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1. BIRD & BUTTERFLY HABITATS IN OUTDOOR CLASSROOMS

Description: The purpose of this workshop is to provide technical assistance through the 4-H Wildlife Stewards program to schools that are interested in attracting birds and butterflies to their outdoor classroom. During this workshop, participants will learn how to create bird and butterfly habitats in their outdoor classroom using natural and artificial cover and food sources. You will also learn how to utilize these resources as an educational tool.

Date: Friday, April 28, 2006 (Register by Monday, April 24th)

Location: Alabama Wildlife Federation Headquarters

3050 Lanark Road, Millbrook, AL 36054

Time: 8:30 am - 3:00 pm

Cost: Workshop Free (Lunch \$10 - collected on site)

How to Register? Contact: Doyle Keasal, [keasade@aces.edu](mailto:keasade@aces.edu), (334) 844-6398

Or call AWF at (800) 822-9453

Who Should Attend?

\* Educators and Administrators

- \* Extension personnel who will work with the school
- \* Volunteers -Parents and grandparents, local master gardeners, teachers, community members

Topics to be discussed:

- \* Site selection for feeders and nesting boxes
- \* Selecting hosts plants for butterflies
- \* Site selection for garden areas
- \* Bird and butterfly identification
- \* Native plants
- \* Incorporating it into the landscape
- \* Maintenance and summer care
- \* Cost
- \* Raising funds
- \* Activities for the students
- \* Recruiting volunteers
- \* And More...

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## 2. AQUATIC STUDY AREAS FOR THE OUTDOOR CLASSROOM

Description: The purpose of this workshop is to provide technical assistance through the 4-H Wildlife Stewards program to schools that are interested in adding an aquatic study area to their outdoor classroom. During this workshop, participants will learn how to set up a water garden on their school grounds and how to use it as an educational tool for students. Participants in this workshop will also find out how they can participate in a program called PONDS FOR KIDS which is sponsored by the North American Water Garden Society (NAWGS).

Date: Thursday, April 27, 2006 (Register by Monday, April 24th)

Location: Pike Family Nurseries

10 Greenhill Parkway (off of 280 N.), Hoover, AL 35242

Time: 8:30 am - 3:00 pm

Cost: Workshop Free (Lunch \$10 - collected on site)

How to Register? Contact: Doyle Keasal, [keasade@aces.edu](mailto:keasade@aces.edu), (334) 844-6398

Or call AWF at (800) 822-9453

Who Should Attend?

- \* Educators and Administrators
- \* Extension personnel who will work with the school
- \* Volunteers - parents, grandparents, local master gardeners and community members

Topics to be discussed:

- \* Site selection
- \* Pond design

- \* Fish and plant selection
- \* Maintenance
- \* Cost
- \* Raising funds
- \* Setting up installation day
- \* Recruiting volunteers
- \* And More...

#### What is Ponds for Kids?

The Ponds for Kids program has been designed to help teachers develop aquatic study areas at their schools and then use them to give children and young adults a working appreciation for nature and ecology. Lesson plans have also been developed to help teachers use their aquatic study areas as a means by which to integrate nature into other curriculum areas such as art, creative writing and poetry. Through this program, NAWGS will work with the 4-H Wildlife Stewards and The Alabama Outdoor Classroom program to partner participating schools with experienced local contractors who are willing to assist the school with the installation of their pond.

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#### 3. CAPCO SCIENCE CLASS CHALLENGE

Deadline: May 8, 2006

Teachers (grades 4-9) participate in the CAPCO Science Class Challenge and win \$250 to \$5,000 for your school. The competition is meant to encourage students and teachers to learn about the Earth's protective upper ozone layer, CFCs, and the environment by using provided activities or their own creative methods. Teachers must be employed by a public or private school, or be a home school educator.

<http://www.nocfcs.org/scc/home.htm>

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#### 4. INTERNATIONAL PAPER E.E. AWARD

Nomination Deadline: April 17, 2006

International Paper and The Conservation Fund will provide national recognition and \$10,000 cash grants to two conservation/environmental education leaders at an awards ceremony in Washington, D.C., in June. Elementary or secondary school educators, university faculty or staff who have developed an innovative approach to E.E. are eligible for nomination.

