# Small In Stature BIG IN FEATURES

At Ditch Witch, "smallest" does not mean "least capable." The Model 2200 is our smallest horse-power, rider-type machine. But, it's loaded with features that are traditionally found only on bigger equipment.

#### Packed with Features...

This little 18-HP class trencher has a lot to offer: a big 57-inch wide, fully hydraulic backfill blade; hefty premium cord drive belts, reinforced with aramid fiber; rugged, rigid-frame construction; and three-speed, 4-wheel drive; just to mention a few.

### Designed for Convenience...

The 2200 requires very little operator training time: steering and operating controls respond to your "natural instinct," just like a pick-up; trenching visibility is line-of-site, right over

your shoulder; maintenance and inspections are simplified by quick access covers; and...the list does go on.

#### A Lot for the Money...

Yes, the 2200 is small. It's less than 6 feet wide and 7 feet high and weighs less than 3,000 pounds. But by the pound, by the feature, or by the dollar, we think you will find it to be the most economical to own or the most practical to rent of any riding trencher in its class.

Contact your Ditch Witch dealer for a free demonstration. Call Toll Free (800) 654-6481 or write for more information on the 2200: Charles Machine Works, Inc.; P.O. Box 66, Perry, Oklahoma 73077.

Circle 115 on free information card



#### Water Continued from page 11

So long as the use of water considers the golfers first, presenting visible hazards and attainable goals, water will have a very significant and contributory place on the golf course.

#### Irrigation is essential

A function of water on most golf courses which frequently goes unappreciated by the mass of golfers is the use of irrigation to supplement natural rainfall. In the early years, irrigation may have consisted of a faucet and a few lengths of hose. Even today, in many parts of the world, irrigation is at best a hose connection near the green with no irrigation elsewhere. At St. Andrews, an irrigation system installed a few years ago has, in the opinion of some golfers, damaged the playability of that venerable course. Provided the golfers are willing to accept the variable turfgrass conditions which accompany non- or limited irrigation, installation of an irrigation system may not be advocated in some specific areas of the golfing world.

However, given the ever increasing sophistication of golfers worldwide, the unirrigated "natural" golf course is becoming less and less an accepted fact of golf. That ever uniform, ever green turfgrass of a properly irrigated course is rapidly becoming the standard whether in the desert, the mountains, the seaside or the jungle.

In arid areas the introduction of a pond or lake as a reservoir for irrigation uses permitted golf where before no grassed course could survive seasons lacking natural rainfall.

Golf is a game of turfgrass. However, there are some instances when due to shortages or an absence of water, golf can only be played on a surface that is other than turf.

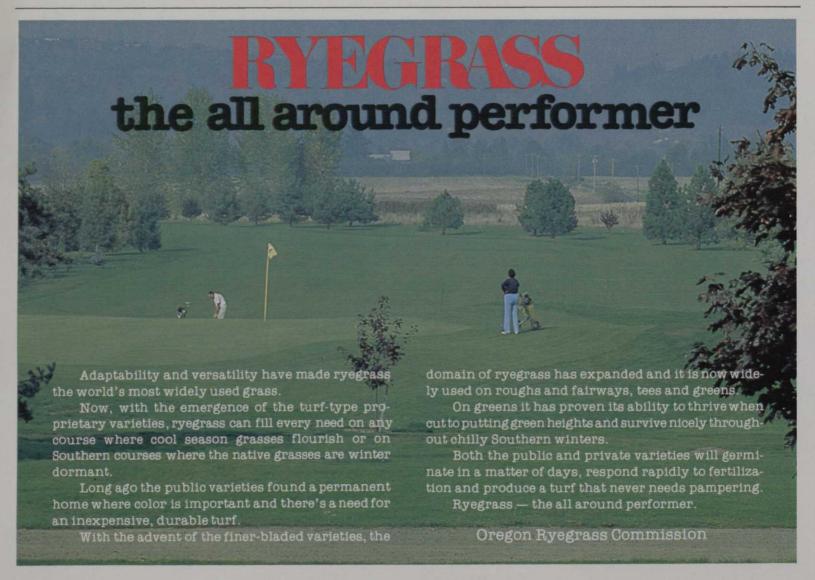
Oiled sand greens were occasionally encountered here in the United States in the years before World War II. Advances in teachnology and increases in available funds have just about eliminated their need. In some of the more arid countries of the Middle East, Northern and Southern Africa, oiled sand greens can still be encountered. A weekly or monthly sprinkling of used crank case oil over the chosen greensite will provide the stabilizer necessary to consolidate the sand base. Normally the caddie carries a

"T" shaped smoothing tool in addition to the normal contents of the golf bag. Once the ball is on the putting surface, a path between the ball and the cup is smoothed. The putt may roll true, however, the speed is not sensational to say the least.

