

LOCAL NEWS

Word comes to us that new irrigations systems have been installed and are operating in A-1 condition at Joe Dinelli's course at North Shore and at Red Sellers course out Rockford way.

Ray Davis' son was recently married and is on his Honeymoon. Congratulations. As you know Ray is at the new Par 60 Arlington Classic Golf Club. He invites us over for a little turf enjoyment both on the track and on the course.

Paul Voykin is now in his new Maintenance Shop. If you really want to see the ultimate in golf course maintenance equipment and storage facilities stop over and take a look at his shop at Briarwood Country Club in Dearfield, Illinois.

How did you like that picture of Bill Stupple and the gang in the latest issue of Golfdom Magazine?

Most of the turf damage in the Chicago area has finally been eliminated. The courses have never looked better.

Frost damage was reported in some of the outlying areas as late as last week, June 22, 1963. Now it looks like we are really in for a good old hot spell.

WHAT'S NEW IN INDUSTRY

In a recent release to Superintendents we noticed a new product that is being manufactured by: — Aquatrols Corp. of America and W. A. Cleary Corporation. The product is called, Stoma-Seal.

Stoma-Seal is designed to check WILT on greens, tees, fairways and other turfgrass areas. It is claimed that this new formulation effectively closes the stomata of the leaf. Vital moisture loss through the stomata by transpiration is reduced.

It is pointed out that this product has worked well on all fine turfgrasses but it is recommended that this product should not be used on Merion Bluegrass.

The following is an excerpt from a paper entitled "The Control of Wilt on Fine Turfgrass" presented at the Rutgers, Cornell and Massachusetts Turfgrass Short Courses — Winter of 1963, by Superintendent Harry Meusel.

" . . . Wilt occurs in grass plants when Transpiration rate is greater than the rate of water absorption; that is, when the grass roots do not absorb moisture from the soil fast enough to keep pace with the loss of moisture through the leaves. Transpiration occurs mainly through the stomata in the leaves. When the stomata are open water moves freely out of the plant. When the stomata are closed, the loss of water is greatly reduced. Plants with few stomata or with closed stomata are, therefore, less likely to wilt than plants with many stomata or open stomata . . . To the classification of dry wilt and wet wilt, add a third variety: identified as 'cloudy-days wile' . . . Dry wilt occurs where the soil is so dry that there is no water available to the roots. It is easy to understand that in

TOPDRESSING

Sand, Soil, and Humus mixed to your specifications and delivered on site.

TAMELING BROS. PEAT HUMUS AND RICH BLACK DIRT

7400 SOUTH MADISON STREET

HINSDALE, ILLINOIS

FA culty 3-7171

this situation, when transpiration takes place the plant is unable to replace water that is lost . . . From the evidence of experiments and from actual practice on the golf courses, the control of wilt lies with the control of the number of stomata and of the opening of the stomata, so as to govern the rate of transpiration from the grass plant . . . Tests on a larger scale at the golf course were strikingly effectively controlled wilt with this mixture."

If any of our readers have used this product or anticipate using this product please keep the rest of us in mind and share your experiences with us. Perhaps our education committee will make a report of this at our fall clinic.

The Right Approach ... to Your Turf Problems

CHIPCO

WEED KILLERS • INSECTICIDES • FUNGICIDES

*Specially Formulated
for Golf Courses*

A BROAD LINE

Includes over 20 turf pesticides for protection and improvement of fairways, greens and driving tees. High quality and effectiveness are backed by 50 years' experience in manufacturing weed killers and other products. Use CHIPCO brand in your 1963 turf maintenance program!

ASK YOUR SUPPLIER OR
SEND FOR PRODUCTS BULLETINS

CHIPMAN CHEMICAL CO.

Dept. G., Bound Brook, N. J. or 608 S. Dearborn St., Chicago 5, Ill.

REPORTER

Did you notice the fine article by Leonard Strong in the last issue of the Reporter? It is perhaps the finest article ever written by a Superintendent. The subject dealt with the very severe damage suffered by many of the courses in the eastern part of the country last winter. The title was, "Don't Blame the Superintendent for Winter Damage." He felt the same as we of the Midwest area felt last winter when similar damage occurred in our area. Maintenance procedures had very little to do with the amount or severity of damage. Soil structure and drainage were the problem in both areas. Read this fine article the next chance that you get.

JACOBSEN

FIRST ON THE GREEN —

— FIRST ON THE TEE

ILLINOIS LAWN EQUIPMENT, INC.

14750 La Grange Road - U.S. 45

Orland Park, Illinois

FI eldbrook 9-8484

Bob Johnson

FOR THE FINEST IN TURF MAINTENANCE SPECIALTIES
Manufacturers of Liquid Fertilizer Since 1939

"LIQUA-VITA" 15-10-5

15-3-8

12-4-12

The Original Liquid Plant Food for Turf
Does a Fine Job — Costs Less

FUNGICIDES

INSECTICIDES

HERBICIDES

WETTING AGENTS

AMERICAN LIQUID FERTILIZER CO., INC.
and

ROKEBY CHEMICAL COMPANY

P.O. Box 267 - Marietta, Ohio - Phone: FR 3-1394

ASPHALT DRIVEWAYS - PARKING LOTS - ETC.
"Golf Course Work a Specialty"

LEMONT PAVING CO.

(RAY MURPHY TRUCKING)

115th & Archer Ave. (Rt. 4-A) — Lemont, Illinois
RAY MURPHY CL earwater 7-6701



MORE AND MORE MID-WEST GOLF COURSE SUPERINTENDENTS
ARE SWITCHING TO IMC FERTILIZER PRODUCTS. YOU, TOO,
CAN ENJOY OUTSTANDING RESULTS AT NO INCREASE IN COST.



Our Turf Specialists Are At Your Service!
INTERNATIONAL MINERALS & CHEMICAL CORP.

Skokie, Illinois

Phone YO 6-3000