

# National Archery in the Schools Program



Melissa Woerner/NJ Div. Fish and Wildlife

## Imagine a typical physical education class

in high school. The athletic students quickly change into gym clothes and eagerly participate in the day's activity, showcasing their natural coordination and speed. On the margins of the field or gym floor, isolated groups of reluctant students put forth minimal effort as they wait for the minutes to pass by. Often there is an obvious separation between the athletes and the students who are less physically fit, less coordinated or those with disabilities, as well as between boys and girls.

Now picture a physical education class in which the playing field has been leveled. Boys and girls equally excel. A student in a wheelchair lines up next to the varsity quarterback and outperforms him. A shy, overweight student suddenly expresses enthusiasm in participating and looks forward to gym class for the first time. A previously unruly student now demonstrates discipline and focus. The physical education teacher effortlessly manages the integrated class of students through a series of simple whistle commands. This is the reality attainable through the National Archery in the Schools Program.

## Background

The National Archery in the Schools Program (NASP) began in 2002 when the Kentucky Department of Fish and Wildlife Resources suggested introducing archery as a sport within the public school system. At that time, most schools didn't offer archery due to safety concerns, lack of equipment, limited space to practice or compete and lack of appropriate training opportunities. With the collaboration of the Kentucky Department of Education, archery was introduced in middle school physical education classes which laid the foundation for today's national program.

Today, the National Archery in the Schools Program is taught to over one million students annually across the United States and in several other countries. The New Jersey Archery in the Schools Program is the state affiliate of NASP and is funded and coordinated by the New Jersey Division of Fish and Wildlife. Designed in accordance with National Physical Education Standards, NASP teaches target archery in fourth through twelfth grade physical education classes. The program can be run in a standard school gymnasium or outdoors on school grounds. Before presenting the two

week archery course, teachers undergo a free eight-hour Basic Archery Instructor training provided by NJ Division of Fish and Wildlife. Once certified through NASP, instructors can purchase standardized equipment at a discounted rate or borrow an archery kit from Fish and Wildlife, allowing the program to be implemented completely free of charge.

## NASP in New Jersey

In 2006, the Easton Sports Development Foundation awarded a generous grant to Fish and Wildlife to pay for 21 archery equipment sets and launch NASP throughout schools in New Jersey. Since then, NJ NASP has continued to expand and is now offered in physical education classes and after school programs, recreational centers, summer camps and scout organizations. To further promote the growth of NASP in New Jersey, Fish and Wildlife recently hired two full-time employees dedicated to coordinating NASP throughout the state. As part of the renewed focus on the National Archery in the Schools Program, efforts are being made to contact currently participating schools, evaluate active programs, inventory and repair archery equipment, and introduce the program to new schools.

# How You Can Help

There are several ways that you can help promote the National Archery in the Schools Program in New Jersey:

## SPREAD THE WORD

Talk to your local school district and let them know you would like them to adopt NASP in their schools. Pass along NJ NASP information to physical education teachers, athletic supervisors, principals and superintendents.

## SPONSOR A SCHOOL

Many schools currently run NASP using equipment borrowed from Fish and Wildlife that is only available to them for part of the school year. Sponsor a year-round archery program in a school by funding the \$3000 purchase of an equipment kit.

## BECOME A TRAINER

Get certified as a Basic Archery Instructor Trainer (BAIT) and help train new instructors to implement NASP in schools. BAIT volunteers are often needed for a full day during the week to assist with school training sessions as they arise.

## MAINTAIN EQUIPMENT

If you work at a sports shop or archery center, help maintain and repair archery equipment from NASP schools in your local area.

For more information about the National Archery in the Schools Program in New Jersey or to help promote the program through any of the methods listed above, contact Melissa Woerner or Wayne Tonnesen at (908) 735-2006.



