

A record number of superintendents and exhibitors, and informative educational seminars produced another successful turfgrass conference and show

by JERRY A. OLSON ASSOCIATE EDITOR

The largest gathering of golf course superintendents ever indicated the success of the 43d annual Golf Course Superintendents Assn. of America International Turfgrass Conference and Show held in Cincinnati February 13 to 18. Over 1,300 GCSAA members, plus wives, exhibitors and greens chairman brought the total registration to over 4,000.

The conference was centered around the keynote speaker, consumer advocate Ralph Nader. Nader's effective informal speaking style and his charismatic appearance lent credence to his talk on the threat this nation faces from environmental pollution. "It is not a question of can we afford to clean up our pollution," Nader told the 1,600 seated listeners, plus another crowd of 750 standees, "but of can we afford not to. If we would spend one dollar on pollution prevention now, it would save spending \$100 for cure later. What will it cost if we don't clean up our pollution?" Nader asked the audience.

Although Nader did not discuss in detail the relationship of the golf course to its environment, either favorably as areas of open space, or unfavorably as contributors to the pollution problem, he did discuss the relationship of property taxes to golf courses. Nader denounced country clubs that discriminate while receiving property tax exemptions. He added that the kind of action needed to meet and solve this issue can be found in some of the approaches suggested by GOLFDOM Magazine on how golf clubs can improve their community relations. ("21 Ways to Build Golf Course/Community Relations," June, 1971, p. 28). The problems are not insurmountable if they can be approached this way. Nader feels that

GCSAA continued

the solution to the pollution problem lies in two areas: Greater legal rights and representation for individuals to sue companies that pollute; and developing an economic set of sanctions which would make it more costly to pollute than not to pollute.

General comments on Nader's speech centered not on what he said, but on the selection of such a broad general speech on pollution to an audience that was expecting criticism focusing on practices within the golf industry. GCSAA officials expressed disappointment over the broadness of Nader's speech. It had been hoped that controversy could have been generated, so that the industry could examine its practices. Regardless of this criticism of Nader's speech, his topic on the general dimensions of environmental pollution cannot be ignored.

Following the keynote speech, the session continued with the theme directed toward environmental problems. One point overemphasized by several speakers in the opening session was their alarm at the path the nation is taking on certain chemicals. One speech empha-

sized too much the relative toxicity of aspirin and alcohol versus chemicals used on the golf course. This type of analogy tells us nothing about the toxicity of chemicals used on the golf course. All chemicals, even table salt, are dangerous if used incorrectly, the speaker concluded. Speakers in the opening session frequently characterized or labeled opponents of the use of chemicals as "instant" ecologists or emotionalists. This labeling muddies the issue. The golf course superintendent, by the very nature of his profession and responsibilities, is an ecologist-or he should be. What the speakers should have done, instead of saying we have nothing to fear from these chemicals if used correctly, is to offer sane approaches to the problem: How can the superintendent influence favorable legislation, and the use of alternative chemicals if some of the traditional ones are banned?

Perhaps the highlight of the educational side of the conference was the response to the session on golf cars. This is the first year that a whole morning session has been devoted to this area, and the speeches as well as the reaction of the audience was interesting. The speakers were leading golf car manufacturers and most noticeably refrained from any "plugs." There were very few empty seats in the 1,600-seat auditorium as the session progressed.

Highlights from the session included this statement by a golf car manufacturer that was echoed by other manufacturers. "I am recommending (to clubs) that the service maintenance of golf cars should be under the supervision of the golf course superintendent," the speaker said. "I am also recommending that the superintendent's annual operating budget be increased by a substantial amount to help you cover the cost of providing this service and to be able to afford a better job of maintaining your fairways and greens."

Another fine speech was on the golf car and the legal responsibilities of the club. As the number of golf cars increase, so will the number of accidents and the number of lawsuits. Although many accidents are caused by drivers, the club may be liable for improperly designed car paths or improperly maintained golf cars. One fine solution to solving the accidents

