



# Stewardship

A PUBLICATION OF AUDUBON INTERNATIONAL

# News

Volume 6, Issue 4 • July–August 2003

## This Tournament is Strictly for the Birds

BY JEAN MACKAY

An experienced team of bird watchers at Olympia Fields Country Club were up and out at 6 a.m., scouting for birds in the oak woodlands, restored prairies, and brushy areas of the 36-hole private golf course in Olympia Fields, IL. Lead by Marianne Hahn, Linda Radtke, Penny Kneisler, and Marlys Oosting, and fueled by sweet rolls and electric golf carts, the group was on a mission: to identify as many bird species as they could during this year's North American Birdwatching Open, hosted by Audubon International.

Birdwatching teams from 82 golf courses participated in the sixth annual North American Birdwatching Open on Saturday, May 10, 2003. Collectively, they identified 319 of species in the 24-hour event. The average number of birds sighted per course was 41, with a range from 8 to 94. The results

provide a snapshot of bird activity on golf courses at the height of bird migration in May.

"Golf courses offer much more than golf," explains Joellen Zeh, Staff Ecologist for Audubon International. "Non-play areas, which can account for 40% or more of a golf course, often consist of woods, meadows, and wetlands. These areas provide habitat for numerous species of birds."

### Out for the count

The early bird catches the worm, and the early birder gains a great advantage in seeing and hearing birds when they are most active. Mark Chant was also out at 6 a.m. to search Aspetuck Valley Country Club in Weston, CT. In four hours, he listed 68 bird species. Across the country at Meadowood Napa Valley in Mt. Helena, CA, Jim Root combed the



MARLYE BARBE

The Great Blue Heron was seen by 80% of Birdwatching Open participants and ranked in the top twenty most frequently sighted species. This one was among the 42 birds identified at Bonita Bay–Creekside Course in Bonita Springs, FL.

golf course throughout the day and discovered 69 species. Among his most satisfying finds were six different species of swallows and six species of woodpeckers, including his favorite, the Pileated Woodpecker.

Experience also counts in birding, and many courses took the opportunity to introduce themselves to local bird clubs and invite them to see just how many birds can be found on golf courses. "What a great time! We had 35 people come out, including eight volunteers from Manatee County Audubon and Sarasota Audubon," wrote David Williamson, Superintendent of Waterlefe Golf & River Club in Brandon, FL, as he turned in his results. "We found 10 birds that were not on our list previously (the course has tracked 91 species in all) and counted 53 species total for the day. That's fantastic considering our migrating birds are almost all gone."

In the end, birders know that perseverance pays off too. Undeterred by cold, rain, and a mid-morning thunderstorm, the team at Olympia



JEANNINE FITZGERALDS

Saddle Rock Golf Course in Aurora, CO, invites school groups, nature clubs, families, and individuals to *Flock to the Rock* to participate in the North American Birdwatching Open. Bird watchers comb the course's wetlands, woods, and other natural areas to identify as many birds as they can during the event.

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## Dear Members and Supporters,

We're glad that you are a part of the Audubon Cooperative Sanctuary System. But what exactly do those words mean? *Audubon*. This word conjures up thoughts of birds, wildlife, and nature, but it also stands for volunteerism, grassroots action, and individual effort. *Cooperative*. This word is at the very heart of what we preach. With your cooperation, we work to help you help the environment. *Sanctuary*. This word invokes images of peace, tranquility, and protection. Through our programs, we ask you to create a haven where wildlife and people thrive in harmony with the environment. *System*. By working with diverse types of properties, we are striving to create a voluntary system of connected sanctuaries where people live, work, and play. These four words—Audubon Cooperative Sanctuary System—mean a lot, just as you do to Audubon International and the environment.

Our continuing thanks,



Kevin Fletcher  
Director of Programs & Administration

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Birdwatching teams from 82 golf courses identified 319 species of birds during our sixth annual *2003 North American Birdwatching Open*. Plus...Audubon International goes to Fairhope, Alabama, to assist in open space planning.

### 4 Take Advantage of Audubon's Steward Network

Need assistance with ACSP projects, certification, or outreach? Experienced ACSP volunteers in 37 states and three countries are eager to help.

### 6 Sustainable by Design

New perspectives are leading to a new kind of development since WCI teamed up with Audubon International.

