

New certification studies ready

Effective Dec. 1, the pesticide management section (section IV) of the certification exam will include new questions pertaining to water quality, underground storage tanks, integrated pest management and worker right-to-know, according to the Golf Course Superintendents Association of America newsletter *Newsline*.

Section IV, which will be retitled *Pest Control, Safety and Compliance*, is being revised to address more environmental concerns.

The suggested study material for this revised section, which is available through GCSAA's reference material program, includes three new items:

* *Musts for USTs*, published by the U.S. Environmental Protection Agency's Office of Underground Storage Tanks, summarizes the new regulations regarding technical requirements for underground storage tank systems.

* *Supervisor's Right-To-Know Handbook*, published by Business & Legal Reports, explains the training and follow-up that supervisors (such as golf course superintendents) need to provide workers to comply with the Occupational Safety and Health Administration's Hazard Communication Standard.

* *Standard Pesticide User's Guide*, by Bert L. Bohmont, covers pests, diseases, labels, equipment, calibration,

decontamination, disposal, record keeping, laws and liability. This replaces New Pesticide User's Guide as the pest management study guide for section IV of the exam.

An updated list of suggested study materials for the certification examination may be obtained by calling the GCSAA's education department.

Reference materials can be ordered with the order form in the 1990-91 Member Services Catalog or by calling the membership department at 913-841-2240 or 800-472-7878.

CIRCLE NO. 250

Guide lists many courses

A new golf course directory has been published by Chicago-based Kayar Co., Inc.

The Official 1991 United States Golf Course Directory and Guide lists more than 6,500 private, semi-private and public golf courses across the country.

The 370-page guide provides course name; address and telephone number; pro; number of holes; par; yardage; greens fees; type of course; and amenities (restaurant, lounge, banquet facilities, lodging and driving range).

Courses are listed by name as well as city and state. A map of each state locates the courses.

"Our goal in publishing the guide was to provide the most accurate, up-to-date information about every 18-hole golf course in the country with a par of 65 or greater," said publisher Rick Anesi.

"Our book is inexpensive (\$19.95), completely up-to-date and organized in an easy-to-use format."

A new directory will be published yearly. For information about *The Official 1991 United States Golf Course Directory and Guide* contact Kayar Co., Inc., P.O. Box 31473, Chicago, Ill. 60631-0473 or call 800-628-GOLF.

CIRCLE NO. 252

Lawn system topic of book

The Lawn Institute has released a 40-page booklet titled *The Lawnscape: Our Most Intimate Experience with Ecology*.

The lawn is recognized as a complex ecological system that gives many health and environmental benefits.

The booklet provides an overview including grasses, pests and the living soil.

The Lawnscape can be ordered from The Lawn Institute, P.O. Box 108, Pleasant Hill, Tenn. 38578 for \$5 per copy. The Lawn Institute is a non-profit organization.

CIRCLE NO. 253

NGF updates range manual

A comprehensive new manual on the golf range business has been added to the National Golf Foundation's technical library.

Guidelines for Planning, Building and Operating a Golf Range is a 68-page manual covering all aspects of golf ranges, from determining feasibility to day-to-day operations.

This is the third in a series of range manuals developed by the NGF over the past three years.

It was prepared with the help of more than a dozen range owners, operators, architects and special service suppliers.

Among the contributors was Robert Wittek, president of Wittek Golf Supply Co.

