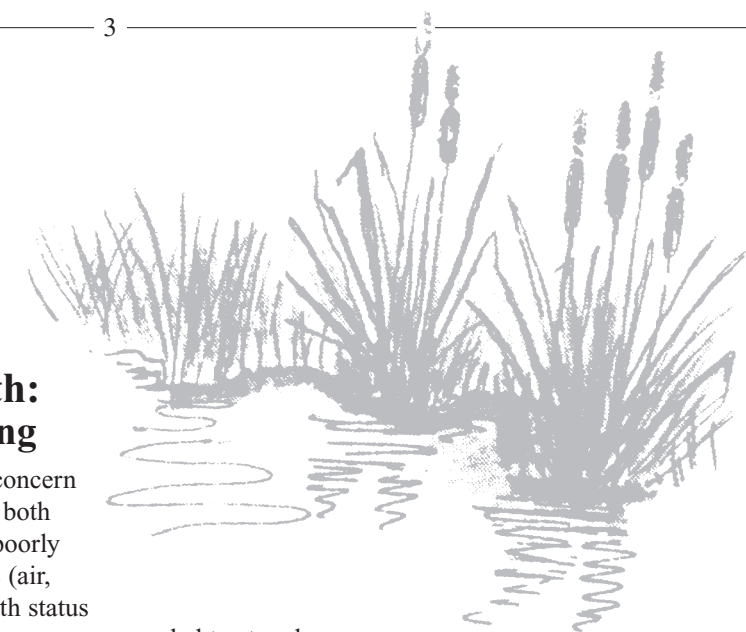
With land development pressure surrounding us, concern is growing over the health of local water systems, both surface streams and ground water. We know that poorly planned development takes a toll on our resources (air, water, soil, plant/animal life). Monitoring the health status of those resources is one way to keep tabs on how we are doing in our efforts to protect them.

Renfrew Institute serves as the headquarters for Antietam Watershed Association's (AWA) water quality stream monitoring program. It is also the home of *WaterStriders*, the institute's after-school watershed study program for middle schoolers, which has been featured in earlier issues of *Streamside*. With all this water work going on you would think we were gathering some good data about the health of the Antietam Creek—well, we are!

The Striders' monitoring site at Renfrew Park is one of 10 on the East Branch Antietam established through AWA's monitoring program. In order to follow standard protocols in creating such a program, a small team of AWA members worked with a consultant from Dickinson College's ALLARM (Alliance for Aquatic Resource Monitoring). ALLARM is a scientific consulting organization available to assist citizen monitoring groups. Growing Greener program funding has insured the continuation of this valuable service.

The AWA team worked for six months (October 2003–April 2004) to create a "study design" for the East Branch. The study covered the *what, why, where, who* and *how* factors involved in setting up the monitoring program. Through the study, AWA learned that an ongoing monitoring program would require a core of dedicated volunteer monitors who would be well trained and well equipped to do the job. Renfrew Institute became the "recruitment and training center."

Beginning in the summer of 2004, the monitors began training and practice as they dipped and measured, caught water critters, and got wet. Institute member Frank Conway, assisted by his wife Sue, agreed to be the data manager, a huge commitment. Former high school science teacher, Jeff Rhodes, volunteered to be the equipment manager. Others who signed on for training as monitors included: Judy Bricker, Maggie Cisar, Jennifer Esser, Mark Fries, Carol Henicle, Hugh and Ruth O'Neil, Rob Burns, Willard Rahn, Adam Rettig, Marty and Carol Schorn, Emily and Robin Shipman, and Sandy Smith. Some of these folks continue to monitor today. Some



needed to step down, but others joined in: Doris Berger, Dave and Julie DesJardins, and Bob Lawn. The enthusiasm and dedication of these monitors is inspiring. Institute staff member, Mary Harsh, continues to supervise the *WaterStriders* and is our on-site trainer for the monitoring program. Mary's position is funded through a grant from Mountain View Reclamation/Waste Management, Inc.

ALLARM has played a critical role in the success of our program. Under the expert guidance of Julie Vastine (our first consultant) the study design was completed and the monitoring program was organized, launched and sustained. Julie spent many evenings and weekends helping team members gain the knowledge and training needed to become proficient and accurate monitors. Quality control checks were made and initial training in macroinvertebrate collection came through a partnership workshop with the Maryland Stream Waders program, conducted at Fairview Outdoor Center in Clear Spring, Md., in March, 2005.

Dr. Candie Wilderman, Professor of Environmental Studies at Dickinson and founder of ALLARM, spent time with us too, leading ALLARM's macroinvertebrate workshop at Renfrew on April 16, 2005. This session included training in identification of organisms as well as proper collecting methods. We will always be indebted to Julie and Candie and their student assistants who trained us well. Julie moved out of the area in January, and Dawn Thorpe took over as our ALLARM consultant. Monitor training and assistance will continue as we strengthen the East Branch program and eventually expand to the West Branch.

Where are we monitoring? There are 10 sites within the East Branch watershed:

- One on the upper reach of East Branch near Camp Penn (Old Forge Rd.).
- One on a small tributary in the Forest Hill Development (Old Waynesboro Reservoir).
- Four scattered along the main reaches of East Branch as it travels out of Micheaux Forest, along Country Club Road, through Renfrew Park, past the confluence with

(continued on page 16)

EarthSeekers News

The winter session of *EarthSeekers* ran during the month of February. Seven classes participated from four schools including St. Andrew School in Waynesboro and from Chambersburg—Fayetteville Elementary, Guilford Hills Elementary and Chambersburg Montessori School and Academy.

Although snow was not an easily found “winter wonder” this year, there were plenty of other fascinating natural items for discovery. In addition, the *EarthSeekers* heard the award winning children’s book, *Owl Moon* by Jane Yolen, and made corn cob bird feeders to take home. Each child earned an Eastern hemlock cone award which was ceremoniously tied to the child’s wooden cookie nametag.

With several “at school” lessons to go and some “Wonder Work At Home” assignments to complete over the next six weeks with parents, the *EarthSeekers* promised to return to Renfrew in April for their final seasonal visit and culmination of the program. At that time they will see in full bloom, the daffodils they planted last fall. They will also enjoy celebrating the spring season with the puppet, Mother Nature, as she leads them through some fun activities and end-of-year surprises.

The 135 newly certified *EarthSeekers* graduates will then be launched to continue using the lifetime skills they acquired during their training. They will be encouraged to help others learn how to find nature’s incredible wonders.

It has been a pleasure to co-author the *EarthSeekers* program with Charles White, director of our partner organization, Tayamentasachta Center for Environmental Studies at Greencastle-Antrim School District and with the program’s original designer, Paul Stetzer, a former science teacher at the Friends School in north Philadelphia. Our new development initiative is moving forward. Here is a summary of what we are doing:

On an unseasonably warm February day, EarthSeekers & teachers from Chambersburg Montessori School searched for winter wonders as the last patches of snow melted away.



Program sponsors for EarthSeekers at Renfrew include Waynesboro Rotary Club and F&M Trust Co. Our sincere thanks to both for their long-standing support of this program.

PowerPoint Slide Show – “Kindergarten children from around the Cumberland Valley are becoming *EarthSeekers!*” So opens the new PowerPoint slide show, used to introduce teachers and parents to the *EarthSeekers* program. The show was designed by 2005 summer intern, Laurel Swope.

Laurel used a script written by institute friend Ellen Ternes several years ago for use in a conventional slide show. Laurel updated the information, took a few more digital photos and crafted a beautiful layout design for the presentation—a professional looking finished product suitable for presenting to interested community groups.

Two local teacher workshops were held to gather input for the next revisions of the program. On January 31 at Tayamentasachta, Mr. White and I asked teachers to help us evaluate and fine-tune the nature center sessions. The second workshop, held February 28 at Renfrew, gave teachers the opportunity to scrutinize the school-based lessons and “Wonder Work at Home” activities.

It is our hope that professional publication of *EarthSeekers* will follow within the next three years. We want to share the program with others in our field. Greencastle-Antrim School District officials have indicated an interest in helping with this development effort.

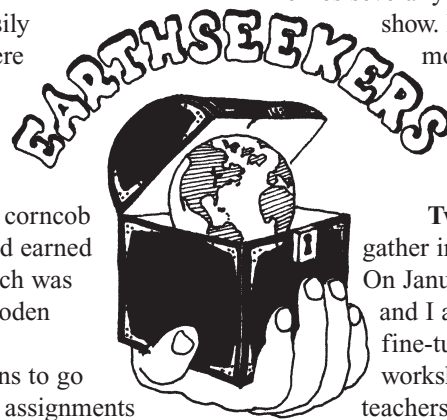
Conference workshop presentations are also in our future. *EARTHSEEKERS—An Environmental Education Model for Kindergarten* workshop will be presented at the annual Pennsylvania Association of Environmental Education (PAEE) conference at Ligonier, Pa., March 24-26, 2006. Presentations at additional conferences are planned.

The enthusiasm expressed by everyone involved in *EarthSeekers* is very inspiring. We are working cooperatively to pull together all of the “forces” and partners necessary to take *EarthSeekers* as far as we can. There are all those future kindergarten children who we hope will experience the joy of discovering and caring for nature’s many wonders, here in south-central Pennsylvania, and... who knows...maybe all over America!

