

USS Vertagreen Fall Fairway Fertilizer... We'll help winterize your fairways!



Hit the fairways this fall with an application of this great new USS Vertagreen fertilizer and you're on your way to fewer turf problems next spring. This quality product is ideal for fall fairway fertilization because it has a high potash analysis ... and that means less winter kill.

A soil test in the late summer or early fall will determine if

your fairways lack this vital nutrient. If they do, USS Vertagreen Fall Fairway Fertilizer is the answer because it's formulated with primary nutrients specifically for your area. See your USS Vertagreen distributor and he'll show you how to winterize your fairways this fall. Next spring you'll be glad you did.

Distributed By

MINNESOTA TORO, INC.



Agri-Chemicals

Division of United States Steel

P.O. Box 1685, Atlanta, Ga. 30301

ELMS & GOLF AT AUSTIN C. C.

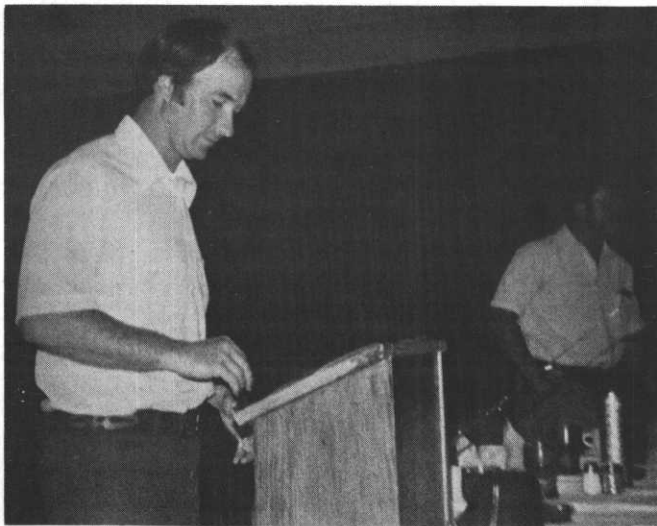
The M.G.C.S.A. members who attended the June meeting at Austin Country Club were treated to a very beautiful day.

The day's events started with a fine demonstration of elm tree injections. Many thanks to Dr. David French and his associates for putting on this demonstration.

Approximately 65 golfers teed it up and enjoyed a really testing golf course. Leif Erickson had the course in really great shape.

Prior to the delicious buffet dinner, prizes for the golf tourney were presented. Some of the winners were: Dave McDermott, low net; Russ Adams, low gross; John Nylund and Mike Klatte, closest to the pin; Jerry Bibbey, longest drive.

A special thanks to all the associate members who donated prizes for this golf function. Also, thanks to Leif Erickson, host superintendent, and his staff for the guest day.



TALENTED. Not only a superintendent but a golf tournament director as well. Host Leif Erickson announces the winners.



WINNER. Russ Adams, left, low gross winner with playing partners, Jerry McCann, Jerry Bibbey (long drive winner) and Tony Magina.

Keith Scott, President

 * FOR SALE *
 * 68" National Mower-Excel. Cond.; Mars Pick- *
 * up Sweeper-48" swath-Excel. Cond. good on *
 * hard surface & turf; Cushman Attachments- *
 * Fert. Spreader used once, 12' Boom Sprayer *
 * Assem.-used once. Call Mike 894-4368 or *
 * (home phone) 944-3942. *
 * *****

RAIN BIRD®
 IRRIGATION EQUIPMENT

"THE CHOICE OF PROFESSIONALS"

If your thinking of irrigation either new or conversion, let **RAIN BIRD®**, the sprinkler professionals, help you tailor a system to your golf course and special conditions.

DESIGN ... SALES ... SERVICE

P & H WAREHOUSE SALES

9865 10th AVE. N.

PLYMOUTH, MINNESOTA

55441

612 - 545 - 2276

MEET YOUR SUPERINTENDENTS !



