

CHEMICAL RENOVATION OF COOL-SEASON TURFGRASS SPECIES WITH GLYPHOSATE

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Mature stands of colonial bentgrass, creeping bentgrass, tall fescue, and creeping bent infested Kentucky bluegrass were chemically renovated with glyphosate at 4 rates on 5 dates of treatment application. Fall 1975 treatments were followed by groove seeding of Pennfine perennial ryegrass. No significant difference on ryegrass seedling stand among treatments was found. Survivors of creeping bentgrass and Kentucky bluegrass were found in the bluegrass plot, but the low numbers were non-significant among treatments. No survival was found in the bentgrass plot. Tall fescue survival was significantly greater on treatments applied just before a drizzle. The other dates and rates were not significantly different. In other experiments, the effect of glyphosate rate and surfactant were evaluated on tall fescue and red fescue. Significant differences were found between rates but not surfactant levels.

Time of grooving was also evaluated for effect on glyphosate activity using groove treatments before and after chemical application at several intervals. Significantly greater survival of creeping bentgrass occurred when the area was grooved within 4 hours after application. Treatments grooved more than 4 hours after application were not significantly different.

Credit to New Hampshire Turf Grower 1977



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WE HAVE A GOLF CART PROBLEM!

Simply, some of our members and guests refuse to cooperate when "ROUGH ONLY - NO CROSS-OVERS" is posted for cart use.

In the recent 10 day rainy period, some 3 inches of rain fell and left our fairways in an extremely soggy conditions. With the Member-Guest day and other events scheduled, the Green Committee tried to be generous and asked that golf cart operators stay off the fairways entirely. Signs were posted in the clubhouse, on the 1st and 10th tees, at the beginning of all 18 fairways and on every golf cart. Still, we experienced considerable damage from the carts on the fairways. In fact, some carts actually got stuck in the center of the 10th fairway.

In our judgment, about 80% of the members complied with our request and the other 20% did not seem to care. If this is the sort of response we see in the future, you can expect to see more of "NO CARTS TODAY".

The Committee feels the income from the use of carts on wet days is far overshadowed by the cost and time involved in the re-seeding and repair to turfgrass damage. Our answer is that if the membership cannot exhibit better self discipline in this matter, the Committee will have to be a great deal more restrictive when course conditions are borderline.

We see only one other possible solution. The outlay of perhaps a quarter million dollars to pave an asphalt path around the entire 18 holes and we are not sure the membership would agree to that.

Everyone can help by passing the word along to the 20% who are the crux of the problem. Let us take pride in our golf course, we have one of the finest in the country. Let us treat our course the same way it has treated us for many years, "First-Class".

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