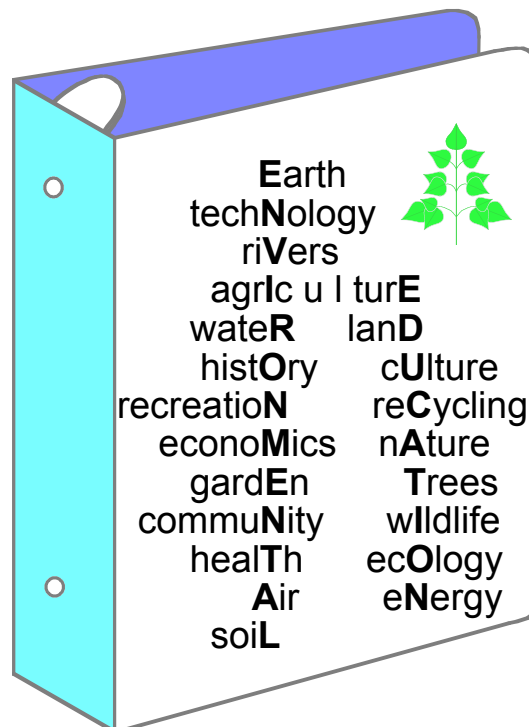


# Environmental Education in Northern Kentucky Resource Directory

March 2004



This Resource Directory for Environmental Education in Northern Kentucky was compiled February 1997, and revised March 2004, by the staff of the Boone, Kenton, and Campbell County Conservation Districts, Kentucky.

Every attempt was made to ensure the accuracy of the information presented. Please notify us of any errors. We realize that this Resource Directory is not complete. No one was intentionally omitted. Please forward any additions or corrections to your conservation district office, listed below. Your comments and information will be greatly appreciated. The date at the end of the listing indicates the year the information was revised or reviewed (2004).

The Kentucky Association for Environmental Education and the Kentucky Environmental Education Council also provide information on state-wide resources. Please see their listings in this directory for more information.

**Boone and Kenton County Conservation Districts**

**6028 Camp Ernst Road**

**Burlington, KY 41005**

**859-586-7903**

**FAX: 859-586-7683**

**E-Mail: [mdickers@ky.usda.gov](mailto:mdickers@ky.usda.gov)**

**[sally.aaron@ky.usda.gov](mailto:sally.aaron@ky.usda.gov) 0**

**[www.boonecounty.org](http://www.boonecounty.org) go to Regional Links**

**[www.kentoncountyky.org](http://www.kentoncountyky.org) go to County Services**

**Campbell County Conservation District**

**8347 Main Street, Suite 104**

**Alexandria, Ky 41001**

**859-635-9587 or 859-635-5666**

**FAX: 859-635-0496**

**E-Mail: [campbellcd@fuse.net](mailto:campbellcd@fuse.net)**

**<http://home.fuse.net/campbellcd/>**

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## Agriculture and Environment in the Classroom, Inc.

Division of Agriculture & Environmental Education  
Kentucky Department of Agriculture  
P.O. Box 814 (7th Floor, 500 Mero Street)  
Frankfort, KY 40601

Phone: 502-564-4696 FAX: 502-564-2133  
e-mail: Rayetta.Boone@kyagr.com

**Description:** Kentucky Agriculture and Environment in the Classroom, Inc. is a non-profit corporation that promotes an understanding and appreciation of the system that provides food for people and emphasizes the importance of the environment to our food supply. This mission is accomplished by providing educational programs and teaching resources to schools. KAEC provides teacher training workshops which help teachers to develop thematic teaching units based on agriculture and the environment. Teachers are paid a \$150 stipend for attending the workshop as well as \$100 to purchase instructional materials to use in their classroom. Teachers who develop a teaching unit receive an additional \$100. Schools may also request to be reimbursed for substitute teacher payment while the teacher attends a KAEC workshop.

### Programs:

*Two-day workshop* for teachers of grades K - 12. Web site offers educational links and materials [www.kyagr.com](http://www.kyagr.com)

*KAEC Mobile Science Activity Center:* The Activity Center is a 42-foot long trailer with 10 workstations for a classroom of students to conduct activities and investigations related to agriculture and the environment. All materials and supplies to conduct the activities are provided. Examples of activities are making corn starch, lip balm, ice cream, and various other projects. All activities align with the Scientific Inquiry in Kentucky's Education Standards. The target grade levels are grades 4 & 5. However, activities will be available on a limited basis for other grade levels. Participating teachers must complete an orientation prior to school visit. (2004)



## Clean Air for Kentucky

Division for Air Quality - Department for  
Environmental Protection, Kentucky Environmental  
and Public Protection Cabinet  
803 Schenkel Lane  
Frankfort, KY 40601

Contact: Education Coordinator

Phone: 502-573-3382  
1-800-928-0047 FAX: 502-573-3787

**Description:** Exhibit and materials on Air Quality and what you can do to "Do Your Share For Cleaner Air". Ways you can learn about the air we breathe:  
\* Request the free "Clean Air for Kentucky" K-12 Education Resource Book.

\* Attend an air quality teacher workshop;

\* Experience learning with the air pollutant "Gremlins", cartoon characters depicting the major air pollutants;

\* Schedule the KY Division for Air Quality Education Coordinator or other air quality staff to visit with your class, present at an environmental day or fair, or other special event;

\* Schedule a visit from the "Clean Air for Kentucky" hot air balloon and Captain ZAP (Zap Air Pollution). A fee is charged for this visit.

\* Schedule a visit from the McLean County High School Clean Air Puppet Team, Perils of Pollution. A fee may be charged for this visit.

\* Let us help you plan an air quality field trip for your class to a N. KY "Emissions Test Site" or an industry.

\* Receive information on how you and your class can be involved in the Greater Cincinnati/NKY "Do Your Share For Cleaner Air" contests in the schools, clean air campaigns/kick-off events and the "Clean Air A-Thon" 5K Fun Run/Walk and Family Resource Fair.

\* Get information on being a member of the N.KY Air Quality Stakeholders Group!

**Other:** Toll-free air quality index message number 1-800-AIR-IN-KY - 24-hour, 7 days a week. Recording gives the pollutant index number, the pollutant responsible for the index number and whether the air quality is in the good, moderate, or unhealthy range in Ashland, Henderson, Lexington, Louisville, Northern Kentucky, Owensboro, and Paducah. (2003)



**All Wild About Kentucky's Environment (AWAKE)**  
web site [www.KentuckyAWAKE.org](http://www.KentuckyAWAKE.org)  
**Kentucky Department of Fish and Wildlife Resources**  
#1 Game Farm Road, Frankfort, KY 40601

**Contact:** Venita Bright, 1-800-858-1549  
[Venita.Bright@ky.gov](mailto:Venita.Bright@ky.gov) or Stephanie Jenkins, Univ. of  
KY Tracy Farmer Center for the Environment, 233  
Mining and Minerals Building, University of Kentucky,  
Lexington, 40506-0107 859 257-4974  
[swjenk2@uky.edu](mailto:swjenk2@uky.edu)

All Wild About Kentucky's Environment (AWAKE) is a web site where people can learn about: Kentucky's plants and animals, Kentucky's forests, grasslands, lakes, rivers, and other habitats, curriculum materials designed for Kentucky educators, outdoor events in Kentucky, and books, articles, and publications about the environment. Web users can ask the experts questions about Kentucky's environment, publish pictures or stories about their outdoor experiences, and find examples of students' artwork and writing. AWAKE hosts photographs, illustrations, video, audio, related links and lots of good reference information for anyone who wants to get All Wild About Kentucky's Environment.

[www.KentuckyAWAKE.org](http://www.KentuckyAWAKE.org)



**Department of the Army**  
**Corps of Engineers**

**U. S. Army Engineer District, Louisville**  
**P.O. Box 59**  
**Louisville, OH 40201**

**Contact: Public Affairs Office**  
**Phone: 502-315-6767**

**Description:** The U. S. Army Corps of Engineers was created, during the Revolutionary War, by George Washington on June 16, 1775. Its first task was building earthwork fortifications to protect American soldiers during the Battle of Bunker Hill. When the new nation found itself in need of roads, railroads, bridges, waterways, and other substantial engineering works, the Corps' focus had to widen from military purposes only to include water resources development and protection. Because the Corps was the only available organized engineering force, Congress called upon it to accomplish the work. The Lakes and Rivers Division, headquartered in Cincinnati, administers the water resources programs in the Ohio River Basin. This includes four districts with offices in Louisville, Pittsburgh, Huntington, and Nashville. The main responsibility of the Corps is to manage the Ohio River and its tributaries for navigation and flood control. Developing hydroelectric power facilities, preserving wetlands and providing recreational opportunities at lake and river projects are other responsibilities.