[http://www.internationalpaper.com/PDF/PDFs\\_for\\_Our\\_Company/INTF-40002\\_Environ.pdf](http://www.internationalpaper.com/PDF/PDFs_for_Our_Company/INTF-40002_Environ.pdf)

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#### 5. PRESIDENT'S ENVIRONMENTAL YOUTH AWARDS

Regional Application Deadline: October 31, 2006

Program available to individuals, classes, and youth groups. Awards are presented in each of the EPA regions, and one project from each region

is presented with a national award in Washington, D.C.

<http://www.epa.gov/enviroed/awards.html>

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#### 6. PRESIDENTIAL FREEDOM SCHOLARSHIPS

Deadline: May 12, 2006

Two students from every high school in the United States are eligible to receive \$1,000 Presidential Freedom Scholarships in recognition of their outstanding service to the community.

<http://www.learnandserve.gov/about/programs/pfs.asp>

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#### 7. VIVA! GARDEN FOR SCHOOLS CONTEST

Deadline: May 31, 2006

50 VIVA! Garden Contest winners will receive a \$250 Home Depot gift card and have their winning garden entry featured on the vivagarden.com Web site.

<http://www.vivagarden.com/schools/contest.html>

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#### 8. "PRACTICE" WILDLIFE CONTEST/ TRAINING

This event will be held in Dothan AL at Landmark Park Thursday June 8 1-4 p.m. Will include Animal ID, Foods, Aerial Photos. There are many spaces to practice Wildlife Management Practices (WMPs). Everyone is welcome. Those new to the contest may use this as training.

RSVP to Sheila Andreasen Houston Co. 4-H by June 1. 334-794-4108 x-20 or [andresm@auburn.edu](mailto:andresm@auburn.edu).

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#### 9. NOMINATE A YOUNG ECO-HERO FOR THE BARRON PRIZE

Deadline: April 30, 2006

The Barron Prize honors young people ages 8 to 18 who have shown leadership and courage in public service to people and our planet. Ten national winners each receive \$2,000 to support their service work or higher education.

<http://www.barronprize.org>

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#### 10. WILDLIFE CONSERVATION GRANTS

Deadline: April 3, 2006

The 2006 John Ball Zoological Society Wildlife Conservation Fund Grants program awards grants of up to \$2,500 each to individuals or organizations involved in conservation of wildlife, improvements in animal welfare at zoos and aquariums, and conservation education programs.

<http://www.johnballzoosociety.org>

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#### 11. NRA ALABAMA STATE JUNIOR 3-POSITION AIR RIFLE CHAMPIONSHIP

Date: 14-15 April 2006

Location: Buckhorn High School 4123 Winchester Rd. New Market, AL 35761

Sponsoring Organizations: Buckhorn High School

Eligibility: (1) Individual: Entry is limited to Alabama resident athletes who are enrolled in the school they represent and are students in good standing. Home schooling entries are also allowed in the individual competition. Shooting athletes must also meet Alabama's academic requirements for participation in sport.

(2) Teams: Open to any NRA club who meets the eligibility requirements of NRA Rule 2.3 and 2.11. Teams must practice together on a regular basis as well as shoot tournaments together. NO PICK UP TEAMS!.

Categories: The following categories will be used for individual and team competition.

Sporter Division - Competitors may compete with any air rifle meeting rule 3.2. NRA Sporter Air Rifle Position Rule Book dated March 2005.

Precision Division - Competitors may compete with any air rifle meeting rule 3.1. Using the NRA Precision Rule Book dated March 2005. Shooters may compete in one category only.

Rules: NRA Air Rifle Rules. (2005 Edition)

Course of Fire: The course of fire is 3x20 ( 20 prone, 20 standing, 20 kneeling)  
(1hr, 40 min)

Conduct of Match: All entries will compete as individuals (no coaching). We will hang six AR5-10 targets are hung at the start of each relay. There will be a 10-minute preparation time at the start of each relay. The positions will be fired in block timed stages (30 minutes for prone, 40 minutes for standing and 30 minutes for kneeling).

Team Matches: There is a four member "paper" team match using scores from the individual competition; mixed teams (precision/sporter) will compete in the Precision Category. Team and individual score cards must be turned in to the Range Officer before any team member fires a record shot.

