



August, 1973

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Vol. II, No. 22

### MEETING NOTICE

Date: Thursday, August 16th  
 Joint Meeting Conn. GCSA & MGCSA  
 Place: Wee Burn C. C.  
 Golf: 12 noon on  
 Lunch: Available in grill room  
 Cocktails: 6 PM  
 Dinner: 7 PM  
 Speaker: Dr. Richard Skogley  
 University of Rhode Island  
 Host: Chuck Fatum  
 Directions: Take Merritt Parkway to Exit 36. Take right, go south at end of ramp, go past Woodway CC. At first traffic light make left on Camp Avenue. Go to top of hill at stop sign and make right onto Hollow Tree Ridge Road. 3/4 of a mile on left is club entrance.

### COMING EVENTS

Aug. 9 Tour of Turf Plots, Salisbury, Long Island, Eisenhower Park — Dr. Kauffman and Dr. Smiley 4:30 until 7 PM  
 Dr. John Kauffman is the new turf director at Cornell University replacing Dr. Cornman. It is a good opportunity to meet him.  
**Directions:** Take Northern State Parkway to Meadow Brook Parkway. Then Exit by Roosevelt Raceway and ask directions from there to Eisenhower Park.

Aug. 22 Rhode Island Field Day  
 Kingston, R.I.

Aug. 27 MGCSA Beach Party and Picnic, Woodway CC  
 Rain date Aug. 28 (Details to follow.)

Sept. 10 MGCSA Equipment & Supplies Field Day  
 Fenway Golf Club, Al Tretera, Chairman  
 RAIN DATE Sept. 17

Sept. 20 MGCSA Meeting Bonnie Briar  
 Superintendents' Championship

Oct. 2 MGCSA Invitational - Metropolis C.C.

Oct. 2 NJGCSA Field Day

Nov. Annual Meeting

Dec. 8 Christmas Party

### MGCSA NEWS:

Well, everybody was in great shape until about July 5th. Then came heavy showers, hot weather and turf conditions changed rapidly.

We certainly enjoyed our meeting at Siwanoy C.C. We had an excellent program with both Guido Gribari giving some excellent comments on golf and golf courses in the Westchester area. Guido has been involved in the Caddy Scholarship Fund

and the Westchester from their inception. Dr. Ralph Engel had an appropriate topic "Poa Annuua, Should We Live With It Or Eradicate It." Since everybody had lost poa annua that previous week-end, it was a hot topic and certainly we had an excellent question and answer period after Dr. Engel had given his presentation. We certainly should have more programs of this nature to bring out as many viewpoints as possible. It certainly gives more educational information to any greens chairman, etc. who might be attending.

Hyperodes are out again. A whole new family. Take a second look at those poa annua fairways that just seem to be wilting away or have a brownish cast. Chances are you may have hyperodes and not know it. There also have been reported slight burning from Proxol 80 SP. So check it out before you use it.

**Special attention to all owners of Jacobsen Greenskings.** Check inside all the wooden blocks that hold the steel tubing for your hydraulic lines especially under the seat. There have been at least two cases in the area where the lines have burst. It is a simple vibration that is causing wear inside the blocks. Note it is not visible from the outside of the block. Having done at 360 degrees on a green it's worth a few minutes to check. It doesn't just spray out, it pours out and your operator won't notice it right away because the block is located right under his seat. This notice should be coming from Racine, Wisconsin. Now that the machine has been in use a few areas the wear points are beginning to show. Changing the front axle will run over \$200.00.

There have also been reports of Pythium in the area so it looks like we are covering the whole gamut this year. Dollar spot is reported very heavy on fairways in particular. Fusarium Roseum is also very active. I guess we will have to have Dr. Houston Couch back for a season review. A great year for chemical salesmen. Somebody must be getting fired at Diamond Shamarock in the marketing of 2787. What a year to run out of supply.

Our thanks to Bob DePencier for arranging complimentary tickets to the Westchester Classic.

Reminder — Please return your questionnaire as soon as possible.