**Programs:** Visits to the Markland Locks and Dam, near Warsaw, Ky., may be arranged by contacting the Lockmaster at 859-567-7661. Visitors can view the locks and dam from the picnic area and the observation tower. Modern restrooms are available in the picnic area. Make reservations two weeks in advance. Several brochures about Ohio River navigation and other materials about the Corps of Engineers are available. (2002)



## Kentucky State Beekeepers Association

233 Blossom Lane  
Southgate, KY 41071

Contact: Granville Griffith  
Phone: 859-781-2751

**Description:** Programs to increase understanding of bees, beekeeping techniques and equipment. Also, a number of beekeepers available to portray their hobby as a valuable enterprise to everyone's continued supply of healthy foods.

**Programs:** Bees and insects; Keeping Honey Bees; Products of the Hive; and, Pollination and Insects. Programs are available upon request from interested groups, schools, and clubs for entertainment and education. The programs can be adapted to any age or interest level and the length of the program can vary with age group. Programs conducted indoors or outdoors, usually at your site. There are in-class demonstrations and talks which feature kinds of honey, bee hive products, live bees and value of bees for a good, cheap food supply through pollination. These presentations are made by available beekeepers. Reservations should be made at least a week in advance, to prepare during insect flying season so that live bees can be demonstrated. A curiosity and interest in learning about bees and insects are required.

**Fees:** There is no charge for programs but sometimes expenses for travel and copying are necessary. (2004)



## Behringer-Crawford Museum

P.O. Box 67  
1600 Montague Road  
Devou Park  
Covington, KY 41012

Contact: Education Director  
Phone: 859-491-4003  
FAX: 859-491-4006 (phone first)

**Description:** Northern Kentucky's premier resource center for the natural, cultural and artistic heritage of its citizens. Wide variety of programs in natural sciences, archaeology, history and the arts. Suitcase Traveling Exhibits may be checked out by teachers. Outreach programs are available in ten fields, including: Local Aviary Species, Ice Age KY, Fossils, Introduction to Archaeology.

**Programs:** Museum staff and professional volunteers conduct programs that are suitable for ages K-12 and Adult. Depending upon the program, the presentation may be 45 minutes to 2 hours. Extended programs include fossil hunts and art projects. Pre-visit materials are available. Recommended class size limit is 65 students for indoor activities. Required number of chaperones is 1 adult per 12 students. Register 2 weeks in advance. For a spring field trip, 4 weeks is preferred.

**Facilities:** Outdoor amphitheater, enclosed veranda, and seven galleries in the museum with modern restrooms available. First floor galleries, restrooms, and amphitheater are handicapped accessible. Veranda and amphitheater are available for private rental for special events.

**Fees:** Payable at time of visit; payment is required for cancellations without notice. Deposit required for Suitcase Exhibits. Group rates (15 or more), \$2.00 per person; Teachers, Free; Chaperones, \$2.00. General Admission: \$3.00 - adults, \$ 2.00 seniors & children

**Hours:** Tues. - Fri.: 10 a.m. - 5 p.m.; Closed Mon. & holidays; Sat. & Sun.: 1 - 5 p.m.  
Special hours may be arranged for groups. (2004)



**Big Bone Lick State Park**  
3380 Beaver Road  
Union, KY 41091

**Contact: Jonathan Barker, Naturalist**  
**Phone: 859-384-3522 FAX: 859-384-4755**

**Description:** Big Bone Lick was added to the State Park System in 1960. The 512-acre park has recreation areas, campground, 7.5 acre lake, and museum. Museum houses fossilized remains of prehistoric animals - Mastodon and Bison - and Native American Indian relics. Bison herd in permanent enclosure. Hiking Trails: 2.4 miles of maintained trails. Big Bone Creek Trail and Diorama Area - Features bison herd, last remaining salt-sulphur spring, and bog diorama. Other trails are the Corralberry Trail around the lake and Gobbler's Trace from the museum to the campground.

**Programs:** *Education in a Box: Bison Box and Bone Box* - Educational tools for teachers that can be checked out. Charge of \$25 plus shipping and handling, as applicable. The *Bison Box* contains several different bones from the American Buffalo, samples of hair, horns, pictures, skeletal drawings, reference materials and more. The *Bone Box* included bones from familiar creatures of the area such as squirrels, rabbits, beaver, fox and more. Includes pictures, skeletal drawings, reference materials, books, pelts, and more.

Programs are available both at schools and at the park. They include: History of the Big Bone Lick State Park; Glaciers and the Ice Age; A Look at an Early American Longhunter; Caves and their Formation; Animals, their Tracks and Homes; and Muskox Maneuvers. Other programs are available on Geology, nature, dams and their impact, Orienteering, and Early Kentucky History. A video and booklet about the park, and other resource materials, are available at the gift shop.

**Facilities:** Two shelter houses with electrical service in park. Shelter houses are available for rent on a daily basis. Modern restrooms. Big Bone Creek Trail and Diorama area are handicapped accessible. Food service not available.

**Fees:** Admission for museum: Payable at time of visit. \$1.00 for adults and \$.50 for children.

**Hours:** Park Office: 8:00 a.m. - 4:30 p.m. M-F.  
Museum/Gift Shop: Jan. Closed  
Apr. 1-May 15, 10 a.m.-6 p.m., 7 days;  
May 16-Labor Day, 8:15 a.m.-8 p.m., 7 days;  
Labor Day-Oct. 31, 10 a.m.-6 p.m., Mon.-Thur.  
8:15 a.m.-8 p.m., Fri.-Sun.;  
Nov. 1-Mar. 31, 9a.m. - 5:00 p.m., Thurs. - Mon.

**Special Events:** Mid-October (2004)



### **Blue Licks Battlefield State Resort Park**

**P.O. Box 66**  
**Mt. Olivet, KY 41064**

**Contact: Paul Tierney**  
**Phone: 859-289-5507 FAX: 859-289-4469**

**Description:** Contact Paul Tierney for program and facility information. (2004)



### **Boone County Parks Department**

**P. O. Box 566**  
**2961 Gallatin Street**  
**Burlington, KY 41005**

**Contact: Program Director**  
**Phone: 859-334-2117 FAX: 859-334-2127**

**Description:** Boone County Parks Department was created in 1972 and now oversees approximately 600 acres. The Department offers a wide array of recreational opportunities, nature areas, and year around programs and special events. Three areas of main interest to nature lovers are:  
*Middle Creek Park* - 228 acres of forest land with six miles of trails. A self-guided trail brochure describing geology, trees, and plants is available from the Parks Department office. Self-guided trail length about 1 mile. Walking time about 30 - 45 mins. Port-o-lets available in parking area.  
*Florence Nature Park* - 15 acres in Florence.  
*Central Park and Arboretum* - Offers 2.25 miles of paved trails through wooded and open areas. A new county Arboretum offers 121 acres with walking trails and labeled trees. (2004)



## Boone County Solid Waste

5645 Idlewild Road  
Burlington, KY 41005  
Web Site: [www.boonecountyky](http://www.boonecountyky)

Contact: Solid Waste Director  
Phone: 859-334-3151 Fax: 859-334-3598

**Description:** All areas of environmental protection including program development, community awareness programs, enforcement, legislative issues, public education, landfill issues, recycling, composting, and source reduction.

**Programs:** Curricula, activities, resource materials, brochures, and more on environmental programs, Earth Day, litter awareness, and environmental responsibility. Presentations for all ages and types of groups: schools to civic organizations. Presentations are tailored to class program goals and KERA standards. Time can be adjusted to age group. No class size limit, but request at least one chaperone/teacher per school group. Reservations for programs at least three business days in advance. There are no fees. Pre-visit materials are available upon request. (2003)



## Campbell County Environmental Education Center

Campbell County Cooperative Extension Service  
3500 Alexandria Pike  
Highland Heights, KY 41076

Contact: Agent for Natural Resources and Environmental Management  
Phone: 859-572-2600 FAX: 859-572-2619

**Description:** The Campbell County Environmental Education Center is located on approximately 50 acres of A.J. Jolly Park. The Campbell Co. Cooperative Extension Service manages the center for environmental education programs. The center has two main trails: an interpretive trail and a homestead trail. The homestead trail provides access to more remote regions of the property, the location of a retired well and an old home site.

**Programs:** Focus on soil, water, air, plant and animal life, forests, rangelands, aquatic, and other ecosystems. Activities utilize the environment as an integrating context for learning. Activities can easily be aligned with Kentucky's curriculum documents to facilitate the acquisition of environmental knowledge while ensuring the attainment of basic skills and proficiency in traditional subject areas. Contact DJ. Scully to schedule programs.

**Facilities:** 4000 sq. ft. environmental education center building including: restrooms, classrooms, observation beehive, bird blind, displays, and resource materials. Picnic tables are also available.

**Fees:** Most programs available free of charge. Funding assistance for school field trips may be available.

**\*Facilities and programs only available with prior notice. (2004)**



## Cincinnati State Technical & Community College

3520 Central Parkway  
Cincinnati, OH 45223

**Contact: Program Chair, Environmental Engineering Technology**

**Phone: 513-569-1783 FAX: 513-569-4689**

**Description:** Technical and Community College that offers A.S. and A.A.S. Degrees. Evening and weekend courses available.