Relay Times: Friday; Relay 1 (1:00 to 2:30 P.M.), Relay 2 (2:30 to 5:00 P.M.), Saturday; Relay 3 (8:00 to 10:30 A.M.), Relay 4 (10:30 to 1:00 P.M.), Relay 5 (1:00 to 3:30 P.M.) and Relay 6 (3:30 to 6:00 P.M.). Each relay will be limited to 20 shooters.

Sights: Metallic sights will be used.

Distance: 10 meters (33 feet)

Target: AR5-10, 2 sighter bulls, 10 record bulls per target sheet.

Equipment: Teams are responsible for bringing their own equipment.

Awards: Awards will be presented to the top three team and top three shooters in each category.

Entry Fees: The entry fee is \$15.00 for each individual AND an additional \$15.00 for each four member team. Make checks payable to the Buckhorn High School. Entries may be made using the attached form. Mail entries to:

SGM John Johnson  
Buckhorn High School  
4123 Winchester Road  
New Market, Alabama 35761  
Phone: (256) 379-4798

Challenge: Targets will be available for viewing 30 minutes after shooting. The challenge period will be 15 minutes.

Results: Match bulletins will be published and forwarded to all participating schools as soon as possible after scoring tabulations of the results.

Concessions: Bottled water, drinks, breakfast, lunch and snacks will be available.

Uniform for Coaches - Optional

Directions:

\*If you are entering Huntsville from the South, from I-565, turn left on Moores Mill Road. Then turn right on Winchester Road. The school will be on your left.

\*\*If you are entering from the South on Highway 231, after crossing Tennessee River Bridge, travel on Memorial Parkway heading north. Take I-565 East. Follow

I-565 till Moores Mill Road. From Moores Mill Road take a right onto Winchester Road. The school will be on the left.

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NRA ALABAMA STATE JUNIOR 3-POSITION AIR RIFLE CHAMPIONSHIP  
ENTRY FORM

Club or School Name:

Mailing Address:

City: State: Zip Code:

E-mail Address:

Point of Contact:

Telephone Number: ( )

Sporter Number of Individuals Number of Teams

Precision Number of Individuals Number of Teams

ENTRY FEE: \$15.00 FOR EACH INDIVIDUAL AND \$15.00 FOR EACH TEAM

MAKE CHECK PAYABLE TO: BUCKHORN HIGH SCHOOL ACCOUNT# 4150  
\*\*ALL CHECKS MUST HAVE PHONE NUMBER\*\*

Signature of Coach/Sponsor

Date

Return this entry with fee(s) to:

Buckhorn High School JROTC  
Attention SGM Johnson

4123 Winchester Road

New Market, AL 35761

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12. NATIONAL WILDLIFE WEEK--April 22-30

National Wildlife Federation is encouraging everyone to "Get outside and

explore your community" during National Wildlife Week. Activities to get involved in include:

1. "Rebuild places for wildlife" wildlife-related volunteer work on April 22-23: <http://www.nwf.org/nationalwildlifeweek/rebuild.cfm>
2. "Read with Ranger Rick" week-long literacy and reading program: <http://www.nwf.org/nationalwildlifeweek/reading.cfm>
3. Monitor and record spring wildlife species during "National Wildlife Watch" on April 29-30: <http://www.nwf.org/nationalwildlifeweek/watch.cfm>  
<http://www.nwf.org/nationalwildlifeweek>

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#### 13. CLEANSWEEP USA

Six lessons for grades 4-8 on waste in the environment. Lessons focus on source reduction, recycling, composting, landfills, and waste to energy.

<http://www.kab.org/kids/educators.htm>

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#### 14. EE AND PUBLIC OUTREACH RESOURCES

The Air & Waste Management Association (A&WMA) publishes the Environmental Education Resource Guide (EERG) curriculum for grades K-12, the Understanding Air Quality outreach products, Information Booklets, Fact Sheets, and other materials.

<http://www.awma.org/education/eeandpublicoutreach.asp>

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#### 15. NEW POSTER: INSECT DIVERSITY

The Entomological Foundation has brought together the talents of Charley Harper and Dr. E.O. Wilson to create the "Insect Diversity Poster: Celebrating the Little Creatures of the World." This initiative supports the Foundation's efforts to excite youth about science through insects and increase public awareness of the importance of insects and insect science.

<http://www.entfdn.org/print.php>

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#### 16. SCIENCE & HUMAN HEALTH LESSONS FOR GRADES 6-8

National Institutes of Health (NIH) site offers middle school curriculum supplements including teachers' guides to two weeks' of lessons on science and human health.

