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It's kid proof



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### STAFF

PUBLISHER **DENNE GOLDSTEIN**  
ASSOCIATE PUBLISHER **BRUCE SHANK**  
EDITOR **ANNE GOLDSTEIN**  
ASSOCIATE EDITOR **JAMES GREGORY**  
ADVERTISING DIRECTOR **JEFFREY JAMPOL**  
PRODUCTION MANAGER **STACEY GOLDSTEIN**  
CREATIVE DIRECTOR **MARK KOPRCINA**  
CIRCULATION **DENISE ALLEN, GIL ZITTEROW**

ADVISORY BOARD **WILLIAM DANIEL, ROBERT FRIETAS, VIC GIBEAULT, ROY GOSS, FRED GRAU, HENRY INDYK, WILLIAM KNOOP**

### ADVERTISING AND EDITORIAL OFFICES

P. O. BOX 156, ENCINO, CA 91426-0156 / 818-343-4334

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### sportsTURF Magazine

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VOLUME TWO, NUMBER SEVEN

SEPTEMBER 1986

## MAIN EVENTS

### 14 ORANGE BOWL PREPARES TURF FOR SEASON'S KICKOFF

Dale Sandin begins his tenth season as grounds manager for the Orange Bowl this month. The job requires more than turf management skills. It also requires artistic skills to make the field a showplace for the Miami Dolphins and the University of Miami. The highlight of his season is the Orange Bowl on New Year's Day when millions of television viewers see the best college players in the U.S. play on one of the best stadium fields.

### 24 OVERSEEDING BERMUDAGRASS: TIPS TO ACHIEVING GOOD RESULTS

Five leading turf specialists from North Carolina State University have combined their knowledge to produce this how-to article on winter overseeding of bermudagrass. Achieving good results with overseeding entails careful preparation and timing of a series of steps, as well as adjustment of other cultural practices during the year. Finally, the authors provide tips to spring transition. Keep this handy guide with you as you overseed this fall.

### 30 TAKING THE GUESSWORK OUT OF WATER CONSERVATION

Man has made tremendous advances in getting irrigation water from its source to a specific location. Once the water is delivered to the site, we usually guess how much is really needed. Only recently have turf managers started to try moisture sensors to take the guesswork out of water conservation. One major reason is the new two-way communication capability of moisture sensors with central irrigation controls.

## LINE-UP

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**COVER:** The Orange Bowl, Miami, FL, during a Dolphins game.





*Resplendent in the afternoon sun, Dodger Stadium, home of the Los Angeles Dodgers, plays host to another record setting crowd.*

## Grounds for Ransomes.



The condition of the playing field contributes as much to major league performance as the consummate skills of the ballplayers. Dodger groundskeepers choose the Ransomes Motor 180 to provide the superb finish needed for a true bounce, a consistent roll and the sure footing required for championship play. Precision mowing at cutting heights from  $\frac{3}{8}$ " to 3" offers the flexibility to accommodate varying weather conditions and the 71" cutting width makes short work of grooming the power alleys. And that's grounds for seeing your Ransomes Bob Cat distributor. Or, call Ransomes, Inc., One Bob Cat Lane, Johnson Creek, WI 53038, (414) 699-2000.

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**The grass machine.**



# A challenge to those who have not as yet tried Super Trimec.<sup>®</sup>

TURF HERBICIDE

**“Buy a gallon and use it this fall, the way George Toma does in his program for creating immaculate turf. We promise you absolute satisfaction...or else.”**

**Everett Mealman,**  
President  
PBI/Gordon  
Corporation



Literally thousands of turf professionals have proven that Super Trimec<sup>®</sup> can be a major factor in creating immaculate weed-free turf, with less expenditure of labor and money. Now, it's your turn to discover the efficiency that Super Trimec can

help you achieve.

Super Trimec is a remarkable break-through in herbicide chemistry. To make it, we combine several esters with dicamba . . . something no one else has been able to do.

The esters have unparalleled penetrating power, which enables the complex to get through the cuticle and into the circulatory system of even the toughest weeds, thus delivering positive control. But please note: *the dicamba in Super Trimec is in acid form and is not water soluble. Therefore, it will not move in the soil.*

One gallon of Super Trimec covers 4 acres; and yet the spectrum is so broad, and the activity so powerful, that in season it controls even such tough species as ground ivy, oxalis and spurge.

## How George Toma uses Super Trimec

George Toma and his son “Chip” manage 35 acres of turf at the Truman Sports Complex, which includes the ornamental perimeters of Arrowhead Stadium, and Royals Stadium, as well as 4 football practice fields.

Toma's goal is *immaculate turf*. Turf so thick, and so lush, and so healthy

The Super Trimec treated turf on the perimeters of Arrowhead Stadium at the Truman Sports Complex is so immaculate that many visitors actually get down and feel it to find out for sure if it's real. George Toma tells Everett Mealman that the day he doesn't get a charge out of running his fingers through immaculate turf will be the day he hangs it up as a groundskeeper.