### 8 Green at School

An innovative environmental education program begins by sowing a few seeds.

### 10 Coffee...The New Green Beans!

Find out what's brewing with *green* coffee and make your next cup one that supports habitat conservation and sustainable agriculture.

### 11 Membership News

Welcome to our newest members and certified properties.

Audubon Stewards, like Jessie Creencia, Superintendent of Del Paso Country Club in Sacramento, CA, can help you get started on ACSP projects or certification. Find out about stewards in your area on page 4.



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## This Tournament is Strictly for the Birds

Continued from page 1

Fields logged a full 11-hour day of birdwatching and turned in a list of 94 species to rank first in the friendly competition. Close on their heels—just three species shy—were birdwatchers at Eagles Landing Golf Course in Berlin, MD, who have ranked first for the past three years.

“That was a big surprise with all of the activity here getting ready for the U.S. Open,” says Dave Ward, CGCS. “There are trucks and tents and guys hauling equipment all over, but the habitat is still there—and that’s what is most important.”

As those who participated in the Birdwatching Open can attest, getting to 90 species in one day on a single property is no easy feat. A diversity of vegetation and habitats is critical. Birders at Olympia Fields identified among their 94 birds: 22 species of warblers and five species of vireos, as well as numerous wading birds, swallows, and sparrows.

“We had so much fun doing it,” says Marianne Hahn, “we just like the whole idea of providing good habitat. Our experience at Olympia Fields shows you can have all kinds of activity and still live with nature. You can do this in your yard and in your community and make the world a better place.”

*Thanks to all of our Birdwatching Open participants for doing so much to provide good habitat and document bird activity during migration. See you next year!* ●



Among Fairhope’s primary natural resources, Mobile Bay helps to sustain Fairhope’s commercial fishing and tourist economy.

## Audubon International to Help Fairhope, Alabama, Plan for Open Space Conservation

Audubon International has been chosen to conduct a natural resource inventory for the City of Fairhope, AL, as part of a multi-phase greenway planning project taking place in the southern Alabama city. The inventory will offer an assessment of the city’s natural resources to help leaders and citizens plan for growth without jeopardizing the city’s significant open space resources.

Fairhope boasts an attractive and vibrant downtown, lovely parks, and panoramic views of Mobile Bay. The area features numerous streams, wetlands, and salt marshes; and its economy includes a major commercial fishery. Yet a 49% growth in Fairhope’s population in the 1990s led its leaders to recognize that continued growth at this level could jeopardize the very things that make the city so attractive.

Audubon International Director of Research Larry Woolbright, PhD, who

is heading up the project, will visit Fairhope over the next several months to complete the natural resource inventory, as well as meet with the City Council, Planning Commission, and various key stakeholders. Woolbright’s first visit in May included time in the field looking at natural features of potential interest to the city. The visit culminated with a public hearing, attended by about 30 to 40 citizens, which provided the opportunity for community input into local priorities and the identification of significant resources.

Audubon International is very pleased to be a partner with the City of Fairhope on this exciting project. We believe that open space planning is an activity of critical importance to all communities, and we welcome the chance to put our principles of sustainable development into practice on the level of an entire community. ●

### BEST OF THE 2003 BIRDWATCHING OPEN

Many birds migrate along fairly predictable routes known as flyways. These follow major rivers, coastlines, and mountain ridges. We’ve divided our “Best of” list along these flyways to account for regional variation. (A complete listing of participants can be found on our website at [www.audubonintl.org/projects](http://www.audubonintl.org/projects))

#### Best of the Atlantic Flyway

- Eagle’s Landing Golf Course, Berlin, MD (91)
- Aspetuck Valley Country Club, Weston, CT (68)
- IGM–Marlborough, Upper Marlboro, MD (66)

#### Best of the Mississippi and Great Lakes Flyway

- Olympia Fields Country Club, Olympia Fields, IL (94)
- Gull Lake View Golf Club, Augusta, MI (80)
- Heritage Bluffs Public Golf Club, Channahon, IL (65)

#### Best of the Central Flyway

- Lake Quivira Golf Course, Lake Quivira, KS (79)
- Shadow Glen Golf Club, Olathe, KS (67)
- Prairie Dunes Country Club, Hutchinson, KS (42)

