

1998 Research Summary Available

IN 1998, the United States Golf Association embarked on a new five-year research effort as part of the ongoing Turfgrass and Environmental Research Program. This program employs science as the foundation to benefit golf in the areas of turfgrass and resource management, sustainable development, and environmental protection. The 1998 Turfgrass and Environmental Research Summary summarizes the results from the first year of this five-year research effort, as well as other ongoing research efforts.

There are two primary goals of the research program. The first is to develop turfgrasses and cultural systems with enhanced stress tolerance and reduced water requirements, pesticide use, and other costs. Fifty research projects initiated in golf course construction practices, integrated pest

management, and turfgrass germplasm enhancement address the USGA's first research goal.

The second goal is to investigate environmental issues and sustainable resource management for golf courses. Fifteen research projects that investigate the environmental impact of golf courses and wildlife management issues are underway.

The USGA Turfgrass and Environmental Research Program actively coordinates and supports research, associated educational programs, and other partnerships to benefit golf, the environment, and people. For example, the USGA cooperates with the National Fish and Wildlife Foundation to conduct the Wildlife Links® program. Wildlife Links projects focus on the research concerning wildlife management and habitat issues. The USGA and the Golf

Course Superintendents Association of America (GCSAA) co-fund five projects involving putting green construction. The USGA, GCSAA, and National Turfgrass Evaluation Program together have developed turfgrass variety testing programs conducted on golf courses throughout the United States.

The research summary is available free of charge by contacting Mary McConnell at the USGA Green Section at 908-234-2300, mmcconnell@usga.org, or by writing to the USGA Green Section, P.O. Box 708, Far Hills, NJ 07931-0708. Please include your postal mailing address if sending an e-mail. In the near future, the entire 1998 Research Summary will be available on the USGA Website (<http://www.usga.org/green>).

Audubon Cooperative Sanctuary Program Around the World

THE RESPONSE we receive from those involved in the Audubon Cooperative Sanctuary Program is important not only for the mission of Audubon International, but also for our own sense of achievement. We know through certification requests, pictures, phone calls, and other correspondence that through your efforts, our efforts are fruitful. Letters such as the one below lift our spirits and remind us why we are here.

Audubon International would like to take this opportunity to thank our members and supporters who are out there planting, building, and educating, taking the actions and spreading the word as we never could alone.

Mr. Ronald G. Dodson
President, Audubon International

Dear Mr. Dodson,

I would like to take this opportunity to thank you and your Audubon staff for all the assistance and support you have given The Manila Southwoods Golf and Country Club and myself during our certification process with the ACSP for golf courses.

I have never been involved in a program that has inspired the management and the staff to be so proactive in improving the environment we live in. The accomplishments that our club has achieved in the past 18 months have far surpassed my expectations.



The man-made lakes within Southwoods provide food, water, and roosting and nesting sites for a variety of marsh birds. Vegetation also prevents soil erosion and aerates and filters the water.

Special thanks is needed to Mrs. Joellen Zeh, who has always communicated to us in a helpful and timely manner and has always offered assistance and information to help us work through each certification category.

I look forward to continue the relationship with Audubon International, further improve our environment and increase environmental awareness of the school children,

members, staff and the public in the Philippines.

You and your team are a credit to the golf industry and the world we live in.

Regards,

Darren Moore
Golf Course Superintendent
The Manila Southwoods
Golf and Country Club
Carmona, Cavite, The Philippines