### Job Opening:

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By now most of us are very well aware of the tyrannical "OCCUPATIONAL SAFETY and HEALTH ACT of 1970." OSHA has created an incredible maze of "safety and health" standards. No business could possibly understand, much less obey every one of OSHA's several thousand rules and regulations. At this time the current OSHA regulations and documents, piled on top of each other, form a stack seventeen feet high. Now, under the promise of "safety and health" for the American workers, what is left of our free enterprise system is being ruled, regulated, and ruined by growing Federal controls.

Now there is something each one of us can do about this threat to freedom. On May 2, 1973, Congressman Steven Symms (R.-Idaho) introduced H.R. 7437, which would repeal the Occupational Safety and Health Act of 1970. During the past two years most of us have had to spend valuable time trying to comply with the impossible. Let us all take a few minutes to let our elected representatives know how we feel about this matter. Ask your Senators and Representatives to support this bill, and send copies of your letters to: The Honorable Carl C. Perkins, Chairman; Education and Labor Committee; House Office Building; Washington, D.C. 20515.

Yours truly,  
Pat Lucas, Jr.

**JULY MEETING — SIWANoy COUNTRY CLUB**

**By Scott Benty  
Winged Foot Golf Club**

Siwanoy was the sight of the July Superintendents' meeting of the MGCSA. Great service and an excellent meal were followed by the introduction of Mr. Cribari, who wished all superintendents the best intentions and saluted them all in the field.

Rutgers University was well represented by Dr. Engel, the guest speaker. Poa annua was the topic for discussion. Dr. Engel believes that there is no easy method or pattern to follow in either case of growing or living with Annual Bluegrass. There have been great advances in recent years. Dr. Engel attributes this to the more advanced and better educated superintend-

ents. The golf course superintendent's job has become a profession in which the competition is far exceeding the recognition. New and highly technical equipment has been developed to aid the superintendent in dealing with the course of nature. Irrigation systems have been designed to apply water in specific areas for a given amount of time. One entire golf course can be run from the superintendent's office with the push of a button. The chemical development has been so rapidly increased and perfected that even annual bluegrass can be controlled or liquidated. Mowing machinery has also been perfected so that this job is cut in half, time wise, while also improving the turf quality.

Dr. Engel discussed the encroachment of Poa annua over the bentgrass, and its adversities to the bentgrass.

Poa, being the prolific seeder that it is, will invade all places and areas where there is no turf, and if given the right commodities for growth, it will germinate. Heavy watering is an aid to the Poa and will cause it to crowd out whatever bentgrass is there. It would follow that less watering would help in control of Annual Bluegrass and could possibly be infused into a yearly control program along with calcium arsenate.

A further check on the Poa invasion to bare areas would be overseeding with bentgrass to get it started before the Poa has a chance to germinate. This seeding should be done as soon as possible and best results will follow. Dr. Engel suggested that the superintendent not use chemicals. A good application of Nitrogen in mid-April, will push the vegetative process and there will be less reproduction. This sounds like a good point to store away in one's mind.

In summation, Dr. Engel suggests that superintendents avoid all encroachment of Poa annua; have as good a turf cover as possible in the fall, to avoid Annual Bluegrass the following spring; overseed bad spots to fill voids; and lastly, avoid overwatering or frequent watering. These will help deter the Annual Bluegrass from recurring.



Guest speakers: Dr. Ralph Engel (above), Guido Cribari (below).



## SERVICE ROADS AT WINGED FOOT GOLF CLUB

The following specifications for golf course service roads were prepared at Winged Foot Golf Club with the aid of Mr. Jack A. West, Corporate Construction Manager, Stone Products Group of the Flintkote Company. The plans and location maps are integral parts and are intended to be cooperative with the specifications.

### LOCATION

The location of the service roads on the maps are approximate only and the final direction should be approved by the Golf Course Superintendent or a representative of the Golf Club. The prime concern is to locate the service roads so that they interfere as little as possible with the game of golf. Whenever possible, the roads should be constructed so that they do not detract from the natural beauty of the golf courses. Surface drainage should be considered if possible, by locating the service roads on the sides of hills or along "hog-backs".