Ever increasing labor rates and the questionable dependability of labor combine to minimize the use of portable sprinklers and handheld hoses. Most irrigation systems installed today are, in one form or another, permanently in place systems with buried main lines and lateral piping. Depending upon the particular location, climate and labor situation, the system may be engineered as a manually operated one, as semiautomatic or as a fully automatic system. Coverage may be greens and tees only; greens, tees and fairways, or total "wall-to-wall" full coverage of all turfgrass areas within the boundaries of the course.

At existing golf courses where the older "quick-coupler" type manually operated systems were originally installed, conversion to some type of automated system is being frequently noted.

Irrigation systems are no panacea!



Do not make the mistake of assuming once an irrigation system is installed it can be forgotten. Consider the fact that almost any semi-automatic to automatic irrigation system and pumping plant is going to cost from \$100,-000 upwards — very upwards for a fully automatic "wall-to-wall" system - on 18 holes of golf. Such systems costing \$500,000 or more are not uncommon. That is no small investment. Installation can be for a new course or at an existing course. However, the most crucial aspect to carefully consider is who will design and engineer the system using what products.

The safest way to obtain the right system for your specific requirements is to retain the services of an experienced professional irrigation system engineer. Some golf course architects have such professional engineers on staff. In some localities, independent irrigation engineers can be retained. Unfortunately, in some regions, only a product distributor's in-house designer is available. That in-house designer may have had virtually no field experience and little engineering background. Some of the in-house distributors or factory designers are more interested in using their product than in considering what is best or most desirable economically for the specific golf course. During the installation process, that factory or local distributor's designer is unlikely to be on-site inspecting the efforts of the Contractor. In many cases, that factory designer never even sees the site, let alone the local climatic tables or soil permeability analysis.

The engineering of the pumping plant which is vital to the irrigation system is not often provided by a factory designer. Without a properly engineered and functioning pumping plant, no irrigation system, regardless of installation cost or products used, will operate correctly. Proper engineering must match the operating requirements of the specific irrigation system design to that of the pumping plant. Pre-assembled "package" pumping systems offer convenience and in some cases, economy as well. Ideally, the engineer of the irrigation system is also capable of providing the pumping plant engineering.

Water has a direct impact on how the game of golf is played. Without water in the form of irrigation, there would be no golf in many parts of the world. Without water, grass will not grow. That is not exactly a profound statement. It is irrevocable, however.

#### Water as an adversary

By applying water when and

where needed via the irrigation system, a golf course superintendent can achieve optimum turfgrass growth during even the dryest periods. Water and turf growth are complimentary but also antagonistic. It is quite easy to apply too much water; especially with elaborate automatic systems which seem to run themselves. Some superintendents set the controller clocks in the spring and never check them again until the fall. Occasionally, the sophisitication of the system so overwhelms the superintendent that rather than try to contend with the system, the manual override is resorted to regularly. Regular adjustment of any irrigation system is essential in order to complement the day-to-day changes in any locality's climate.

Bunkers are often observed as small ponds when drain pipes or vertical gravel sumps have not been installed. Runoff water into a bunker from adjacent areas is another result of careless design and construction. Tee tops become a quagmire if the seedbed preparation does not consider climatic conditions, maintenance requirements and golf playability. The installation of drainage lines, gravel and sand based seedbed layers on a teeing surface can forestall maintenance problems for years. Large teeing surfaces are another very desirable part of proper design and construction.

Fairway construction which strips all the topsoil and leaves only hard pan or clay below will soon promote wet spots and turfgrass deterioration. The contouring of fairways to promote surface drainage and the installation of subsurface drainage lines and catch basins as necessary are an essential part of proper golf course architecture and construction.