KEVIN BENSON, although young of age, is fast becoming a veteran of his profession having served as the head golf course superintendent at the Edenvale Golf Course in Eden Prairie since 1974. A graduate of the Anoka Vo Tech Turf Program, Kevin worked for one year at Majestic Oaks before accepting his present position. Kevin became interested in turf while working at the Watonwan Country Club in St. James which was summertime occupation while going through high school. Snow skiing, fishing and golf are some of Kevin's favorite hobbies and he is also one of M.G.C.S.A.'s most active members, rarely missing a monthly outing.



MIKE KLATTE is the golf course superintendent at the Elm Creek Golf Club in Hamel. Mike returned to Elm Creek in the spring of 1977 but it didn't take him long to get acquainted with the course as it is owned and completely run by the Klatte family. Before rejoining the Elm Creek staff, Mike had worked at the Minikahda Club and also was the superintendent at the Owatonna Municipal Golf Course for four years. A member of M.G.C.S.A. since 1971, Mike learned the trade at the two year turf program at Penn State University. Successful completion of the C.G.C.S. examination in 1977 shows Mike's continuing search for knowledge in the field of turf management. Playing golf, traveling and cheering on the Vikings takes up most of Mike's free time.

**Nutrient deficiencies,
weeds, diseases,
thin turf, insects.**

For the superintendent who has everything . . . or anything . . . or who just wants to make a good thing better . . . ProTurf offers research tested, golf course proven professional turf products.

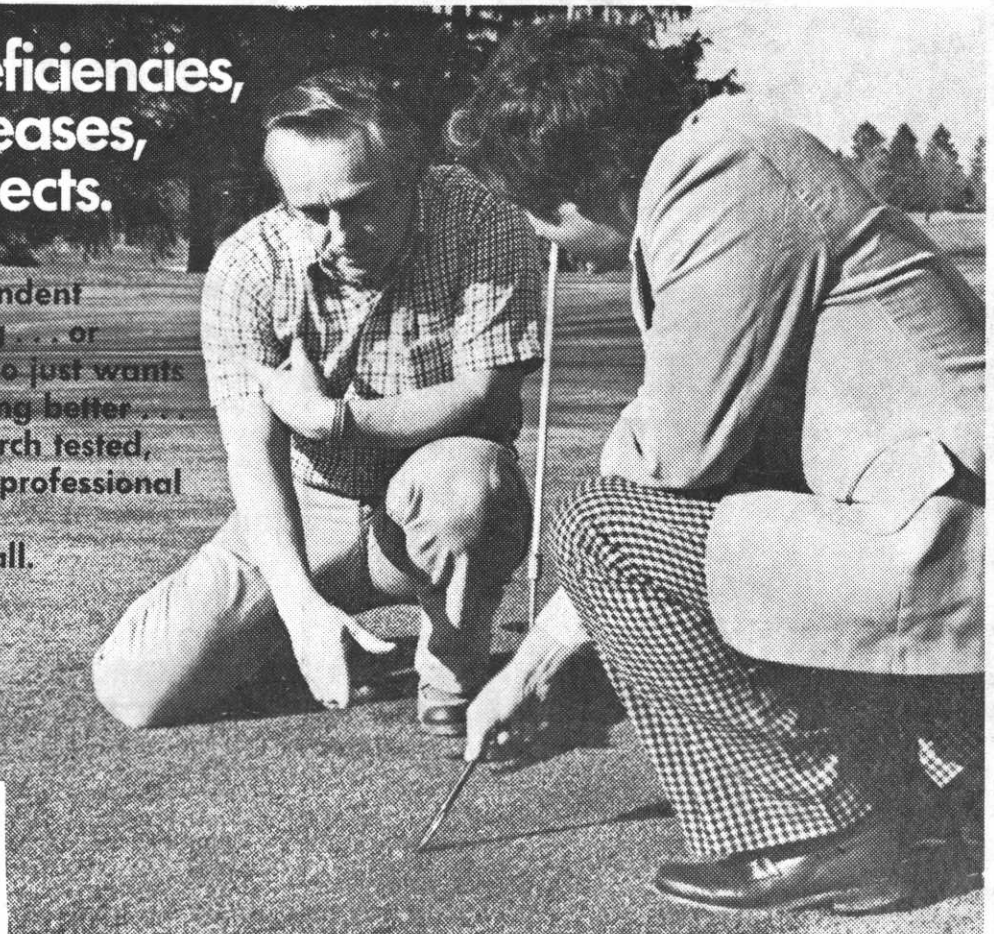
Just give me a call.