# SUPER





George Toma Jr. (Chip) shows Everett Mealman, President of PBI/Gordon, the trigger sprayer of Trimec he uses to zap any weed that has the audacity to show its head at the Truman Sports Complex. Mealman insists that PBI/Gordon's second generation Trimec is the

best broadleaf herbicide that can be produced. George Toma, in turn, insists that his second generation offspring is the best groundskeeper that can be produced.

that it is extremely difficult for an extraneous weed to poke its way through. His turf is not only breathtakingly beautiful, it's also tough as nails. So tough that it can survive the rigorous practices of the Chiefs.

Toma's program for creating immaculate turf starts about September 15 with an application of Super Trimec. Next, he fertilizes, overseeds and applies BOV-A-MURA® Natural Organic Activator.

In Toma's words, "Super Trimec eliminates every broadleaf weed, so the root system of the grass has no competition during the fall and spring. The BOV-A-MURA gives a big assist to the new seeds and dramatically improves the root system and tillering capacity of the existing grass. Our turf is now so weed free that we only

spray Super Trimec once a year and spot treat as needed."

**Our satisfaction-guaranteed offer**

Surely you want to try Super Trimec this fall. So buy a gallon from your PBI/Gordon distributor between now and October 15, and save your receipt. Apply it this fall according to label directions. Then, next spring, 3 to 4 weeks after green-up, if you are not absolutely convinced that Super Trimec is the most effective and efficient broadleaf turf herbicide you have ever used, send us your receipt

along with your comments and we will reimburse you with a gallon of our original Classic Trimec®. (We reserve the right to inspect your turf.)

**Call us for a sample of BOV-A-MURA®**

We'd like to send you a complimentary sample of BOV-A-MURA this fall. We predict you will be extremely pleased by its activity. So, call us toll free. Ask for Customer Service.



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# TRIMEC®

TURF HERBICIDE



# FROM THE PUBLISHER



**W**hew! What a year! It's hard to believe that just one short year ago SportsTURF was born. There really was never a doubt in my mind that the need existed for a publication that would devote its energies to this segment of the market. I think back to those start-up days and realize the great strides we've made. Needless to say, we could not have accomplished this without your help and support. When we started this publication I promised you interesting, informative articles and up-to-the minute happenings pertinent to our industry. As you can see, we are working overtime to live up to that promise. I want to thank our staff, for without them I don't know how I would have muddled through.

To our contributing editors, thanks for a tremendous range. Have you ever tried to segment Sports turf, boy does that cover a tremendous range. Have you ever tried to segment our industry to see how large it really is? How many thousands of people are gainfully employed in our industry and how many millions of dollars do we generate into the economy of this country?

We have to begin with the golf course architect or the landscape architect and the designers who start it all. Then the installation of the irrigation and the landscape construction. The irrigation wholesalers and irrigation manufacturers of controllers, valves, sprinkler heads, pipe and fittings, pumps, drip/trickle emitters and lines, measuring and metering devices. Also vital to the industry are sod producers, turfgrass seedsmen, flower seeds of all varieties, ground cover, shrubs and tree nurserymen as well as brokers. Fertilizer, insecticide and herbicide manufacturers and distributors, equipment manufacturers and distributors and dealers are all part of the industry.

What about the specialty areas like power tools, hand tools, trimming and pruning equipment, peat moss and soil amendments? Then there are people like professors and teachers at the different universities, farm advisors and state agricultural personnel. I could go on and on and still miss some areas. All of these segments comprise the sports turf areas. SportsTURF is a special magazine for a special market. Although the problems that confront the stadium manager may vary with the sport and differ somewhat from the golf course superintendent or resort manager, the common interest is that they manage large, high-traffic turf areas. This requires special skills.

It is to these skilled professionals — recreation and sports stadium managers, golf course superintendents, greenskeepers and groundskeepers at colleges, parks and universities — that SportsTURF magazine is directed. We are constantly seeking articles and information that will benefit our industry. If you have something to say, we would like to hear from you; if you have something you'd like to read, we'd like to know about it. In other words, we want to be your voice and express your ideas.

A lot of exciting plans are in the works to keep you better informed. We are now in the process of putting together a Product Directory/Buyers Guide: a source book that you can use, with listings of all suppliers by product category.

This is an exciting time to be in the sports turf market. It is growing as new golf courses come on stream, as cities grow, and as more parks come in to fill the gaps. But what is even more exciting is that the professionals who manage these areas are receiving more recognition than ever before. It is time that management realizes the contribution these professionals make to keeping their facility picture-perfect. SportsTURF is proud to be part of this exciting, vibrant, growing industry. Our growth has demonstrated that innovation and a better product are still a formula for success. However, without your help, support and confidence we could not have made it. Thanks, sports turf industry.

A handwritten signature in black ink, appearing to read "Dennis J. Smith". The signature is fluid and cursive, written over a background of horizontal lines.