The addition of sand, organic humus or both may be required in some high traffic or concentrated traffic areas on fairways and at greens aprons as one means of minimizing water induced compaction.

Don't ever let anyone tell you it is easier to correct or fix drainage problems after they occur rather than anticipate them. The golf course architect can, if he is knowledgeable, design and engineer the majority of drainage facilities — drainlines. catchbasins or whatever, in advance on paper, as easily for fairways as for greens, tees or bunkers. It is never cheaper to install drainage facilities

During the construction process, the golf course architect must periodically visit the site to personally review the on-going works. To provide only pretty pictures or merely schematic sketches without viewing the construction can result in many long term problems. In collaboration with the golf course superintendent during the construction process, potential drainage problems and long term turfgrass difficulties can be prevented. Obviously, not all drainage problems on every golf course can be prevented or eliminated, however, an effort to eliminate such problems is highly desirable.

If the golf architect is only concerned with design and gives scant consideration to the long term maintenance of the golf course, the problems of excessive water and the results are sure to come. If the golf course superintendent habitually over-waters, problems will occur which result in the deterioration of the golf course.

Over-watering is a very common practice. During the drought of 1976-77 in California, great cries of terror could be heard as golf courses became one of the first victims of water rationing. Much to the surprise of many, the first 25 percent cutbacks in water usage resulted in few to no deteriorations in turf playing conditions. In some cases, the quality of the turf actually improved. It was not until cutbacks of 50 percent or more were ordered that severe stress and extensive turf die-out began to occur. In areas where Poa annua was the predominant turf, the effects of the drought were more quickly felt. Nonetheless, almost without exception, reductions of 25 percent in average water usage did not materially harm the turf. This is a very important lesson in view of the likelihood of energy restrictions and increasing conservation efforts in the future.

Over-watering then, or excessive rainfall and inadequate drainage facilities, with the resulting soil compaction problems, turfgrass deterioration, and undesirable playing conditions causes far more lasting difficulty and has more impact upon maintenance costs than does controlled under-watering.

There is no easy solution. Too much water as excessive hazards, improper irrigation or over abundant rainfall will each create problems for the successful operation of a golf course. Water is an essential element of golf, for playability and maintenance. Design the golf course intelligently, engineer the irrigation system knowledgeably, build it right the first time and maintain it professionally.

# Backpack blowers can save time, labor

Dozens of uses and applications have been found for backpack power blowers, but they are proving to have several uses on golf courses. There are many opportunities for indoor and outdoor maintenance of buildings and grounds, especially considering the large scale cleaning needs of most golf course operations.

Power blowers can be substituted for rakes in cleaning away leaves, grass clippings, and twigs, and for brooms and shovels in heavy-duty cleanup. Speed and ease of operation have been big factors, eliminating countless hours of manual labor.

The **principle** of the back-pack power blower is simple: It's a two-cycle, lightweight, air-cooled engine that's hand-carried or worn backpack-style. The throttle control allows the user to have a gentle breeze or a roaring blast through a hand-held plastic pipe.

In addition to their special needs, superintendents and clubhouse managers will probably find a number of uses for the power blower that have become popular with its existing users.

Many institutions use the units to clean leaves and snow from sidewalks and driveways. It's excellent for unclogging gutters and downspouts. Many factories have used the power blower for cleanup jobs when there's been a spill of some kind.

**Tennis court** owners have discovered that the power blower is great for drying wet courts and blowing leaves from playing areas. Parking lot atten-

The blower can make cleaning a green a fast and simple job. It can also be used to knock off dew or other excess water.



dants often use it to dust snow from parked cars; and exhibition hall managers use power blowers to clean up trash from floors and seats after the crowds leave the facility.

Many golf courses have developed a number of interesting and conventional applications for power blowers. There are often hard-to-reach places near fences, behind bushes or trees, or in gullies that need to be cleaned. Yet they're hard to get with a rake.

Sand traps and other hazards that must be regularly maintained are candidates for a power blower once-over. Superintendents have found that the power blower can be used during tournaments to dry greens wet from dew or watering, before play begins.