**Programs:** Environmental Engineering Technology (EVET) is a TAC/ABET\* accredited program, includes OSHA-40 hour training. The EVET program prepares its graduates to successfully enter and pursue baccalaureate degrees, to enter and advance professionally through technical and mid-management positions in local industry. Graduates are prepared to effectively sample, monitor, test, and evaluate environmental media and to effectively conduct assessments, minimize and treat waste, and ensure compliance with environmental regulations.

The Water and Wastewater major under the Environmental Program prepares graduates to assist in the design, operation, and maintenance of water and wastewater treatment facilities. The college offers 70 other degree and certificate programs. Visits to schools are conducted by faculty and staff. Contact Ann Gunkel in Engineering, (513)569-1783, or Chuck Hatcher in Admissions, (513)569-1491. Outreach programs available upon request. Programs are suitable for middle school through adult. Length of programs can be adapted to group needs. There is no class size limit, but chaperones are required for school groups. Reservations are required and the preparation time varies for programs selected. There are no fees for tours/services, but fees are charged for tuition for course work. Pre-visit materials are available. \*TAC/ABET – Technology Accreditation Commission- Accreditation Board for Engineering and Technology.

**Facilities:** Mostly indoor classrooms and labs, but some outside exercises. Most areas handicapped or wheelchair accessible. Food available in cafeteria and vending machines. (2004)



## Cincinnati Zoo and Botanical Garden

P. O. Box 198073  
Cincinnati, OH 45219-8073

**Contact: Education Services**

**Phone: 513-559-7760 FAX: 513-559-7776**

**Zoo Website: [www.cincinnati-zoo.org/education](http://www.cincinnati-zoo.org/education)**

**Description:** The buildings, exhibits and gardens provide a multi-million dollar learning laboratory for the study of almost any school curriculum (science, social studies/geography, language arts, math, art and foreign languages).

**Programs:** There are programs available from four-year olds through college age and in a variety of formats. Live animal demonstrations in Zoo classrooms, guided and themed tours of the Zoo, Conservation Adventure slide programs, horticulture programs, and CREW's science and research presentation are available during the day. New this year is the *Great American Wings of Wonder* at the Zoo. *Nocturnal Adventures* and *Sleep With The Manatees* are available at night. There are also a variety of self-guided tour packets available on request. **Program reservations are required at least two weeks in advance.**

*Programs in the School* – A variety of programs from pre-school through high school are available at your school. *Frisch's Outreach* is for single-class experiences and are free within a 30-mile radius of the Zoo; **Great American Wings of Wonder** bird program and the *Cat Ambassador Program* are fee-based programs (call for details). New this year is the *Ocelot Conservation Outreach* program for your classroom. Don't forget the Distance Learning programs that are available on a variety of subjects.

**Special Events:** Spring Math Days (K – 12<sup>th</sup> grade) from April 5 – 16, 2004; International Migratory Bird Days (K-12<sup>th</sup> grade) on May 4, 5, and 6; VIP Educators Tour on August 25<sup>th</sup>; Wildlife Discovery Days (K-6<sup>th</sup> grades) from September 20 – 24, 2004; and Fall Math Days (grades K – 12) from October 25 – November 5, 2004.

**Teacher Workshops:** *Wildlife for Sale* Workshop, Monday, June 28, from 9 a.m. – 3 p.m.; and, *Biodiversity Basics* Workshop, Saturday, September 25 from 9 a.m. – 3 p.m. (2004)



**Ky. Division of Conservation  
Department for Natural Resources  
Natural Resources Environmental Protection Cabinet**

**663 Teton Trail  
Frankfort, KY 40601**

**Phone: 502-564-3080**

**Description:** Conservation district is a local unit of state government, under the Ky. Division of Conservation. District is governed by board of seven locally elected supervisors who set a program for conserving and promoting best management of natural resources. Technical assistance through the **United States Dept. of Agriculture, Natural Resources Conservation Service** (generally in same location as Conservation District office). Educational programs vary by county but include: Kentucky Forestry Leadership Program and Envirothon for high school students, Conservation Writing and Art Contests, Conservation Teacher of the Year Award, Soil and Water Stewardship Week, and Outdoor Classroom Directory. (2004)

**Carroll County Conservation District**

1211 Highland Avenue  
Carrollton, KY 41008

**Contact:** Tracy Yocum

**Phone:** 502-732-6098 **FAX:** 502-732-6018

**Gallatin County Conservation District**

P. O. Box 124  
300 W. Main Street  
Warsaw, KY 41095

**Contact:** Mae Wallace

**Phone:** 859-567-4441 **FAX:** 859-567-2194

**Boone County Conservation District**

**Kenton County Conservation District**

6028 Camp Ernst Road  
Burlington, KY 41005

**Phone:** 859-586-7903 **FAX:** 859-586-7683

**Campbell County Conservation District**

8347 Main Street, Suite 104  
Alexandria, KY 41001-1214

**Phone:** 859-635-9587 or 859-635-5666

**FAX:** 859-635-0496

**Contact for Boone, Kenton and Campbell Counties:**

Mary Kathryn Dickerson, e-mail: [mdickers@ky.usda.gov](mailto:mdickers@ky.usda.gov)

**Programs for educators:** Technical assistance and grants for educational projects for schools.

Scholarships (Boone and Campbell only). Lending Library of videos and printed materials Workshops and classroom presentations on soils, conservation, and water quality. Will help arrange field trips to local natural areas. Programs conducted by staff and volunteers and can be adapted for group. Class size limit of 25-30 with at least one adult for each 10 students for field trips. Schedule programs at least 4 weeks in advance. No fees for most programs.

**Grant County Conservation District**

486 Helton Street  
Williamstown, KY 41097-9481

**Contact:** Administrative Secretary

**Phone:** 859-823-2291 **FAX:** 859-824-3172

**Pendleton County Conservation District**

400 Main Street  
Falmouth, Ky 41040

**Contact:** Kay Holland-Williams

**Phone:** 859-654-3376 **FAX:** 859-654-3375



**University of Kentucky College of  
Agriculture/Kentucky State University  
Cooperative Extension Service**

**Description/Programs:**The Cooperative Extension Service is a joint educational effort of federal, state, and county governments and is administered through the University of Kentucky and Kentucky State University. The extension office is always willing to help with school, youth development, horticulture, agriculture, home economics, and special programs.

The County Extension Agents provide a variety of free services to the county citizens. They are on call to answer questions regarding agriculture, horticulture, family and consumer science, environmental management and natural resources, and 4-H youth service concerns. They provide ongoing educational programs through newsletters, educational programs/workshops, field days, research trials, and demonstrations. Agents are available as speakers at community events, including school functions. Volunteer opportunities assisting with youth, councils, and committees available. (2004)

**Boone County Cooperative Extension Service**

PO Box 876  
6028 Camp Ernst Rd  
Burlington, KY 41005-0876  
**Phone:** 859-586-6101 **Fax:** 859-586-6107

**Campbell County Cooperative Extension Service**

3500 Alexandria Pike  
Highland Heights, KY 41076-1705  
**Phone:** 859-572-2600 **Fax:** 859-572-2619

**Carroll County Cooperative Extension Service**

440 Main, Suite 6, Courthouse  
Carrollton, KY 41008-1060  
**Phone:** 502-732-7030 **Fax:** 502-732-7023

**Gallatin County Cooperative Extension Service**

PO Box 805 (US 42 West)  
Warsaw, KY 41095-0805  
**Phone:** 859-567-5481 **Fax:** 859-567-5432

**Grant County Cooperative Extension Service**

224 South Main Street  
Williamstown, KY 41097-1220  
**Phone:** 859-824-3355 **Fax:** 859-824-3391

**Kenton County Cooperative Extension Service**

10990 Marshall Rd

Covington, KY 41015-9326

**Phone:** 859-356-3155 **Fax:** 859-356-0363

**Owen County Cooperative Extension Service**

265 Ellis Highway  
Owenton, KY 40359-9300  
**Phone:** 502-484-5703 **Fax:** 502-484-5704

**Pendleton County Cooperative Extension Service**

45 David Pribble Drive  
Falmouth, KY 41040  
**Phone:** 859-654-3395 **Fax:** 859-654-3397



**Daniel Boone National Forest: USDA Forest Service**

**Morehead Ranger District, Cave Run Lake**

2375 Ky 801 South  
Morehead, KY 40351

**Contact: Education Services**

**Phone: 606-784-6428 FAX: 606-784-6435**

**Description:** Forest Resource Learning Program will help you and your students understand the many uses of a National Forest and its ecosystems.

**Programs:** Available to area educators. Treasure Chests, habitats and trails, historic sites, visitor center tours, and classroom visits. Programs on Useful Plants, Ecology, Native American History, Focus on Bluebirds, and Fire Prevention available, conducted by staff. Forest Resource Learning Program features activities reflecting the Kentucky Education Reform Act's academic expectations. Programs suitable for all ages. No class size limit but 20-40 is best. Chaperones are required. Programs and tours of the Visitor Center may be scheduled year-round. Request reservations two weeks in advance. No fees for programs. Indoor facility at Visitor Center with modern restrooms is handicapped and wheelchair accessible. No food service, but brown bags welcome. Picnic facilities available nearby. Outdoor learning areas are accessible. Pre-visit materials are available.