A division of
O. M. Scott & Sons

Mike Redmond

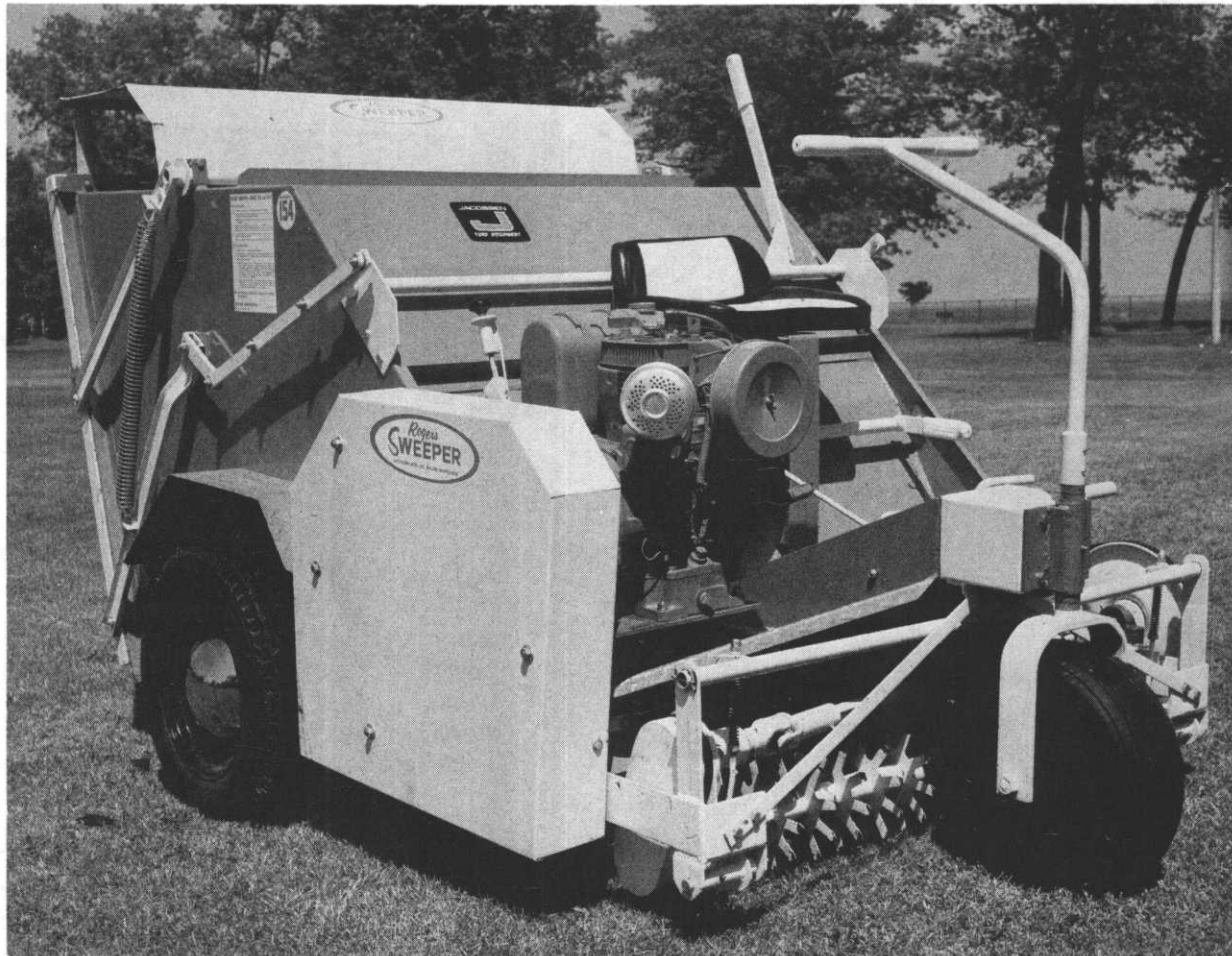
Technical Representative
8364 Kentucky Avenue North
Brooklyn Park, Minn. 55445
Telephone: 612/425-1028