Power blowers are ideal for other kinds of cleanup chores, too. There are any number of ways a power blower can be used around a clubhouse, in storage sheds or golf cart storage sheds, that give time and cost-saving benefits to the owner and maintenance personnel.

Cleaning out and leveling off sand traps is another job made easy. Using the blower often results in a smoother trap finish. The blower shown here is Echo's PB-400 backpack model.

Manufacturers of power blowers include:

Atwater Strong Box 68 Atwater, OH 44201

John Deere & Co. John Deere Rd.

Moline, IL 61265 Echo Inc. 3150 MacArthur Dr.

Northbrook, IL 60062

Giant Vac Mfg. Co. Machine Shop Rd. S. Windham, CT 06266

HMC, Green Machine 22133 S. Vermont Torrence, CA 90502

Jacobsen Mfg. Co., Div. of Textron Inc. 1721 Packard Ave. Racine, WI 53403

Toro Co. 8111 Lyndale Ave. S. Minneapolis, MN 55420

Vandermolen Corp. 119 Dorsa Ave. Livingston, NJ 07039

Yard Vac 5567 Airways Ave. Frexno, CA 093727





# AS THE SEASONS CHANGE, SO DOES THE GREENSAVER AERATOR.

The condition of the soil on any golf course or fine turf area changes throughout the year. And for proper turf management, you need to change the way you aerate.

Now you can, with the Cushman Greensaver aerator. Three interchangeable drums let you pick the type of tines that are right for the soil and the season, while you aerate up to ten times faster than walk-behind aerators.

The Greensaver attaches easily to any Cushman Turf-Truckster chassis equipped with the hydraulic system and dump set. You travel between areas quickly, raising and lowering the Greensaver without leaving the driver's seat.

The standard ½" coring drum provides maximum soil removal for normal aeration. In the fall, during slow-growth periods, you can use the ¾" coring drum to remove less soil. And for the hot stress periods of summer, you can use the slicing drum.

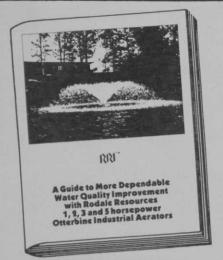
With the coring drums you can collect the cores as you aerate, or leave them on the turf. Either way you get an accurate  $3\frac{1}{4}$ " x 4" pattern of holes up to  $2\frac{1}{2}$ " deep.

Ask your Cushman Turf dealer to show you a Turf-Truckster® vehicle equipped with the Greensaver aerator. And find out how you can get fast, easy, accurate aeration that changes with the seasons.

## CUSHMAN Turf-Care Equipment

OMC-Lincoln
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Lincoln, Nebraska 68501
79-CUT-2

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# Products



### Portable eye-wash

Haws Drinking Faucet Company has introduced a portable stainless steel emergency unit featuring an eye-wash fountain and a sixfoot hose for the exclusive "Feather-Flo" eye, face and body spray. The Haws Model 7602.10.2, with a 10-gallon tank capacity for approximately 8 gallons of usable water, will provide approximately 3½-minutes continuous flow for eye-wash or 1½-minutes of hose spray.

The one-man portable unit can supply primary relief for chemical burns and foreign particle adherence in situations where safety stations or piped water are unavailable or inaccessible.

Circle 701 on free information card



### Multi-purpose sprayer

Two new FMC Corporation sprayers have been designed by its Agricultural Machinery Division for a variety of uses. Model C005 has a 15-gallon, high-density, cross-linked polyethylene tank with 4-inch filler opening and removable drain plug. Its 5-gallon per minute centrifugal pump develops 60 psi. Other features include a 3-hp engine, bypass agitation, 15 feet of hose, push handle, parking stand, and rib-type tires.

The 30-gallon model D003 features a positive displacement pump capable of producing three gallons per minute at 300 psi. Other equipment includes a relief valve, me-

chanical agitation, adjustable spray gun with trigger shutoff, 25 feet of hose, a two-bar, and push handle. A five-foot spray boom is optional.

Circle 702 on free information card



### **Hose fittings**

A special line of stainless steel hose fittings for industrial applications is now available from Rubber Specialities. The fittings feature tightlocking ringed barbs for securing to the hose. The barbs prevent hose ejection and hold tighter than conventional barbed connectors, according to Rubber Specialites.