**Other programs:** Teacher training available. Call for yearly schedule. (2003)



## Dinsmore Homestead Foundation

P.O. Box 453  
5656 Burlington Pike  
Burlington, KY 41005

Contact: Education Director  
Phone: 859-586-6117 Fax: 859-334-3690  
Web Site: [www.dinsmorefarm.org](http://www.dinsmorefarm.org)

**Description:** The Dinsmore Homestead is a historic homesite that remained in the hands of the James Dinsmore family for five generations. Original contents of home and outbuilding present.

### Programs:

*Children's Lives 150 Years Ago:* Did you ever wonder what life was like for children 150 years ago? In this interactive, hands-on program, children will find out by modeling clothes children wore 150 years ago, doing old-time chores, and playing with old-fashioned toys. For children in grades K – 3. (House tour NOT included.)

*Dinsmore Family Tour:* This program will give you an overview of the Dinsmore family and their lives on the farm. Touring the family house with all its original belongings, playing old-time games, and investigating items they used in the late 19<sup>th</sup> century are all part of this exciting program. For children in grades 3 – 5.

*Environmental Practices Past and Present:* Compare the environmental practices of the Dinsmore family 150 years ago with our methods today through a variety of hands-on, investigative activity stations that will explore such things as water usage, recycling and reusing, sewage treatment, food origins and preservation, and transportation issues. For children in grades 4 – 6. (House tour NOT included.)

*Coming Soon:* Ohio River Valley History Program – collaborative program between Dinsmore Homestead and Split Rock Conservation Park. For children in grades 4-6.

*Outreach Programs:* Available throughout the school year. Several programs to choose from for various grade levels. Contact Education Director for more information. Outreach program fee and possible mileage fee charged.

**Program Guidelines:** Maximum of 50 students/ Minimum of 15 students for above onsite programs (program option for more or less than 50 students is available). Reservations must be made at least 2 weeks in advance. Programs are conducted by staff and trained volunteers. Fees are \$2.00 per student. Teacher and a limited number of chaperones per program free, additional chaperones are \$3.00 each. Teacher receives a Teacher Packet of materials including pre-and post- visit activities.

**Facilities:** Programs are conducted mostly outdoors (dress for the weather). Outside portable toilets are available. Should bring hand sanitizer. Limited accessibility for wheelchairs/handicapped. Food service not available; brown-bag lunches are welcome. Picnic tables available. Onsite programs conducted April – early November. *School Gift Shop is available at the teacher's request.* (2004)



**Ky. Dept. for Fish and Wildlife Resources  
Kentucky Commerce Cabinet**

**1 Game Farm Road  
Frankfort, KY 40601**

Contact: Education Department  
Phone: 502-564-4336 or 1- 800-858-1549  
Web Site: [www.fw.ky.gov](http://www.fw.ky.gov)

**Programs:** Conservation education program for 5th and 6th graders. The conservation education program leader visits the class once a month and discusses ecology, wildlife and environmental issues. Topics include: natural resources (soils, water, trees, habitat); snakes; birds; amphibians; endangered species, and other subjects. Length of the program is 45 minutes. Class size limit of 100 students. One teacher is required to be in the classroom for the presentation. Call in August to arrange for visits for the school year. There is no charge for the program.

**Other Programs:** Summer camp at Camp Webb, Grayson, Ky.; Salato Wildlife Center in Frankfort; Hunter Education; Hooked on Fishing; and Junior Duck Stamp Contest, call for information.

**Materials:** Variety of supplies, posters with teaching guides (Rivers, Stream Ecosystems) and other information available. (2004)



**Kentucky Division of Forestry  
Department for Natural Resources**

**105 Corporate Drive, Suite 1  
Frankfort, KY 40601**

**Contact: District Forester  
Phone: 502-573-1085 FAX: 502-573-1088**

**Programs and Resources:** (See listing under Project Learning Tree) Tree Trunk (available on loan for teachers to use in the classroom). Arbor Day Celebration packet. Forestry posters and teacher resource packets also available. (2001)



**Fourmile Creek Outdoor Classroom**

**813 Hawkins Street  
Carrollton, KY 41008**

**Contact: Superintendent Carroll County Schools  
Phone: 502-732-7070**

**Description:** The site has 216 acres with over five miles of nature trails. Located 2.5 miles East of Carrollton on Fourmile Road.

**Programs/Facilities:** Features include: amphitheater, shelterhouse, greenhouse, bird sanctuary, wildlife food plots, native grassland plot, weather station, soil pit, created wetland, tree plantation, orchard, rock garden, and compost bin. The site is not staffed. Use of area must be reserved two weeks in advance. Facilities include a shelterhouse, nature trails and restroom. No food service, brown bags are welcome. (2003)



**Health Department, Northern Kentucky Independent District, Environmental Division**

**610 Medical Village Drive  
Edgewood, KY 41017**

**Contact: Steve Divine  
Phone: 859-341-4151 FAX: 859-578-7871**

**Description:** The prevention of environmental hazards and disease is the basis of programs provided by the Dept. of Environmental Health.

**Programs:** For schools and general public. Topics include: Waste Management; On-site Training; Food Service Classes and General Sanitation. Other areas: Food, Onsite Sewage, Public Facilities, and General Sanitation. Programs conducted by staff on request and are suitable for all ages. Reservations requested as far in advance as possible. Fees for some services and programs. (2004)



**Highland Cemetery Nature Trails**

**2167 Dixie Highway  
Ft. Mitchell, KY 41017**

**Contact: Tom Honebrink  
Phone: 859-331-3220**

**Description:** Hiking trails covering over four miles on 150 acres of undeveloped cemetery property, bordered by Highland Pike, Ft. Wright, Ft. Mitchell, and the cemetery proper. Trails open daily from 8:00 a.m. to 6:00 p.m. To find trail head, take all right turns after entering the cemetery. Trail head is on left side of road (look for bench and mail box that holds trail registry and maps). Trails are a part of Cemetery's Wildlife Enhancement Program and were installed with as little disturbance to the environment as possible. Trails are maintained by volunteers and may be blocked or rerouted to prevent erosion and avoid animal hibernation areas. Peak wildflower viewing is mid-April. Early spring and summer are ideal times for birdwatchers who want to see native species and neotropical migrants. Peak fall color usually mid-October. The cemetery Wildlife Enhancement Program includes "no mow" zones, a composting area, and nest boxes.

**Programs:** Programs and materials may be available with advance notice. All school or other groups should make advance arrangements to visit the cemetery trails.

**Facilities:** There are no facilities at the cemetery. Dogs (on a leash, please) are allowed on trails only. Please do not disturb plants or wildlife. Pack out all trash. Limited parking is available at the trailhead. School buses may drop off and pick up students at the trailhead. (2001)

## High Point Environmental Camp

11176 Rt. 42  
Union, KY 41091  
Phone: 859-384-4400

**Description:** Nature activities and studies on 20 acre site, including Native American experiences.

**Programs:** A week long environmental camp held in June using center volunteers and area educators.

**Facilities:** The facilities include a house with clean indoor restrooms, a pond for fishing (by permission only), a straw bale barn and several trails that wind through the 20-acre site. Most areas are not handicapped or wheelchair accessible. No food service, but brown bags are welcome. (2003)



## Home Builders Association (HBA) Northern Kentucky, Women's Council

209 Grandview Drive  
Ft. Mitchell, KY 41017

**Contact:** Christy Noll, 859-331-2609  
Cindy Goetz, 859-525-8895, 859-334-4455 (W)  
Mike Enzweiler, 859-331-9500

**Description:** There are four programs designed for use with children and teens that involve environmental issues as well as the building trade.

1. *Bob the Builder – Blueprints for Home Safety*, which is a new addition appropriate for preschool/kindergarten children, teaches safety issues for homes concerning fires, 911, strangers, guns, etc.,
2. *Homes of Our Own* program is suitable for grades 2-3) and is about the environment and builders. Program includes video, classroom materials, and speaker presentation.
3. *Elm Street Detectives* program is aimed at 5<sup>th</sup> graders and includes a video and classroom materials (about career, science, and social studies). Speaker presentation if desired.
4. *Building Homes of Our Own* program is an interactive teaching tool for the computer. It is an innovative home building simulation game that is

used to build a well-built, well-designed home, addressing environmental and community issues. Career speakers available.

All programs are free and volunteers from the Home Builder's Women's Councils, as well as builders, are available for speaking and presenting materials. Reservations for speakers need to be made at least three weeks in advance. (2004)



## Imago Earth Center

700 Enright Avenue  
Cincinnati, OH 45205

**Contact:** Director  
Phone: 513-921-8455 FAX: 513-921-0923  
E-mail: [earthcenter@imagoearth.org](mailto:earthcenter@imagoearth.org)

**Description:** Sixteen-acre nature preserve dedicated to providing quality environmental educational programs both onsite and in the classroom. All of the programs are designed to expose and build connections between the participants and the natural world as well as enhance school curriculum standards. All programs are hands-on experience with games, hikes, and other activities.

