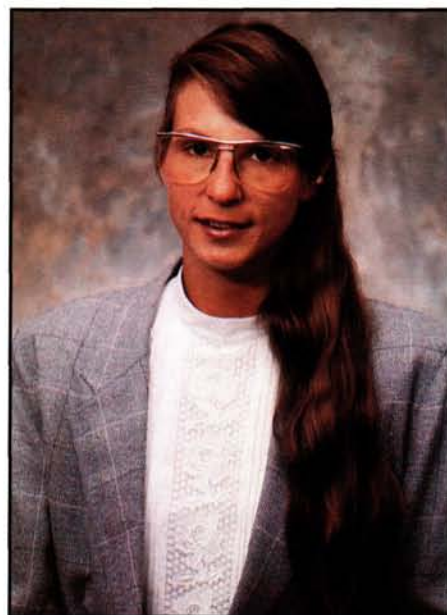




Rick Fredericksen, CGCS, presents Dr. Mike Kenna, USGA director of research, with a check for the USGA's Turfgrass and Environmental Research Program on behalf of the Minnesota Golf Course Superintendents Association. The research program employs science as the foundation to benefit golf in the areas of turfgrass and resource management, sustainable development, and environmental protection. From 1983 to 2002, the USGA will have distributed \$21 million to fund more than 215 research projects at land grant universities across the country. Rick is the golf course superintendent at Woodhill C.C. (Wayzata, Minn.) and vice president of the Minnesota GCSA.

Antaya Joins Green Section Staff



The USGA Green Section Northeast Region is proud to announce the addition of a fourth agronomist to its staff. Kathy Antaya will be joining the Easton, Pa., office to work with David Oatis, Director, and Jim Skorulski and Jim Baird, agronomists in the region.

Kathy's introduction to golf was as a caddie, which eventually evolved into a position on the grounds staff. She holds a B.S. degree in agronomy from Michigan State University. Most recently, she was a golf course superintendent at The Meadows at Grand Valley State University, in Allendale, Mich. In addition to spending several years as an assistant superintendent at various golf courses, Kathy worked as a Michigan State University research technician and spent time on an internship program with the Soil Conservation Service. She has written a number of articles for golf trade publications and volunteered her time as a board member for the Northern Michigan Turfgrass Managers Association, the Michigan Turfgrass Foundation, and the Western Michigan Golf Course Superintendents.

Kathy joined the staff in April. Her responsibilities will include making Turf Advisory Visits throughout New Jersey and New York. The USGA Green Section welcomes Kathy to the staff.

Green Section Internships Awarded for 2001

For the fifth year, the USGA Green Section has awarded internships to outstanding turfgrass management students. During 2001, the Green Section will provide the opportunity for 12 students to travel with the Green Section staff on Turf Advisory Service visits. Each intern will travel for one week with an agronomist in his region between the months of May and August. The goal of the internship program is to provide students with a broader view of the golf course industry and the opportunity to learn about golf course maintenance through the perspective of the Green Section agronomists. More information about each intern can be found on the USGA Green Section website at www.usga.org/green.

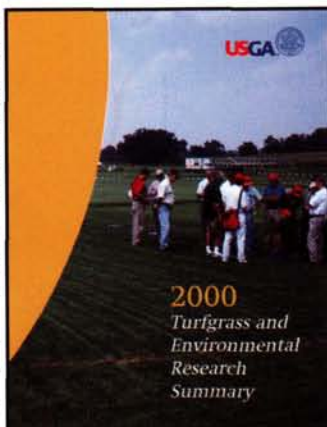
Intern	Year in School	School	Advisor
David Bacon	Junior	U. of Massachusetts	Dr. J. S. Ebdon
Kevin Fortune	Senior	Virginia Tech	Dr. David Chalmers
Michael Harrell	M.S. Candidate	U. of Florida	Dr. Grady Miller
Christopher Hayman	Senior	Cal Poly – Pomona	Dr. Kent Kurtz
Gordon Kauffman	M.S. Candidate	Penn State	Dr. Thomas Watschke
James Kerns	Junior	North Carolina State	Dr. Richard Cooper
Daniel Meersman	Senior	Michigan State U.	Dr. John Rogers
Joseph Meyer	M.S. Candidate	U. of Illinois	Dr. Bruce Branham
Raymond Molina	Senior	Tarleton State	Dr. Kevin Kenworthy
Travis Pauley	Senior	Ohio State U.	Dr. Karl Danneberger
Neil Redmond	Senior	Cal Poly – San Luis Obispo	Dr. David Green
Travis Ricard	Senior	Washington State U.	Dr. William Johnston
Erik Salmela	Senior	Oregon State U.	Dr. Tom Cook
William Weeks	Senior	Mississippi State U.	Dr. Mike Goatley

USGA Green Section Publishes 2000 Annual Research Report

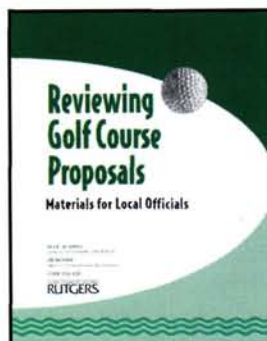
The 2000 Turfgrass and Environmental Research Summary has a new look. The 86-page, full-color report contains short summaries on more than 80 USGA-sponsored research projects throughout the USA. Every report highlights research progress or results for each project. Color photographs illustrate the research topics and the people conducting the work. Reports are available free of charge while the supply lasts by contacting Mary McConnell in the USGA Green Section (call 908-234-2300 or e-mail mmcconnell@usga.org).