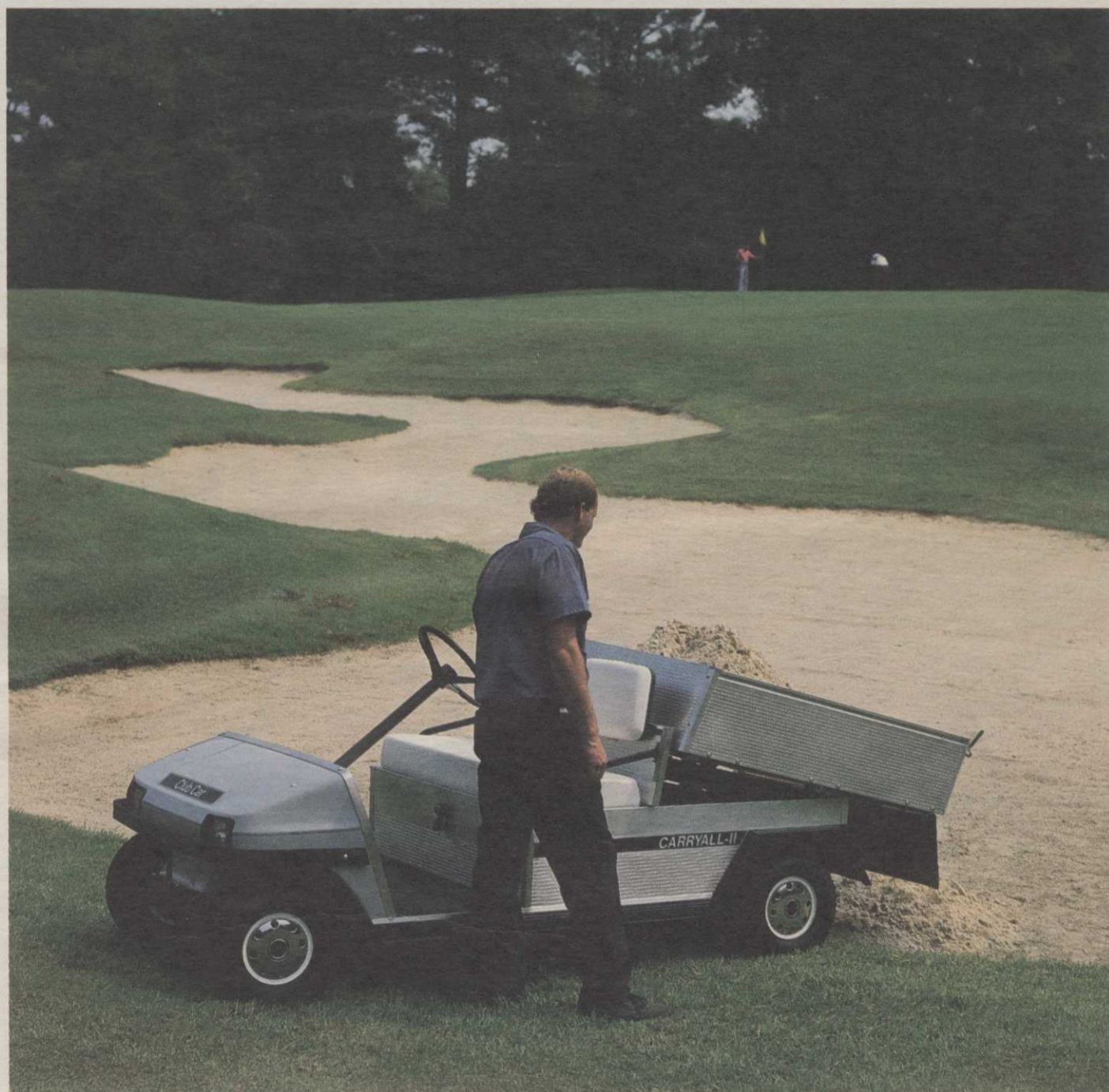
"It's must reading for people at all levels of the range operation," Wittek said. It combines insight about the operation of today's driving range with intelligent, research-based advice that will produce winning results."

Chapters cover permitting, legal and insurance considerations, range layout and construction, lighting, range equipment, operational policies and procedures, marketing, start-up and operating costs, revenue projections and more.

Also included are thumbnail operational profiles of several successful ranges and a list of golf range suppliers.

The manual is available from the NGF and can be ordered by calling 800-733-6006.

CIRCLE NO. 251



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