### MATERIALS

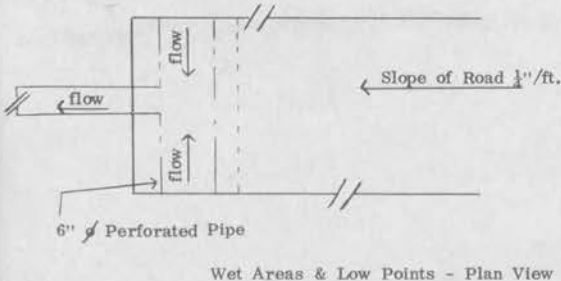
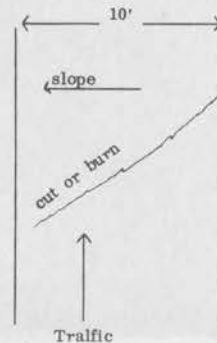
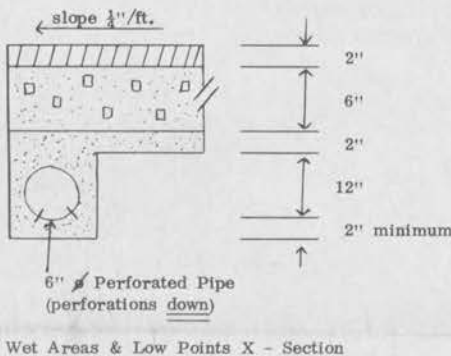
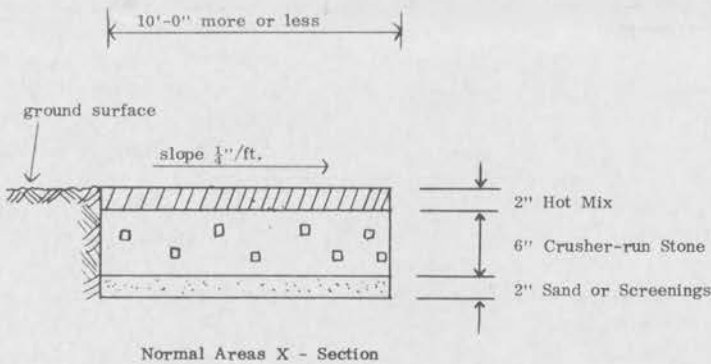
1. *Hot Mix Asphalt* — 2 inch thick compacted-surface type mix available in the area — generally 30% well graded minus 3/8 inch stone (3/8 or smaller), 63% sand, 6 1/2% to 7% liquid asphalt cement.
2. *Crusher-run Stone* — well graded crusher-run stone — top size passing 1 inch, maximum 10% passing No. 200 Mesh compacted to 100% Standard Proctor — place in 2-3 inch lifts. The Crusher-run stone course should be primed with a suitable cut-back on emulsified asphalt at 1/5 gal. per square yard prior to paving.
3. *Sand* — well graded, maximum 8% passing No. 200 Mesh compacted to 100% standard Proctor. In high well drained areas with good soil, the sand layer may be eliminated.

### DRAINAGE:

In low wet areas, place runs of 6" perforated galvanized asphalt coated steel pipe. The perforations are to be place *down* and the pipe should be bedded in sand as shown. The fall in the pipes should be 1%, with frequent (not more than 200 ft. intervals) "T's" and "take-off" pipes.

### DETERIORATED AREAS ON EXISTING ROADS

1. *Completely Failed Areas* — dig out and rebuild to above standards — provide subdrains in all low areas.
2. *Asphalt Surface Badly Alligatored* — remove asphalt surface — add stone as required — prime and pave as above.
3. *Surface Failed But Reasonably Stable* — sweep — prime with 1/10 gal. per square yard suitable cut-back or emulsified asphalt — resurface with 2 inches Hot Mix as above — ends of patch to be cut or burned in as below:



### EXCAVATION

Excavation below ground level should be made to the required depth — the excavated surface sloped as shown, graded smooth and rolled before placing of granular materials. Any fill required should be of dry surplus excavated material, placed in 6 inch lifts, compacted to 95% Standard Proctor. Topsoil should be stockpiled at convenient locations for later removal by Golf Course Personnel. Tree and stump removal, where necessary, will be performed by the Golf Course Personnel.