POLLUTION IS A FORM OF SILENT VIOLENCE s have the technological know-

A highlight of Ralph Nader's hour long talk at the GCSAA Convention was on environmental contamination as a form of violence. "Pollution is silent violence," Nader said. "It is a silent encroachment that does not generate the concern and action as other forms of violence that we can see or feel with our senses. We react quickly to things we can sense," Nader said, "because they register in our minds. However, over the last 100 years there has been extensive industrialization. Man has outsmarted himself. He cannot sense or react to this silent violence that is just as serious as a fire or any other crime or disaster. We accept pollution and defer our reactions towards solving the problems. We must stop selling our country short," Nader said. "We

how. Pressure must be brought to bear on using this know-how towards solving our problems. We predicted we would put a man on the moon 10 years before we accomplished the feat. We've been giving the auto industry deadlines for 20 years and they keep deferring them. Halting pollution is a two pronged attack," Nader said. "You must first stop polluting, and then move to clean up what is already polluted. What good does it do to clean up Lake Erie if the same practices that got it polluted in the first place are still in effect? The public must view an assault on the environment as an assault on human beings; they cannot be separated. The young people growing up are children of a polluted environment. We must not pass along the problems we have created to their generation. If we do, they could become psychologically adapted to a poor environment and also take no action. While we may become psychologically adapted, we are not physiologically adapted to a poor environment."

The most significant renovation in the present system must be in adopting national standards Nader believes. Otherwise companies will play states against states. "State pollution laws are ineffective because companies keep states from enforcing these laws," Nader said. "They use a form of environmental blackmail. They threaten to pull out of the state causing unemployment and a loss of revenue, to a state with less stringent pollution laws."

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was this statement: "We strongly recommend that your board of directors, when appointing various committees each year, should appoint a safety chairman and committee to be concerned with safety in the showers, on stairways . . . as well as how to drive a golf car. It is important to study accidents getting ready to happen."

The sessions on "Men, Machinery and Management," as well as the technical sessions, provided fine suggestions for improving the personal and professional status of the superintendent.

On the show side, the manufacturers and superintendents were in accord that this was one of the finest shows ever. Most exhibitors felt that superintendents were taking more time this year to stop in at individual booths and become acquainted with both the people and the products. The mechanical trap rakes caused by far the greatest interest in any single equipment line. Their performance on steeply-banked, deep traps will be closely watched by superintendents. Big sales in this area may not be realized until an evaluation can be made of their versatility to the trap terrain of individual courses.

One manufacturer offered "short" courses and films on its training center for mechanics. This was received very favorably by superintendents and may be picked up next year by other manufacturers. Automatic irrigation manufacturers were pleased with the response and enthusiasm generated by superintendents.

The site for 1973 is Boston and the date is January 7 to 12. There was some criticism among superintendents about placing the show at a site which will undoubtedly be having cold, bad weather and timing it just after the holiday season. As long as the principle of having different sections host the show continues, the problem will always develop, such as two or three years in a cold spot in a row, followed by two or three years in a warm climate in a row. A solution would be to alternate the show sites annually between warm and cold climates. This would allow the golf continued on page 92

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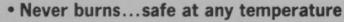
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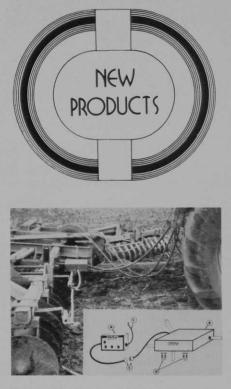


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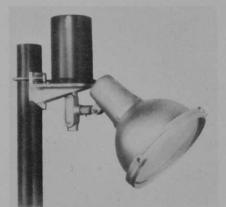


CENTURY ENGINEERING CORP. announces an electronic flow control on pre-emergence spray equipment which can be controlled from inside a tractor cab. This instant finger-tip control gives more precise spraying for better results and chemical conservation, according to the company, and can be added to your present sprayer. The control unit increases safety because the operator does not have to turn around to operate manual controls. By flipping a switch, one can stop or start the flow to the entire spraying system, or on a boom sprayer any one of three boom sections or combination of sections, Circle No. 101 on reader service card

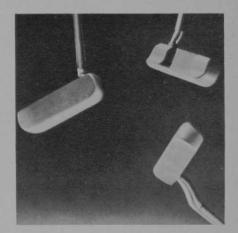


DIE-KUTS, INC., manufacturers of pressure-sensitive vinyl letters, announce a new starter kit in a seethrough plastic case. Trays hold all the different letters and numerals, each in its own separate compartment. The starter kits are available in one-inch through fourinch size letters. Circle No. 102 on reader service cord ELECTRIC FUEL PROPULSION INC. introduces the new Electra 72 heavyduty battery powered three- or four-wheel golf car or personnel carrier. The seats are sports-type adjustable bucket with high grade vinyl. Standard equipment includes built-in-charger, drink holders, wheel covers three position bag racks and storage compartments. Accessories available include a canopy, cigarette lighter, windshield and electrically operated forward and reverse switch. The car is capable of speeds up to 12 miles per hour. Circle No. 103 on reader service card

