Let’s face it, the last thing you need from a turf herbicide is root damage. That’s why so many golf course superintendents are making CHIPCO® RONSTAR® brand G herbicide their first choice for broad-spectrum weed control. Root pull studies conducted at a leading university show that CHIPCO® RONSTAR® G herbicide works without pruning turf roots. That’s important, because healthier roots mean stronger, more durable turf. Turf that stands up better to stress.

Best of all, just one pre-emergence application of CHIPCO® RONSTAR® G provides season-long control of 25 tough broadleaf and grassy weeds—including goosegrass and crabgrass. You’ll also appreciate the fact that CHIPCO® RONSTAR® G won’t leach out or move laterally through the soil. And it’s labeled for use on a wide variety of ornamentals. So you can apply it to ornamental plantings at the same time you do your turf. You’ll get up to 120 days of weed-free control.

Plus CHIPCO® RONSTAR® is also available as a wettable powder and in granular fertilizer formulations under well known brand names. So judge for yourself. You’ll discover why CHIPCO® RONSTAR® is the number one turf herbicide on the course today.
One comment that was made to me by a highly respected superintendent and agreed to by several others, was that even though we have come a long way, we are still a very young organization.

I believe we have achieved the professional level we enjoy today because of the cool headed actions of intelligent people, but enforcement and punitive action must be made to be a viable alternative when more tasteful measures are unsuccessful.

Another comment I received involved a troublesome scenario. This man said he knew of an individual who had been out of work for three months and was contacted by a greens committee chairman interested in an interview. The committee chairman was asked if the present superintendent was aware of the intention to make a change. The committee chairman instructed this individual that they were going to make a change, the present superintendent was not aware of this situation and if he told him he would no longer be a candidate for the position. This does not sound like the optimal employment situation, but the decision to turn your back on this would be made difficult for someone who

YOU ARE RESPONSIBLE FOR YOUR ACTIONS, AND THIS RESPONSIBILITY WILL NOT ALWAYS BE AN EASY ONE.

is unemployed. It would be my interpretation that a decision to pursue this position would be in direct conflict with the SFGCSA Code of Ethics although I am not sure that declining the interview would be the best choice. How can you tell if a decision is ethical? There is a statement in *The IBM Way* by Buck Rodgers I think is good here.

"You are responsible for your actions, and this responsibility will not always be an easy one. The next time you have an ethical dilemma, you might try this test. Ask yourself: if the full glare of examination by associates, friends, even family, were to focus on your decision, would you still be comfortable with it? If you think you would, it probably is the right decision."

After looking into our codes of ethics I came to several conclusions; ethical behavior is largely a matter of opinion, many statements in our codes of ethics are too vague to facilitate enforcement and should be changed, ethics violations must be reported by all members and the possibility of enforcement must be a reality, and ethical behavior is a matter of personal morals and choice.
NEW! FLO-MANAGER

Rain Bird introduces Flo-Manager, a new technology that automatically manages the flow demand placed on the pumping system for maximum efficiency and lower energy costs and operating times.

"Flo-Manager gave the Desert Inn an 18% energy savings. Our charts have proven its everyday value."

—Gary Myers
Golf Course Superintendent
Desert Inn Hotel & Casino
Las Vegas, Nevada

NEW! MAXI System IV

Everything earlier MAXI systems had, with even more potential for saving water, power, time and lots of money. Linking thousands of rotors, valves and sensors, it comes complete with ET sensitive response capability, optional weather station and the ability to control lights, gates, fountains, and more.
HAVE you ever just sat down and thought about it? Is golf really getting too big for its britches? I mean after all, remember when golf was a simple sport. You know. Go out and rent a set of clubs, hit that little white ball all over the place and when you finish, think to say “that was fun.”

Now look at golf. High tech with turbos and graphite. What in the world can you do with a “turbo driver?” Is it really a buzzword or what? Maybe you guys that drive Porsches think you can hit it farther, but I’ll bet if you were blind folded, you couldn’t tell the difference. Remember when a good ol’ hickory shaft was good enough. We won’t even discuss graphite and carbon shafts.

