



SURPLUS EQUIPMENT SALE

- 1 — TORO 7 blade Spartan, 16" steel wheels, not used, \$200.00.
- 8 — TORO Super Pro mower units, 5 RIGHT, 3 LEFT, not used, 6 blade, \$100.00 each.
- 1 — TORO Super Pro 3 to 5 unit conversion kit, 6 blade reels, for 1969 - 1970 models, not used, in original carton, \$250.00.
- 12 — TORO Spartan 16" steel wheels, not used, \$15.00 each.
- 6 — TORO Spartan reels, 8 blade, not used, \$65.00 each.
- 1 — TORO Riding Sulky for 31" whirlwind, not used, \$30.00.
- 2 — Used (2 years) 6 blade TORO Spartans, pneumatic wheels, \$150.00 each.


George A. Davis, Inc.
 5440 Northwest Highway, Chicago, Illinois 60630 312-763-6363



*The hazy, lazy
 days of autumn
 are busy days for
 many fungi*

start fall disease control NOW with **TUCO** Acti-dione TGF®



When nature slows down, don't be caught napping. Use Acti-dione TGF regularly to control dollarspot, leaf-spot, rust and powdery mildew. Call us now for help in planning fall disease control.

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CLEARY PRODUCTS for BETTER TURF

- 3336 TURF FUNGICIDE** — A broad spectrum systemic fungicide that prevents and controls all 6 major turf diseases. Non-toxic, non-mercurial.
- BROMOSAN TURF FUNGICIDE** — The newest broad spectrum systemic fungicide for those persistent problem areas or areas that have gotten out of hand.
- CADDY** — Economical Liquid Cadmium Fungicide.
- PMAS (10%)** — Crabgrass and Disease Control.
- SPOTRETE** — 75% Thiram Fungicide.
- CLEARY'S GRANULAR TURF FUNGICIDE** — For snow-mold, spring and summer diseases.
- CAD-TRETE** — Broad spectrum fungicide containing Thiram and Cadmium.
- MCPP** — Control of chickweed, knotweed, clover on bentgrass greens and fairways, bluegrass and fescues.
- MCPP-2,4-D** — Controls chickweed, knotweed, dock, dandelion, plantain, ragweed, pigweed, etc.
- METHAR 80** — Controls Dallisgrass and crabgrass. Water soluble.
- METHAR 30** — A super crabgrass killer.
- AMA PLUS 2,4-D** — Control of Dallisgrass, silver crabgrass, plantain, dandelion, knotweed, chickweed, and other broad-leaf weeds.
- AMA (SUPER METHAR)** — The new "AMA" liquid crabgrass killer.
- ALL-WET** — Added to water, it allows quicker and deeper penetration...enables soil to retain needed moisture.
- CLEAR-SPRAY** — Liquid Hygrostatic Sticker to protect against wilt and winter kill.
- TRU-GREEN** — Liquid Chelating agent.
- GRASS-GREENZIT** — Permanent green pigment, restores green color to dormant or discolored grass. Not a dye.

W-A-CLEARY CORPORATION P. O. Box 10 Somerset, N. J. 08873

M. A. G. C. S. MONTHLY MEETINGS 1974

- 16 September, 1974 — Host: David Meyer
 Indian Lake Country Club
 232 W. Schick Rd., Bloomingdale Ill. 60108
- October, 1974 — Host: Robert Siebert
 Naperville Country Club
 25 W. 570 Chicago Ave., Naperville, Ill.
- 2 November, 1974 — FALL DINNER DANCE
 Host: Dudley Smith
 Silver Lake Country Club
 147th St. & 82nd Ave., Orland Park, Ill.
- 3 December, 1974 — Host: John Jackman
 Medinah Country Club (Fall Clinic)
 Medinah, Ill.

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Oliver Wendell Holmes



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SALES • SERVICE • PARTS • RENTALS

BYLAW CHANGES G.C.S.A.A.

Ted W. Woehrle, CGCS
Chairman, Bylaws Committee

Each year a comprehensive review of the GCSAA Bylaws is made through the Bylaws Committee.

This year we are broadening the scope of this review by having a physical meeting of the committee to discuss those changes already proposed and any new ones which come to our attention.

As we anticipate an early September meeting of this committee, we would appreciate your sending any recommendations for Bylaw changes to me prior to September 1, 1974. My address is:

Ted W. Woehrle, CGCS
3390 Witherbee
Troy, Michigan 48084

You can be assured that each recommendation will be given the fullest consideration by the committee. Once again, this is your opportunity to participate in the affairs of your Association. Why not take advantage of it.

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**CALIBRATE YOUR SPRAYER ACCURATELY
PROCEDURE:**

1. In a BAND application, accurately determine the width, in inches, of the band sprayed. In a BROADCAST application, measure the distance, in inches, between two adjacent nozzles.
2. Locate this width in the table below and read off the corresponding course distance.
3. For more than one nozzle spraying the same area, as with fungicide, measure the band width of one of the nozzels and see #8 below.

Width	Course Distance In Feet	Width	Course Distance In Feet
8"	510'	18"	227'
10"	408'	20"	204'
12"	340'	22"	185'
14"	291'	24"	170'
16"	255'	26"	157'

4. In the field to be sprayed, mark off course of the proper distance.
5. Tie quart container to one nozzle on the sprayer so as to catch ALL of that nozzle's spray when sprayer is turned on.
6. Start a distance back from the beginning of the course to get up to operating speed, and turn sprayer ON at the beginning of course and OFF at end of course.
7. Remove quart container and read volume collected IN OUNCES.
8. For more than one nozzle spraying same area, as with fungicide, multiply ounces collected by number of nozzles spraying same area.
9. OUNCES COLLECTED = GAL/ACRE.

BOOM HEIGHT FOR NOZZLES AT A 20" SPACING

Nozzle Angle	Boom Height
65°	21" - 23"
73°	20" - 22"
80°	17" - 19"

Boom heights can affect the coverage you get with your sprayer. A boom set too low for the nozzle angle can result in skips; on the other hand, setting the boom too high will cause excessive overlapping which could result in damage to your turf. The above is a chart showing the proper boom height for various nozzle angles with the spray nozzels set at 20" apart.

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No matter how happily a woman may be married, it always pleases her to discover that there is a nice man who wishes that she were not.—H. L. Mencken.



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