#### Best of the Pacific Flyway

- Meadowood Napa Valley, St. Helena, CA (69)
- Crystal Springs Golf Course, Burlingame, CA (63)
- Alta Sierra Country Club, Grass Valley, CA (32)

#### Best of the Southern Zone

- Amelia Island Plantation, Amelia Island, FL (78)
- Heritage Pines Golf Club, Hudson, FL (62)
- Whispering Pines Golf Club, Trinity, TX (61)

# Take Advantage of Audubon's Steward Network

BY JOELLEN ZEH

No one likes to be taken advantage of. Then again, Ron Conard, Golf Course Superintendent for the City of Cheyenne, WY, thinks differently. "I would like to be used for my experience in the Audubon Cooperative Sanctuary Program (ACSP) by other landowners who may not know how to start, what the impact may be, and what pitfalls should be avoided." Ron's 12 years of experience in the ACSP includes the designation of two golf courses in two states as Certified Audubon Cooperative Sanctuaries.

Ron isn't alone. He is joined by 93 dedicated ACSP members in 37 states and three countries who have committed themselves to helping Audubon International *help people help the environment* as part of the Audubon Steward Network. The network serves as local support to help people get actively involved in the program.

Members of the Audubon Steward Network serve as a source of knowledge, good advice, enthusiasm, and encouragement. They provide invaluable, on-the-ground assistance to members of the ACSP and others interested in protecting and improving the environment in their region. We view our stewards as an extension of our staff, who, by virtue of being located throughout the country, can

conduct a site visit, put on a workshop, or assist with certification when a phone call to our staff is not enough.

"I like the concept that many properties working together make a larger environmental impact," says steward Matthew Weaver, Superintendent at Classic Golf Club in Spanaway, WA. Working from this central idea, most stewards focus on increasing participation in the program as a way to multiply the benefits of their own efforts.

In addition to having brought a property through certification, enthusiasm for the ACSP is a primary job requirement for those chosen to serve as Audubon Stewards. Tim Doubrava, Assistant Superintendent at Noyac Golf Club in Sag Harbor, NY, likes how the program reaches out to all people. "It gives the novice a great guideline for environmental thinking and planning, while it challenges the more experienced to continually evaluate practices and products used," says Tim, "And it keeps your sense of environmental awareness sharp!"

We feel just as strongly for these wonderful volunteers. "There is just no substitute for informed, enthusiastic people available regionally or locally to supplement what we do from a distance," says Ron Dodson, President of Audubon International. "Living



Many stewards are available to give presentations to encourage participation in the ACSP. Andrea Vittum, President at White Haven Memorial Park in Pittsford, NY, regularly addresses various cemetery and funeral director organizations about how the program has helped the Park to become a more interesting and beautiful place.

and working nearer to members and prospective members, Audubon Stewards have contacts and knowledge that we cannot match back here."

The biggest complaint members of the Audubon Steward Network have is that they wish more people would contact them. So take advantage of this wonderful resource and give a steward a call today. You will both be glad you did. ●

## Take Advantage of a Steward Near You!

- **Call your local steward** when you have a question or need assistance.
- **Visit their property.** Most stewards will be happy to host a personal or group tour to show you what they've done.
- **Ask a steward to visit your property.** During the visit, you can discuss the program, certification, or specific projects you may want to undertake.
- **Invite a steward to your next meeting.** Stewards often talk about their experiences to groups of their peers.
- **Use e-mail** to introduce yourself to a steward near you. E-mail is a great way to ask questions and share your experience.
- **Link up!** Many conservation projects are more easily done when a number of people work together. Pool your resources with local stewards and fellow ACSP members for projects such as water quality monitoring, adopting a school, or community outreach.



Community outreach, including working with schools and scouts, is all in a day's work for many stewards. Kerry Satterwhite, Superintendent of Golf Maintenance for the Bloomington Parks & Recreation Department in Illinois visited Pepper Ridge Grade School to help them create a prairie garden on their school grounds.

# AUDUBON STEWARD NETWORK

A complete listing of steward addresses can be found at [http://www.audubonintl.org/programs/acss/stewardship\\_network.htm](http://www.audubonintl.org/programs/acss/stewardship_network.htm).

