or \$.02 per share. In the first quarter of the preceding year, Toro reported earnings of \$148,000 from continued operations, or \$.06 a share. However, losses from discontinued operations reduced those figures to \$75,000 and \$.03 per share.

The Irrigation Div. of the Toro Company has instituted a new, exclusive seven-year service parts program for major components of the valve-in-head rotary sprinklers used in its institutional irrigation systems. The program calls for a seven-year sliding scale coverage against defects in material or workmenship. The program provides a pro-rata reduction in replacement cost, based upon length of use and the suggested list price for the component to be replaced at time of replacement.

BEARD BOOK STRESSES ENVIRONMENT'S EFFECT ON TURF

NEW YORK—GOLFDOM welcomes the Prentice-Hall publication of "Turfgrass: Science and Culture" by Dr. James B. Beard.

His book emphasizes the principles, decisions and methods in turfgrass culture and deals with environmental factors affecting turfgrasses.

Dr. Beard holds a Ph. D. from Purdue University and is a professor of turfgrass physiology, ecology and culture at Michigan State University as well as a regular columnist for GOLFDOM. He was chairman of the First International Turfgrass Research and Education Conference, held in Harrogate, England, in 1969 and is currently on the executive committee of the International Turf Society.

The book was published in January and sells for \$17.95.

RAIN BIRD APPOINTS HYDROTEX NEW DISTRIBUTOR

GLENDORA, CALIF.—Rain Bird announces the appointment of *Hydrotex Irrigation Supply*, *Inc.*, 995 Monroe, Dallas, as its new distributor of turf sprinkler equipment to serve eastern Texas.

According to Ed Shoemaker, Rain Bird's national sales manager, "this firm will be a complete irrigation supply house, stocking plastic pipe, fittings, sprinklers, controllers, electric valves and all other accessories necessary to install a complete automatic sprinkler system."

Hydrotex will be headed by Dale Ousley, president of the firm, who has worked in the irrigation field for over 13 years as a contractor, designer and consultant.

SIA ELECTS OFFICERS, DIRECTORS

MONTEREY, CALIF.—Milton L. Raw-

son of Ogden, Utah, was elected president of the Sprinkler Irrigation Assn. at its annual convention here. Rawson is general manager of the Pierce Corp. of Eugene, Ore.

Re-elected treasurer was A.W. LaFetra, vice president of Rain Bird Mfg. Company, Glendora, Calif.

Named directors of the association were *Thomas W. Crockett, W. H. Lane, Earl Morrison* and *Kenneth B. White Jr.*, and *Tom Lyndon Sr.* was appointed to the board of directors to replace *John Stevens*.

Doris Divot We can't help you with Doris Divot. But if you've got Poa annua, crabgrass, goosegrass, chickweed, we've got just what you need to get rid of them. Chip-Cal Granular. It will control these weeds without harming your good grass. And it will allow overseeding with good perennial grasses at the same time you use the herbicide. Chip-Cal Granular will keep your greens (and fairways) in the pink. Chip-Cal Granular. From Rhodia Chipco Products. "Divots look better with the grass side up, mother!"

For more information circle number 178 on card

Buyers' Service

For information on products listed, check appropriate box. Mail page to: GOLFDOM-235 E. 45th St., New York, N.Y. 10017

GOLF COURSE

MAINTENANCE EQUIPMENT

- Aerifying machines Blowers/Sprayers Edging machines
- Hole Cutters
- Lapping-in-machine Mowers
- Mower grinders
- Pumps
- Rakes (trap)
- Rollers
- Sod cutters Soil screeners
- Soil shredders
- Spikers
- Sprayers
- Spreaders
- Sweepers
- Sweepers-mulchers (turf)
- Thatch cutting machines
- Thatch cutters and vacuum removal Tractors
- Trailers (utility)
- Trucks (utility)

CHEMICALS

- Algae killer (ponds)
- Turf color soray Crabgrass control
- G Fertilizers
- Fungicides
- Herbicides
- Insecticides
- Wetting agents

FURNISHINGS

- Ball washers
- Benches
- Comfort stations Course shelters
- Drinking fountains
- Flags
- Flag poles
- Refreshment stands
- Score Card Box (metal)
- Signs: yardage and direction
- Tee markers
- Vending machines

CONSTRUCTION AND SUPPLIES

Humus and peat

Is your golf course: D Private

Semi-private

Size of course: 9 holes

D Municipal (city, state

or county owned)

Turfed acreage of golf course and club grounds regularly maintained:

Irrigation systems and equipment

Resort

School

Company owned

27 holes

acres

Public

18 holes

- Lighting equipment Matting-seedbed protection
- Pipe Sand
- Seed
- Soil conditioners
- Stolons
- Trees and shrubs
- Tree care service