Melissa Woerner/NJ Div. Fish and Wildlife



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of New Jersey**

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Contact John Erndl, President  
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Individual Membership: \*\$25/yr. Includes membership card, four issues of *Tracks & Trails*, decal and eligibility for contests, trophies and prizes.  
\*Required for UBNJ special hunts

Family Membership: \$40/yr. Includes all benefits of Individual Membership for the member, spouse and each child under the age of 16.  
List names of family members: \_\_\_\_\_

Junior Membership: \$15/yr. Includes all benefits of Individual Membership for youth up to age 16.

Life Membership: \$400 single payment. Includes all benefits of Individual Membership.

Sponsoring Membership: \$100/yr.

For clubs and organizations, contact UBNJ for details.

Check One:  
New Member: \_\_\_\_\_  
Renewal: \_\_\_\_\_

I wish to make a donation of \$ \_\_\_\_\_ to the UBNJ Protect our Rights Fund.

Signature: \_\_\_\_\_

Mail to: UBNJ Membership, P.O. Box 11, Ringwood, NJ 07456-0011.  
Please allow 6 – 8 weeks to receive membership ID.



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- Protection and enhancement of natural lands and waters
- Preservation of traditional outdoor sports

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# Need Hunting Information? There's an app for that!

The Official New Jersey Fishing, Hunting & Wildlife Pocket Ranger® App brings information from back country to the digital foreground.



With more than 750,000 acres of public open space available for hunting, New Jersey's public lands are replete with opportunities for sportsmen and sportswomen year round. Navigating the terrain is made simpler with the use of the NJFH&W Pocket Ranger®, an innovative smartphone app that not only guides users on their expedition but also gives them the digital tools to facilitate their hunt without ever leaving the field.

The mobile app, which was researched and developed by ParksByNature Network™ in collaboration with New Jersey Division of Fish and Wildlife, is a state-approved digital guide to public hunting and fishing areas that gives users access to information, high-resolution maps, GPS tracking, weather updates and more. In-depth GIS information provided by the state renders precise information on hunting areas, migration patterns and species information. With the advanced GPS map-caching feature, hunters can save maps to ensure that navigation remains possible in the event of lost mobile reception.

Pocket Ranger®'s future initiatives will also prove increasingly helpful to hunters seeking information about ways to apply for licenses and permits online, as well as those looking for a community of active users to share details of their harvests. From the novice to the experienced hunter, ParksByNature Network™, together with the state, strives to help hunters across New Jersey with state-of-the-art technology found in the Pocket Ranger® mobile app.



## Follow the rules: easy access to rules, regulations and permits.

Experienced hunters might already know about the procedural side of hunting, but now the Pocket Ranger® app helps clear up any last minute doubts. With the Pocket Ranger®, hunters have access to all rules and regulations pertinent to each species and public use areas of New Jersey's wildlife management areas and state parks and forests. Information about purchasing licenses and permits is on hand, as are access points to public hunting areas.

## Because breadcrumbs get eaten... safeguard trails and traps digitally with advanced GPS mapping.

Beyond species classification, the app's advanced GPS mapping features can help users record their path, mark waypoints and track and record their hunt. Pocket Ranger® technology is the most advanced on the smartphone market. Following years of research and market testing, ParksByNature Network™ developed a seamless way to mark important trail information, locations and landmarks using the advanced GPS technology. Hunters can use the app's waypoint and photo waypoint feature to mark traps and wildlife sightings, capture GPS coordinates, and include a detailed description and a high-res photo. The trail-tracking feature comes in particularly useful at the end of an arduous hunt as users track trails and easily follow their path out of the woods. Users can also export all recorded information and instantaneously post to social media sites, including Facebook and Twitter.

Sanctioned and approved by New Jersey Division of Fish and Wildlife.