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# New Perspectives Lead to a New Kind of

BY KAREN CHILDRESS

*“... A snag is life in another form.”*



A nature preserve and interpretative boardwalk at WCI's Sun City Center Fr. Myers covers approximately 40 acres. WCI provides a trail guide, kiosk, and several viewing stations to educate patrons about wildlife and plants of the preserve.



At its Evergrene community, WCI is building a prototype “green” demonstration home that will be highly energy-efficient. All residences within the community will meet the Green Building certification level.

*Karen Childress is  
Manager of Environmental  
Stewardship for WCI  
Communities, Inc.*

Every relationship is bound to hit a snag now and again. Take the partnership between WCI, Florida's leading builder of master-planned communities, and Audubon International (AI), for example. In May of 2001, our corporation joined with AI to create our own brand of sustainable communities. The agreement was the first of its kind in the nation and it garnered plenty of attention with both applause and skepticism. As the second year of the AI-WCI partnership heads into the home stretch, snags are everywhere. Give us a high-five! That's a good thing!

I guess I'd better explain. In forestry terms, a snag is a dead tree, usually expired from natural causes. To the birds and the naturalists, it represents a beacon for life. Snags provide perfect homesites for osprey and cavity nesters, like woodpeckers and chickadees. Or, as Florida ornithologist George McBath explains, “A snag is a place where wading birds can hang out after eating.”

I like the ring of it. “Hey, let's meet up at The Snag after lunch.”

Now I understand why snags are valuable and are left standing in preserve areas and on the golf courses of WCI communities. There is a new perspective in recognizing that a snag is life in another form.

## Both sides benefit

Adopting new perspectives has been one outcome of the WCI-AI partnership—for both sides. “Our plans for conservation of habitat have become more focused,” says Roger Dyess, WCI Vice President of Land Development, East Coast. “We've always been a conservation-minded company, but there is more to conservation than just leaving pieces of land. At Evergrene we worked with AI and explored alternatives to dividing preserves with roadways. We also made sure we had pathways for the critters to move through the community.”

Dan Ciesielski, Land Development Manager for Sun City Center Ft. Myers points to that community's nature

# Development

boardwalk as a testimony to outreach and education in a WCI-AI sustainable community. Interpretive signs along the boardwalk explain the wildlife within view. Construction of the boardwalk also required commitment to the environment. “Look at the notches in the boardwalk. We did that so we wouldn’t disturb trees,” Dan points out.

In the West Central Region, Venetian Golf and River Club is turning out homes that follow the standards for Florida Green Building Coalition’s green certification, a requirement of the WCI-AI sustainable community. Kent Goff, WCI architect for the community and leader of Venetian’s greening team says, “We found that our standard plans already rated well. Our insulation methods, roofing materials, and landscaping and water use were good. We’re also following the strategy used at Evergreene. We’ll build one super-green model with options packages that will far exceed certification requirements.”

From the other side of the partnership, Ron Dodson, President of Audubon International says that his organization has also gained a different perspective. “Understanding of the developer’s mindset was something we needed. Getting in sync with the process and projecting the timelines has been a challenge for all of us. Now that WCI has got a team working to facilitate the program, we’re all getting the hang of it. We had to start out by communicating to each other what AI is looking for to make a community sustainable and also what WCI needs to be profitable. Now we’re getting somewhere.”

Indeed. Take a look at this partial list of accomplishments from the past two years. Then later, after you’ve digested it, I’ll meet you up at The Snag.

## Stepping Toward Sustainability

### *Selected WCI Accomplishments*

#### Biodiversity Conservation

Raptor Bay Golf Club in Bonita Springs, FL, created a 141-acre bio-diverse EcoPark near Halfway Creek, a designated Outstanding Florida Waterway, which is home to actively nesting bald eagles, gopher tortoises, and other wildlife species. Raptor Bay became the world’s first resort golf course to obtain a Gold Signature Sanctuary certification in 2002.

At Venetian Golf & River Club, floodplain and forested areas along the Myakka River have been enhanced according to Audubon International’s principle of connectivity, allowing wildlife species continued access to adjacent and abutting lakes, forests, and other areas.

#### Green Building

Ultra green model homes are designed and under construction at WCI’s Evergreene and Venetian communities. All new homes meet Florida green building standards.

*Energy Star* appliance packages, high efficiency 15 SEER air conditioning, and energy efficient insulation are available to homeowners at most WCI communities.