□ GOLF COURSE ARCHITECTS

□ GOLF COURSE CONSTRUCTION □ Stone Pickers

PRO SHOP

APPAREL AND ACCESSORIES

 Blouses Caps and hats Golf shoes (men's) Golf shoes (women's) Rain jackets Rubber spiked overshoes Shirts Shorts (ladies' and men's) Skirts Slacks Socks Sport jackets Sunglasses Sweaters Trophys □ Windbreakers

GOLF EQUIPMENT AND ACCESSORIES

- □ Bags
- **Bag carts** Bag tags
- Balls (regular)
- Bath slippers (paper) Clubhead covers
- Clubs
- Golf gloves
- Golf practice devices
- Grips
- Grip slip preventative
- Locks for golf bags

FIXTURES AND EQUIPMENT

Bag storage racks

- Ball washer detergents
- Club cleaners and polishers

D Par 3

Driving Range

 \Box 36+ holes

Military Pitch & Putt

- Club repair supplies
 Floor covering (spike resistant)
- Handicap racks Handicap cards

RANGE SUPPLIES AND EQUIPMENT

- Balls (range)
- Ball dispensers (coin)
- Ball stripers
- Ball washers (range) Ball washers (counter & dispenser)
- Clubs (range)
- Mechanical range ball retrievers
- Miniature course obstacles
- Miniature putting lane material
- Practice driving nets
- Range mats

GOLF CARS

CARS, ACCESSORIES

- Batteries
- Battery chargers
- Golf cars, new
- Goif cars, reconditioned
- Tires

CLUBHOUSE

Prepared meats and poultry

Prepared fish and seafood

Fats and cooking oils

nance equipment)

ers, ice machines)

Send information on products checked to:

consultants)

padlocks)

Name

Title

Club

Address

City_

FOOD, LIQUOR AND SERVICE EQUIPMENT

Cooking equipment (mixers, slicers, juicers, sharp-

Sanitation and maintenance equipment (dishwash-

ers, disposals, steam cleaners and floor mainte-

Holding equipment—hot and cold—(refrigeration,

Supplies (china, glass, plastic, paper, pots and

pans, cutlery, tools, flatwear, locker-room)

Eurnishings (furniture, wall coverings, floor cover-

Locks for lockers (combination-built-in-key-type

State _____

Zip_

freezers, cold plates, steam tables, beverage cool-

ings, lamps, decorative accessories, interior design

eners, scales, carts, table tops, peelers)

ALONG DOTTED LINE AND MAIL TO GOLFDOM

OUTPAGE

EAR

- Soft drinks, mixers
- Beer and ale

Liquor

Wines

Golf course architects' guide

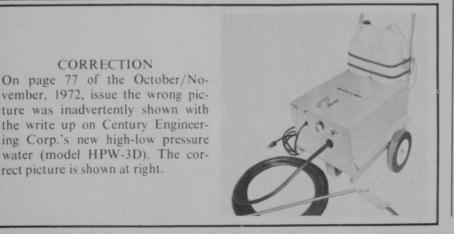




For more information circle number 177 on card

CORRECTION

rect picture is shown at right.



BEARD from page 18

chemical and physical properties that influence arsenic availability and control of annual bluegrass. As a result, no techniques have been developed whereby an accurate recommendation can be given about the quantity of arsenic required to obtain annual bluegrass control without detrimental effects to the desirable turfgrass species. The general procedure has been to slowly increase the soil arsenic level until annual bluegrass control is observed. When following this procedure, it should be remembered that the quantity of arsenic required to control annual bluegrass will be lower during the midsummer stress period than the spring or fall when growth conditions are more favorable. Thus, the turf should be allowed to pass through at least one summer stress period between each arsenic application in order to assess the amount of effective phytotoxicity present in the soil.

Because of the uncertainties associated with the use of arsenics for the control of annual bluegrass, there is one further consideration that should be stressed. This program should not be initiated until it has been tried on a small plot on one or more selected fairway locations that are representative of the conditions existing on the golf course. A 50 to 100 foot width across the fairway would serve this purpose nicely. The limited trial program should be initiated (a) to give the golf course superintendent the opportunity of learning how to properly use the material and (b) to obtain information concerning the quantity of arsenic that will be required to achieve effective control of annual bluegrass without injury to the desirable species. Conversely, the tests may indicate that the soil moisture and drainage conditions are such that arsenics cannot be utilized effectively without damage to the desirable turfgrass species. Thus, on-site experimentation concerning the use of this material should always be practiced before any decision is made to proceed with a long-term program on the golf course.