Vinnie Pentenero, host superintendent at Siwanoy Meeting.

***Metropolitan Golf Course Superintendents***

***Association***

***present***

**ANNUAL TURFGRASS SUPPLIES**

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**MONDAY, SEPTEMBER 10, 1973**

**12:30 P.M. - 5:30 P.M.**

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**RAIN DATE WILL BE SEPTEMBER 17, 1973, MONDAY**

**PLAN TO BE THERE**

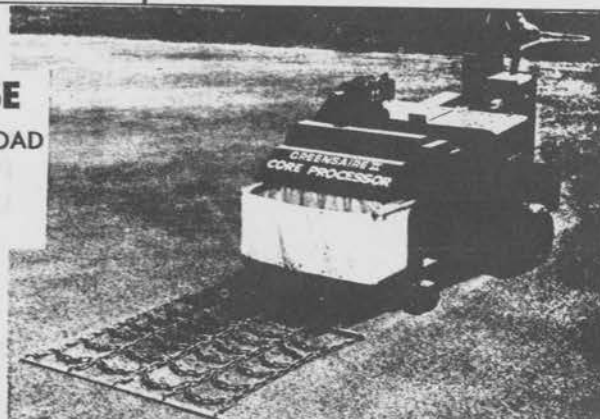
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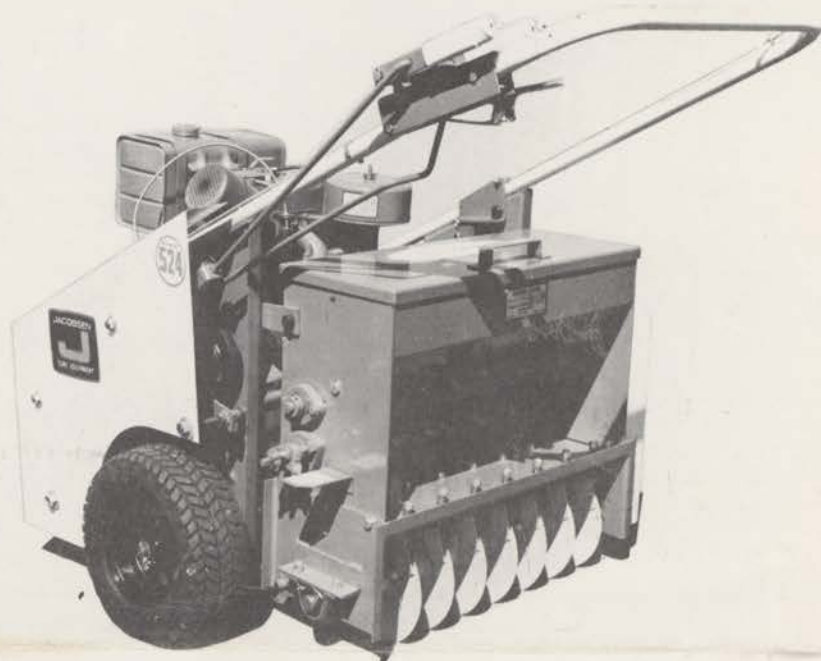
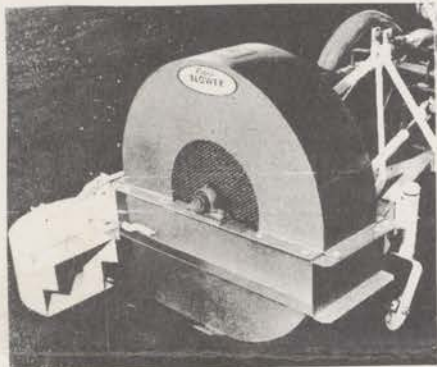
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