Melodie Anderson-Smith



Teachers from five schools gather to work on refinements to the *EarthSeekers* program.



Cultural Currents (Part I)

with Sherry Hesse

EDITOR’S NOTE: *Cultural Currents* is a regular column in this newsletter. It features articles about past ways of life in our area, and strives to help us better understand our cultural heritage.

Nature’s Refrigerator: The Milkhouse

Visitors to Renfrew Park often view the outbuildings on the property as quaint and romantic little structures. However, these outbuildings were essential to the operation of the early farmstead, and were busy—and sometimes dirty—places that helped provide the necessities of life.

Daniel Royer, a Pennsylvania German settler, bought the farm that is now Renfrew Museum and Park in 1795. After living in a log house for several years, Royer built what we call the museum house about 1812–1815. The milkhouse, which stands to the right of the museum house, was built between 1799–1805. The structure was altered between 1860–1885, and was occupied by a tenant for some period of time. It has been restored to its original appearance.

In the days before refrigeration, milkhouses or springhouses provided cool storage areas for perishable items such as cheese, milk, cream, butter, barrels or jugs of vinegar and cider, and fruits and vegetables.

The buildings were constructed to use water as a natural coolant, and the source of that water determined the name of the structure. A springhouse was built right over a water source, whereas water was pumped into a milkhouse from an outside source.

Aside from its storage capacity, the structure also kept the water clean. Good water circulation was important, and the slope of the land often allowed water to flow into one end of the building and out of the other. When used, water pipes were small to keep animals out.

Certain architectural elements helped increase the function of the milkhouse or springhouse. The foundation was frequently built underground, providing a more consistent temperature in hot and cold weather. The walls, usually of brick or stone, were at least 12 inches thick for better insulation. Some ceilings were arched and insulated. Interior walls were plastered and whitewashed with lime for cleanliness. Floors were generally brick or stone, and in later years, concrete. Air circulation was important so there was often a window. These building techniques, along with a supply of cool water, kept the inside temperature at approximately 55 degrees Fahrenheit.

In some spring fed structures, the water inside the building was at ground level. Others had raised troughs in which the water was held, which made it easier to reach the crocks and other foodstuffs stored in the cool water. Shelves usually lined the walls and were used for storage of tubs, crocks and processing equipment.



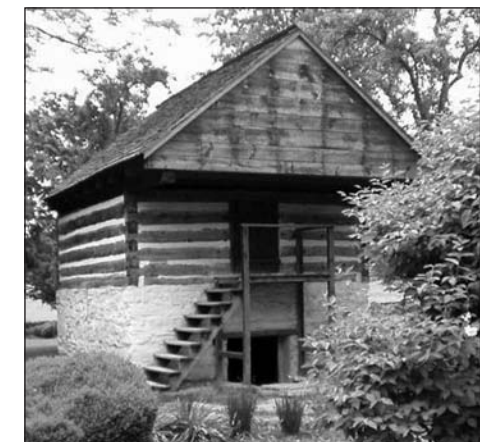
Shelves outside the building were used to dry and store churns and other containers after they were cleaned. Little is known about the sterilizing process.

Some springhouses or milkhouses had a fireplace, a useful source of heat for cheese making. Other structures had second stories, used as shelter, workspace, or as a dry storage area for grains, flour and produce.

Visitors to Renfrew’s milkhouse will see many of these traditional architectural elements. The lower half, which is partially underground, is made of whitewashed stone and the upper half is log. Inside is a raised trough into which water could be pumped from the well just outside. Interior walls are plastered and whitewashed, and the floors are brick. The ceiling is arched in typical German style. An outside stairway leads to the upper level, an open space that could be used as a work or storage area. This area sheltered a tenant during the mid-to-late 19th century.

Today, we use the little building as part of Renfrew Institute’s *Dairy Culture* program, and the small feet of first grade students traverse the steps. However, in the early 1800s, the place would have bustled with activity and work. The dairy process was the realm of women and children, and the milkhouse was the center of it all.

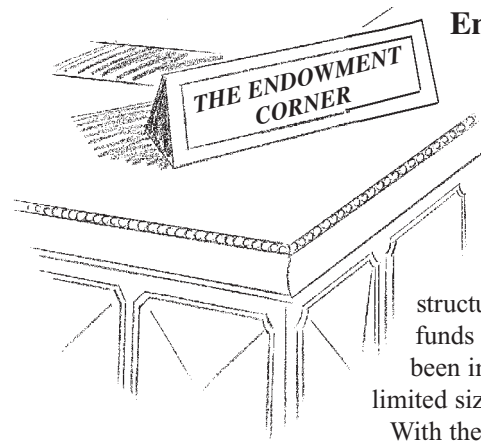
**Cultural Currents Part II:
Read more about the Pennsylvania German Dairy Process in “From Milk to Market” on Page 14**



The milkhouse at Renfrew Park was built by Daniel Royer around 1800. It features traditional design elements and is used today to teach children about the dairy culture of Pennsylvania German farmers.

Photo by Harold Johnson

(continued on page 14)



Endowment Corner—Growing Our Future

with George P. Buckey, Chair, Endowment Trustees

The 2005/06 Endowment Fund year starting in July 2005 (and still under way) has provided new endowment contributions of \$8,783, exceeding all previous years. Established in 1999, the endowment has reached a total of almost \$40,000. All investment earnings have been retained and no income has been used for current operations.

The Endowment Fund Trustees are currently investigating a more structured form of investment. This includes the use of socially responsible mutual funds in keeping with the mission of Renfrew Institute. Previously all funds had been invested in certificates of deposit or money market funds, due in part to the limited size of the endowment.

With the current level of assets, the Trustees wish to increase earning power by the use of mutual fund investments with capital gain potential to enable greater growth of the endowment. All recommendations will be finalized with approval by both the Trustees and the Board of Directors.

Many thanks for your past support of the Renfrew Institute Endowment Fund and if you missed this year, it is never too late to participate. Contributions in any amount are welcome year round. Please make your check payable to Renfrew Institute (memo "endowment") and send to: Renfrew Institute, 1010 E. Main St., Waynesboro, PA 17268. For information about including Renfrew Institute in your estate planning, please call our office 717-762-0373 or email us at renfrewinst@innernet.net.

The following is a list of endowment donors for 2005-06 (to date):

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First Annual "Recycle/Reuse"—Earth Day Yard Sale

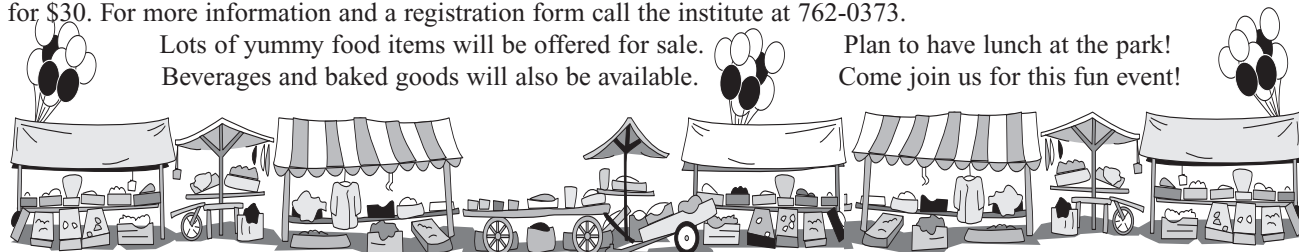
SATURDAY, APRIL 22, 9 AM-3 PM (RAIN DATE: APRIL 29)

"One man's trash is another man's treasure," so the saying goes. Experience the thrill of the chase in finding your own treasures by shopping at Renfrew's upcoming First Annual Recycle/Reuse Earth Day Yard Sale!

Have too many treasures already? Rent a space at Renfrew Park, bring your own table and sell off your discarded "stuff"—it may be just what someone is looking for! Make extra cash for yourself, your family or your organization, and help Renfrew Institute raise funds through space rentals. Spaces are available for \$20 each, or rent a double space for \$30. For more information and a registration form call the institute at 762-0373.

Lots of yummy food items will be offered for sale.
Beverages and baked goods will also be available.

Plan to have lunch at the park!
Come join us for this fun event!



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Includes 2004-05 members and new/renewed for 2005-06. * = Honorarium—for donation of special time, talent and/or materials.

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Michael & Mary Mahr &
Family
Donald & Barbara McBride
Dr. & Mrs. James G. McKenzie
Harry & Jill Morningstar
Ron & Sherry Newcomer
Doug & Ginny Parks
Peter & Sue Robson & Family

(continued on pg. 12)

Haunted Farm Event Will Grow



Those who attended last fall's Haunted Farm event at Renfrew know that we had a lot of fun creating spooky scenes to entertain visitors. However, cold rainy weather and some organizational snafos led to low attendance and near loss as a fund-raiser. Total net proceeds (after expenses) from two weekends were a meager \$62, and that was split equally between Renfrew Institute and Renfrew Museum. Like Pumpkin Fest, this is a shared fund-raiser for the two organizations. The event was expected to net at least \$1,000 for each.

During a recent evaluation meeting a core of organizers scrutinized what went well and what needs

improvement to make this fund-raiser a winner. Good news came as Ken Koll volunteered to chair the event for 2006. Though Ken has been heavily involved in producing past events including the haunted corn maze, he will now take the lead, bringing to Renfrew his skills as an event organizer.