## Information to improve hunting success at your fingertips.

Responsible hunters recognize that knowing their quarry and being able to accurately identify various animals in the field—such as waterfowl species—is paramount. Pocket Ranger® provides hunters with all the necessary tools to identify game animals and wildlife in the field. Found under the "Types of Game" section of the app, users will find the species' scientific name, a general description, a list of characteristics to help identify the animal, various factoids relevant to the species, and an accompanying image. With state supplied GIS information, hunters may also track movement and activity patterns and zero in on prime hunting areas. Whether a user is attempting to learn more about the game they intend to pursue or to become more proficient in finding and consistently harvesting target animals, the PocketRanger® is equipped to assist.



## PRX Trophy Case: a community where hunters share, comment and compare.

There is no limit to where proud hunters will display their glorious harvests, which is why Pocket Ranger® developed a digital trophy case for users to share their hunts and revel in their efforts. The interactive "Trophy Case" section can be accessed from within the app or online at PocketRangereXchange.com (PRX). The "Trophy Case" features user photo posts species information and a comments section where hunters can share and compare harvested animals and offer tips. With a community of fellow hunters right at their fingertips, New Jersey's sportsmen and sportswomen will find plenty to share and learn about their treasured pastime.

For more information, please visit: [PocketRanger.com](http://PocketRanger.com)

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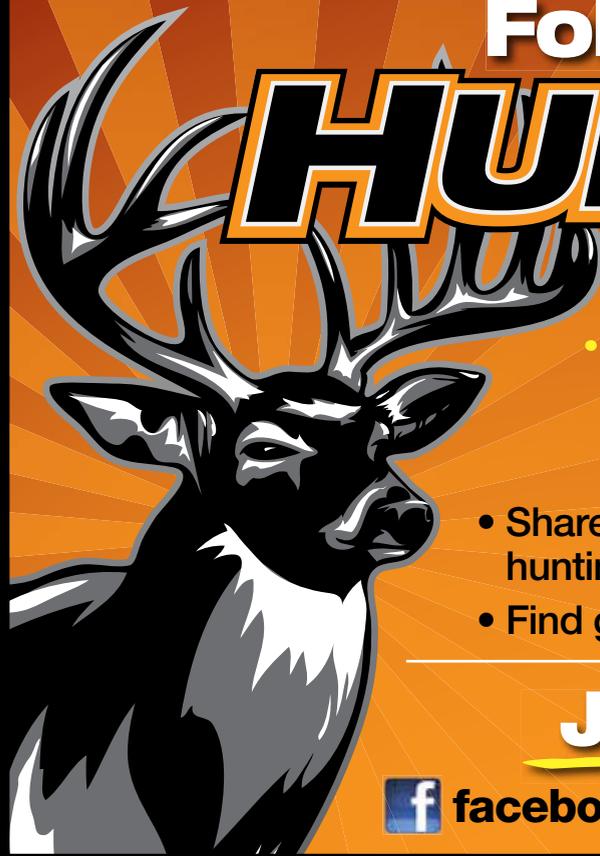


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- Species profiles
- Rules and regulations
- License and permit information
- Safety communication tool
- Advance GPS mapping features
  - Cache map tiles for offline use
  - Record tracks, distance and time
  - Mark waypoints and photo waypoints
  - Recall, post or share saved data
- Trophy Case, join a community of anglers and hunters!
- Real-time calendar of events
- News and alerts feature



For more information, please visit: [PocketRanger.com](http://PocketRanger.com)

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# Fall & Winter Trout Stocking

TROUT STOCKING PROGRAM



Jeff Matthews/NJ Div. Fish and Wildlife

Fish and Wildlife's Tom Bissonette stocks the Pequest River.

**FANTASTIC TROUT FISHING** opportunities await anglers at dozens of fall and winter trout-stocked streams and lakes in New Jersey. These waters will be stocked with brook, brown and rainbow trout averaging 14 to 16 inches, and weighing 3 to 5 pounds.

Fish and Wildlife stocks approximately 20,000 large trout during the two-week fall stocking period, and about 1,000 of these are exceptionally large rainbow trout broodstock measuring 18–20 inches. About 5,000 trout are stocked for winter trout fishing just days before the Thanksgiving holiday.