TOO MANY CLIPPINGS ?

JACOBSEN
An Allegheny Ludlum Industries Company

**HAS THE BEST ANSWERS.
LET US SHOW YOU WHY!**



154 SWEEPER

The patented rubber pick-up fingers is the reason that the Jacobsen Model 154 Sweeper picks up the debris that other sweepers leave behind. Two reels of counter-rotating, interlocking rubber fingers pick up everything in sight . . . from small branches to cigarette butts. They'll police your grounds better than a company of recruits. With a 48" sweeping width and a one cubic yard hopper capacity, the Jacobsen sweeper lets you stay ahead of the job. The 154 picks up wet or dry leaves, clippings, branches, rocks, cans and bottles.

AND...

**there's a full line of PULL BEHIND MODELS
- we have exactly the sweeper you need**



3711 Lexington Avenue North
St. Paul, Minnesota 55112

FOR DEMONSTRATION CALL
612-484-8411

PLAYING GOLF IS GOOD P. R.

Should a golf course superintendent play golf himself? Many golf course owners and directors believe that having a superintendent who doesn't understand the game is something like having a mechanic who doesn't drive work on your car.

Seeing the course as the golfers do and good public relations are the biggest advantages to playing golf for a golf course superintendent. When it's time to explain to an unhappy member why his favorite nine is closed or why an aerified green looks the way it does, your credibility is much better if you can explain what you're doing and why in golfer's terms. Don't give a player a reason to walk away muttering, "But he doesn't even play the game!"

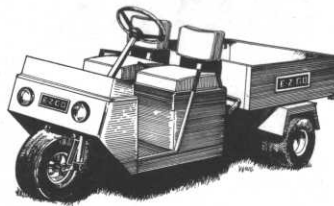
Playing golf with members also offers you a way to let them get to know you. While playing, you can discuss the course's condition, answer questions and tell them about your plans in a friendly, low-key manner.

E-Z-GO

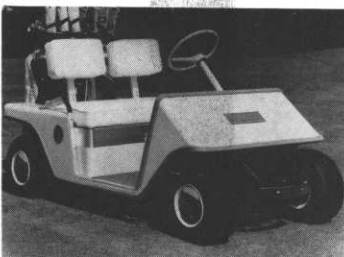


**THE E-Z-GO
MAINTENANCE
MACHINE
GT-7 TRUCK**

**E-Z-GO GOLF CAR
THREE WHEEL MODEL
GAS OR ELECTRIC**



**E-Z-GO GOLF CAR
FOUR WHEEL MODEL
GAS OR ELECTRIC**



LOWEST POSSIBLE PRICES ON ALL NEW AND USED GOLF CARS AND GT-7 TRUCKS.

LARGEST SELECTION OF USED GAS AND ELECTRIC THREE AND FOUR WHEEL GOLF CARS.