**Programs:** Nature Hike, Habitats, Teambuilding, Web of Life, Classification, Insects, Sensory, Adaptations, Native American Culture, Caretakers, and Plants. Programs range in time from 1-3.5 hours and in age from PreK - Jr. High. Most programs are available onsite at the Earth Center or in the classroom. Fees start at \$3 per child per program, no fee for adults and chaperones. Scholarships are available for qualifying schools. Call to make reservations ahead of time.

**Facilities:** Indoor bathrooms, some indoor classroom space in case of inclement weather. Trails are level and most are wood mulched. No food service, but brown bags are welcome in the picnic area or inside. Trails not handicapped or wheelchair accessible. Open 9am-5pm Mon-Sat (2004)



## Kenton County Recreation

3902 Richardson Road  
Independence, KY 41051

**Contact:** Steve Trauger  
**Phone:** 859-525-PLAY (7529)  
**FAX:** 859-525-7265  
**Web Site:** <http://www.kentoncounty.org>

**Description:** For Shelterhouse reservations, call 392-1921. Shelterhouse reservations begin the first Monday in February. For directions to our parks and *What's Happening in Kenton County's Parks?* call 525-PLAY (7529), e-mail, or visit our website.

*Banklick Woods Park* - Located on Independence Station Rd, between KY Hwy 17 and Turkeyfoot Rd. This 78-acre park features 3 shelterhouses, restrooms, and play areas. The newest play area, near Shelterhouse 3, is ADA-accessible and features poured-in-place safety surfacing. Amenities include a championship 18-hole disc golf course, sand volleyball courts, baseball diamond, soccer field, horseshoe courts, fishing ponds, hiking trails, good birding, a link in the Northern Kentucky Bluebird Trail, and lots of picnic possibilities.

*Bowman Field* - Located on Locust Pike, this park features a baseball field and play area.

*Doe Run Lake* - This 183-acre park, located off KY Hwy 17 on Bullock Pen Lane, surrounds Doe Run Lake and offers scenic vistas, birding, hiking, and fishing. The Doe Run Nature Trail is open. Development plans include pedestrian bridges, which will allow hikers to completely circle the lake, and a hiking trail map with mileage markers. Entrance to the trail is near the boat launch. An excellent Largemouth Bass fishery, only self-powered boats or electric motors are allowed. Great birding. Other features: picnic areas with roofed tables along the north side of the lake, and a boat launch ramp.

*Locust Pike Park* - This park is located next to the Licking River, off Hwy. 177. For boaters, fishing enthusiasts, birders, and hikers, this park features a boat launch and blacktop trail that parallels the river.

*Mills Road Park* - A mix of sport venues and our natural world in this 100-acre park is about. Located

on Mills Rd, off KY Hwy 16, between Taylor Mill and Independence, this park was opened in 1997. Features include 2 shelterhouses, restrooms, 3 play areas (the newest play area is located near Shelterhouse 2, is ADA-accessible, and features poured-in-place safety surfacing), horseshoe courts, sand volleyball court, 5 baseball diamonds, 2 soccer fields, 2 football fields, basketball courts, 3 fishing lakes (one with a pier for wheelchair accessibility), hiking trails, and home to a link in the Northern Kentucky Bluebird Trail. Plenty of parking spaces is available. Concessions are offered during scheduled games and events. *\*\*Wild Wednesdays!* Programs at Mills Road Park Shelterhouse 2 (from May thru September) are provided free of charge - call or visit website for details.

*Pioneer Park* - This 43-acre park, located just off KY Hwy 17 features basketball and tennis courts, 2 baseball/softball diamonds, soccer fields, play areas, paved hiking and bicycle trails, 2 shelterhouses with restrooms, and plenty of picnic areas.

*Richardson Road Park* - On Richardson Rd, across from the Golf Courses at Kenton County, this 21-acre park features tennis and basketball courts, 3 baseball/softball diamonds, horseshoe courts, play area (ADA-accessible and features poured-in-place safety surfacing), and shelterhouse with restrooms. (2004)



**Kentucky Association for Environmental Education (KAEE)**

**Blackacre State Nature Preserve  
3200 Tucker Station Road  
Louisville, KY 40299**

**Contact: President (at above address)  
Web: [www.kaee.org](http://www.kaee.org)**

**Description:** KAEE is a statewide organization dedicated to promoting environmental education in Kentucky. KAEE is a nonprofit organization composed of teachers, administrators, government and agency personnel, business and industry representatives, and private citizens interested in promoting environmental education. Membership in KAEE entitles you to receive a quarterly newsletter, advance notice of our annual conference and other events, and the opportunity to join a network of individuals concerned about Kentucky's environment. Annual membership in KAEE runs from January 1 through December 31. (2004)



**Kentucky Environmental Education Council**

**Capitol Plaza Tower, 17<sup>th</sup> Floor  
Frankfort, KY 40601**

**Contact: Executive Director  
Phone: 800-882-5271 Fax: 502-564-7768  
502-564-5937**

**Description:** The Kentucky Environmental Education Council is a state agency located in the Cabinet for Education, Arts and Humanities. The work of the Council is directed by a group of citizens appointed by the Governor. The Council was established to improve Kentuckians' understanding of their environment.

**Programs:** Centralized clearinghouse. Provides information on curriculum guides and other materials, resource people, environmental education programs, outstanding natural areas for outdoor study, funding possibilities, and special programs and events. Information is available by calling the 800 number listed above. (2003)



**Kentucky NEED Project, an affiliate of the National Energy Education Development Project**

**P.O. Box 176055  
Covington, KY 41017-6055**

**Contact: Karen P. Reagor, Executive Director  
Phone: 859-578-0312 Fax: 859-578-0316  
E-mail: [kpreagor@need.org](mailto:kpreagor@need.org)**

or

**Pam Proctor, Kentucky NEED EnergySmart Schools  
Coordinator  
Phone: 859-635-7988  
E-Mail: [pproctor@need.org](mailto:pproctor@need.org)**

**Description:** Kentucky NEED is the state affiliate of the National Energy Education Development (NEED) Project. NEED is a non-profit organization dedicated to the development of energy education and leadership skills nationwide. NEED programs are heralded across the United States for their innovative teaching strategies that allow students to become actively involved in their own learning.

**Programs:** A variety of workshops are provided by the Kentucky NEED Project. Workshops provide teachers and students the opportunity to participate in hands-on activities that teach about ENERGY. Workshops, classroom presentations and in-service can be customized to fit the specific needs of any school and grade level. Reservations should be made one (1) month in advance. Workshops and all materials are provided FREE through generous funding from the ULH&P Collaborative. The EnergySmart Schools project will focus on building partnerships between teachers, students, facility managers and administrators to use the school building as a learning lab to learn about energy efficiency and conservation. Information can be applied in the home, as well. (2004)



## Kentucky State Parks

500 Mero Street, 11th Floor  
Frankfort, KY 40601

**Contact: Interpretive Services**  
**Phone: 502-564-2172 FAX: 502-564-0224**

**Description:** Kentucky State Parks system offers a residential camp program. R.E.A.C.H. (Recreation, Environment, and Cultural History) education camps are developed to take place in the natural beauty and unique cultural diversity of Kentucky's state parks.

**Program:** State Resort Park naturalists or recreation supervisors will assist in developing a program that meets student's needs. They will also provide one or two activities for a group. Programs generally run from 1p.m. first day to 11:30p.m. second day. Class size depends on accommodations available at facility. A minimum of one teacher or chaperone per eight students is required. Call about fees. Reservations should be made as far as possible in advance with the Resort Park.

**Facilities:** Lodging and dining facilities at State Resort Parks are also available for people with disabilities. (2003)



## Kentucky State Nature Preserves Commission

801 Schenkel Lane  
Frankfort, KY 40601-1403

**Phone: 502-573-2886 FAX: 502-573-2355**

**Description:** The Kentucky State Nature Preserves Commission is a state agency, formed in 1976. It is directed by five citizens appointed by the Governor. Its mission is to protect Kentucky's natural heritage by identifying, acquiring, and managing natural areas that represent the best known occurrences of rare native species, natural communities, and significant natural features in a statewide nature preserve system; working with others to protect biological diversity; and educating Kentuckians about the value and purpose of nature preserves and biodiversity conservation.

*Boone County Cliffs State Nature Preserve* is located along Middle Creek, off Middle Creek Road, in western Boone County. This 74-acre area

is open to the public during daylight hours. There are several hiking trails. Please sign-in at the visitor information board.

*Dinsmore Woods* is located on the Dinsmore Homestead property in Boone County on KY 18. This 106-acre preserve with mature woods has a 17 mile moderately strenuous trail. It is open to the public during daylight hours. Park in the Boone County Middle Creek Park lot on the south side of KY 18. the trailhead is directly across KY 18 on the north side of the road.

