



# GREENSMASTER 3

## 1 AS A GREENSMOWER, the features and benefits include:

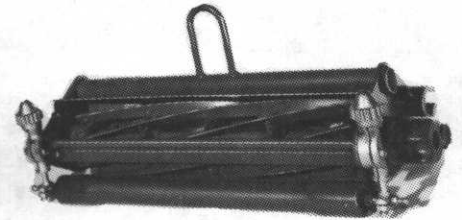
Balanced, fully-floating cutting heads — isolated from the traction unit and grass baskets — give uniform cutting height from first green to the last (a Toro exclusive). Low pull point on all cutting units for straight, even tracking. 15-inch turning radius for greater maneuverability, faster handling. Low-noise fully-hydraulic drive is smooth and easy on the greens. Maximum operator visibility and ease of control. Exclusive interchangeable wheels, cutting units, baskets, reel drive motors save time, money invested in stocking parts. Customizing accessories for varying conditions — including a simply engineered and easy to install individual reel shut-off kit that controls the front two cutting units to give a variable track on the clean-up run. Optional reel roller scrapers minimize grass build-up for a beautiful appearance even on wet turf. Proven history of performance on fine greens all over the world lets you be confident of the real value of Greensmaster 3.

## 2 AS A SPIKER, the features and benefits include:

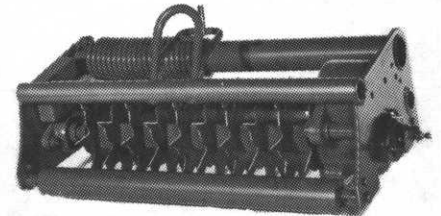
Special Toro profile-tooth spike blade that spikes cleanly without ruffling turf (greens are playable immediately after spiking — no rolling or cutting needed). Power driven reels with one-way slip clutch give added traction on sloping greens. Adjustable transfer spring transfers weight from traction unit to spiking reels. Delivers up to 650 lbs. of weight across 57 inch width for maximum 1¼ inch penetration. Wide spiking area gets more done in less time — you can spike as fast as you mow. And the spikes are less than 2 inches apart. A depth measuring tool is included with each set of spiker units to insure effectiveness of treatment under varying conditions.

## 3 AS A THATCHER, the features and benefits include:

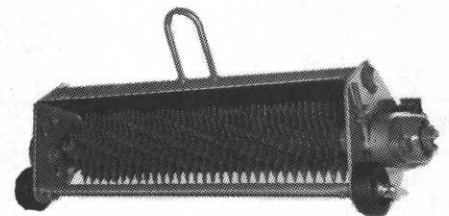
Reels cut in forward rotation for efficient vertical mowing. Spiral pattern of thatcher blades means less wear on drive motors, more efficient thatching and throwing of thatch into basket. Adjustable gauge wheels tailor cut to various turf conditions. Variable blade spacing (as close as ½ inch — depending on the need) permits adjustment to meet varying turf conditions. Gauge plates are provided for easy bench setting of penetration depth, 59" working width makes vertical mowing practical and efficient for the first time. High-strength blades are made of blue-tempered high carbon steel — and they're reversible for double the life.



**GREENSMOWER**



**SPIKER**



**THATCHER**



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# Dean Sime's Presidential Message

As we enter the New Year, we must all feel an air of excitement as we prepare to host the 1976 National Conference. Our Co-Chairmen, Larry Vetter and Jerry Murphy, have been extremely active in organizing committees and making the final arrangements. We all owe them our thanks for a job well done.

The theme for the 47th International Conference and Show is "Spirit of Progress". Aspects of turfgrass management will be covered by seventy speakers throughout the week. Concurrent sessions will be in progress, allowing you the choice of topics which you feel are relevant to your individual golf course. The equipment show is entirely sold out. Approximately 2 1/2 acres of floor space will accommodate 160 different firms in presenting nearly 8 million dollars worth of equipment. Surely a golf course that does not send its superintendent to this one is missing the boat. It is obviously lacking the "Spirit of Progress".