FOR MORE INFORMATION CALL OR WRITE

Stegner Golf Cars

DISTRIBUTORS OF E-Z-GO

5900 University Ave. NE Rainbow Bldg. Main St.
Minneapolis, Minn. 55432 Ortonville, MN 56278
Phone 612/571-4230 Phone 612/839-2511

SALES-SERVICE-LEASING-PARTS

You may even want to suggest to your employees that they learn to play golf, if they don't know how already. When employees understand the importance of the fine points of golf course housekeeping, good bunker maintenance, for example, the quality of their work is likely to improve.

It isn't important that they play well. Your club's pro may be willing to give a few group lessons and a friendly handicap competition now and then among your employees will encourage them to learn.

Finally, playing golf yourself is a most enjoyable way to conduct an inspection of your course from a golfer's perspective and note small changes that could be made to improve your facility.

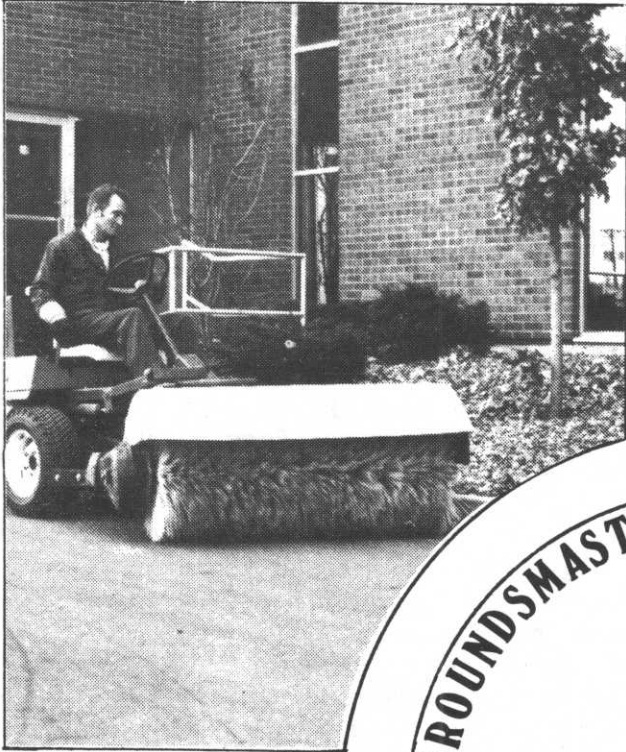
Wondering about the weather? Your nearest National Weather Service Office can supply you with useful information.

Concrete stepping stones may be the answer for areas worn bare of turf by heavy foot traffic. Brushing the surface of the concrete with a broom before it dries will yield a slip-resistant surface.