#### Water Conservation

Reclaimed water is used for irrigation in many of WCI’s existing communities and will be used at its Hammock Bay community in Naples. Hammock Bay golf course is using a hybrid grass that is saltwater tolerant. This allows watering from non-potable sources, conserving potable water resources for human consumption.

Community irrigation can be turned off at a master control to avoid misuse at Sun City Center Ft. Myers.

Green model homes at Evergreene and Venetian feature water conserving faucets and irrigation packages.

#### Education and Outreach

An environmental education center is planned for WCI’s Parkland Golf & Country Club. The center will monitor on-site wildlife and habitat preservation efforts, and also provide environmental programming.

WCI employs a Natural Resources Manager to head education and outreach programs for residents. WCI’s Manager for Environmental Stewardship champions adoption of AI’s Principles for Sustainable Resource Management throughout the corporate structure and keeps employees focused on environmental stewardship. ●

# Good Things are Growing at Rosendale Elementary School

BY JEAN MACKAY



Rosendale Elementary School's Beautification Day generates interest in environmental improvement and education.

It's only seven months into Rosendale Elementary School's involvement in the ACSP for Schools, but, already, good things are growing at the public K-5 elementary school in Niskayuna, NY. On a warm, blue-sky Saturday in May, 35 families turned out for a beautification day to mulch gardens and paths, plant flowers and shrubs, clean up trails, and re-paint murals on the playground.

"The beautification day is a way to make people aware of the need to take care of our school grounds and enhance hands-on environmental education projects for the children," says Leslie Wiedmann-Herd, project coordinator and parent of two students at the school. "People really had a good time."

The day was spearheaded by a core group of five parents who gathered supplies, bought plants, and publicized the event via school flyers and newsletters. "Everything is ready to go when people come," explains Wiedmann-Herd. "It's a busy time of

year with baseball, first communion, and other activities. The event runs from 10 a.m. to 2 p.m. and some people just come for an hour or two. Every bit really helps." Cub Scouts built bluebird nest boxes to earn community service badges. And coffee, donuts, and enthusiasm kept everyone motivated.



Students spruced up existing gardens where they will later study the lifecycle of plants and butterflies.

## Building on success

The school's long-term goal is to instill a love and appreciation of nature in children through participation and maintenance of sanctuary projects. Through the beautification day and other projects, Rosendale can become a destination for family members to learn and experience nature together.

To guide its efforts, a committee of parents, with input from teachers, devised an Environmental Plan, which earned the school its first Certificate of Recognition from Audubon International in March. "We plan to start simple, pick a project a year and maintain it, and then choose the next thing," says Wiedmann-Herd.

Environmental projects are tied to the curriculum at each grade level (*see sidebar*) to make it easy for teachers to participate. "We're fortunate here to have a history of doing outdoor education projects, but they haven't always been well coordinated," adds Wiedmann-Herd. "The Audubon program is a way to tie all of our efforts together and build success from year to year."

## Tips for Jump Starting the ACSP at Your School

- **Start by getting support from the principal, teachers, and PTO.** Rosendale Principal Brian Aylward gave Wiedmann-Herd and the PTO the go ahead for the ACSP if they first secured interest from at least three teachers. A letter to teachers generated nine positive responses.
- **Form a core group who will take the lead.** Rosendale Elementary's group is made up of a small group of interested parents and the principal who will organize activities; coordinate with teachers, administrators, and maintenance; and publicize projects or events.
- **Get organized early in the school year,** even for spring projects. If you wait until spring, parents and teachers may be committed already to sports or other activities.
- **Find teachers who are most supportive and start with that group.** "Teachers don't have time to drive anything extra," says Wiedmann-Herd, "but when you suggest ways for them to participate, they are often eager to get involved."
- **Tie projects to the curriculum.** Choose projects where there's interest.
- **Start simple.** Pick one grade or project at a time so no one gets overwhelmed. Doing one new project or activity a year is a reasonable goal.
- **Keep people informed.** The success of the ACSP for Schools often hinges on having the support of the principal and the involvement of parents. Keep both informed of your activities and successes using flyers, newsletters, and one-on-one conversations.