The research summary is divided into eight sections, including introductory information, construction research, integrated turfgrass management, breeding, environmental impact, sustainable land use, Audubon International, and Wildlife Links. Each section begins with a short description of the research area and a map of the project locations.

In 1998, the USGA embarked on a new five-year research program that employs science as the foundation to benefit golf in the areas of turfgrass and resource management, sustainable development, and environmental protection. The two primary objectives of the research effort are 1) to develop turfgrasses that use less water, fertilizers, and pesticides; and 2) to investigate environmental and resource management issues related to golf courses.



Publications Available



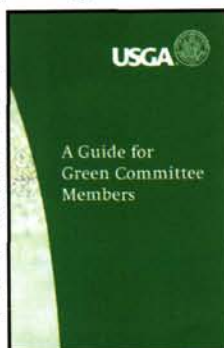
Across the country, community planners and golf course developers are making important decisions about how to build and operate golf courses that can both benefit local communities and protect and enhance the local environment. As a product of a USGA education grant, the Rutgers University Center for Environmental Communication has produced an information packet entitled *Reviewing Golf Course Proposals*, which is oriented to community land use planners to assist communities in the crucial planning phase of golf course development.

Included in the easy-to-use packet are:

- *Reviewing Golf Course Proposals: Ten Environmental Issues to Consider*, a brochure outlining the bottom-line environmental questions communities should ask when reviewing golf course proposals.
- *Environmental Principles for Golf Courses in the United States*, guidelines developed by Golf & the Environment, a committee of golf, environmental, and government representatives.
- Supplemental materials and case studies providing more in-depth information for each of the ten issues.
- Selected golf course planning websites and publications.

The packet is available for \$5.00, plus shipping and handling, through the USGA Order Department at 1-800-336-4446.

The Green Section has updated and released the popular publication *A Guide for Green Committee Members*. This publication, available for \$2.00 each through the USGA Order Department, is designed to help guide Green Committees past the common pitfalls, show the opportunities of participating in the Green Committee, and assist in making the Committee work as an asset to the golf course. In addition, the book highlights the features of the Green Section, defines common agronomic terminology, and provides a list of references and resources for additional information.



Physical Soil Testing Laboratories*

The following laboratories are accredited by the American Association for Laboratory Accreditation (A2LA), having demonstrated ongoing competency in testing materials specified in the USGA's Recommendations for Putting Green Construction. The USGA recommends that only A2LA-accredited laboratories be used for testing and analyzing materials for building greens according to our guidelines.

BROOKSIDE LABORATORIES, INC.

308 S. Main Street, New Knoxville, OH 45871
Attn: Mark Flock
(419) 753-2448 • (419) 753-2949 FAX

EUROPEAN TURFGRASS LABORATORIES LIMITED

Unit 58, Stirling Enterprise Park
Stirling FK7 7RP Scotland
Attn: John Souter
(44) 1786-449195 • (44) 1786-449688 FAX

N. W. HUMMEL & CO.

35 King Street, P.O. Box 606
Trumansburg, NY 14886
Attn: Norm Hummel
(607) 387-5694 • (607) 387-9499 FAX

ISTRIC NEW MIX LAB, LLC

1530 Kansas City Road, Suite 110
Olathe, KS 66061
Attn: Bob Oppold
(800) 362-8873 • (913) 829-8873
(913) 829-4013 FAX
e-mail: istricNewMixLab@worldnet.att.net

LINKS ANALYTICAL

22170 S. Saling Road, Estacada, OR 97023
Attn: Michael S. Hindahl, Ph.D.
(503) 630-7769

THOMAS TURF SERVICES, INC.

2151 Harvey Mitchell Parkway South, Suite 302
College Station, TX 77840-5247
Attn: Bob Yzaguirre / Jim Thomas
(979) 764-2050 • (979) 764-2152 FAX
e-mail: soiltest@thomasturf.com

TIFTON PHYSICAL SOIL TESTING LABORATORY, INC.

1412 Murray Avenue, Tifton, GA 31794
Attn: Powell Gaines
(912) 382-7292 • (912) 382-7992 FAX
pgaines@surfsouth.com

TURF DIAGNOSTICS AND DESIGN, INC.

310-A North Winchester Street
Olathe, KS 66062
Attn: Sam Ferro
(913) 780-6725 • (913) 780-6759 FAX

*Revised March 2001. Please contact the USGA Green Section (908-234-2300) for an updated list of accredited laboratories.