

solve many of the common problems associated with irrigation equipment without waiting for outside help. Remember, the farther you are away from the metropolitan areas the slower help is in arriving. These delays can be costly in time, money and inconvenience, to say nothing of wasted water.

The Rotor course goes into the theory of application rotors, head spacing, infiltration rates of soils, uniformity of application, as well as operation and maintenance of arm impact, cam, ball, and turbo-gear sprinkler equipment.

The Remote Control Valve course covers the physical operation of all types of valves; normally open, normally closed hydraulics, electric, "TH", and including piston and diaphragm operation. Also covered are the electrical and hyd pilot sections of the controller. Each student is given a catalog showing cut-a-ways of all current popular makes and complete trouble shooting techniques to pinpoint problems quickly while eliminating guesswork. Each course is a two-day curriculum from 9:00 to 4:00 for a total of 12 concentrated hours of study for the man-in-the-field. These courses will be given once each for the months of January and February. Course cost is \$65.00 per student or \$115.00 for both courses (same student). Each class is limited to 15-20 students in our specially equipped audio-visual classroom for better communication with the student. The class room is located at 2366A Walsh Avenue, Santa Clara.

If you feel your organization can benefit from having this in-house capability please give "Sam" a call at (408) 246-2366. She will take your registrations and contact you with class schedules.

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REMINDER - In the November issue a short article on the Annual Awards appeared. I remember back in 1974 when some of the membership asked if an award of this nature could be done. The board of directors discussed this to some length, and came back to the membership with their ideas. After the first year selections, the membership wanted to get more involved in the selection process. This is the reason we ask for your nominations the latter part of each year. As we said before, time is getting short. Let's get your nominations in. March 1st is the deadline.

Past recipients are:

SUPERINTENDENT OF THE YEAR - 1974 Cliff Wagoner, 1975 John Engen
1976 Kaz Maseba

EXCELLENCE IN GOLF TURF MANAGEMENT - 1974 Gurmit Sandhu, 1975 Bill Nigh
1976 Ed Watson

CLASS F AWARD - 1974 Joe Sheffield, 1975 Chuck Mangold, 1976 Jack Baker

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BILLS ARE ENCLOSED IN THOSE WHOSE DUES HAVE NOT BEEN RECEIVED BY
DECEMBER 27, 1977. All others should have membership cards

GOOD READING -- How many superintendents subscribe to Grounds Maintenance It's free for the asking. There is much excellent information put out to turf managers in this monthly.

The other day I received a copy of a letter from the Musser International Turfgrass Foundation, concerning the Ataenius beetle. In the November issue of Grounds Maintenance there is quite an extensive article on this pest. It has been found in over 40 states and is still spreading. To date the most damage has been to Poa Annuua, Blue grass and Bents in that order. No satisfactory control has been developed. Many turf managers are treating the "look-alike" symptoms as disease and dry wilt, according to Dr. Fred Grau.

Between the letter from Dr. Fred Grau and reading the November issue of Grounds Maintenance, it will give you, the turf manager a better insite on how serious this problem could be. REL

Partial letter from Dr. Grau on Support for Ataenius beetle research "A recent visit with Larry Runyon at Lake of the Ozarks, Missouri, has convinced me that we must take the lead in developing more adequate support of the Ataenius beetle project. The way this pest is spreading tells us that many owners and managers of turfgrass areas face ruin. No satisfactory control has been developed. I know of one course that could experience a \$1 million loss.

We are contacting chemical firms hoping to find EPA-approved materials that may have promise. We need reports from every director so we can have "ammunition" (data) on the presence and damage due to Ataenius. Dr. Niemczyk needs more support. We've given him all we have available. and it isn't enough! Voluntary contributions are NOT the answer - so far. We will seek tax funds, too. SBA offers relief from drought - why not for turf ruined by Ataenius? End results are comparable to a degree but we know that the beetle will be here next year.

Scott Lamb, ACP, 1349 Capitol NE, Salem, Oregon 97303, is preparing to distribute streamers to alert owners, superintendents, and managers to the seriousness of the situation. Please send data and comments to me or to Scott, as soon as possible."

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Richard Eichner, Superintendent of Lakeside Golf Club of Hollywood has been appointed by GCSAA President Ted Woehrle to the Executive Committee of GCSAA. He will serve out the expired term of Director Hobart Burgan who resigned. Rich will serve until the annual meeting in St. Louis in 1980.

THRU THE GREEN EDITOR

Robert E. Livesey, CGCS
415 N. Akers Road Space 19
Visalia, CA 93277

Deadline Date Fifteenth of Each Month