Special Report: Winter Prep
Don't forget to apply the potassium when you're preparing for the cold months ahead.

It's a Small (Turfgrass) World
International scientists share findings on latest agronomic research.

Audubon jumps into course development
By Mark Leslie
SELKIRK, N.Y. — When Audubon International (AI) entered the world of golf, no one would have dreamed of the heights it is about to reach — no one except, perhaps, President Ron Dodson.
AI has created the Audubon International Golf and the Environment Land Trust to accept “real property interest” that will be used to facilitate development of Audubon golf courses as environmental research and demonstration centers.

“We asked, ‘Who better to implement our beliefs than us?’” said Dodson.
“Of the criticisms we’ve had about our Cooperative Sanctuary System that we have no assurance that our
Continued on page 17

One-stop equipment deals on rise
By M. LeVans
BLOOMINGTON, Minn./LINCOLN, Neb. — As the industry sees more courses gathering under management umbrellas, the number of exclusive provider deals between management companies and manufacturers — including equipment, equipment maintenance and ancillary services — appears to be following suit.

In the past month, both the Toro Co. and Ransomes America Corp. have added substantial new agreements to their growing list of exclusive arrangements.

Toro cut a five-year deal with Whitbread/Marriott
Continued on page 48

Public Golf Forum sessions take shape
Maintenance Track: Technology steps into the spotlight
By Mark Leslie
OAK BROOK HILLS, Ill. — Pioneering technology for quickly “mapping” a golf course to optimize irrigation and chemical and fertilizer applications is one of several topics in a full package of maintenance sessions planned for the 1997 Public Golf Forum here, Oct. 27-28.

Golf course superintendents around the country, taking advantage of special registration offers, are expected to attend the forum at Oak Brook Hills Resort for public-access golf course superintendents, owners, operators and developers.

Along with a half-day session on “Biological Controls: Current Status and Future Prospects,” led by Dr. Eric Nelson of Cornell University, they
Continued on page 19

Development Track: Player development can’t be overlooked
By M. LeVans
OAK BROOK HILLS, Ill. — Public-access golf courses are being developed in record numbers while player participation numbers remain stagnant.
Now, how are you going to develop a public course that will allow you to establish a solid customer base — and keep those customers coming back for more, giving you a faster return on your investment?
Tour’s 16 Tournament Players will hear: his superintendents have developed the course maintenance for the PGA Tour to fit any site. In California and former president of Clubs, speaking on “the perfect maintenance complex.” Roth and all needs and can be configured to plan effective irrigation systems, ensure appropriate capacity, easy installation, and practical program. Turfgrass managers and golf course practitioners can turn "a pain" into "a gain" by working in a positive way with OSHA regulations. He will share numerous opportunities to improve a maintenance operation while at the same time keeping government regulators happy.

- Cal Roth, director of golf course management at Country Club of the Rockies in Edwards, Colo., speaking on gizmos, gadgets and inventions that can make life a whole lot easier.
- Bob Brame, regional agronomist for the Total Renovation Golf Course Superintendents Association, who will turn to "a pain" into "a gain" by working in a positive way with OSHA regulations. He will share numerous opportunities to improve a maintenance operation while at the same time keeping government regulators happy.
- Kevin Ross, director of golf course management at Country Club of the Rockies in Edwards, Colo., speaking on gizmos, gadgets and inventions that can make life a whole lot easier.
- Terry Buchen, a Master Greenkeeper and president of the California Golf Course Superintendents Association, who will turn to "a pain" into "a gain" by working in a positive way with OSHA regulations. He will share numerous opportunities to improve a maintenance operation while at the same time keeping government regulators happy.

- Ray Davies, regional agronomist for CourseCo Inc. in California and former president of the California Golf Course Superintendents Association, who will turn to "a pain" into "a gain" by working in a positive way with OSHA regulations. He will share numerous opportunities to improve a maintenance operation while at the same time keeping government regulators happy.

Always at the forefront of technological advances that can be applied to golf course irrigation and maintenance, Rodgers will discuss mapping a course quickly through the marriage of Global Positioning Systems and Geographic Information Systems technologies. He will demonstrate how the technology can be manipulated into a Spatial Data Information system for use in irrigation central control, chemical and fertilization application and robotics maintenance equipment.

The half-day seminar on biological controls will be led by Cornell’s Nelson, considered a foremost researcher in this field in the world.

He will be joined by Dr. Janet Anderson, director of the Biostatistics and Pollution Prevention Division of the federal Environmental Protection Agency, and Dan Dinelli, superintendent at North Shore Country Club in Glenview, Ill., who has been a part of several studies and field research projects pertaining to various biological controls, including the Biobet system.