<http://science.education.nih.gov/customers.nsf/middleschool.htm>

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#### 17. THE CLEAN AIR CAMPAIGN

The lesson plans were created by The Clean Air Campaign and the Georgia Environmental Protection Division, involving a collaboration of educators, environmentalists and health experts to ensure that they are scientifically accurate, highly engaging to students and practical for classroom application.

[http://www.cleanaircampaign.com/index.php/cac/for\\_schools/clean\\_air\\_lesson\\_plans](http://www.cleanaircampaign.com/index.php/cac/for_schools/clean_air_lesson_plans)

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#### 18. THE SCOOP ON SOIL

National Geospatial Development Center presents these educational pages featuring "The Soil Game," hands-on educational materials, posters, lesson plans, and links to other soil-info resources.

<http://www.ngdc.wvu.edu/~hferguson/educationNGDC/>

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#### 19. UPGRADING TO A NEW CELL PHONE?

Drop used cell phones in collection boxes where cell phones are sold, or send old phones to Charitable Recycling. For every phone it receives, Charitable Recycling will make a donation to the National Wildlife Federation or another charity of your choice.

Download the printable NWF mailing label and send with your old phone to The Charitable Recycling Program, 794-A Industrial Court, Bloomfield Hills, MI 48302.

<http://www.nwf.org/nationalwildlife/pdfs/cellphonelabel.pdf>

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#### 20. DAUPHIN ISLAND SEA LAB SUMMER PROGRAMS

Summer programs for K-12 students and teachers designed to open the field of marine science through hands-on field and laboratory experience. Check the Web site for schedule and registration information.

<http://dhp.disl.org/k12.html>

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#### 21. E-FIELD TRIPS

Check out the Spring 2006 eField Trip "Butterflies: Unlocking the Mystery of Metamorphosis" presented in an engaging format and designed to meet national education standards. Classrooms register for free.

Also available now and through the rest of the year: Renewable Energy: POWERful Choices. <http://www.efieldtrips.org>

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#### 22. NRA YES PROGRAM AVAILABLE TO 4-H MEMBERS

Applications are now being accepted for the National Rifle Association's 2006 Youth Education Summit, a free summer program for high school sophomores and juniors. Forty students will be hand selected to spend a week with NRA staff in Washington, D.C. All attendees have to pay for is transportation to and from Washington, D.C.

This week-long program is spent learning about the NRA, U.S. Congress, the federal government, and the military. Attendees in past years have had the chance to meet NRA's Executive Vice President Wayne LaPierre, visit Capitol Hill, spend a day at Quantico training on courses used by Marines for basic

training, visit the White House, visit the Smithsonian museums, and much, much more. For more information, go to <http://www.nra.org/Article.aspx?id=4674>

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### 23. TUSCALOOSA CO. 4-HER SELECTED TO JOIN NRA'S YOUTH ADVISORY BOARD

Fifteen-year-old Nick Kimbrough of Tuscaloosa was recently selected to join NRA's Youth Advisory Board (YAB). The YAB provides opportunities for NRA Junior members 18 years of age or under (or Annual and Life members 18 or under) to offer constructive feedback on NRA's youth programs, InSights magazine, and other topics. The YAB represents the broad range of interests and experiences in the shooting sports.

In addition to being a 4-Her, Nick is a hunter and competitive skeet shooter, and has competed in the NRA's International Youth Hunter Education Challenge (YHEC) as well as state YHEC events in Alabama. He spends as much time as he can in the Alabama woods pursuing deer, ducks, turkey, and doves.

He is also very active in International Skeet, traveling across the country to compete, and in 2005, Nick was the International Skeet C-Class champion at both the USA Shooting National Championships and the NSSA World Championships. He is currently in B-Class and anticipates moving into the A-Class soon. "My background in the shooting sports is a great thing," he said. "It has allowed me to spend much time in nature, visit new places, and make many new friends."

According to David Kulivan of the NRA Youth Programs Department, "Nick is a great addition to the Youth Advisory Board and his background in competitive shooting and hunting will be beneficial to other NRA Junior members."

To apply for a seat on the YAB, please contact the NRA Youth Programs Department, Youth Advisory Board Coordinator, at 11250 Waples Mill Road, Fairfax, VA 22030.

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