JOBS OPEN

SUPERINTENDENT PRIVATE CLUB, 18 Holes, Long Island, New York. Well established. Prefer local experienced, mature person. Immediate employment. No residence furnished. Send resume, Approximate salary (confidential). Att: Greens Chairman, Box 208, c/o GOLFDOM.

THE POSITION OF GOLF PROFESSION-AL at CAMP LEJEUNE, N.C. is open for bids. Facility consists of two 18 hole courses, driving range, practice putting greens, and practice areas. Compensation to include all income from the pro shop, lessons, a percent of the golf carts, and a retainer. If interested send complete resume to Base Special Services Officer, Marine Corps Base, Camp Lejeune, N.C. Upon receipt of resume bid forms will be furnished and personal interviews arranged.

GOLF COURSE SUPERINTENDENT

Wanted for 6 year old, private, 18 hole golf and country club in Northeastern Indiana. Well equipped and well budgeted. Present superintendent leaving for business opportunity. Send resume and salary requirements. Write Box 205, c/o GOLF-DOM.

SALES REP. - GOLF EQUIP. Nationally Advertised line of golf clubs and golf balls needs experienced Rep. to call on Pro Shops. Areas open: New York, Ohio, Pa., New Mex., Colo., Okla., and Texas. Straight comm. Send resume & other lines carried to Box 214, c/o GOLFDOM.

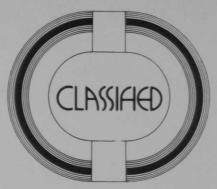
JOBS WANTED

PGA PROFESSIONAL - Desires change for 1973 season. 11 yrs. experience in all phases of Golf Shop Operation. 30 yrs. old - Excellent Teacher - Best References. Write Box 207, c/o GOLFDOM.

GOLF PROFESSIONAL Desires Position. Experienced, Age 32, Married, wife can assist. Good References. Will relocate. Write Box 209, c/o GOLFDOM.

PRO—SUPT—MANAGER PGA MEMBER 18 years. Desires small club. Good golf promoter. Write Box 210, c/o GOLFDOM.

GREENSKEEPER, Bilingual Turf Management Graduate with 11 years experience in construction and as course superintendent. Write Box 211, c/o GOLFDOM.



PRO OR PRO-MANAGER—Degree Business Admin. 6 yrs. Head Professional Class A, P.G.A. Member. Excellent Merchandiser. Write Box 201, c/o GOLFDOM.

PRO-MANAGER available for Golf or Country Club. Thoroughly familiar with All Phases of Golf. Write Box 202, c/o GOLF-DOM.

PGA GOLF PROFESSIONAL—GENERAL MANAGER—College graduate, sharp businessman, 32 years old, married with family. Experienced teacher and promoter of golf. Excellent references, credit rating, public relations ability and moral character. Seeking similar position at established country club, preferably in Pennsylvania or nearby state. Write Box 203, c/o GOLFDOM.

PRO OR GREENSKEEPER OR COMBINA-TION. Thoroughly experienced, mature. Moderate income satisfactory. Season or yearly. Eastern section preferred. Write Box 204, c/o GOLFDOM.

PRO-SUPT-MANAGER - PGA Member. Thoroughly experienced, Mature, Dependable. Former Golf Course Owner. Desire Small Club, Seasonal - North. Write Box 212, c/o GOLFDOM.

BUSINESS OPPORTUNITIES

LEASE: Beautiful 18-hole, 3-par executive course with driving range; on largest timbered plateau in America; between Knoxville, Nashville and Chattanooga; three US highways plus Interstate. \$5,000.00 required. Opportunity for energetic couple with good personality; no drinkers. Owner too old, 72. Night phones: (305) 278-2955; after March 18, (615) 788-2084.

FOR SALE: Par-3 Golf Course, Driving Range, Miniature, Pro-Shop and 6 Room House. Fully equipped. \$85,000. Qualified buyers contact owner: 5220 Center N.E., Salem, Oregon 97301.

GOLF COURSES: Want to buy a golf course? Want to sell a golf course? Write to us—we specialize in golf course transactions. McKAY REALTY CO., 15553 N. East St., Lansing, Michigan 48906.

REAL ESTATE

WILL LEASE OR BUY GOLF COURSE in Wisconsin or Northern Illinois. P.O. Box 558, Park Ridge, Illinois 60068.

FOR SALE - Well established 18 hole golf course, 5300 yds. on 150 acres of south central New York's rolling wooded hills, within 15 minutes from a city of enthusiastic golfers. Attractive clubhouse with bar (year round license), dining room, seating capacity for 200, Pro Shop, living quarters. GRUVER REALTY, Poplar Hill Road, R.D. # 3, Binghamton, New York 13901.