Anglers are reminded that **all streams and lakes are open to fishing on the day of stocking in the fall and winter.**

All stocking dates are announced on the:

- Trout Hotline (609) 633-6765
- Fish and Wildlife's website at: [NJFishandWildlife.com/trtinfo.htm](http://NJFishandWildlife.com/trtinfo.htm).

Directions to public access locations for trout-stocked waters are also available on our website.

## Fall Trout-Stocked Rivers and Lakes

Fall stocking will occur in the weeks beginning Oct. 8 and Oct. 15, 2012. When available, the stocking schedule and locations will be posted on Fish and Wildlife's website and the Trout Stocking Hotline.

## Winter Trout-Stocked Lakes

Stocking dates are Nov. 19–21, 2012. When available, the stocking schedule and locations will be posted on Fish and Wildlife's website and the Trout Stocking Hotline.

## "75 years of success, a partnership for America's fish and wildlife"

On September 2, 1937, President Franklin D. Roosevelt signed the Federal Aid in Wildlife Restoration Act (now the Pittman-Robertson Wildlife Restoration Act.) This Act fostered unprecedented partnerships between federal and state fish and wildlife agencies, the sporting arms industry, conservation groups, and sportsmen to benefit wildlife—and has been key to implementing the North American Model of Wildlife Conservation. In 1950, the Federal Aid in Sport Fish Restoration Act (now the Dingell-Johnson Sport Fish Restoration Act) was passed. Together, these programs have contributed more than \$10 billion to fish and wildlife conservation—more than any other single conservation effort in the United States.

In 2012, we will proudly observe 75 years of the WSFR program and the success of the partnerships that have made this program what it is today. We are planning a yearlong national anniversary program that will be outcome-oriented, inclusive, and memorable. We hope the anniversary program will act as a catalyst to make the WSFR program even stronger in the future.

For more information, or to get involved, please contact Christina Zarrella, USFWS, 703-862-5761 or [Christina\\_zarrella@fws.gov](mailto:Christina_zarrella@fws.gov)



## Continue the Tradition

**Become an instructor with Fish and Wildlife's Hunter Education Program.**

Our Hunter Education Unit is looking for New Jersey's best sportsmen and sportswomen to become instructors at locations where students take the test and field course after first having completed the home study portion. A minimum of six weekend days each year are required.

**Call (856) 629-0552**

Leave your name and address to receive an application. Or visit our website:

**[NJFishandWildlife.com](http://NJFishandWildlife.com)**



# Perpetual Sunrise & Sunset

TRENTON, NEW JERSEY

Day	Jan.		Feb.		Mar.		Apr.		May		June		July		Aug.		Sept.		Oct.		Nov.		Dec.	
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02	7:22	4:44	7:08	5:18	6:31	5:52	5:41	6:25	4:57	6:56	4:31	7:23	4:34	7:32	4:58	7:12	5:28	6:29	5:57	5:39	6:30	4:55	7:04	4:33
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05	7:22	4:47	7:05	5:22	6:26	5:56	5:36	6:28	4:53	6:59	4:30	7:25	4:36	7:32	5:01	7:08	5:31	6:24	6:00	5:34	6:34	4:51	7:07	4:33
06	7:22	4:48	7:04	5:23	6:24	5:57	5:34	6:29	4:52	7:00	4:30	7:26	4:36	7:31	5:02	7:07	5:32	6:22	6:01	5:33	6:35	4:50	7:07	4:33
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29	7:11	5:13	6:34	5:50	5:47	6:21	5:01	6:53	4:33	7:21	4:32	7:33	4:54	7:16	5:24	6:35	5:54	5:44	6:26	4:59	7:01	4:34	7:21	4:42
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31	7:09	5:16			5:44	6:23			4:32	7:22			4:56	7:14	5:26	6:32			6:28	4:57			7:22	4:43

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