The planning team believes that the concept still has great potential, but new ideas will be incorporated. Brittany Koll has agreed to once again enlist the help of the Waynesboro Area Senior High School Future Business Leaders of America. These youngsters were very helpful in 2005, and will be involved in some exciting new ways in 2006.

We are looking for individuals and groups that would like to help create scenes and special effects, perform as actors or assist with logistical tasks (admissions, food, guides, etc.). Interested people should call the institute at 717-762-0373 or the museum at 717-762-4723.

Eye to the Future (continued from pg. 1)

(from pottery and watercolor to jewelry and photography). The list of artists is growing. Watch for more on this exciting addition. And do plan to come out that afternoon to support the event. You will be amazed at the array of wonderful environmental exhibits which are the backbone of the celebration. Slim Harrison returns with toe-tapping music for all ages. On-going earth art activities for children will also be featured.

Summer Institute—We have heard your many requests for more summer programs. Sooooo, here they come!! Renfrew Institute will launch it's first Summer Day Camp, July 17–21, 2006. Camp director, Sherry Hesse and the Youth Education Committee have worked very hard to bring enjoyable learning adventures to elementary aged students (completing grades 3–6) this summer. Though the camp is for only one week this year, we hope it is the beginning of a growing program for the future.

Another part of Summer Institute is a new offering, *Wednesdays in the Park...Nose To Nose with Nature*. A free-wheeling 1 & 1/2 hour session of outdoor activities designed to entertain and educate younger children (ages 5–8), this program will run for four consecutive Wednesdays in July. Institute staffer, Stephanie "Firefly" Kober will be the instructor.

Back by popular demand, *Heritage Crafts for Kids*, half-day workshops featuring "crafts from the past" to fascinate and challenge kids looking for interesting hands-on projects this summer. One workshop each day (during the week following day camp) will allow participants to attend one or all of the daily offerings. Some age restrictions apply.

Claire Hunter and her team of story readers will once again offer *Summer Stories for Children*. Wonderful children's books are read and complementary hands-on activities follow. See page 17 for more details on all of these summer programs.

Adult/Teen Education—Congratulations to the Adult Education Committee for organizing an enlarged calendar of evening programs and hands-on workshops! There is much to learn by attending these events, many of which are free, thanks to our generous sponsors. By the time you read this newsletter, the Owl Walk and ocarina-making workshops will be past, but there are more to come throughout the spring season. Check out the calendar of events on page 18.

EarthSeekers—This kindergarten environmental program is experiencing a new burst of energy and development. We are very excited about its future. Read more on page 4.

Those are the highlights for now. Of course, many more activities are on the spring and summer horizon—school programs and your favorite weekend family events like the Kite Fly, Youth Fest and the ever popular Jazz Festival. We thank you for your support of all of these activities. The work of organizing and delivering them is a joy for staff and volunteers alike.

Please come, immerse yourself in the beauty and fun of learning at Renfrew. Join us too, as we keep an eye to the future, with careful planning, inspiring new development and dedication to the gatekeeper...the mission of Renfrew Institute.

Melodie Anderson-Smith

Thank you to Angela Grove Weagly
for her recent donation to Renfrew Institute
in memory of...

Joyce Grove Ceyler
and

in honor of...
Richard D. Ceyler

Renfrew Institute is Pleased to Announce New Underwriting Support

Streamside, which helps us report to the community about our work and activities, is newly supported through three recent gifts. Longtime institute members, **Jeff and Shirley Rock**, called to inquire about how they could "do more" to help. Since Shirley was especially interested in publications, newsletter support seemed a natural fit. The Rock's daughter, Kelsey grew up attending institute school programs, so they have a longtime understanding about the work the institute undertakes. Shirley remarked that as nearby residents, their family appreciates the opportunities that exist through institute programming. Thanks go to the Rocks for this financial support, and for their recognition of Renfrew Institute's value to the community.

White's Appliance Center has also come into the institute's "family of supporters" through a gift in support of *Streamside*. Many of you may know Dave White as the reliable purveyor and "appliance rescue guy" of Waynesboro and the surrounding communities. We can now thank Dave for the comfort of knowing he will appear if we call from home about a cranky kitchen range AND for helping us communicate about the institute's activities through his support of *Streamside*.

Paul and Angela Lochstampfor of **Lochstampfor Funeral Home** have renewed their support of our work through a gift for *Streamside*. Their previous involvement fell under the category of "student comfort" when they helped underwrite the cost of new "sit-upons" for use during school programs. We are grateful for this new support and thank the Lochstampfors for their willingness to help when approached about the institute's special needs.

Ann and Bert Kramer, proprietors of **Annapaca Farm and The Alpaca Shop**, have extended their interest in textiles to include support of Renfrew Institute's *Flax Culture* program. The Kramers operate an alpaca breeding and boarding facility just outside Smithsburg, Maryland where they introduce others to the gentle herd animals, alpacas. Their own alpacas are shorn each May and their fleeces processed for use as rovings for spinning, and handspun yarns created by Ann. Alpaca fleece is incomparable for comfort, warmth and durability, and is used to create products offered in the shop, from heirloom garments, to more utilitarian items such as socks and gloves. The Kramer's support of the institute's *Flax Culture* program will help us introduce area students to the history of flax production in the region. Visiting students use reproduction tools that permit them to experience the steps in creating the plant textile linen, the 1800s "cloth of the farm." We thank the Kramers for this new partnership and look forward to a "tightly knit" relationship in the future.

Grove-Manitowoc Crane Group, located in Shady Grove, has provided a Heritage Society gift in support of Renfrew Institute's farmstead program *Von Gras zu Milch (From Grass to Milk): Dairy Culture of the Pennsylvania Germans*. Located regionally throughout the world,

Manitowoc Crane Group has one of its largest manufacturing facilities in Shady Grove, Pennsylvania where mobile cranes and boom trucks are built.

Roger Hockenberry of Manitowoc Crane Group extended thanks to the institute for its positive contributions to the communities in which the company's employees live. We thank Manitowoc Crane Group for this gift, which will help us deliver the *Dairy Culture* experience to hundreds of area children. During this two hour program, students not only gain a glimpse into the past while learning about Pennsylvania German butter making in the 1800s, but also make connections to the present by developing a better understanding of the modern agricultural practices that make it possible for them to "butter their toast."

Sheetz, Inc. has made a sponsorship gift in support of the institute's environmental education program, *Wake Up Earth, It's Spring*. Angela Ianuzzi of Sheetz indicated an eagerness to assist in a program they felt beneficial to youth in the local communities they serve. Sheetz Inc. has more than 300 locations throughout Pennsylvania, Maryland, West Virginia, Virginia, Ohio and North Carolina. During the *Wake Up Earth* kindergarten experience, students discover a sparkly golden hat with a note that launches them on a walk to find signs of spring. Along the trail, they find several stations where they have opportunities for sensory exploration. During one such activity, students make "whiff sundaes." As they assemble sundaes using "natural ingredients," they get a whiff of fresh earth, leaves, blades of grass...whatever natural wonders they layer in their sundae cups. At the end of their journey, they return to the hat, where they find a surprise treat of raisins. Throughout the journey, they receive messages that reinforce the concept that the sun provides energy for planet Earth.

Hagerstown Trust has returned as a sponsor of the *Wake Up Earth* program. The bank has established a presence in Franklin County, and welcomed the opportunity to contribute to the regional youth education efforts of Renfrew Institute. We are glad to welcome them back to the institute "family" of supporters.

gifts
New
Sponsorships

(continued on pg. 12)

Sponsor Spotlight Waynesboro Lions Club Long Time Friends

The Waynesboro Lions Club has been supporting the endeavors of Renfrew Institute since its inception in 1990. During the institute's infancy, the club maintained a membership that helped nurture the organization as it built a foundation for what has become a significant outdoor education center and historic interpretive site for our region.

In 1998, when the institute's sixth grade program *Discovering Wetlands* was in need of underwriting, the club designated their gift in support of this ecological



experience for area students. They have been *Wetlands* supporters ever since.

Long time Lions Club member Edward A. Miller has a special relationship with the Renfrew community.

Ed served as farm manager during the life of Emma

Nicodemus, whose bequest to the borough resulted in the establishment of the property as Renfrew Museum and Park. He and Mrs. Nicodemus enjoyed a warm and rich relationship, which has led Ed to maintain a nurturing presence with both the museum and the institute. Ed has served on the institute's board of directors and continues to serve on its membership committee. He and his wife, Ann, are frequent volunteers at institute special events. It was natural for Ed to help forge a relationship between the Lions Club and Renfrew Institute.

Ed offered these remarks that illustrate the club's philosophy. "Our Lions Club's motto is, 'we serve'... serving those less fortunate than ourselves. For more than 75 years, we have been doing just that. Some of the projects we have accomplished include: building the pavilion at Renfrew Museum and Park, building the pavilion at Northside Park, building a handicap ramp for a wheelchair bound individual, sponsoring an annual campership for a blind individual at Beacon Lodge in Mount Union, Pa. (a 500 acre camp built, owned and operated by the Lions Clubs of Pennsylvania), supporting the Waynesboro Hospital's capitol fund drive and supporting the Waynesboro YMCA's capital fund drive. These are just a few of the good things, in addition to our *Wetlands* sponsorship, that we have done in and for the community."