The fittings are available in solid male and gasketed, swivel-type female configurations. Garden hose threads and most pipe thread sizes are available for hoses ranging from ¼-inch to 1-inch inside diameter. Other types and sizes are quoted on request.

Circle 703 on free Information card



### **Bug killer**

Four electronic bug killers have been introduced by Time-Mist Inc. A 25 and a 50 watt model are intended for use outdoors to kill night flying insects such as mosquitoes. They are effective in areas up to 1/3 and 3/4 acre, respectively.

The two 145-watt models provide fly control for indoor and outdoor areas up to 1,600 square feet. They can be installed either by wall mounting or ceiling suspension. One of the 145-watt models also control night flying insects in outdoor areas up to ½-1½ acres. All units have the Underwriters Laboratory's approval.

Circle 704 on free information card



# Funding the future

Professor H. B. Musser has made an investment in the future. He is the developer of Penncross Bentgrass, Pennlawn Fescue, author of the book *Turfgrass Management*, and a noted educator.

Professor H. B. Musser devoted his career to grass seed research. As a tribute to this outstanding Pennsylvania State University Turf Seed Agronomist, the Musser Foundation was formed.

The foundation's purpose is to assist graduate students in turf research through a fellowship program. This means students who have finished their undergraduate work and are going into turf research may receive financial assistance at this critical point in their careers. Only the interest earned from the H. B. Musser Fund will be used for fellowships, so the dollars you contribute keep on working in perpetuity.

If you or your company are involved in the sale or use of turfgrass or turfgrass-associated products or services, there's no better way to help yourself and the future of the turf industry than an annual contribution to the Musser Foundation.

Contributions may be made in the name of a loved one through the Memorial Fund, or to the Turfgrass Research Fellowship Fund.

"A fellowship involves an exceptional graduate student doing needed research, writing a thesis, adding to turfgrass literature and providing leadership for the future."

# THE MUSSER INTERNATIONAL TURFGRASS FOUNDATION of the H. B. Musser Turfgrass Fellowship, Inc.



Please send contributions in care of:

Dr. Fred V. Grau P.O. Box AA College Park, MD 20740

A nonprofit organization dedicated to fostering Turfgrass as a learned profession; to enhancing the lives of people all over the world through Turfgrass, and to supporting education and research in Turfgrass development and management.

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That's the way we build the Ryan Commercial Mower: to last.

We use a rugged, 2-cycle engine with electronic ignition and a quick-response governor that keeps the power coming even



We give it Ryan's modular parts replacement system. So if a breakdown does occur, you can have the Commercial Mower back on your course quickly.

But we also make it easy to use. With a 1.25-gallon fuel tank for longer running, five adjustable cutting heights, a two-speed throttle and fold-down handle for storage or transportation.



Together, these features make the Commercial Mower the right tool for professional turf maintenance. Ask your Ryan dealer today about the Ryan Commercial Mower. The one machine that may outlast even the most dependable worker on your course: you.

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When answering ads where box number only is given, please address as follows: Box number, % Golf Business, Dorothy Lowe, Box 6951, Cleveland, Ohio 44101.

Rates: All classifications 65¢ per word. Box numbers add \$1 for mailing. All classified ads must be received by the Publisher before the 10th of the month preceding publication and be accompanied by cash or money order covering full payment.

Mail ad copy to Dorothy Lowe, Golf Business, Box 6951, Cleveland, Ohio 44101.

#### **BUSINESS OPPORTUNITIES**

GOLF COURSES: Want to buy or sell a golf course? Our business is exclusively golf courses transactions. We also do golf course market value appraisals. McKay — GOLF COURSE AND COUNTRY CLUB PROPERTIES. 15553 N. East St. (U.S. 27), Lansing, Mich. 48906.

LEASEHOLD DEVELOPER sought by City of Mountain View, California, for Robert Trent Jones II-designed 18-hole golf course. Development will include clubhouse and full-service restaurant. Proposals are being requested for construction, operation and maintenance of the golf course and facilities. For further information and a request for proposal, please notify City of Mountain View, P.O. Box 10, Mountain View, California 94042, attention Nancy Guitteau 415 967-7211.