## Selected Projects from Rosendale Elementary School's Program

Grade	Curriculum	ACSP Project
Kindergarten	Flowers	With only a half-day kindergarten program, time is a limiting factor for Rosendale's youngest children. They plant bulbs in the fall that beautify the school grounds in spring. In May, kindergarteners plant annual seeds, including sunflowers, cosmos, and zinnias, which bloom into a "welcoming garden" for the incoming kindergarten class.
1st	Seeds and Birds	First graders study plants and answer the question "where is the seed on this plant?" They collect all types of seeds for comparison and hands-on study. Throughout the year, they also maintain bird feeders that attract seed-eating birds. During beautification day, volunteers planted shrubs near the first grade feeders to offer protective cover for the birds that visit.
2nd	Nutrition	Second graders harvest potatoes planted the previous spring and make potato salad. They grow a salad garden in the school's greenhouse and an outdoor garden of mixed greens.
3rd	Butterfly Lifecycle	A bit of weeding and revitalization during the beautification day helped Rosendale's pre-existing butterfly garden become a more attractive garden for butterflies <i>and</i> students.
4th	Native American Culture	Fourth graders grow a "three sisters" garden of corn, beans, and squash to bring local Native American history to life. They work with a master gardener throughout the year in the school's greenhouse propagating plants for an annual plant sale which helps to support the projects. Fourth graders also do greenhouse maintenance and plant care.
5th	Soils	Fifth graders are in charge of compost at Rosendale. They collect food waste from the cafeteria and compost it with garden waste from the greenhouse. During colder winter months, they let worms do the work in a contained vermicompost located in the school's greenhouse.

# Coffee...The New Green Beans!

BY PETER BRONSKI

When you savor the aroma and taste of a hot cup of your favorite coffee, do you think about the environmental and social stewardship that goes into your drink? With an overwhelming array of choices between hazelnut, French vanilla, mocha-this, cappuccino latte-that, it's easy to forget that whether it's in the office lunchroom, teacher's lounge, or your very own kitchen at home, the coffee you drink has a real, definitive impact on our environment and global society.

For some time a movement has been brewing to make coffee more eco-friendly. In essence—grown, produced, processed, marketed, and ultimately sold with a dedication to environmental and social responsibility. It goes by many names—shade coffee, fair trade coffee, conservation coffee—but no matter what it's called, the coffee at its heart is earth-friendlier than ever before.

## Growing support for growing it green

Seldom has a movement united as many diverse and committed stakeholders as the beloved cup o' joe. From Conservation International, the Rainforest Alliance and the Smithsonian Migratory Bird Center, which recently published "Conservation Principles for Coffee Production," to environmental and social activists,

"It's not just about protecting the South and Central American forests where coffee is grown—it's about making choices as a consumer that positively impact the environment right where you live and work."

as well as big name players like the Seattle Audubon Society, National Wildlife Foundation, the World Bank, and a host of coffee growers and producers associations from Brazil, Columbia, Mexico, the United States and beyond, green coffee has an almost improbable amount of support from nearly anyone even remotely interested in the roasted beans.

Some of the biggest names in coffee have gotten on board with their own unique brands. Green Mountain Coffee Roasters offers its Stewardship line of coffees. Starbucks too offers a host of eco-friendly options, from Conservation Columbian to Shade Grown Mexican. Credit for this shift is due in large part to pressure from environmentally and socially-conscious consumers. For example, after starting with a purchase of just 76,000 pounds of shade grown Mexican coffee in 1996, Starbucks last year purchased more than 1.5 million pounds to meet increased consumer demand.

## Making sustainable choices

The idea behind green coffee is not much different from Audubon International's Principles of Sustainable Resource Management, and not surprisingly, the Conservation Principles for Coffee Production (which examine ecosystem and wildlife conservation, soil conservation, water conservation and protection, energy conservation, waste management, pest and disease management, and sustainable livelihoods for farmers), align closely with

focus areas of Audubon International programs. The defining difference between shade or green coffee and more commercialized coffees is the use of agricultural methods that promote habitat protection. Specifically, using coffee plant varieties that grow well in the shade of diverse forest ecosystem canopies that maintain biodiversity and preserve water quality, compared to biologically-sterile monoculture coffees grown in full sun.