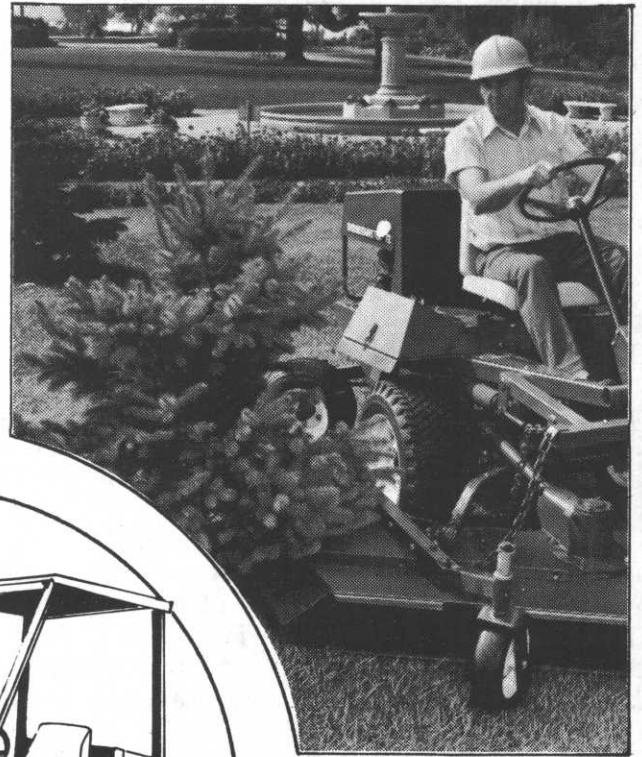
Reprint: FORE FRONT

GROUNDMASTER 72

IN ACTION

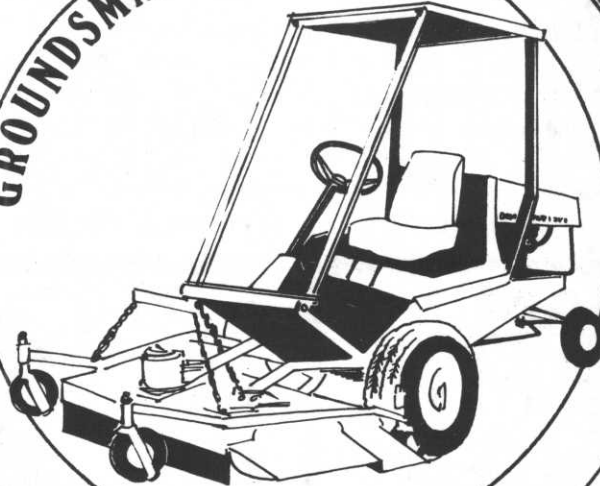


SPRING



SUMMER

GROUNDMASTER 72



FALL



WINTER



MINNESOTA TORO, INC.

14900 - 21st Avenue North ■ Plymouth, Minnesota 55441

Phone Glenn Rasmussen at (612) 475-2200



CHEMICALLY PRESERVED WOOD

Are you planning to build a structure with exposed wood? If so, you should consider these facts about wood preservatives before you proceed. All woods will decay if exposed to damp conditions over a period of time, although some varieties resist longer than others. Redwood and cedar, while the longest lasting of the hardwoods available for outdoor construction, are expensive and can be difficult to find.

An increasingly popular alternative is the use of chemically preserved wood. Because less expensive wood can be used, this approach offers an attractive alternative for construction projects. There are three methods of applying preservative to wood: brushing or spraying, dipping and pressure. Brushing or spraying uses the smallest amount of preservative and is the least time consuming of the three methods. Years of service gained are the least, however, because of the shallow penetration afforded. Coal-tar creosote, pentachlorophenol (penta) and copper naphthenate solutions are the most commonly used preservatives.

Only copper naphthenate can be recommended for landscaping use where the wood will come into direct contact with roots or plants. Creosote and penta can be used for fencing, posts, decks, and edging, if there will be no plants in the immediate area.

If the brushing or spraying method is used, protection can be prolonged by applying multiple coats and by paying special attention to joints, areas that will touch the ground or other building materials and other places where moisture may collect. Immersing the wood in preservative is more effective than brushing or spraying because it allows deeper penetration of the preservative into the wood. Immersion periods of a few hours up to several days can be used. The same materials used for brushing and spraying are used for dipping.

Reprint: FORE FRONT

OUR 29th YEAR

WE SELL THE BEST

CUSHMAN[®]
TURF-CARE
EQUIPMENT



3 & 4 wheel turf trucksters

Club Car[®]

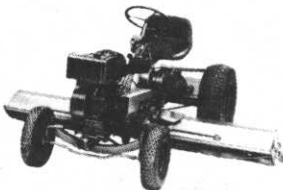


"America's Fastest Growing Golf Car Company"



NATIONAL MOWER COMPANY

SINCE 1919



THE SNOW COMPANY

SNOWCO

OMAHA, NEBR. 68112

TILT DECK and RAMP LOADING TRAILERS

Exide Willard

THE BEST ELECTRIC VEHICLE BATTERIES
 IN THE INDUSTRY

GOODYEAR

GOLF CARS, TRUCKSTERS, INDUSTRIAL TIRES

PARTS • SALES • SERVICE

CUSHMAN MOTOR CO., INC.