#### FOR SALE

NINE HOLE GOLF COURSE. Greens, tees and fairways automatically sprinkled, 70 acres, in beautiful Missouri Ozark foothills, 2½ hours from St. Louis. Cart sheds, swimming pool, club house with restaurant, pro shop, lakes, building lots, city water. \$350,000. Duncan Land Company, Box 127, Piedmont, Missouri 63957. Phone 314 223-4276.

BEAUTIFUL NINE HOLE par 3 golf course (900 yards). Bisected by scenic willows and trout stream. Inc. business, pro shop, remodeled house and numerous buildings. On main road 10 miles between Watkins Glen and Corning, New York. Owner retiring. Mrs. H. Hatch, Beaver Dams, N.Y.

9 HOLE GOLF COURSE, extra acreage, pro shop, equipment, licensed lounge, carts and 4 bedroom house. Located 30 miles east of Syracuse, N.Y. Call Fred Snizek 315 853-2630.

152 ACRE RESORT-\$650,000.00. 9 hole golf course (plenty of acreage for another 9 holes) swimming pool, tennis courts, clubhouse, complete dining and cocktail lounge, accommodations for 200 guests. Excellent potential for camp-ground sites along a mile of wooded river frontage with salmon fishing. Located in Southwestern Michigan near I-94 just 1 ¾ hours from Chicago. Owner will finance. 18 holes on 105 rolling acres-\$550,000.00. 9 hole regulation and 9 hole executive course located in Southwestern Michigan. Clubhouse with tavern license, tennis courts, all equipment stays. Automatic irrigation on tees and greens with watered fairways. Owner retiring and will finance. Contact Dick Donnellan or

Jim Ziems at Century 21 Ziems Red Carpet, 4140 SO. M-139, St. Joseph, Michigan 49085. Phone 616 429-1518.

#### USED EQUIPMENT

USED GOLF CARS FOR SALE. 3 and 4 wheel, gas or electric, any make or model. Best prices. Will deliver in quantities of 10 or 20 per load. Call us now for your immediate or future requirments. Mid-Atlantic Equipment Corp., 420 Penn Street, Spring City, PA 19475. 215 948-5205.

FOR SALE: All Toro equipment — used, 2 years old. 69 contollers or clocks retails for \$575 each. 105-No.634 Toro heads retails at \$72.00 each. 590-No.658 Toro heads retails at \$100.00 each. Make offer. Call Ken Horton, Nu-West Colorado, Inc., 303 794-7093.

FOR SALE: — Approximately 300 Harley-Davidson, 3 wheel gasoline golf cars, 1972 thru 1978. Running condition. Boylan Leasing, Inc., Plainwell, Mi. 616 685-6828. Indianapolis, IN. 317 257-7224.

4-1974 CUSHMAN FOUR wheel 12 HP gas carts. Good condition. \$1500. Brookside Golf Course, 6451 Ann Arbor-Saline Rd, Saline, Michigan 48176. Phone 313 429-4276.

#### POSITION WANTED

AGRONOMIST: B. S. Turfgrass Agronomy. M. S. soil fertility. Eleven years experience in golf course maintenance, four years as superintendent-golf professional which required supervising, planning, and budgeting grounds operations and operating the proshop as own business. Desire work as golf course superintendent. Married, 25 years old, excellent health. Available after November 15, 1979. Resume upon request. Box 193, Golf Business, Box 6951, Cleveland, Ohio 44101.

GOLF PROFESSIONAL POSITION WANTED. 25 years PGA member. Excellent teacher and promoter of golf, and members. Available now for 1980 season. Box 196, Golf Business, Box 6951, Cleveland, Ohio 44101.

GOLF PROFESSIONAL POSITION WANTED. 25 years PGA member. Excellent teacher and promoter of golf, and members. Available now for 1980 season. Emil Sohm, Jr., 1599 W. Irving Park — Apt. 223, Itasca, Illinois 60143.