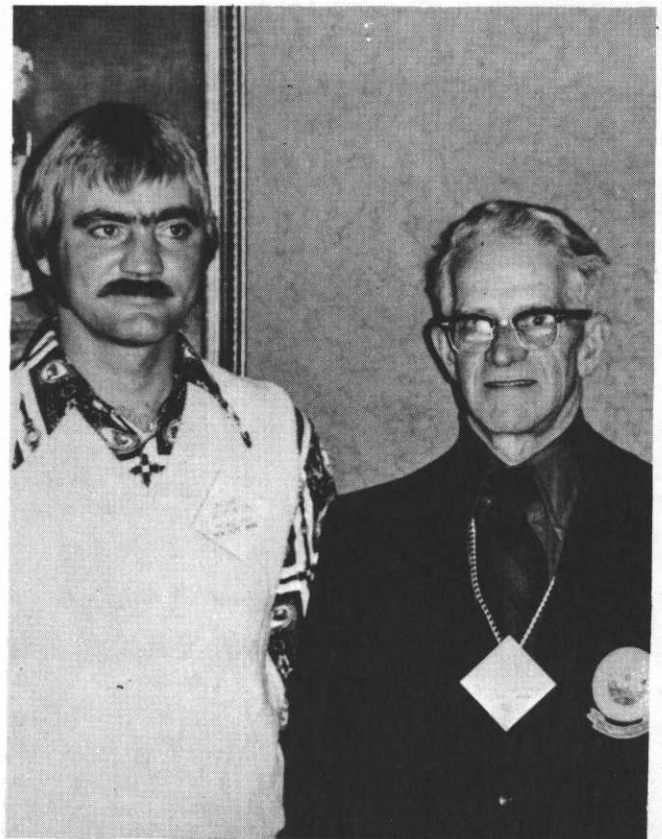
Keith Scott has been appointed chairman of a Post Conference Ski Trip. Arrangements have been made with a local travel agency to handle the planning and the financial aspects involved. The trip involves five nights at the Radisson Hotel in Duluth and four days of skiing at Spirit Mountain. A bus will leave Friday, February 13 and will remain with the group to provide daily transportation. All this for an amazingly low price of \$121.00 per person. Anyone interested in this package should contact Barbara Christenson, Travel 76, at 472-5747.

I would like to take this opportunity to thank all of you for giving me the responsibility to serve the M.G.C.S.A. in 1976. Our new directors, Dick DeSplinter and John Lightfoot, will add new enthusiasm and dedication to our Board. With these two new people and our experienced existing Board, I have every confidence that we are in for a successful and rewarding New Year.

## Two New Directors Elected

Dick DeSplinter, left, of Village Golf, New Hope and John Lightfoot, right, Cloquet C.C. were elected to two year terms over a strong field of eight nominees. These two outstanding men will join directors George Jennrich and Clem McCann and the new officers on the 1976 Board of Directors. Each is expected to chair an important committee as soon as appointments are named by President Sime.

The Annual Meeting was followed by a stag cocktail hour and dinner. The after dinner entertainment was delightfully introduced by Milt Wiley of Toro, assisted by Gordy Miller of Gould's. It turned out to be an hilarious evening that was enjoyed by all.



# Dollar Spot Trial 1975

BENTGRASS - Agrostis palustris  
                   'Penncross'  
 DOLLAR SPOT - Sclerotinia homoeocarpa

Dr. Ward C. Stienstra  
 Dept. of Plant Pathology  
 Stakman Hall Room 308  
 U of M  
 St. Paul, Minnesota 55108

The investigation reported here was conducted at the University Turf Research Area. 'Penncross' creeping bentgrass was maintained at 1/4 inch height of cut under putting green conditions. Experimental design was a randomized complete block with four replications. Each fungicide plot measured 4 x 11 ft. Fungicides were applied in 5 gal of water per 1000 ft<sup>2</sup> using a carbon dioxide powered, wheel mounted, boom sprayer at 40 PSI pressure. Fungicides were applied July 29, August 12 and September 2 on a curative basis after the appearance of dollar spot symptoms in mid-July. The plots were evaluated weekly and data as number of infection centers are reported for September 2 and 16.