There are no facilities at these preserves. (2004)



## Leopold Education Project

Ky. Dept. for Fish and Wildlife Resources  
1 Game Farm Road  
Frankfort, KY 40601

**Contact: Laura Lang**  
**Phone: 502-564-4336 or 1-800-858-1549**  
**E-mail: [laura.Lang@ky.gov](mailto:laura.Lang@ky.gov)**  
**[www.lep.org](http://www.lep.org)**

**Description:** A curriculum for grades 6 - 12 designed to instill a land ethic among tomorrow's stewards by providing direct experience with the natural world. Interdisciplinary and based on Aldo Leopold's classic literary work, *A Sand County Almanac*. Combining an ecologically sound understanding of science with excellent literary prose, the Almanac serves a foundation upon which students can build a relationship with the land. Workshops are six hours. Fee for materials is normally \$35 per person. (2004)



## Licking River Watershed Watch

Daniel Carter Beard Environmental Center  
322 E. 3<sup>rd</sup> Street  
Covington, KY 41011

Contact: Director  
Phone: 859-261-3880 FAX: 859-261-3885  
E-mail [hult@hydrologist.com](mailto:hult@hydrologist.com)  
Web: [www.lrww.org](http://www.lrww.org)

**Description:** LRWW is a citizen-run group of volunteers who monitor water quality in the Licking River Watershed, which includes all of Northern Kentucky and adjacent streams that run into the Ohio River. Volunteers receive training in stream habitat assessment, macroinvertebrate identification, measurement of field parameters, and chemical and biological sampling. Training occurs at various times throughout the year. Water quality information is used by the state and others to improve environmental conditions.

**Programs:** Water Quality Monitoring and Clean Water Act training. Training is on Saturdays for approximately 5 hours for the adult age group. Visit our website for training schedule.

**Outreach Program:** Teacher and citizen education programs. No fees.

**Other Events:** Reclaim the River (2003)



## The Nature Academy

152 Rossmoyne Avenue  
Crestview Hills, KY 41017

Contact: Rich Detzel  
Phone: 859-331-5345 FAX: 859-341-0456  
E-mail: [natureacad@aol.org](mailto:natureacad@aol.org)

**Description:** The Nature Academy, located near Corinth, Ky., offers environmental programs for elementary, middle, and high school age children as well as family resource centers.

**Programs:** *Windows to the Wild* involves a fall and spring visit to the Nature Academy and a winter visit by Rich Detzel to the school. A visit lasts from 9a.m. until 1p.m. During the winter visit, the school is given an outdoor study manual, a composting booklet, a bird feeder, 25 lbs. of birdseed, and 300 packets of flower and vegetable seeds. He will assist schools in their planning for outdoor classrooms at this time. Pre-visit materials are available. An outline of the course is given to teachers prior to the students' visit. Fees charged. *Walk on the Wild Side* is a summer program during which children visit the Nature Academy one day a week for eight weeks. Each week features a different theme. This program may be integrated with inner-city housing programs so that inner-city children may participate. Custom programs may be presented according to the needs of the teacher and students. Programs are presented to one class at a time. There are no requirements as to number of chaperones, but parents are encouraged to attend at no additional charge. Other special programs and opportunities.

**Facilities:** 2400 square ft. log lodge, 6000 ft. of trails, and an 8-acre lake with a mile shoreline. Native American village. Restrooms. The Academy is currently not handicapped accessible, but accommodations could be made for a handicapped group. There is no food service, but brown bags are welcome. (2004)



**Northern Kentucky University Center for Environmental Education**

Old Sciences 438  
Highland Heights, KY 41099

Contact: Dr. Yvonne Meichtry  
Phone: 859-572-6380 FAX: 859-572-6096  
E-mail: [enved@nku.edu](mailto:enved@nku.edu)  
Web: [www.nku.edu/~enved/](http://www.nku.edu/~enved/)

**Description:** The NKU Center for Environmental Education is one of eight Centers established at each of the state universities. The mission of this network of Centers, called the Kentucky University Partnership for Environmental Education (KUPEE), is to ensure the environmental literacy of Kentucky's citizenry. The functions of the KUPEE Centers are to: 1) provide environmental education to students at state universities and colleges, with special emphasis on the professional development of teachers; 2) coordinate regional services, including working with other institutions of higher education; 3) develop environmental programs and curriculum; 4) conduct environmental education research and program evaluation; & 5) present environmental perspectives and data for the citizenry.

**Programs:** Trunks of environmental education resources for loan. Current trunk topics are Air Quality, Earth & Space Science, Energy (8 separate topics), General/Outdoor Classroom, Native Plants & Animals, Plants-Soil-Trees, Solid Waste, & Water and Weather. Trunks contain hands-on resources, music CDs, lesson plans, activity books, field guides and more. See the website for a listing of trunk contents, bibliographies, lesson plans, & the trunk-use policy.

Visit our website for a complete listing of professional development programs, courses, curriculum resources, community resources, and environmental education research findings. (2004)



**Northern Kentucky Environmental Education Alliance**

BEP 251  
Highland Heights, KY 41099

Contact: Dr. Yvonne Meichtry  
Phone: 859-572-6380 Fax: 859-572-6096  
Email: [meichtry@nku.edu](mailto:meichtry@nku.edu)  
Website: <http://www.cinsam.org/EEA2/>

**Description:** The NKU Center for Integrative Natural Sciences and Mathematics (CINSAM) supports several science and mathematics alliances in the northern KY region. The Environmental Education Alliance is one of these alliances. Teachers, school administrators, university faculty, and nonformal educators work in collaboration to offer outreach to teachers and students in local schools, as well as outreach to the general public. All programs are activity oriented, with an emphasis on curriculum resources and teaching strategies that the teachers can apply directly to their classroom teaching.

**Programs:** The EE Alliance offers an annual Resource Fair, an annual field trip, a Best Lessons booklet, a network between schools, universities, and the nonformal education community, and other opportunities. See the website for a complete listing of resources and opportunities. (2004)



**Northern Kentucky Water Service District**

700 Alexandria Pike  
Ft. Thomas, KY 41075

Contact: Public Information and Education Services  
Phone: 859-441-0482 FAX: 859-572-4795

**Programs:** Check for availability of materials and tours of treatment plant.



## Newport Aquarium

One Aquarium Way  
Newport, KY 41071

Contact: Reservations Department  
Phone: 859-815-1425 FAX: 859-261-3300

**Description:** A million gallon aquarium featuring both saltwater and freshwater exhibits, including sharks, 'gators and penquins!

**Programs:** School visit program available, with discounted education rates for groups of 15 or more. Suitable for ages K – 12. Prefer 1 chaperone/teacher per 10 students. Reservations should be made two weeks in advance. Facility is indoors with restrooms and is handicapped accessible. Food is available with both box lunches and menu. Pre-visit materials are available. Fees vary. Contact facility. Hours, 10 a.m. – 6 p.m. (2003)



Ohio River Foundation  
4480 Classic Drive  
Cincinnati, OH 45241

Contact: Rich Cogan, Executive Director  
Phone: 513-460-3365 FAX: 513-469-6755  
E-mail: [orf@ohioriverfdn.org](mailto:orf@ohioriverfdn.org)  
Web Site: [www.ohioriverfdn.org](http://www.ohioriverfdn.org)

**Description and Program:** River Explorer: Hands-on Learning at the River's Edge, beginning Fall 2004. Suitable for grades 6 – 8, customized program lasting 2 – 3 hours. Programming conducted by staff and volunteer educators. Class size preferred, 10 – 20, with appropriate number of chaperones. Register now for Fall 2004. Pre-visit materials will be available. Handicapped accessibility depends on site. (2004)

ORSANCO  
(Ohio River Valley Water Sanitation Commission)

5735 Kellogg Avenue  
Cincinnati, OH 45228

Contact: Educational Services  
Phone: 513-231-7719 FAX: 513-231-7761  
E-mail: [info@orsanco.org](mailto:info@orsanco.org)

**Description/ Programs:** ORSANCO is the water pollution control agency for Ohio River and tributaries. It offers presentations about the river and volunteer river monitoring programs, and organizes the annual River Sweep. Also has a 2,200-gallon traveling aquarium available to schools and community events. There is a charge for aquarium rental. Materials available include: science fair project book, educational map of the Ohio River (poster), coloring book and information on current water quality. (2003)



## Potter's Ranch

11500 Victory Schoolhouse Road  
Union, KY 41091

**Contact:** Grace Truebenbach  
**Phone:** 859-586-5475 **FAX:** 859-586-5491  
**E-mail:** [trubie@fuse.net](mailto:trubie@fuse.net)  
**Web:** [www.pottersranch.org](http://www.pottersranch.org)

**Hours:** Open for business Monday-Saturday.  
Office hours Monday-Friday 8:00 AM-12:00 Noon  
1:00 PM – 5:00 PM

**Description:** Youth and family life ministries.  
Motto: "Shaping Lives for Tomorrow"

**Programs:** Ministry and corporate. Low Ropes Challenge Program (Team Building) age 8+-adult. High Ropes Challenge Program (Individual Challenge) age 13+. Tower of Power (40' climbing wall) age 10-adult. Indoor Climbing Wall (20' wall) age 6+. Trail rides – age 9+. Horsemanship lessons age 7+. Zip Line (Challenge by choice) 700'. Parable of the Horse.