BEAUTIFUL 9 HOLES, Completely Watered, Par 36, Western Illinois with Expressway Exit, Complete Facility, \$200,000.00 Firm Cash. Write Box 206, c/o GOLFDOM.

WILL PURCHASE OR LEASE 9 Hole Course or Driving Range, North - Northeast - Seasonal, PGA member, Write Box 213, c/o GOLFDOM.

USED GOLF CARS FOR SALE

FOR SALE - 4 - 1968, 4 Wheel, Electric Cushman Golf Carts, with Willard Exide batteries (used only 90 days) - \$500.00 each, Call Don Abel, 612-473-8846 or write Box 151, Wayzata, Minnesota 55391.

USED GOLF CAR CLEARING HOUSE. We have every make and model golf car in stock. If we don't have the golf car you want we will get it. Write or call collect for the golf cars of your choice. As is or reconditioned. Any quantity at the lowest possible prices and we handle the freight. NEDA Northeast Dealers Association, 420 Penn Street, Spring City, Pa. 19475. (215) 935-1111.

RATES: Minimum insertion \$13.44 for 20 words or less additional words 81c each; in boldface type 91c per word. Use of GOLFDOM box number counts as five words. Att CLASSIFIED ADS ARE PAYABLE ON PLACEMENT ORDER. NO CLASSIFIED ADS ACCEPTED AFTER THE 10th OF MONTH RECEDING DATE OF ISSUE. NO CLASSIFIED ADVERTISING OFFERING NEW MERCHANDISE OR EQUIPMENT WILL BE ACCEPTED.

Please mark all envelopes containing correspondence or checks lor classified ads. ATT: M. Coughlin, Classified Advertising Manager, GOLFDOM. Under no circumstances are we permitted to divulge the names or addresses of those placing blind advertisements.

Response to all box number ads should be addressed to the Box # c/o GOLFDOM. Room 400, 355 Lexington Ave., New York, New York 10017, Replies are promptly forwarded to the advertisers. When replies to blind ads require more than 10c postage, the additional proper postage for lorwarding must be supplied.

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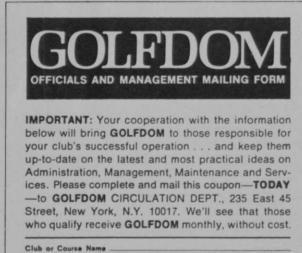
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City _____ State ____ Zip _

_____ State _____ Zip __

____ State _____ Zip __

Street		
City		
Superintendent		
Other Duties		
Street		
City		Zip
Professional		
Other Duties	a determinante com	Section and the section of the secti
Street		
City	State	Zip
Turfed acreage o regularly maintain Is your course nev	ed: Course Acres	_ Grounds Acres
Size of Course:	9 holes I 18 holes I	127 holes C 26+ holes
		Tri unias Clost unias
Is your Golf Cours (city, state or county own	C: Private Se ned) Public Par	mi-private 🔲 Municipal
(city, state or county own	C: Private Se ned) Public Par owned Resort	mi-private 🗌 Municipal 3 🔲 Military
(city, state or county own School Company Facilities at Cours	C: Private Se ned) Public Par owned Resort C: Bar Rest	mi-private 🗌 Municipal 3 🔲 Military
	e: Private Se ned) Public Par owned Resort e; Bar Rest o Shop eck No. of member	mi-private Municipal 3 Military aurant Hotel Pool ers. If semi-private
(city, state or county own School Company Facilities at Cours Tennis Courts Pro If Private Club chi	e: Private Se ned) Public Par owned Resort e; Bar Rest o Shop eck No. of member No. of players pe	mi-private Municipal 3 Military aurant Hotel Pool ers. If semi-private er week:

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City __

Mail Address _____

Owner _____ Other Duties _____ Street _____

City ____

President _____ Other Duties ____ Street _____



FUNGO⁻⁻50

BRAND SYSTEMIC TURF FUNGICIDE

New Safe Turf Disease Control

Highly effective new discovery. Wide turf safety tolerance, even at higher-than-recommended rates.

DOLLAR SPOT

Wide-spread tests show FUNGO-50 effective to prevent and control major turf diseases such as brown patch, dollar spot, fusarium blight, stripe smut, copper spot, red thread, and others. Effective as any organic fungicide known for turf disease control, FUNGO-50 is far less toxic to fine turf. Heavy overdoses have not discolored fine turf.

FUNGO-50 contains the methyl form of thiophanate, the new highly effective agent for preventing and controlling turf diseases.



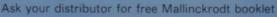
Mallinckrodt

MALLINCKRODT CHEMICAL WORKS

St. Louis Jersey City • Los Angeles • Montreal BROWN PATCH

PINK SNOW MOLD





Turf Improvement and Protection System