<u>Treatments</u>	<u>Rate/1000 ft<sup>2</sup></u>	<u>Ave. Number Sept. 2</u>	<u>Infection Centers Sept. 16</u>
Tersan 1991*	1 oz	.75	15.25
Fungo*	1 oz	3.5	40.00
Clearys 3336*	1 oz	2.75	15.5
Daconil 6F	4 Foz	11.5	.5
"	5 Foz	6.5	0
"	6 Foz	7.25	.25
"	8 Foz	5.5	0
Dyrene	4 oz	13.8	3.25
"	5 oz	10.2	3.5
"	6 oz	8.75	.5
"	8 oz	11.25	2.25
Actidione Thiram	2 oz	14.5	13.25
Actidione Thiram TGF	1 oz	14.5	8.25
Fore	6 oz	18.75	29.00
Scotts Fert. & DSB	0.5 oz	2.25	1.5
" Fung. III	4.0 oz	4.25	4.00
" Systemic Fung.	0.5 oz	7.75	.25
BS352	4 oz	1.5	0
BS352	8 oz	.75	.75
RP26109	4 oz	12.00	.25
Check		16.6	34.5

\* Material applied once July 29th

## One Day Turf Conference Packs Them In

A standing room only crowd of extremely interested Minnesota Golf Course Superintendents attended the 48th Annual Turf Conference and Business Meeting at the Normandy Motor Inn on December 4, 1975. Six informative speakers, each an expert in his field, covered subjects from hardy grasses to soil mixtures for golf greens at the morning session. The afternoon session was highlighted with a preview of the 1976 International Conference to be held in Minneapolis and a "bull session" where all members were allowed to speak their minds on various subjects.



ACTIVE REGISTRATION DESK. Typical of the day's activity was this crowd at the entrance to the conference room.



ATTENTIVE AUDIENCE. The room was filled to capacity as Dr. Don White addresses the group on "How Hardy Do Grasses Get In Minnesota?"

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# Green Clippings

**CLIP 1:** LAST CALL FOR NATIONAL CONFERENCE ROOMS AT THE NORMANDY! The committee cannot hold reserved rooms much longer. You have all received the complete information. Act on it now! It is hoped that all Minnesota attendees will stay in this one place.

**CLIP 2:** The Willmar Golf and Country Club is accepting applications for the position of greens superintendent. This is a semi-private Country Club of 18-Holes with approximately 400 members. The greens superintendent is responsible for maintenance of the clubhouse grounds, swimming pool and golf course. Salary and terms of contract are negotiable. Turf School and three to five years experience are required. Send letter of application and resumes to: Willmar Golf Club, Inc., Box 344, Willmar, Minnesota 56201, Attn: Golf and Greens Committee.

**CLIP 3:** U.S.G.A. Green Section slates Annual Conference on Golf Course Management. The subject of the Conference will be "Getting the Most From the Club Dollar in 1976". The Conference will be held at the Biltmore Hotel, Madison Avenue and 43rd Street, New York City on Friday, January 30, 1976.

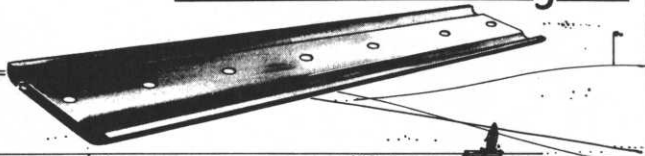
**CLIP 4:** Applicant for Assistant Golf Course Superintendent: Mr. Rodney Johnson, Box 301, Osseo, Wisconsin 54758, Phone 715/597-2341. Rod has a two year Associate Degree in Horticulture Production from the Gateway Technical Institute in Kenosha, Wisconsin. He has served as head superintendent at an executive type course in Crivitz, Wisc. Prior to that he had five years' experience as a laborer on golf courses including the Eau Clair Country Club.

**CLIP 5:** Best Wishes for a most successful and HAPPY NEW YEAR in 1976 from the staff of HOLE NOTES, Warren Rebholz, Tom Magne and Mrs. Anita Hight.

## Woodhill Site of January Meeting

Traditionally, the January Meeting is held at the Woodhill Country Club and this year is no exception. Come to "The Barn" rather than the clubhouse anytime after 1:00 p.m. to enjoy ice skating, paddle tennis, cross country skiing, cards and conversation. Skeet and trap shooting will be available. Sorry, no snowmobiling. A business meeting is slated for 5:00 p.m. with a hearty dinner to match the appetites of all that outdoor activity at 6:00 p.m. Wear clothing in keeping with the activities of the day - very informal. DATE: JANUARY 12.

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# From one pro to another



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