#### HELP WANTED

CITY OF SEATTLE seeking proposals for the development and operation of an executive nine-hole golf course at the Interbay golf site. Private developer needed to finance, construct, operate and maintain an executive nine-hole golf course, pro shop, restaurant, clubhouse, and driving range on landfill site immediately adjacent to the downtown business district. The city will consider proposals for a one year option that will lead to a long term (up to 30 years) concession agreement with the city. Developer to develop construction plans and operating plans during option period. Requests for proposals will be available late summer or early fall, 1979. To obtain an RFP or more information, contact: Grants and Contracts Manager, Seattle Department of Parks and Recreation, 100 Dexter Avenue North, Seattle, Washington 98109. 206 625-2657.

GOLF COURSE SUPERINTENDENT - position in 18 hole municipal course, Northeastern Illinois, 5 year minimum experience required. Salary range - open. Forward resume in confidence to: Search Committee, P.O. Box 25. Burlington, Wisconsin 53105.

WANTED GOLF SUPERINTENDENT. Highly responsible position in charge of maintenance of 18-hole municipal golf course. Requires high school graduation and three years experience in management, operation and maintenance of a golf course. Excellent employment benefits. Yearly salary range \$15,528-\$18,049. Equal opportunity employer. Contact: Course manager, Bass River Golf Course, South Yarmouth, Mass. 02664. Phone 617 398-9079.

If your company is selling a service to the golf course market you can now get your company name and service in front of your total golf market potential for less than \$19.00 per

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#### **ASSOCIATIONS**

Michigan Association of **Public Golf Courses** 

15553 N. East St. Lansing, MI 48906 517/484-7726

Promoting public golf through cooperative action. If you operate a public golf course in Michigan, call or write now for membership information.

Oregon Golf Course Owners Association 905 NW. Springhill Dr., Albany, OR 97321 503/928-8338

Promoting public golf and excellence in privateenterprise course operations. Any private owner in Oregon welcome to quarterly meetings. Call or write for details

#### **GOLF COURSE ARCHITECTS**

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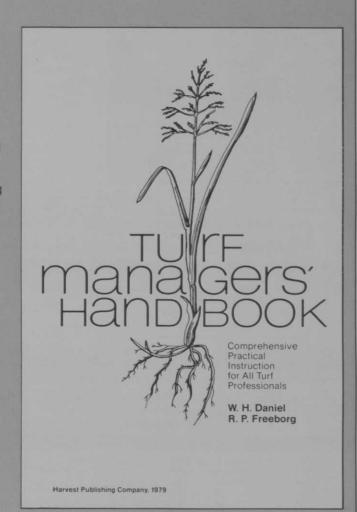
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## Finally, An Aid **For Teaching Turfgrass**

Purdue University's turf experts, Dr. William H. Daniel and Dr. Ray P. Freeborg, have coauthored a comprehensive, organized approach to learning turfgrass science and care. Based upon years of teaching experience at Purdue, Drs. Daniel and Freeborg cover management of all major turf uses today. The book, a valuable reference, includes specifications for planting, fertilizing, regulating growth, mowing, and other maintenance practices. Whether for quick reference or as a basis for all turf knowledge, the book will be among books by Couch and Beard on the reference shelf. The book is 420 pages and contains 16 pages of color illustrations.

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# Viewpoint

#### Should muny courses loose money at the expense of private owners?

Government support of municipal golf courses is a major concern of private owners of public courses. And it becomes a question of free enterprise when the municipal courses are supported by tax money, allowed to operate at a loss, and take away golfers from the privately-owned public courses. Number one, the private owner is loosing money because the municipal courses can get away with lower greens fees. Number two, the private owner himself, as a taxpayer, is helping to support his competition.

As a taxpayer myself, I hate to see my money going into loosing propositions. And its another thing to see it fly away when there are profitable enterprises which could serve the public as well.

Could it also be a problem of making facilities available for those who cannot afford it otherwise? I don't think so. It would seem that if a person could afford golf clubs, he could afford greens fees. What are your views?

And, if you read viewpoint in the August issue, you'll notice there are a couple of oops!es in there. One was a typesetting error. It read "right besides this column". It should've read: raht thar beside this here column. Sorry about that. The other was that the reader comment card was not, in fact, raht thar where it oughta have been. The cards have been preprinted for three months and it will be the October issue before it is where I want it. So take a minute and turn back to the front of the magazine, write something, and mail it in.

Con Mouris

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