INTERNATIONAL HARVESTER COM-PANY offers a new protective canopy for its Cub Cadet lawn and garden tractors. The canopy is beneficial in protecting the tractor operator from rolling over in case of an accidental tipover or from low hanging tree limbs he might not see. The "surrey" top protects him from the sun during the summer. The frame is constructed of tubular steel and is securely bolted to the tractor's chassis. I-H also offers a pair of skid bars mounted on the backside of the tractor to protect the operator against accidental rear overturns, and seat belt. The canopy fits 1972 Cub Cadets. Circle No. 104 on reader service card



NATALE MACHINE AND TOOL COM-PANY announces the Circle-D security and anti-vandal long life mercury vapor light. The light provides safety for a large area of illumination. The device comes with a universal mounting bracket for pole or walls, ballast and aluminum housing, which completely encases a sealed beam mercury vapor lamp. A hard glass lens in hinged retaining ring affords added protection against vandalism. Lamp life averages 24,000 hours. Four lamp patterns are available in standard volts. Circle No. 105 on reoder service cord



MATZIE GOLF COMPANY has introduced a new end-weighted Scratch putter for 1972. The Scratch is the latest addition to Matzie's Velvet Touch putter line. This new model offers weight redistribution to the toe and heel of the putter head. Three separate neck designs are offered-gooseneck, offset neck and straightaway neck. The putter also features a fully-squared head design for better alignment of the putter head with the hole. The putter features a hand finished, cast white brass head, a pro-line stainless steel shaft and a rubber grip. Descriptive brochure is available on request. Circle No. 106 on reader service card



PENNFINE PERENNIAL RYEGRASS announces the introduction of a fineleafed variety of perennial ryegrasses. According to the company, the ryegrass has better heat tolerance, density and over-all disease resistance. Pennfine's tests show that it is tolerant to snowmold and leaf spot. The ryegrass complements bluegrasses and fine continued on page 89

Introducing the Suzuki Rover. It helps you patrol, maintain, supervise, inspect, deliver, retrieve, and save money.

It's the all-pro of golf maintenance vehicles.

Because it'll do almost anything you need to maintain any kind of course – municipal or private.

And it'll probably do it faster, easier and cheaper than any other golf vehicle. The Rover has two 10" wide highflotation tires. Instead of the usual hard pneumatic three. So it rides over ground so softly it barely leaves a mark about the same as a footprint.

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Rover a very tough machine. They take it through any kind of rough: over sand, through brush, over rocks, through water. Even snow (if you have some hardy types` who play in winter).

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NEW PRODUCTS from page 87

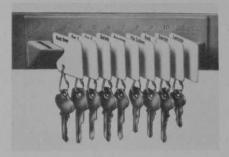
fescues coming up earlier and persisting later. The ryegrass was developed and tested at Penn State University. Circle No. 107 on reader service cord



GOLF LYNX COMPANY introduces the Lynx woods and irons. The irons feature stainless steel heads made from investment casting. The investment casting process regulates the weight of each iron giving the best weight redistribution, according to the company. The irons also feature additional scoring lines for more backspin. The irons are highly-polished with a five-degree offset in the hosel. They are available in a wide variety of steel shafts. Circle No. 108 on reoder service card



VANDERMOLEN CORP. announces a flexible lightweight hose that quick-couples to the 7-11 Fastblo wheeled blower. The attachment lets the operator get leaves and debris from around buildings, steps, shrubs and plant beds with speed and ease. The Fastblow generates a high velocity airblast that digs up matted down leaves compacted by snow and ice during the winter. An extra telescoping extension hose gives long reach to clean out hard to reach areas. Circle No. 109 on reader service card



MAJOR METALFAB, INC., introduces a new key control rack of high impact polystyrene with 10 reusable white fiber snap-hook key tags. The rack comes with pressure sensitive identity strips and adhesive pads for affixing to the inside of cabinet door or to the wall. The unit can be used for shop keys or golf car keys. Circle No. 110 on reoder service cord



THE TONY TEAM, INC., announces a Pollution Packer compactor with automatic compaction cycling. The model is designed to meet the needs of restaurants where continuous compaction of food and service wastes can be automatically handled. The unit features a safety-first disposal chute and a spring-loaded gate that closes off the chute while the compaction plate completes its cycle. Girde No. 111 on reader service cord



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Golf course architects' guide



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