**Outreach Program:** Native American Drama and Pottery Presentation. **Programs** are conducted by staff: Ropes Programs, Equine Programs, Zip Line, and Climbing Walls. **Length of Program(s):** Half day to a week (closed Sundays). **Pre-visit Preparation:** Pre-visit materials are available. Prepare a contract worksheet for waivers and health forms.

**Reservations and Fees:** Depending upon requested facilities and services, up to a year in advance. Some services two weeks or more. Deposit up front, balance at time of visit. Chaperones are admitted for a fee.

**Facilities:** Non-smoking indoor and outdoor. Fellowship lodge (meals and meeting area), four cedar cabins (3 bedroom /3 bathrooms each), four log cabins (5 bedrooms each) use bathhouse, Tipi Village – camping, indoor arena – large groups. Most areas are handicapped or wheelchair accessible, some not. Box lunches or buffet meals are available.

**Special Events:** Seventh Anniversary celebration 3<sup>rd</sup> Saturday in September. (2004)



## Project Food, Land and People

Division of Agriculture & Environmental Education  
Kentucky Department of Agriculture

P.O. Box 814  
7th Floor, 500 Mero Street  
Frankfort, KY 40601

**Contact:** Rayetta Boone  
**Phone:** 502-564-4696 **FAX:** 502-564-2133

**Description:** If you are looking for ways to introduce your students to agriculture, the environment, and people of the world, this is the workshop for you! Looks at the economic, social, human health, and environmental aspects of agriculture.

Workshop: Hands-on physically active workshops for teachers. Workshops are six hours. Contact school for professional development credit approval. Activities can be used inside or outdoors. Minimum of 15 required for class. Participants receive the 55-lesson resource guide and other materials. Fee. (2004)



**Project Learning Tree**  
**Kentucky Division of Forestry**  
**627 Comanche Trail**  
**Frankfort, KY 40601**

**Contact: Gwen Holt**  
**Phone: 502-564-4496**

**Description:** An interdisciplinary, supplementary, environmental and conservation education program that uses forests as a window to the natural world. PLT's mission is to increase students' understanding of our complex environment, to stimulate critical and creative thinking, to develop the ability to make informed decisions on environmental issues, and to instill the confidence and commitment to take responsible action on behalf of the environment. Teaches students how to think, not what to think.

**Programs:** Hands-on physically active workshops for teachers. Workshops are six hours. Contact school for professional development credit approval. Participants receive the 1993 revised activity guide (402 pages) for grades Pre-K to 8. High school level teachers receive their choice of new modules for high school: Focus on Forests, Ecology, Municipal Solid Waste, Focus on Risk. Activities correlated to KERA goals. Activities can be used inside or outdoors, and require little or no special equipment. Minimum of 15 required for class. Fee \$20.00 per participant. (2003)



**Project WET (Water Education for Teachers)**  
**North Central 4-H Camp**  
**260 Camp Drive**  
**Carlisle, KY 40311**

**Contact: Jennifer Lynn**  
**Phone: 859-289-5308 FAX: 859-289-2098**

**Description:** An interdisciplinary, supplementary, environmental and conservation education program which uses water, the water cycle, and water resources as the basis for instruction. Incorporates water education into a program of study for language arts, math, science, and social studies.

**Programs:** Hands-on physically active workshops for teachers. Workshops are six hours. Participants receive the 1995 activity guide (516 pages) for grades K - 12. Activities can be used inside or outdoors, and require little or no special equipment.

Contact school for professional development credit approval. Minimum of 15 required for class. Fee, \$20 per person, but may vary with other services provided. (2003)



**Project WILD (Wildlife In Learning Design) &**  
**Project WILD Aquatic**

**Dr. David Wicks**  
**JCPS Center for Environmental Education**  
**Gheens Academy**  
**4425 Preston Highway**  
**Louisville, KY 40213**

**Contact: David Wicks**  
**Phone: 502-485-3295 FAX: 502-485-6472**  
**E-mail: [dwicks1@jefferson.k12.ky.us](mailto:dwicks1@jefferson.k12.ky.us)**  
**Web: [www.projectwild.org](http://www.projectwild.org)**

**Description:** An interdisciplinary, supplementary, environmental and conservation education program emphasizing wildlife. Teaches people how to think, not what to think about natural resources and environmental issues.

**Programs:** Hands-on physically active workshops for teachers. Workshops are six hours. Participants receive the 2001 revision of the activity guide (386 pages) for grades K - 12. Activities can be used inside or outdoors, and require little or no special equipment. Contact school for professional development credit approval. Minimum of 15 required for class. Fees vary according to other services provided. (2003)



## Dr. James C. Salato Wildlife Education Center

1 Game Farm Road  
Frankfort, KY 40601

**Contact: Visitor Services**  
**Phone: 502-564-7863 (anytime) or**  
**800-858-1549 (weekdays)**  
**www.fw.ky.gov**

**Description:** Indoors, the Salato Wildlife Education Center features dioramas, aquariums, videos, and interactive computer programs. Outdoors are native Kentucky wildlife in large, natural habitats (deer, turkey, bison, bobcat, elk, eagle, bear), two free fishing lakes and picnic area with shelters. Exhibits focus on Kentucky's unique wildlife and habitats.

**Programs:** Birds of Prey, Snakes, Mammals, Native Plants, and Native People. Scavenger hunts are also available. Outreach programs are conducted by a conservation education program leader (see KY Department of Fish and Wildlife Resources). Programs are presented by biologists, naturalists, and conservation educators. All ages are invited. Length of programs vary from 45 minutes to several hours, with and without staff. Visitors have the option of self-guided tours. Guided interpretive tours are limited to 75 students per time slot. Reservations should be made at least two weeks in advance for school group programs and tours; in spring and summer, the earlier the better. Pre-visit and post-visit materials are available. No fees, unless noted.

Workshops planned for Salato Wildlife Education Center: (2004)

- June 23, 2004 Project WILD Aquatic 8:30 a.m. - 4 p.m., \$10
- June 24, 2004 Leopold Education Project 8:30 a.m. - 4 p.m., \$35
- Jan.27-28, 2005 Project WILD and Project Learning Tree Facilitator Training with the theme of outdoor classrooms on Lake Cumberland at the 4-H Leadership Center. \$100

**Facilities:** Indoor and outdoor with modern restrooms. Areas are wheelchair and handicapped accessible. There is no food service. Brown bags are welcome.

**Hours:** Oct. 1 – Apr. 30: Closed Mon.; Tues. – Sat., 10 a.m. – 5 p.m.; Sun., 1 – 5 p.m.  
May 1 – Sept. 30: Closed Mon.; Tues. – Fri, 9 a.m. – 7 p.m.; Sat. 10 a.m. – 7 p.m.; Sun., 1 – 7 p.m.  
Open Labor Day, Memorial Day and July 4. Closed all other state holidays. (2003)



## Sanitation District No. 1 (SD1)

1045 Eaton Drive  
Ft. Wright, KY 41017

**Contact: Community Education Manager**  
**Phone: 859-578-6744 Fax: 859-331-2436**  
**E-mail: [szefp@sd1.org](mailto:szefp@sd1.org)**

**Description: SANITATION DISTRICT NO. 1** is responsible for the collection and treatment of Northern Kentucky's wastewater as well as regional storm water management. The District serves 33 communities in Boone, Campbell, and Kenton Counties of Northern Kentucky.

**NEW! Public Service Park**, located at Sanitation District No. 1's Headquarters! **Opening September 11, 2004.** The Public Service Park is dedicated to people like you, who dedicate their lives to public service. This empowering outdoor education learning center features a wetland adventure, educational creek overlook, creek walk, vegetated roof and much more. Excellent adventure for science classes! All programming is aligned with the Kentucky Core Content Standards.

**Programs: Storm Water Curriculum:** Available to 4<sup>th</sup> and 5<sup>th</sup> grade. School Districts may implement this free, easy-to-implement curriculum that teaches students the importance of water quality. Students will participate in a variety of activities ranging from constructing a mini-wetland to serving on a "Help Save the Birds" committee. Schools who administer the curriculum receive a reduction on their school's storm water surcharge.

**Plant Tours: Available to 4<sup>th</sup>—12<sup>th</sup> grades:** Visit Sanitation District No. 1's award winning Dry Creek Wastewater Treatment Plant. Students will be able to see our professionals use school subjects like writing, math, science, reading, social studies, etc. to clean Northern Kentucky's wastewater. A

great real-world application! Tours are 50% outdoors and are not handicapped or wheelchair accessible.

**Teacher Job Shadow Offering:** Visit Sanitation District No. 1 and learn how to enrich your lessons with our real-world applications and free teacher resources. Possible professional development opportunity.