It's not just about protecting the South and Central American forests where coffee is grown however, or about assuring a better quality of life for the rural farmers who make their living by the bean—it's about making choices as a consumer that positively impact the environment right where you live and work. Chances are that some of the birds you see at your feeder each day are migrants that spend their winters in the same habitats that are threatened by deforestation for sun-cropped coffee. In the Pacific Northwest for example, birds like the Hammond's Flycatcher, Swainson's Thrush, Nashville Warbler, American Redstart, Western Tanager, and Bullock's Oriole are Latin American migrants from countries like Mexico, Guatemala, and Nicaragua where they make their winter home among the forests of shade coffee farmers. But eco-friendly coffee is not strictly a New World issue. The expansion of the coffee frontier into Vietnam, other parts of Southeast Asia, and beyond makes it a genuinely global issue.

Fortunately today there are options for the enviro-socially conscious consumer, whether on the supermarket shelves or at the local coffee shop. Armed with the knowledge and savvy to make educated green coffee choices, you can raise your glass proudly confident that the best part of wakin' up is not just coffee in your cup, but also a better environment to boot. ●



# AUDUBON COOPERATIVE SANCTUARY PROGRAM

## NEW MEMBERS

### Golf Program

#### Arizona

Oak Creek Country Club, Sedona

#### California

Apple Valley Country Club, Apple Valley

Tijeras Creek Golf Club, Rancho Santa Margarita

TPC at Valencia, Valencia

#### Connecticut

Hotchkiss School Golf Course, Lakeville

Redding Country Club, Redding

#### Florida

Ft. Walton Beach Golf Club, Fort Walton Beach

Vasari Country Club, Bonita Springs

#### Idaho

Sand Creek Golf Course, Idaho Falls

#### Illinois

Deer Valley Golf Course, Batavia

Lena Golf Club, Lena

Spencer T. Olin Golf Course, Alton

#### Indiana

Chariot Run Golf Club, Laconia

#### Iowa

Brown Deer Golf Club, Coralville

#### Massachusetts

Milton Hoosic Club, Canton

Quail Ridge Country Club, Longmeadow

#### Minnesota

Owatonna Country Club, Owatonna

#### North Carolina

Hendersonville Country Club,

Hendersonville

Lake Toxaway Country Club, Lake Toxaway

#### New Hampshire

Shattuck Golf Club, Jaffrey

#### New Jersey

Pine Hill Golf Club, Pine Hill

#### New Mexico

Black Mesa Golf Club, Espanda

#### New York

Bellport Country Club, Bellport

Branton Woods Golf Club, Hopewell Junction

Clearview Park Golf Course, Bayside

Spook Rock Golf Club, Suffern

#### Rhode Island

Foster Country Club, Foster

#### Wisconsin

Brynwood Country Club, Milwaukee

### Business Program

#### Florida

Grove Isle, Coconut Grove

### School Program

#### Connecticut

Hotchkiss School, Lakeville

#### Delaware

Cozy Critters Childcare, Frankford

#### Florida

Bonita Springs Charter School, Bonita Springs

### RECENTLY CERTIFIED AUDUBON COOPERATIVE SANCTUARIES

Blacklick Woods Golf Course,

Westerville, OH

Chevy Chase Club, Chevy Chase, MD

Deerfield Golf & Tennis Club,

Wilmington, DE

Long Marsh Golf Club, Englewood, FL

Oak Hill Cemetery, Cincinnati, OH

PGA of Southern California GC,

Calimesa, CA

Pinewood Country Club, Munds Park, AZ

Presidio Golf Course, San Francisco, CA

Tahoe Donner Golf Club, Truckee, CA

### RE-CERTIFIED AUDUBON

#### COOPERATIVE SANCTUARIES

Brick Utilities, Brick, NJ, *certified since 2000*

Carolina National Golf Club, Bolivia, NC, *certified since 1998*

The Club at Seabrook Island, Johns Island, SC, *certified since 1996*

Del Paso Country Club, Sacramento, CA, *certified since 1996*

The Den, Bloomington, IL, *certified since 1999*

Fawn Lake Country Club, Spotsylvania, VA, *certified since 2000*

Fiddler's Elbow Country Club, Far Hills, NJ, *certified since 1995*

Glen Annie Golf Club, Goleta, CA, *certified since 2000*

Harbour Ridge Yacht & Country Club, Palm City, FL, *certified since 2000*

Hobe Sound Elementary School, Hobe Sound, FL, *certified since 1997*

Holly Hills Country Club, Frederick, MD, *certified since 2000*

Huntsville Golf Club, Shavertown, PA, *certified since 1996*

IGM-The Habitat, Malabar, FL, *certified since 1998*