During the *Wetlands* experience, upper elementary

students define and explore the wetland communities of Renfrew Park. They learn the three major types of wetlands, and examine the plants, animals, soils, energy flow and chemistry of these special ecosystems. As an extension of their exploration, students learn why wetlands are valuable to humans ecologically, aesthetically and economically, and discuss problems that threaten the survival and well being of wetland ecosystems throughout the Chesapeake Bay region.

Waynesboro Lions Club secretary, Marty Schorn has extended his interest in *Wetlands* to work with the Antietam Watershed Association. Marty elaborates on these activities. "The primary focus of our Club is to provide free eye examinations and glasses for needy individuals. Since the Club was formed in 1929, we have personally helped numerous less fortunate individuals.

"We are very proud to support the Renfrew Institute's *Discovering Wetlands* program. We believe this is an outstanding educational program and we are very happy that it touches every youth of our community. In 2004, we reached out and became partners with the local Antietam Watershed Association and the Chesapeake Bay Foundation. Our Club has helped plant trees and shrubs at five locations along the East and West Branches of the Antietam Creek. We are proud that our club obtained grant monies to purchase planting materials and supplies for one of these major riparian planting projects."

The Lions Club should feel proud of the contributions it has made to community awareness of the region's natural history, both through youth environmental education at Renfrew Institute and general public education and advocacy through the AWA.

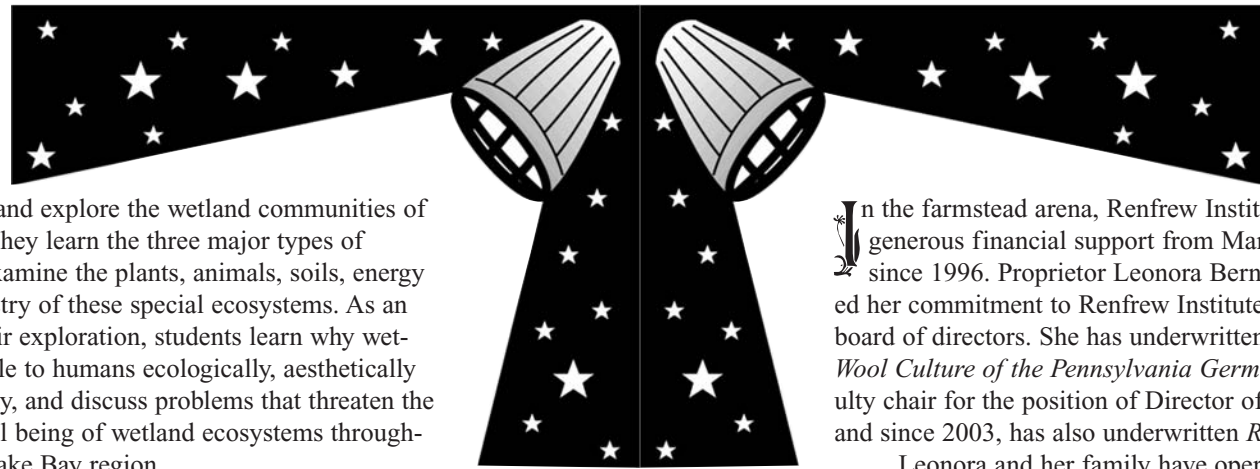
We at the institute are grateful for the care demonstrated by the Waynesboro Lions Club for the work of Renfrew Institute and thank each club member for this steadfast commitment to the *Discovering Wetlands* program.

Tracy Holliday



Instructor Nora Slick, left, and *Discovering Wetlands* students look through microscopes to study macroinvertebrates found in Renfrew's wetland spring.

EDITOR'S NOTE: Sponsor Spotlight is a regular feature of this newsletter, highlighting Renfrew Institute's programs or events and their underwriting sponsor(s). The generosity of these sponsors enables the institute to offer a variety of educational activities to our community.



In the farmstead arena, Renfrew Institute has received generous financial support from Mary's Delight Farm since 1996. Proprietor Leonora Bernheisel has extended her commitment to Renfrew Institute by serving on its board of directors. She has underwritten *Raising Clothes: Wool Culture of the Pennsylvania Germans*, funded a faculty chair for the position of Director of Cultural Studies, and since 2003, has also underwritten *Royer Legacy*.

Leonora and her family have operated Mary's

Delight Farm, which sells natural durable sheep products made in Maryland, since 1989. She has assembled a network of textile crafts persons who produce beautiful woolen garments and blankets offered for sale at the farm. The fields at Mary's Delight Farm are certified organic by the Maryland Department of Agriculture. The hay fed the sheep is certified organic and the meat sold is hormone free.

The mission of Mary's Delight is to bring a farm established in 1794 into the 21st century, in a manner that promotes clean air and water while producing useful life-supporting bounty to the public. This philosophy exemplifies Leonora's embrace of the world as a place where the joys of simplicity and sustainable living are gifts she can offer and share to improve quality of life on the planet.

Leonora commented regarding her program underwriting involvement, "Our children in nearby areas of

Sponsor Spotlight Mary's Delight Farm Spinning Culture and Education

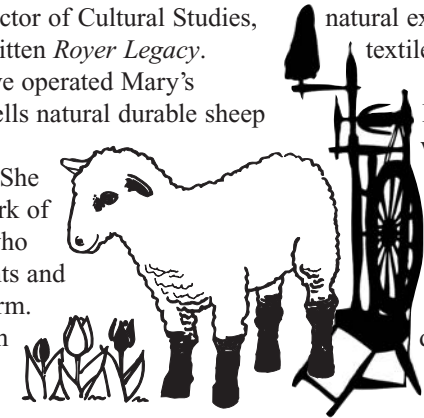
Pennsylvania and Maryland are so fortunate to have the experiences the institute provides to learn how our great, great grandparents provided for their clothing and food. Mary's Delight Farm is privileged to be able to help in this effort."

Support of the *Wool Culture* program is a natural extension of her personal interest in textiles and wool products. During this two-hour experience, third grade students explore how Pennsylvania Germans of the 1800s worked wool and made it into cloth. They wash and card the wool, spin it on drop spindles and weave it into cloth. They see firsthand how much work was involved in raising and creating their own clothes.

Royer Legacy, a two-part program designed for sixth grade students, is a culmination of the farmstead series. Students are taken into the Royer home (Renfrew Museum house) where they learn how the property became a gift to the community of Waynesboro. They enjoy a tour of the house, and participate in hands-on activities that demonstrate the "behind the scenes" work involved in museum operation. In the second segment, they take a walking tour of the Royer farm with an institute instructor who helps them glean a deeper understanding of and appreciation for the Royer farmstead...past, present and future.

We extend gratitude to Leonora for her enthusiasm for the work and mission of Renfrew Institute.

Tracy Holliday



Wool Culture Students Enjoy Their Renfrew Experience!

"Thank you for getting wool for us! We had fun! I liked it when we washed the wool.
Thank you for everything!
Your friend, Kristi

"Thank you for showing us how it was 200 years ago. When we washed the wool I thought it was a lot of fun."
Your nature friend, Margo ("Lady Bug")

"Thank you for telling us about different wool we can use for carding. The brown wool was very puffy when I carded it. The wool was fun to wash."
Sincerely, Morgan

"Thank you for showing me to shear wool. That was nice of you."
Sincerely, Zachary

"Thank you for letting us touch wool. I really enjoyed being at Renfrew. I saw beautiful things at Renfrew. You keep Renfrew nice and clean so animals don't get sick." Sincerely, Monica

"Thank you for the fun. I enjoyed washing, carding, and spinning. I made colored yarn." Sincerely, Nicole

"It was fun at Renfrew. I liked it when we fluffed the wool. It was fun when we followed the trail of trees. I liked the puppet show and I liked the part when we washed the wool." Your nature friend, Killian ("Corn Snake")

"Thank you for letting us go to Renfrew. One of the things that I liked a lot was washing wool...my favorite part of wool culture was weaving. I really enjoyed going to Renfrew." Your nature friend, Anna ("Butterfly")



Members & Sponsors 2004-05-06-07 (continued from pg. 7)

Family continued

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Organization Exchange

The Accokeek Foundation
Alliance for the Chesapeake Bay
Antietam Watershed Assoc.
Conococheague Institute
Franklin County Master Gardeners
Franklin County Planning Commission
Nicodemus Center for Ceramic Studies
Renfrew Museum & Park
Strawberry Hill Nature Center
Waynesboro Historical Society

Student (\$10)

Tommy Gray Cantwell
Tess Kongkeattikul

(continued on pg. 13)

Members & Sponsors 2004-2007 (continued from pg. 12)