**Classroom Presentations:**

*How Water is Recycled:* Students will see how water is recycled by acting out the different parts of the wastewater treatment process. See this exciting integration of school subjects! This presentation answers the infamous student question, “When am I ever going to use this stuff?” (Presentation is accelerated for middle and high school level. The presentation integrates biology and chemistry with the use of microscopes and water testing activities.)

*Would you Swim Here?:* SD 1 uses an enviroscape to teach students the importance of water quality and Best Management Practices (BMPs).

**Free Resources:** Water Quality Monitoring Kits, EnviroScape, Watershed Kits

**Storm Drain Stenciling:** *Save-A-Stream* storm drain stenciling is a great community service activity for students. By stenciling the storm drains on their school property or neighborhood, this program educates his or her community to not dump waste down storm drains. SD 1 provides all training and materials.

For more information on our community education programming visit us online at [www.sd1.org](http://www.sd1.org). (2004)



**Sierra Club Water Sentinels Program**

c/o CINSAM  
Northern Kentucky University  
Nunn Drive  
Highland Heights, KY 41099

**Contact: Director**  
**Phone: 859-572-1435 Fax: 859-572-1435 (call first)**  
**E-Mail: [heather.mayfield@sierraclub.org](mailto:heather.mayfield@sierraclub.org)**

**Hours: varied**

**Description:** The Sierra Club Water Sentinels program is a volunteer water quality monitoring program. Our mission is to collect data from local streams and to use this data to convince our local, state, and federal lawmakers to enforce water quality standards mandated by the Clean Water Act. The Sentinels also work closely with Northern Kentucky University to engage students in research associated with our monitoring programs and to engage students and volunteers in becoming water quality advocates.

**Programs Available:** Sentinel staff and volunteers offer free water quality training for volunteers who want to participate in our program. In addition to collecting data on local streams, the Sentinels try to engage monitoring volunteers into becoming advocates for the streams they monitor. All volunteers are provided with free test kits and a free t-shirt.

**Age Suitability:** Participants in our water quality monitoring program should be at least 15 years of age. Speaking engagements, however, can be suited for any age level.

**Outreach Program:** Sentinel staff is available to speak to any interested group about our water monitoring program, water quality advocacy, local and state water quality issues, and the Clean Water Act. All speaking engagements are free of charge; however, please notify Heather Mayfield as far in advance as possible.

**Programming Facilities:** Water quality volunteers are trained at local streams. Volunteers who sign up to participate in the program will be provided with this information. (2004)



## Split Rock Conservation Park

4503 Belleview Road  
Petersburg, KY 41080

**Contact:** Mark J. Jacobs  
**Phone:** 859-689-9999  
**E-mail:** [mjacobs@splitrockpark.org](mailto:mjacobs@splitrockpark.org)  
**Web:** [www.splitrockpark.org](http://www.splitrockpark.org)

**Hours:** By appointment

**Description:** 165-acre private park offering outdoor educational programs focused on local conservation.

**Programs:** Ecology, geology, and archaeology programs are available and can customize programs to suit specific needs. An outreach program is planned for the future. The staff conducts the programming. The length of the programs range from 2-3 hours with class limits of 25 and, at times, may be able to work with a slightly larger group. One chaperone per six students is required. Reservations are required two weeks in advance.

**Fees:** Fees are payable at the visit and chaperones are free.

**Facilities:** Indoor and outdoor. Restrooms consist of Port-O-Lets. No handicapped or wheelchair facilities are available. No food is available. Brown bags are welcome. Pre-visit materials are available. (2003)



## Sunrock Farm

103 Gibson Lane  
Wilder, KY 41076-9703

**Contact:** Frank Traina  
**Phone:** 859-781-5502  
**Email:** [email@sunrockfarm.org](mailto:email@sunrockfarm.org)  
**Web:** [www.sunrockfarm.org](http://www.sunrockfarm.org)

**Description:** An 88-acre farm, built in 1848, which has been working with children since 1982. Farm activities include gathering chicken eggs, milking goats, planting and harvesting vegetables, feeding and watering animals, seasonal farm activities like sheep sheering, pioneer tours, pottery making,

cheese making and hayrides. Replica of a Native American village is present on the farm. Summer day camp has 7 week-long sessions for ages 5-11 years which run from 9:30AM-2:30PM. Opportunities are also available for pre-k ages 4-5 and youth ages 11-13. German, Spanish, and French language camps also are available.

**Programs:** Educational Farm Tours. Special programs include: Pioneer, genetics, ecology, fiber, dairy, maple syrup, vineyard and German heritage programs. Farm birthday parties. Visits to your facility can be arranged. Call for rates. Programs include activities centered on live animals (smaller animals) and hands-on activities. Programs are conducted by staff and are suitable for all ages. School tours are 2-4 hours long. Birthday parties – 3 hours long with a 2-hour farm tour and 1-hour party. The facility is open all year, rain or shine. There is no class size limit. Reservations are required for all programs and tours. Brochures describing programs can be sent. Other programs include a pumpkin patch and Santa visits.

**Fees:** School and larger groups: \$7.00 each (\$140.00 minimum). Teachers pay \$1.00, chaperones pay a student rate. A \$70.00 deposit is required for birthday parties, scouts, and other non-school groups. Some scholarship funds are available to qualifying schools. Family tours are available at a rate of \$7.00 per person for a weekday or weekend tour. Hayrides are \$10.00 per person (\$200.00 minimum). This 3-4 hour time includes a hayride, small farm tour and campfire if desired.

**Facilities:** Indoor and outdoor. Heated rooms available. Port-O-Lets with three wheelchair accessible restrooms are present on the farm. Paths are gravel and accessible for most people with disabilities. No food service is available. Brown bags are welcome. A picnic shelter is available. (2003)



**Thomas More College Ohio River Biology Field Station (TMCORBFS)**

Route 8, Box 86  
California, Ky 41007

Web:  
[www.thomasmore.edu/academics/study/fieldstation](http://www.thomasmore.edu/academics/study/fieldstation)

Contact: Chris N. Lorentz, Ph.D.  
Phone: 859-635-6941 (Lab)  
859-344-3373 (Office)

**Description:** TMCORBFS is the former site of Lock and Dam 35 (located 17 river miles up from Cincinnati). This site includes teaching and research labs, classroom space, outdoor nature space, residential housing, boat dock, and access to nearby streams and ponds.

**Programs:** College Field Courses; Research Projects; Field Trips; Meeting Space; Professional Development Workshops; Field Trips/Tours; Field Courses for College Credit; Science Camp (overnight stays); Program conducted by faculty and students from Thomas More College. Minimum age: elementary students. Programs are suited for all school levels. Program length will vary from a few hours to overnight stays. Class size is usually limited to 30 students, but depends on program. Number of chaperones depends upon program and age of students. Reservations at least two weeks in advance. Pre-visit materials are available. (2003)



**Kentucky Division of Waste Management  
Department for Environmental Protection**

14 Reilly Road  
Frankfort, KY 40601

Phone: 502-564-6716 FAX: 502-564-4049

**Division of Waste Management  
Florence Field Office  
8020 Veterans Memorial Drive, Suite 110  
Florence, KY 41042  
Phone: 859-292-6411**

**Description:** Offer assistance in organizing community volunteer cleanups and setting up community recycling programs. Information on Kentucky Buy Recycled Alliance. (2003)

**Kentucky Division of Water  
Department for Environmental Protection  
Kentucky Natural Resources and Environmental  
Protection Cabinet**

14 Reilly Road  
Frankfort, KY 40601

Contact: Ken Cooke, Water Watch  
Pat Keefe, Groundwater Division  
Phone: 800-928-0045 Fax: 502-564-4245  
E-mail: [kywwp@IGC.ORG](mailto:kywwp@IGC.ORG)

**Description:** Water Watch program. Adopt-a-Stream water quality monitoring projects. Training for monitoring projects. Video programs. School visits are scheduled to train groups who will be conducting monitoring projects. Suitable for grades 5 to adult. Programs with a stream visit are usually 1.5 hours. One adult chaperone is required for every eight students. Reservations should be made as far in advance as possible. There is no charge for programs. Pre-visit materials are available. Participants should dress to get wet!

**Materials:** A variety of materials are available through the Division of Water, Water Watch Program, and the Groundwater Branch. Call for Groundwater GEMS resource booklet. (2004)



**Wild Birds In Northern Kentucky, Inc. (WINK)**

P. O. Box 315  
Union, KY 41091

Contact: Michele Kline, 859-341-5528  
Ginger Rood, 859-384-4022  
E-mail: [wink\\_inc@juno.com](mailto:wink_inc@juno.com)

**Description:** WINK is dedicated to the care and well-being of wild birds in Northern Kentucky. We provide rehabilitative care for birds and conduct educational programs.

**Programs:** Will be available in August 2004. In-school programs on rehabilitation and how birds live in the ecosystem. Suitable for grades 3 and up. Program length, 45 minutes. Maximum class size preferred is 60 with at least 2 chaperones. Reservations requested at least 3 weeks in advance. Fee of \$25 per program. □