2909 E. FRANKLIN AVENUE • MINNEAPOLIS, MINNESOTA • PHONE: (612) 333-3487

Don't blame your Northrup King man if he wants to play your fairways, after you revitalize them with Overseeder II.

Overseeder II quickly develops into the kind of turf that makes tees and fairways irresistible to any golfer.

It's easy to understand what you get out of Overseeder II when you know what goes into it: a blend of Parade and Adelphi Kentucky Bluegrasses and Eton and Pennfine fine-leaved perennial ryegrasses. Combining all the advantages of these varieties, Overseeder II transforms sparse, patchy areas into dense turf that holds up under even the heaviest weekend traffic.

Your Northrup King man will know if Overseeder II is the right prescription for your course and your area. If it isn't, he can recommend the appropriate overseeding formula, custom-blended by Northrup King to solve your particular problem.

Contact your Northrup King representative or distributor. He'll gladly come out for a consultation. And once he gets finished with your course, don't be surprised if he turns up again—with his golf shoes and clubs.



NORTHROP KING CO.
BOX 959 • MINNEAPOLIS, MINNESOTA 55440

MGCSA ANNUAL GOLF TOURNAMENT



It is time again to be looking ahead to the Annual Minnesota Golf Course Superintendents' Tournament. A time to enjoy golf, fellowship and entertain club officials, managers and professionals from your club. The event this year will be held on September 18, 1978 at Majestic Oaks Country Club. Don Lindblad is the host superintendent.

As this tournament grows in size each year, it becomes more necessary for reservations to be made early. Two shotguns will be held, the first at 8:00 a.m. and the second at 1:30 p.m. Each shotgun will be limited to 32 foursomes. Tee times for the 1:30 p.m. shotgun will be given on a first reservation returned basis and given to Class A and Class B superintendents first, unless they indicate the morning shotgun. Others will be placed in the 8:00 a.m. shotgun.

The cost of the event will be \$19.00 per person which includes prizes and dinner. Carts will be available at a cost of \$7.50 each.

For the early arrivals at Majestic Oaks coffee and rolls will be available. A buffet lunch will be available for golfers coming off the course from the 8:00 a.m. shotgun and available to persons playing in the 1:30 p.m. shotgun. These luncheons are difficult to plan for so please use the facility. The lunch will cost \$3.00. As usual beer and pop will be available on the course for the players.

M.G.C.S.A. TOURNAMENT SEPTEMBER 18, 1978
MAJESTIC OAKS COUNTRY CLUB

Please reserve for _____ for the
(name of sponsoring supt.)

8:00 a.m. - 1:30 p.m. shotgun a spot for the following foursome:
(circle one)

Names of Players

1. _____ @ \$19.00 _____
2. _____ @ \$19.00 _____
3. _____ @\$19.00 _____
4. _____ @\$19.00 _____

Please reserve _____ carts at \$ 7.50 ea. _____

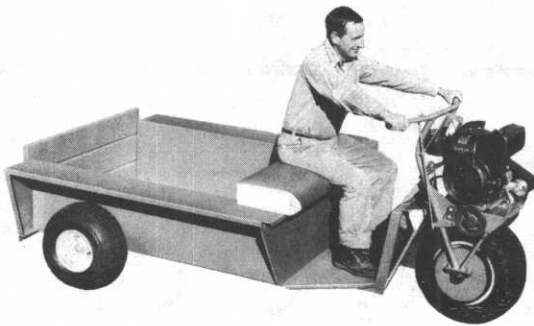
Please reserve _____ extra dinners @\$15.00 _____

Total \$ _____

Payment must accompany reservation. Make checks to M.G.C.S.A. Singles making reservations will be paired to make foursomes. Cancellations made prior to Sept. 11, 1978 will receive a full refund. Cancellations after Sept. 11, 1978 will receive no refund. No reservations (except for dinner) will be taken after Sept. 11, 1978. Send reservations to: JOHN NYLUND, C/O BRAEMAR GOLF CLUB, 6364 DEWEY HILL ROAD, EDINA, MINN. 55435.