Ray Davies

Kevin Ross

Terry Buchen

Bob Brame

Golf Course News Bookshelf

The Confidential Guide to Golf Courses By Tom Doak

Written in the inimitable style of Golf Magazine’s golf course design editor, this book describes, uncovers and rates more than 1,000 courses worldwide that the author has visited and photographed. With more than 180 four-color photographs, it might be the best collection of worldwide photos ever published. It starts with a “Gourmet’s Choice” section of 31 of Doak’s personal favorites, each by a different designer, followed by the reviews of courses from Pebble Beach, Calif., to Keblo Valley, Maine, and from St. Andrews, Scotland, to Joondalup in Western Australia.

$45.00, 400 pages, hardcover.

Guide to Golf Course Irrigation System Design and Drainage By Edward Pia

As a working reference or as a textbook, the Guide to Golf Course Irrigation System Design and Drainage covers every important aspect of the subject in an easy-to-understand format. It is perfect for the practicing turfgrass superintendent, consultant, teacher, golf course owner, and student. Used in numerous academic courses for years, this is the first commercially-available version of a personal bestseller, and is completely revised with new exercises, practical examples, numerous new figures, and expanded sections covering a wide variety of irrigation system components. A hands-on manual, it guides the reader through every phase of an irrigation program. Turfgrass managers and golf course superintendents will refer to this handy book often to plan effective irrigation systems, ensure appropriate capacity, easy installation, and practical operation and maintenance.

$59.95, 400 pages, hardcover.

Color Atlas of Turfgrass Diseases on Golf Courses By Dr. Tohokozawa Tom

Contributing Author, Dr. James B. Bead

The Color Atlas of Turfgrass Diseases on Golf Courses presents more than 540 high-quality color photographs of all the major turfgrass diseases that occur on both warm-season and cool-season grasses. It is international in scope. This book will likely become the standard color-guide to disease diagnosis and pathogen identification for golf course superintendents and turfgrass practitioners. No other book contains as many color photographs of all its detail and quality. Helpful maps are included to assist in disease identification by providing graphical locations where each disease/pathogen is known to occur. A unique feature of this easy-to-use foldout guide is that it provides color photos of step-by-step guidance on diagnostic techniques for laboratory analysis which can be used by practitioners.

$79.95, Approx. 250 pages, hardcover.

The Course Beautiful By A.W. Tillinghast

The creator of Riviera and Los Angeles country clubs and author of the classic book, "Golf Course Architecture in America, Its Strategy and Construction," George Thomas has deeply affected the golf industry even since his death in 1932. Thomas worked on single projects with Donald Ross and A.W. Tillinghast, learned from friends Hugh Wil- son and George Crump, and designed more than dozen courses on his own. At the same time he was recognized worldwide for his books about breeding of roses, his first love. Call him brilliant, or egotistic, but in his last years his work was on a book about Pacific game fish. Shackleford reveals the man behind the work.

$35.00, 207 pages, hardcover, limited edition of 1,200 copies.

The Captain — George C. Thomas Jr. and His Golf Architecture By Geoff Edwards

Always at the forefront of technological advances that can be applied to golf course irrigation and maintenance, Rodgers will discuss mapping a course quickly through the marriage of Global Positioning Systems and Geographic Information Systems technologies. He will demonstrate how the technology can be manipulated into a Spatial Data Information system for use in irrigation central control, chemical and fertilization application and robotics maintenance equipment.

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$79.95, Approx. 250 pages, hardcover.

Human Resource Management for Golf Course Superintendents By Robert Milligan and Tom Moloney

This practical guide provides basic management principles and techniques which view people as the most important asset in golf course management. Five basic management functions are detailed throughout the book, using everyday situations to illustrate the key points. Designed to serve as a quick reference, or as a self-teaching guide, Resource Management for Golf Course Superintendents features numerous technical and practical examples.

Every aspect of management is covered to help you improve your planning abilities, leadership, and communication skills, maximize employee performance, select and train new employees, avoid the mistakes that cause low morale and poor performance, and conduct effective employee evaluations.

Use of the methods and principles presented in this book will assure the effective management and operation of any golf facility.

$34.95, 150 pages, hardcover.

Turfgrass Management Information Directory By Dr. Keith Knapik

The 1,700-entry reference for turfgrass and green industry professionals, the Turfgrass Management Information Directory compiles the latest information and gives an up-to-date listing with names, addresses and useful material you need as a turfgrass professional. The directory covers academic programs and key contacts, instructional resources including slides sets and software, and much more.

The section on related books provides a definitive guide to pertinent titles on diseases, weeds, insects, irrigation, and general information. Industry services such as diagnostic labs and sod testing facilities are included. A guide to green industry organizations gives addresses and contact names.

$19.95, 115 pages, softcover.

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