** Educational programs for school children

SPONSORS

A. C. & T. Company, Inc. - Lifesaves of the Chesapeake Bay**
Advanced Financial Security, Inc. - Chesapeake Bay Supper
AgChoice Farm Credit FLCA - From Field To Table**
Allegheny Energy - Earth Encounters**
Annapaca Farm - Flax Culture**
Anonymous - Today's Horizon
Armaclad, Inc. - Jazz Festival
Barley Snyder, LLC - Adult Education Programs & Hands-on Workshops
Beck Manufacturing, Inc. - Discovering Wetlands**
Leonora Rocca Bernheisel (Mary's Delight Farm) - Wool Culture, ** Royer Legacy** & Faculty Chair
Blubaugh's Tire & Wheel Sales - Chesapeake Bay Supper
Blue Ridge Mountain Cookery - Jazz Festival
Bonded Applicators, Inc. - Corn Maze
Buchanan Auto Park - Annual Fun Fly (kite fly)
B. Marie & Jack Byers Fund - Program Development
Cinetic Landis Grinding Corp. - Jazz Festival '06-'07
Citigroup Foundation - Flax Culture**
Craig, Friedly, Potter & Moore Insurance - Discovering Wetlands**

Nancy Erlanson & Donald Gibe - Lifesaves of the Chesapeake Bay**
F&M Trust Co. - Earthseekers**
First National Bank of Greencastle - Dairy Culture**
GRC General Contractors, Inc. - Trail of Trees**
Grove-Bowersox Funeral Home - Fall Walk**
Jack Gaughen Realtor ERA - Home Sweet Home**
Hagerstown Trust Co. - Wake Up Earth, It's Spring**
Hamilton Nissan - Jazz Festival
Home Care Pharmacy-Smithsburg - Corn Maze
IESI PA Corporation - Earth Celebration Day & Festival of Art
Jerr-Dan Corp. - Lifesavers of the Chesapeake Bay**
JLG Industries - Today's Horizon
Keller, Keller, Frey & Beck LLC - Chesapeake Bay Supper
Land O'Lakes Mid-Atlantic Grants Program Foundation - Dairy Culture**
Doris R. Large, in memory of J. Warren and Jessie O. Large - Park Ranger Training Program**
Lochstampfor Funeral Home, Inc. - Streamside
The Lumber Yard - Trail of Trees**

M & T Bank - Four Square Garden**
Manitowac Crane Group - Dairy Culture**
Martz Plumbing, Heating & AC, Inc. - Streamside
McDonald's of Franklin Co. - Jazz Festival
Mercedes-Benz of Hagerstown - Four Square Garden**
Mont Alto Family Practice - Corn Maze
Morgan Stanley - Streamside
Mountain Valley Real Estate - Summer Institute, Royer Legacy**
Mountain View Reclamation, a Waste Management Co. - Water Striders (after school program), Summer Institute
William & Diane Nitterhouse Foundation - Four Square Garden**
Noelker & Hull Associates, Inc. - Chesapeake Bay Supper
Paul D. Orange, M.D. - Corn Maze
PA Partners in the Arts - Jazz Festival
Patriot Federal Credit Union - Halloween Storytelling
Patterson, Kiersz & Murphy, P.C. - Chesapeake Bay Supper
Betsy Payette - Flax Culture**
Mary Ann Payne, in memory of Helen Herr Moyer - Wonderwalks for Preschool**
Jeff, Shirley & Kelsey Rock - Streamside

Rotary Club of Waynesboro - Earthseekers**
Stephen A. Rost (Smith Barney, Inc.) - Chesapeake Bay Supper
Savage Family Pharmacy - Chesapeake Bay Supper & Corn Maze
Sheetz, Inc. - Wake Up Earth, It's Spring**
State Farm Insurance Co. - Marvin Visits Earth**
Susquehanna Bank - Youth Festival
Nick & Jan Turano - Chesapeake Bay Supper
Charles & Undine Warner - Adult Education Lecture Series
Wayne Heights Animal Hospital - Chesapeake Bay Supper
Waynesboro Area Community Prevention Collaborative - Summer Institute Day Camp Scholarships**
Waynesboro Construction Co., Inc. - Sidney's Wonder Web**
Waynesboro Internal Medicine Associates - Chesapeake Bay Supper
Waynesboro Lions Club - Discovering Wetlands**
Angela Grove Weagly In memory of Joyce Grove Ceyler & In honor of Richard D. Ceyler - Earth Celebration Day & Festival of Art
White's Appliance Center - Streamside
York Refrigeration - Lifesavers of the Chesapeake Bay**

Funds Needed To Replace Road Sign

Renfrew's marquis sign along Route 16 needs help! Twice, the sign or its footlights have been vandalized. In addition, it is not holding up to the weather. Renfrew Museum has decided to replace the sign with another, more substantial structure. Of course, this will be costly. Renfrew Institute uses the sign regularly and we would like to help the museum with replacement costs. We are calling upon our members to consider contributing to the project. If you would like to help out, please mail your donation (in any amount) to RENFREW MUSEUM, 1010 E. Main St., Waynesboro, PA 17268.

New Sponsorships (continued from pg. 9)

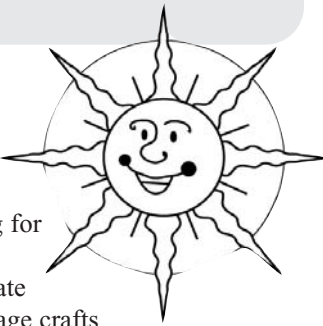
Cinetic Landis Grinding Corp. will add its support to Renfrew Institute's 15th annual Jazz Festival on August 27, 2006. Jazz Fest continues to be one of the institute's most popular events, drawing a crowd of over 500 jazz enthusiasts from around the region. Internationally acclaimed guitarist Paul Bollenback will gather an ensemble of musical collaborators, creating an opportunity for local folks to hear world-class jazz in our own community. The setting on the back lawn of Renfrew's museum house makes this event a truly unmatched experience. We are grateful for Cinetic Landis Grinding Corp.'s support and pleased to welcome the company as a new member of our underwriting family.
B. Marie and Jack B. Byers have designated a recent gift from the B. Marie and Jack B. Byers Charitable Fund (Community Foundation of Washington County) in support of Renfrew Institute program development.

As we prepare to launch into new summer programming this coming year, the value of "seed" funding is tremendous. A great deal of behind the scenes preliminary work must take place before a program or event is ready for public consumption, and our professional staff must be compensated for these tasks, materials and supplies gathered and countless details attended. Gifts such as these permit us to respond to the needs of a growing and changing community.
As greater numbers of students and families discover and participate in institute programming, it is crucial that our funding opportunities grow proportionately. We thank these organizations and individuals for their new support of Renfrew Institute and welcome them to the family of program and event underwriters.

Tracy Holliday



Summer Institute is Coming!



Enthusiasm is building for the first-ever Summer Institute, with a full slate of day programs, heritage crafts classes and a summer day camp! See flyer on page 17 for a full list of activities.
Staff members gearing up for a summer of educational fun include, left to right, front row: Sherry Hesse, Stephanie Kober, Nora Slick, Bob Benchoff. Second row: Bob North, Edna Rice, Virginia Rahn, Melodie Anderson-Smith and Debbie Pflager. Doris Goldman is in center.

Cultural Currents (Part II)

with Sherry Hesse

From Milk to Market: Pennsylvania German Butter Making

On early farms, cows were valued for their meat, hides and strength, and milk was considered a by-product. Difficult to preserve and transport, milk was often made into butter, which was easier to keep for long periods of time. Most farms had at least one cow, which provided milk and butter for the farm family's use. Larger farms with more cows marketed their extra butter. And butter was popular—during the early 1800s, people ate about twenty-five pounds of butter per person, per year!

The 1838 inventory of Daniel Royer's estate listed seven cows, which would have produced enough milk to yield extra butter to be sold or bartered. In 1815, butter sold for about 25 cents a pound. Income from butter was used to purchase or barter for household necessities, such as coffee, salt, sugar, spices, tobacco, dry goods and other supplies that the family was unable to make or grow themselves. Markets for butter included the village store, local potters, shoemakers and other merchants. Larger farms also sold their butter in the city.

The women of the farm were in charge of the entire process of making the butter and getting it to market. A tremendous amount of work went into milking, skimming the cream, churning, working, packing and preserving the butter, and finally, marketing it.

Skimming and Churning

Cows produced the most milk from June through October, so most butter making occurred during those months. After milking, the cream was brought to the milkhouse or springhouse and strained through a cloth into shallow tubs or earthenware crocks. After a day or two, the cream rose to the top and was skimmed off with a cream skimmer, a kind of ladle with holes to drain the excess milk. The cream was collected in a separate container and saved until there was enough to churn, usually in three to six days. During this part of the process the cream "ripened" or soured a bit. Sometimes a spoonful of sour cream was added to make the process faster. Carrot juice may have been added to the cream before churning to add color to the butter.

A farm woman usually churned once or twice a week in the summer, with assistance from her children. There were a variety of churns, like the barrel churn, box churn and the dasher churn, each with advantages and disadvantages. All consisted of two parts: a container for holding cream and a mechanism for agitating it. Butter forms when the butterfat separates from the watery liquid. The fat particles combine and form into a ball or clump.



Barrel Churn

Buttermaking required skill, concentration and hard work. Churning evenly was important, along with proper temperature. As I have discovered when I make butter with first graders who visit Renfrew, it takes a good eye to know when the butter is ready—not too soon or too late. I've accidentally made whipped cream on more than one occasion!

"Working" and Preserving Butter

Buttermilk, a by-product of churning, was poured off and used in baking or fed to the hogs. Next, the butter was "worked," an important part of the process in which the remaining buttermilk was removed, and salt or another preservative added. Fresh butter tasted best, but when large quantities were made a preservative was worked in. After 1800, this was often a combination of saltpeter, sugar and salt. Sometimes an extract from dandelion flowers was added as the butter was worked, to add color.