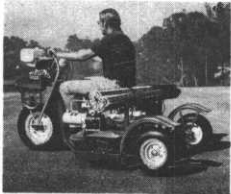
RED RIDER

More driver comfort plus many new features. Deck is only 8" above the ground, making it easy for one man to load it. Turns within 52" radius. Power head interchangeable with LITTLE BEAVER and TOP RIDER.



SPECIFICATIONS

MODEL NO.	POWER HEAD	No. 367 CARGO CARRIER	
RC-85ER 730 LBS. CRATED	No. 8KER. Kohler K181S engine, 8 h.p., electric start, 12-volt battery, belt tightener clutch, V-belt and chain drive, friction reverse, brake and parking brake, 8.50 x 12 turf tire.	Length: Overall 80"—Inside 60"	Tail Gate: 20" ramp type
RC-85R 710 LBS. CRATED	No. 8KR. As above except Kohler K181 engine, 8 h.p., recoil start.	Width: Overall 60"—Inside 42"	Tires: 9.50 x 8, turf (2)
RC-105ER 750 LBS. CRATED	No. 10TER Tecumseh 10 h.p., engine. Electric start. All other features same as 8 KER.	Depth: 16"	Clearance: 6"
		Height: Overall 24", Floor 8"	Seat: Foam Rubber bench type, 3-seater
		Capacity: 23 Cubic Feet—1,000 lbs. on Level	



LITTLE BEAVER Spiker

Here's the only greens spiker that can turn on a green without ripping. Each spiker disc is individually mounted on the shaft and the entire reel is spring-loaded to flex and turn. Hand control hydraulically raises or lowers reel. Maximum speed: 12 m.p.h. Big red power head is easily switched to TOP RIDER and RED RIDER.

SPECIFICATIONS

OVERALL LENGTH: 68"
 OVERALL WIDTH: 60"
 CRATED WEIGHT: 660 lbs.
 POWER UNIT: NO. 10TER
 ENGINE: 10 h.p. Tecumseh with 12 volt electric start. Belt tightener clutch. V belt and chain drive. Friction reverse. Brake and parking brake.

TIRES: 23 x 8.50-12
 SPIKING WIDTH: 48"
 SPIKING DISCS: 13 point
 SPIKING DEPTH: 2" maximum
 HYD. CONTROL: ... Monarch #M-500
 BATTERY: Group 24, 12 volt, 60 AMP
 SINGLE SEAT AND SPRING
 DRAG MAT: 78" x 48"
 WEIGHT: 420 lbs.

TOP RIDER Top Dresser

TOP RIDER spreads a 5-foot wide swath three times faster than any other top dresser. Top dresser is foot-controlled and the unit is easily attached or detached from the big red power head.



SPECIFICATIONS

OVERALL LENGTH: 6'6"
 OVERALL WIDTH: 5'8 1/2"
 UNIT WEIGHT (Top Dresser Only): 475 lbs.
 CRATED WEIGHT: 600 lbs.
 POWERED BY: Briggs & Stratton (3 h.p.) with gear reduction
 CAPACITY Approximately 16 cu. ft.

"LITTLE RED" WORKCART

GENERAL

- Maximum Speed—15 mph
- Crated Weight—450 lbs.
- Model RC6W30
- Overall Length of "Little Red"—74 inches

CARGO CARRIER

- Height: Overall—20", Deck—9"
- Width: Overall 52"—Inside 42"
- Length: Overall 50"—Inside 30"
- Depth: 11"
- Capacity:—10 Cubic Feet
- Tail Gate: Drop Type
- —500 lbs. (on level)
- Clearance: 7"
- Seat: Steel Leaf Spring With Metal Bucket Seat
- Tires: 16—6.50 x 8 Turf



KROMER CO

3455 County Rd. 44
 Mound, Minnesota 55364
 PHONE 612-472-4167