Lakelands Golf & Country Club, Brighton, MI, *certified since 1999*

Landings Club-Deer Creek, Savannah, GA, *certified since 1999*

Landings Club-Oakridge, Savannah, GA, *certified since 1999*

Loch Lomond Golf Club, Luss, Scotland, *certified since 1998*

Mesquite Grove Golf Course, Dyess AFB, TX, *certified since 2000*

Port Ludlow Golf Course, Port Ludlow, WA, *certified since 2000*

Roselawn Cemetery Association, Pueblo, CO, *certified since 2000*

Royal Poinciana Golf Club, Naples, FL, *certified since 1996*

Saddle Rock Golf Course, Aurora, CO, *certified since 2000*

St. Charles Country Club, St. Charles, IL, *certified since 1993*

Superior National at Lutsen, Lutsen, MN, *certified since 2000*

TPC at Sawgrass, Ponte Vedra Beach, FL, *certified since 1996*

TPC at Sugarloaf, Duluth, GA, *certified since 1998*

TPC of Michigan, Dearborn, MI, *certified since 1994*

TPC of Scottsdale, Scottsdale, AZ, *certified since 1996*

Woodhill Country Club, Wayzata, MN, *certified since 1996*

## AUDUBON SIGNATURE PROGRAM

### RE-CERTIFIED SIGNATURE SANCTUARIES

Quinta da Marinha Oitavos Golfe,

Cascais, Portugal, *certified since 2001*

Raptor Bay Golf Club, Bonita Springs, FL, *certified since 2002*

Sanctuary Golf Course at WestWorld, Scottsdale, AZ, *certified since 2000*

Return your **2003 Golf Course Survey** by August 1st and get in on a drawing for a complimentary one-year ACSP membership!

Your response will help us further fine-tune our programming. Lost your survey? Email [Audubon@audubonintl.org](mailto:Audubon@audubonintl.org) or call Jen at (518) 767-9051, ext. 12 for another copy.

## School may be out, but...

Here are several good resources for teachers and students on a variety of environmental themes: [www.enchantedlearning.com](http://www.enchantedlearning.com) and [www.planetscouts.org](http://www.planetscouts.org). Funding for hands-on environmental projects is available from the Captain Planet Foundation at <http://www.captainplanetfdn.org/>. Grants generally range from \$250 to \$2,500 and are awarded to innovative programs that empower children and youth around the world to work individually and collectively to solve environmental problems in their neighborhoods and communities. A perfect match for ACSP schools! Deadlines for submitting grant applications are, September 30, December 31, and June 30.



## Become an advocate for loons in New York

Loons are successfully breeding in New York's Adirondack Park, thanks, in part, to many loon advocates, including members of the Audubon Society of NYS and the Adirondack Cooperative Loon Program. Volunteer Loon Rangers are once again monitoring loon breeding success and information on loons can be found at <http://www.adkscience.org/loons/>.

## Save energy!

According to the **Alliance to Save Energy**: If you only use your computer four hours a day, but leave it on all the time, you're wasting 20 hours of energy a day. Over one year, that unused computer may add \$186 to your electricity bill and spew one and a half tons of the greenhouse gas carbon dioxide into the atmosphere. The Alliance to Save Energy at [www.ase.org](http://www.ase.org) is a good source for energy saving tips and resources.

## Stewardship News

Audubon International publishes *Stewardship News* six times a year. Inquiries, contributions, or letters to the editor should be addressed to:

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**Layout and Design:** 2k Design,  
Clifton Park, NY

**Printing:** Benchmark Printing,  
Schenectady, NY

Audubon International is a non-profit environmental organization dedicated to improving the quality of life and the environment through education, conservation assistance, and research. Programs seek to engage people in environmental stewardship and sustainable resource management and development where they live, work, and play. Funding is provided by memberships, donations, and program sponsorship. The ACSS Golf Program is sponsored by The United States Golf Association.

*The newsletter is printed on recycled paper.*

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*Helping people  
help the environment*



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