To work the butter, it was first washed several times in cool water. A butter paddle, which looked like a short, fat wooden spoon, was used to press the remaining buttermilk out. This may have been done on a butter table that allowed the buttermilk to drain off one end. Temperature was important to keep the butter cool and workable. Several hours after the butter had been worked and salted, it was worked again to remove any residual buttermilk.

Finally, the butter was packed in oak or hemlock firkins or tubs, which were seasoned with salt and melted butter. The butter was covered with either brine, a cloth dipped in melted butter, or a layer of melted butter, and stored in the springhouse. When preserved and stored properly, butter could be kept for a year. Color, flavor and consistency varied, affected by the type of feed the cows ate and by coloring or preservative agents.

Going to Market

On larger farms, small quantities of fresh butter, often "printed" with carved wooden butter stamps, could be taken to a local store once or twice a week in season. Preserved butter was taken to city markets farther from home, packed into large tubs. Butter was formed into rolls or squares up to ten pounds in weight, or made into one-pound sections similar to those for local markets.

As time passed, butter productivity improved. Better pastures supported more cows, which yielded more milk, and thus more butter—all of which meant more work for farm women, who divided their time between the home dairy process, the kitchen and the garden.

By 1875, factory-made butter and cheese replaced that made at home. As the demand for milk grew, it also replaced butter production on the farm. An era came to a close, leaving old buildings like Renfrew's milkhouse to tell the stories of times past.

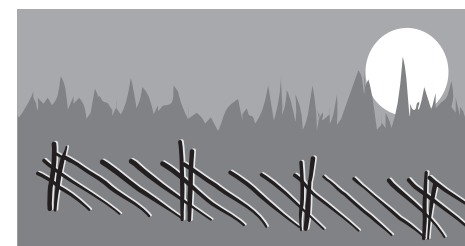
Next time you visit the park, notice the milkhouse and imagine the sounds, sights, and even smells, when it was full of activity as the Royer's went about their chores. What a difference there is in the way we live today!

Bibliography for Cultural Currents, see next page →



Butter Stamp

Renfrew Institute Successfully Launches Today's Horizon Fund JLG Industries First Charter Member



As one scans the horizon in Waynesboro and surrounding communities, change is evident.

Rooftops appear where once was sky, and beneath the new rooftops dwell families. Though change may present threats, Renfrew Institute stands ready to embrace change as opportunity as we welcome these new families to our school programs and special events. In response to numerous inquiries from members of our growing community, we are developing new programs, including Summer Institute, which will help us continue to meet the needs of our constituency.

In an effort to continue the excellence of programming the community has come to expect, Renfrew Institute has launched a funding initiative, the *Today's Horizon Fund*. The fund, as its name implies, will allow the institute to embrace current needs *today*, with an eye toward a changing community horizon. This fund will help ensure that our budget provides the resources needed to engage in new program development while continuing our current endeavors and staying abreast of growing technology needs. We simply cannot maintain the quality and variety of the experiences we provide without unrestricted monies.

It is our goal to welcome at least three charter members to the fund this year. A minimum investment of \$3,000 is required, and multi-year commitments are being sought to provide ongoing budget stability and to keep administrative costs down.

I am delighted to announce that JLG Industries, Inc. has come on board as our first *Today's Horizon Fund* member. Institute board member and JLG Senior Vice President/General Counsel Tom Singer was instrumental in renewing JLG's involvement with the institute. The company was previously involved as an underwriter of school programs.

JLG Industries, Inc. is the world's leading producer of access equipment (aerial work platforms and telehandlers). The Company's diverse product portfolio encompasses leading brands such as JLG(R) aerial work platforms and JLG, SkyTrak(R), Lull(R) and Gradall(R) telehandlers. JLG's manufacturing facilities are located in the United States, Belgium, and France, with sales and service operations on six continents.

We are fortunate to have a global business entity such as JLG doing business locally, both for the strength it brings to the local economy and for the investment it makes in the communities where its employees live and work.

In conjunction with the commitment by JLG, Singer commented, "JLG is hopefully the first of many members of the institute's *Today's Horizon Fund*. In identifying opportunities for its community involvement, we were impressed with the programs and goals of the Institute and the experiences it provides to the community. Its educational programs exemplify the essential types of programs required in our changing world and community."

We have also received a gift to the fund from an anonymous donor. This individual expressed an eagerness to support the institute in this way as a means of assuring that the hard work accomplished in establishing Renfrew Institute as a regional educational center is protected. A particular interest in caring for the young people of our area contributed to this donor's desire to participate in the *Today's Horizon Fund*.

Since 1990, the institute has been delivering programs that people in the community and the region value. As we "strive to build connections...to the past and to the natural world," we also build connections to community members for whom quality of life matters. It is our belief that by introducing the concepts of stewardship and "sense of place" to the young members of our community, we can help them develop stewardship attitudes that will follow them into adulthood, when they will be in a position to make contributions to quality of life, wherever they live.

To learn how you or your company can become involved in the *Today's Horizon Fund*, please call me at 762-0373. Perhaps you can become our third charter member and help us realize of our funding goal for 2006!

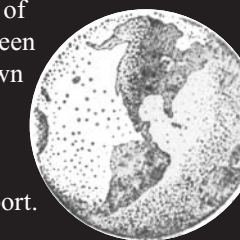
Tracy Holliday

Bibliography for *Cultural Currents Parts I & II* (See articles on pages 5 & 14)

Fegley, H. Winslow. *Farming, Always Farming*. The Pennsylvania German Society, Birdsboro, PA.
Jenson, Joan M. 1986. *Loosening the Bonds: Mid-Atlantic Farm Women 1750-1850*. Yale University.
Kauffman, Henry J. *The American Farmhouse*. Hawthorn Books, Inc., NY.
Long, Amos. *The Pennsylvania German Family Farm*. The Pennsylvania German Family Farm, Breinigsville, PA.
1990. "Milkhouse of the Royer Farmstead: Interpreting Dairying Activities on a Pennsylvania German Farm." Report of the Subcommittee on Interpreting the Royer Milkhouse, Renfrew Museum and Park.

RENEWAL REMINDER:

Please check the back page of this newsletter. If you see a green Earth Stamp (like the one shown here), that means you have not yet renewed your membership for 2005-06. Please do...we need your support.
Thanks!



Downstream—Stream Health (continued from page 3)

Red Run and the Washington Township Sewer Treatment Plant and on to the confluence of the East and West branches south of Waynesboro.

- One in Maryland below the confluence of the East and West branches.
- Three on the Red Run (Blue Ridge Summit Lions Club Park, Red Run Park & downstream from the intersection of Route 16 and Midvale Rd.).

Testing includes temperature, turbidity (cloudiness of water), pH, alkalinity, ortho-phosphates, nitrates and dissolved oxygen. To be a healthy trout stream our creek must maintain critical conditions within the above chemical and physical parameters. Each testing session requires 3-4 hours from collection to clean-up. Permission to collect samples is requested from property owners, who have been very cooperative and interested in learning more about the health of the stream at their sites.

Though this site distribution gives us a good overview, we may add additional sites at critical points as they develop. Adding a West Branch component is the next step in the program. Many more volunteer monitors will be needed for this.

We are anxious to let everyone know the status of our local streams. However, we want to be sure that our testing skills are proficient and that our data is of high quality. Site specific testing results are being kept in a data base at the Conway house and at Renfrew Institute, but will soon be entered into a region-wide data base established by the Pennsylvania Organization for Watersheds & Rivers (POWR), with internet access for the public.

Eventually, the data may be available on the AWA and Renfrew Institute websites (the institute's site is in the planning stages). A slide program suitable for presentation to local civic groups and other public meetings will soon be available from AWA. Requests can be made

through AWA website or through Renfrew Institute (717-762-0373 or renfrewinst@innernet.net).

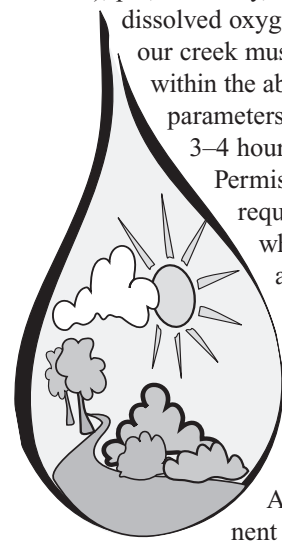
If the water quality is good, we must keep it that way. If there are problems we must solve them. In any case, one of the most important things we can do is deliver useful information to all local residents about things we can do in everyday life to insure water quality in our streams and in the ground water that feeds them. Renfrew Institute is involved in this educational focus through its school programs, its partnership with the watershed association, its leadership in the stream monitoring program and through this newsletter. We invite others to get involved too. Here's how:

Join Antietam Watershed Association—Only \$10! Call 717-762-8243, pick up a brochure at Renfrew, or visit www.antietamws.org.

Become a volunteer monitor—call the institute at 717-762-0373 or email us renfrewinst@innernet.net.

Follow These Practices at Home:

- Wash your car on the lawn. This waters the grass and keeps soap and other chemicals out of the street drains. Most car cleaning products won't hurt your lawn.
- Never pour motor oil or other contaminants down street drains. Oil can be recycled. Call Renfrew Institute for recycle locations.
- Follow instructions to avoid overusing lawn chemicals. If you use a professional lawn care company, ask them to use minimal amounts and to keep them away from the street.
- For healthy lawns mow at least 3" high. Taller grass slows runoff, resists drought and needs less fertilizer.
- Don't hose your driveway or sidewalk. This washes oil into the street and on to streams.
- Start a compost pile. Call RI for more information.
- If you live along a creek, establish a native plant buffer (riparian buffer) of at least 25 ft. wide (more is better). Mow just a path to the creek if desired, not the whole streambank. Call RI for instructional brochure.
- Store firewood, trash, manure, garden waste, grass clippings and other materials well away from streams.



Summer Institute 2006

Renfrew Park, 1010 East Main St., Waynesboro

Summer Institute activities are made possible in part by a gift from the B. Marie & Jack Byers fund, and by contributions to the Today's Horizon Fund by JLG Industries, Inc. and by an Anonymous Donor

Children's Summer Stories

Tuesdays, June 20–July 25 ♦ 1 pm

Provided in part by in-kind support from VC Enterprises, Inc.

Children gather under the tree near the Visitors Center to listen to stories and enjoy related hands-on activities. Preschool and up. Free. Pre-registration not required. If inclement weather, call to confirm.

Wednesdays in the Park: Nose to Nose With Nature

Wednesdays, July 5–26 ♦ 9:30–11 am

Explore nature's best spots in the park with Renfrew Institute's environmental instructors. Check out those weird, wild, wonderful creatures and plants that help make our life on earth possible. Tools, stories, secret missions, music and games will add to the fun and adventure. Bring old sneakers for wading. For children completing grades K-3. \$3 per child, per session. Attend one or more. Pre-registration not required. Meet at Visitors Center.

Summer Institute Day Camp

July 17–21 ♦ 9 am–3 pm

Underwritten in part by grants from Mountain Valley Real Estate, and Mountain View Reclamation, a Waste Management Company.

Full week of fun and educational programs including "Green Energy" and "Into the Garden" for children completing grades 3 and 4. Those completing grades 5 and 6 will enjoy building a log cabin during "Old Friends Are Worth Saving" and exploring the Antietam as they become "Creek Crawlers." Request our separate brochure for program details, fees and registration form.

Heritage Crafts: Summer Workshops For Youth

July 24–28—Attend One or More! (\$25 EACH—ADDITIONAL MATERIALS FEE MAY APPLY) **CALL FOR REGISTRATION FORM!**

MONDAY, JULY 24, 9 AM-12 NOON: "PIERCING TIN"

In this popular workshop, students explore a time-honored craft, learn to work with metal and create a special pierced-tin project. Age: Completing 3rd grade. Limit 8. Materials fee: \$5. Instructor: Bob North, retired teacher & tinsmith.

TUESDAY, JULY 25, 9 AM-12 NOON: "QUILTING"

Create a lasting work of art: learn a basic quilting stitch and create your own quilt block. Age: Completing 3rd grade. Limit 12. Materials fee: NONE. Instructor: Karen Manderson, youth leader and quilter.

WEDNESDAY, JULY 26, 9 AM-12 NOON: "WOODWORKING"

Students will learn the value of hand tools like the ones our ancestors used. Using those tools, they will create a handmade wooden project. Age: Completing 6th grade & up. Limit 8. Materials fee: \$5. Instructor: Barry Donohoe, teacher & cabinetmaker

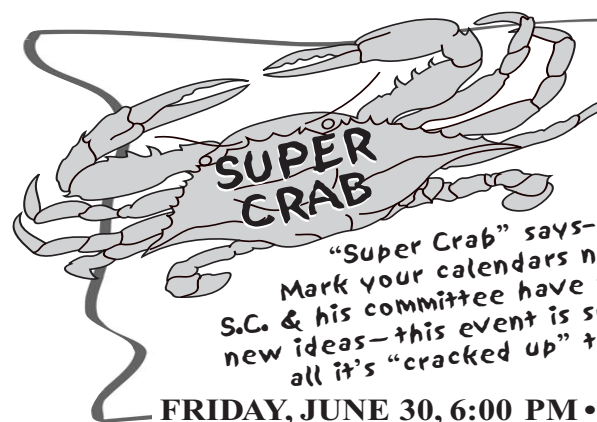
THURSDAY, JULY 27, 9 AM-12 NOON: "POTTERY"

Students will create hand-built pottery pieces of redware clay, with emphasis on using natural materials for textures. Age: Completing 2nd grade. Limit 25. Materials fee: NONE. Instructor: Jack Handshaw, potter and teacher.

FRIDAY, JULY 28, 9 AM-1 PM: "BASKETRY"

Students learn to make a basket base with handle, and to weave the basket sides and fit the rim. Students should bring the following tools: dishpan or similar container for holding water, 10 clothespins, sharp scissors, an awl or small knitting needle. Age: Completing 3rd grade. Limit 12. Materials fee: \$8. Instructor: Susan Matson, basket maker & teacher. (Note: Workshop Extended 1 Hour)

Thanks to a grant from Waynesboro Area Community Prevention Collaborative (WACPC), five full scholarships (including transportation) are available for summer camp activities. Call for information.



Don't Miss Renfrew Institute's TENTH ANNUAL Chesapeake Bay Supper Fund Raiser

"Super Crab" says—Mark your calendars now! S.C. & his committee have some fun new ideas—this event is sure to be all it's "cracked up" to be!

Invitations will arrive in spring. Tell your friends and come out and support Renfrew Institute with a great evening of food, fun and frolic!

FRIDAY, JUNE 30, 6:00 PM • WAYNESBORO COUNTRY CLUB

Spring/Summer 2006 Calendar of Events

Renfrew Rocks! –Geology Seminar & Field Trip

Thursday, March 16, 7 pm & Saturday, March 18, 9:00 am–3 pm

In partnership with the Franklin County Rock & Mineral Club. Underwritten in part by Barley Snyder of Chambersburg. Geology professor Jeri Jones returns to Renfrew to present *From Rondinia to Pangaea—Take a Walk through Geologic Time*, a journey into the geologic history of our area. Thursday evening, a free slide talk in the Renfrew Visitor Center. Saturday, a field trip explores notable examples of special geologic formations in our local area.

Participants may bring hammers & collecting bags (optional). Committee will organize carpooling. Field trip fee \$5.

Adult Fly Tying Workshop—Beginners

Saturday, March 25, 9 am–12 noon, Visitors Center

Presented through a partnership between Renfrew Institute and Antietam Fly Anglers

“Make and take” workshop led by Sterling Buzzell, President of Antietam Fly Anglers. Complete instruction & tying materials provided. Tools and equipment provided for use by Antietam Fly Anglers. Fee \$12/members of Renfrew Institute, \$15/non-members. Pre-registration required. Ages 15 & up.



Bird Walks at Renfrew

Saturdays in April & May, 7:30–10 am. Underwritten in part by Barley Snyder of Chambersburg

Willard Rahn leads bird walks along the hiking trails at Renfrew Park. Walks begin at Renfrew's lower parking lot off Welty Road. Participants should wear comfortable walking shoes and may bring identification books and binoculars. Free.

FREE Spring Lecture Series: Music, Dance & Toys: Entertainment in the 19th Century (3-Part)

Thursdays—March 23 & April 27 & May 18, 7:00 pm, Visitors Center. Underwritten in part by Charles and Undine Warner

March 23—What Was The #1 Hit Song of 1848? Roy Justice, the “Time Traveling Minstrel,” weaves music, storytelling and history into an interactive program exploring America's past.

April 27—May I Have The Pleasure Of This Dance? Gettysburg College dance professor, Nancy Walker, discusses the entertainment & socialization value of dancing in the first half of the 19th century.

May 18—As Old As The Nation Richard Bly, owner of Holgate Toy Company and Museum, presents a program on one of America's oldest toy companies & some of the classic toys of the past.



Twelfth Annual “Renfrew Fun Fly”

Saturday, April 8, 10 am–4 pm. Underwritten in part by Buchanan Auto Sales

Kite flying (10 am–4 pm) and children's kite workshop (11 am–noon) with kiteman, Bill Flohr, in the meadow behind the museum house. Kite workshop material fee, \$1. No fee for free flying (bring your own kite). Open to all ages.



Activities Related to Earth Day

Greening the City From The Top Down: Greenroofs in North America

Thursday, April 20, 7 pm, Visitors Center. Underwriting support provided by Barley Snyder of Chambersburg

Dr. Robert Berghage of the Penn State Center for Green Roof Research discusses the basic design and construction of a green roof and how these unconventional roofing systems work to reduce runoff, improve water quality and conserve energy. Free.



Recycle/Reuse—Earth Day Yard Sale NEW! (See page 6)

Saturday, April 22, 9 am–3 pm

Rent a space at Renfrew Park, bring your own table and sell off your discarded “stuff”—it may be just what someone is looking for! Make extra cash for yourself, your family or your organization. For information & registration form, call 762-0373.

Earth Celebration Day & Festival of Art NEW! (See page 1)

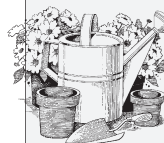
Sunday, April 23, 1–5 pm. Underwritten in part by Angela Grove Weagly in memory of Joyce L. Ceyler and in honor of Richard D. Ceyler, and by IESI PA

Renfrew Institute celebrates spring with environmental exhibitors, student clothesline display, local artists, music, food and more. In cooperation with the Franklin County Commissioners and the Planning Department, the event will help recognize April as Franklin County's Earth Awareness Month. Rain site: Waynesboro Area Middle School. Free admission.

Wildflower Workshop

Saturday, May 13, 9 am–noon

Institute faculty member, Doris Armstrong Goldman, provides knowledge and appreciation for the beauty and benefit of the native wild flowers of our region. Workshop includes planting instructions and participants will take home several plants from Goldman's collection. Fee \$12/members of Renfrew Institute, \$15/non-members. Materials provided. Pre-registration required. Ages 15 and up. Call 762-0373.



Youth Festival 2006

Sunday, May 28, 1–5:30 pm. Underwritten in part by Susquehanna Bank

A celebration of youth with a variety of workshops, demonstrations, activities, exhibits and entertainment. Admission is free. Pre-registration for workshops. Rain site: Waynesboro Area Middle School.



HERITAGE CRAFTS FOR YOUTH • SUMMER STORIES • SUMMER INSTITUTE DAY CAMP • OTHER KIDS' ACTIVITIES • SEE FLYER ON PAGE 17!

Renfrew Institute's Tenth Annual Chesapeake Bay Supper Fund Raiser

Friday June 30, 6 pm, Waynesboro Country Club

Show your support of Renfrew Institute. Join us for an enjoyable evening of steamed blue crabs from the Bay, delectable side dishes and dessert, raffle, silent auction and other Bay-related activities. Reservations required. Cost to be determined.



WELCOME

New Members!

Note: New members sponsoring specific programs are listed under *Gifts—New Sponsorships* on page 9.

* = Honorary - for donation of special time, talent and/or materials

Annapaca Farm	Rodney & Vickie Clark
Charlene Balistrere	Dave & Julie DesJardins
Michael & Catherine Bercau	Mr. & Mrs. Mark Eldon
Harold & Lori Blubaugh	Manitowac Crane Group
Tommy Gray Cantwell	Don & Teresa Ray
Cinetic Landis Grinding Corp.	Sheetz, Inc.
	White's Appliance Center
	Strawberry Hill Nature Center & Preserve
	(organization exchange)

Errata

New members, B. Marie & Jack B. Byers, were listed incorrectly (as Myers) in the last issue of *Streamside*. Our apology for the error.

The following were inadvertently omitted from the list of Volunteers in the last issue of *Streamside*:

Endowment Trustees: George P. Buckey (Chair), Lynn Y. MacBride, J. Christopher Richwine.

We strive for accuracy but don't always quite make it. Please notify us if you see an oversight, error or omission.

Thanks

...to **Ron Harbaugh** for hand-crafting a primitive shelf and a cupboard to provide storage spaces in the restored Fahnestock House. The institute's teaching staff greatly appreciates Ron's support and assistance.

...to **Louise Kyser** for washing sweatshirts from the “extra clothing box” at the end of the spring school program season and for preparing corn cob bird feeders for kindergarten *EarthSeekers* winter program.

...to **Pat Heefner** for weekly help in the institute office.

...to **Mary Ann Payne** for continuing work on the institute's photo albums, program materials and other tasks.

Special Thank You

... to **Lovell's Nursery, Inc.** for donating daffodil bulbs planted by kindergarten *EarthSeekers* during their fall visit to Renfrew.

... to **Harold Blubaugh** and **CBM Systems, Inc.** for giving us a “good deal” (including Harold's free personal delivery service!) on those very expensive ink cartridges for our color laser HP printer.

Farewell Jim Ross, Thanks Bonnie Iseminger

Jim Ross, recent director/curator of Renfrew Museum has left his position to pursue other career opportunities. The staff and board of Renfrew Institute wish him well in his new adventures.

Our staff worked closely with Jim during his time at Renfrew. He spearheaded the creation of the Haunted Farm event and initiated a reorganization of the visitor center space which has enhanced our ability to use it effectively for programs.

Best wishes to the museum's search committee as they seek a new director.

Congratulations to museum administrator, Bonnie Iseminger, who has taken on new duties during this transition period. The institute staff has affectionately dubbed her “Lace Wing” (a nature name that seems to fit). Bonnie is artistically skilled and has added her touch to the displays in the museum's gift shop which she now manages.

If you haven't already met Bonnie, you will, as she cheerfully greets visitors, staff and volunteers as they enter the visitor center. She is a great asset to Renfrew Museum and Park. The institute staff extends thanks to her for her helpfulness and comradery as we all work together to make Renfrew a center for community learning and fun.

RENFREW INSTITUTE BOARD OF DIRECTORS

Allison B. Kohler, *President*
M. James Rock, *Vice-President*
Richard I. Hersh, *Treasurer*
Leonora Rocca Bernheisel, *Secretary*
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Deborah W. Pflager
Thomas A. Singer
Donna H. Steiner
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Tracy Holliday, *Assistant Director*
Sherry Hesse, *Director of Cultural Studies*
Beverly McFarland, *Accounts Manager*
Andrea Struble, *Director of Public Relations*
Doris Goldman, *Faculty*
Nancy Hall, *Faculty*
Mary Harsh, *WaterStrider Instructor*
Stephanie Kober, *Faculty*
Virginia Rahn, *Faculty*
Edna Rice, *Faculty*
Pamela Rowland, *Faculty*
Lori Schlosser, *Faculty*
Nora Slick, *Faculty*

Our Wish List...

- ❖ Two used card tables (in good condition)
- ❖ Book: *A Quaker Woman's Cookbook*, Revised Edition by William Woys Weaver—Stackpole Books
- ❖ Additional underwriting sponsor for this newsletter (\$250)
- ❖ Funding for additional rain ponchos for use by school groups (\$400)
- ❖ Garden cart with bicycle-style pneumatic wheels (new or used, in good condition)
- ❖ Adjustable-arm desk lamp (new or used)
- ❖ Old untreated lumber, any length
- ❖ Printer, in working condition, compatible with Apple Macintosh G3 computer
- ❖ Book: *Caterpillars in the Garden*, by Thomas J. Allen, Jim P. Brock & Jeffrey Glassberg
- ❖ Book: *Butterflies of North America*, from Kaufman Focus Guide Series

Wish List "Thank You"

- ❖ **Kathy Seiler:** Book: *Hands-On Nature, Information and Activities for Exploring the Environment with Children*, edited by Jenepher Lingelbach & Lisa Purcell, Vermont Institute of Natural Science.

Beyond the Wish List... Thank You Too!

- ❖ **Steve Graham:** Books—*The Colonial Craftsman* by Carl Bridenbaugh, *How to Tape Instant Oral Biographies* by William Zimmerman, *The Writer's Guide to Everyday Life in the 1800s* by Marc McCutcheon.
- ❖ **Pat Heefner:** Book—*Herbs & Herb Lore of Colonial America, Colonial Dames of America* (Dover).
- ❖ **Nancy Hall:** Finger puppets

More~Beyond the Wish List Thanks

- ❖ **Phil & Jerry's Meats & More:** Lebanon balogna for farmstead school program, *From Field to Table*.
- ❖ **Nancy Ruiz:** Natural items (bird nest, wasp nests); book—National Geographic pocket book, *Garden Birds*.
- ❖ **Pat O'Connor:** Children's books—*Are Trees Alive?* by Debbie S. Miller, *Life in a Bucket of Soil* by Alvin & Virginia Silverstein, *Under One Rock: Bugs, Slugs and Other Ughs* by Anthony D. Fredericks, *A Log's Life* by Wendy Pfeffer, *The Life Cycle of an Earthworm* by Bobbie Kalman, *Native Plants of the Northeast, A Guide for Gardening & Conservation* by Donald J. Leopold, *The Life Cycle of a Sea Turtle*, *The Life Cycle of a Butterfly*, *The Life Cycle of a Honeybee*, all by Bobbie Kalman; *The Life Cycle of a Flower*, by Bobbie Kalman & Molly Aloian; *The Life Cycle of a Tree*, *The Life Cycle of a Spider*, both by Bobbie Kalman & Kathryn Smithyman.
- ❖ **Doris Goldman:** Book—*Fashion in Costume: 1200–2000* by Joan Nunn.
- ❖ **Dick & Joanne Hersh:** Used AV cart (like new!), office supplies
- ❖ **Tracy Holliday:** Books—*Trees of W.Va.*, WV Dept. of Ag., *Usborne Spotter's Guides: Insects*, Sticker Book, *What's Inside?*, *Shells*, a Darling Kindersley Book, *Leapfrogging Through Wetlands* by Margaret Anderson, Nancy Field and Karen Stevenson, *Indian Tribes of N. America* by Peter F. Copeland.
- ❖ **Donna & Bob Steiner:** Used TV with built-in VHS player (in great condition!)

Don't forget to renew your membership for 2005–06!

An "Earth Stamp" here means we're missing you!



Streamside

Renfrew Institute for Cultural and Environmental Studies

1010 East Main St. Waynesboro, PA 17268 (717)762-0373

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