Hey, and what about you golf course superintendents? Remember when you were just greenskeepers and those maintenance technicians were just laborers. Now you need a license to go out and spray those fancy bug chemicals. Next I guess they’ll even want to know where you go and throw your junk away.

Now really, what’s all the fuss about fast greens? Maybe we’ve gone just a bit too far. We measure the height of cut in “thousands of an inch.” Can you actually tell the difference? And then there’s even talk about double cutting and triple cutting. Some guys even claim they mow their greens not only in just the morning but in the afternoon too.

Whew! Just cut the darn things and don’t worry about it. I’ll bet I can grind down the blade on my bush hog, put that sucker in low range, get that P.T.O whirling like a buzzy saw and my greens will look just as good as yours.
They can't blame you for bad putts.
Not when you control your *Poa annua* with Rubigan. When used in a preemergence
program applied in the late summer and
early fall, Rubigan delivers 75-95% Poa
control, without affecting your ryegrass seed
germination.

Rubigan also controls dollar spot and
large brown patch. Roots and leaves quickly
absorb Rubigan, and once the spray dries,
it won't wash off. Plus, with Rubigan, your
resistance worries are limited due to
multi-sites of inhibition.

Rubigan's safety to Bermudagrass turf
tops off the list of reasons why you should be
using Rubigan in your Poa control program.

So when Poa roughs up your course and
ruins your golfer's putts, pull out your
Rubigan, and put an end to their Poa excuse.
See your Elanco distributor. Or call toll-free:
1-800-352-6776.

Elanco Products Company
A Division of Eli Lilly and Company
Lilly Corporate Center
Dept. E-455, Indianapolis, IN 46285, U.S.A.
Rubigan®—(fenarimol, Elanco)

Rubigan® ends your golfer's Poa excuse.
Well of course. It’s very simple why my greens have no grain. It’s quite simple. Everybody knows grain grows towards the dominant southeast sun.

I personally think verti cutting is a bit over rated. The easiest way to get rid of grain, is to take a sod cutter, strip the greens and turn the sod around. This way the grain curves around from the north and yep, you’ve got it; NO GRAIN.

I wonder how they changed cups in the beginning? I’ll bet they probably used a post hole digger. Think about it. Why bother to buy a fancy cup cutter tool when a good ol’ post hole digger will do just fine. Once you get the hang of it, there’s not much difference.

Plus consider the extra benefits. Now you’ve got a tool that can do two things. You can even dig holes for fence posts. After all, how else can you keep the goats from just grazing anywhere.

Thatch? No problem here!

I believe a good, deep, thorough verti-cutting every spring will rid you of your thatch problem for the rest of the summer.

There are a couple secrets however. Verti cut only one direction, immediately fertilize and water heavy and don’t mow for about a month. After that everything will be just fine.

By late summer, I can get those greens down really tight. Why mess with one of those silly little walk mowers. Even one of those new fangled tri-plex greens mowers still seem to take too long. I can put a fairway mower on that green, whip a couple circles around the green and lickidy split, its done and I’m off to the next.

The only tip I can give here is; it’s best to be a hydraulic unit in order to get better reel speed on the clean-up circle pass.
The Hahn Multi-Pro 418 has all the features needed to enhance and maintain quality turf.

This heavy duty vehicle sprays, fertilizes, top dresses, seeds, and hauls. The high flotation tires and four wheel design protect turf and reduce compaction, making it gentle enough to be used on delicate greens.

With a low center of gravity and wide stance, the Multi-Pro 418 hugs hillsides even under the heaviest loads. An abundance of power is provided by an 18HP Twin Cylinder Kohler engine with whisper quiet exhaust.

From a Precision Liquid Application System to an Accurate Pendulum Action Dry Applicator to a Rugged Cargo Transport Vehicle, this Multi-Pro 418 is built specifically for your turf maintenance demands. Versatility, Dependability, and Performance. The Multi-Pro 418 from Hahn, the Leaders In Application Equipment.

**Hahn**

TURF PRODUCTS DIVISION
1625 N. Garvin Street, Evansville, Indiana 47711-4596
Call Toll Free (800) 457-HAHN
In Indiana (812) 428-2020  Telex: 27-8429
FAX (812) 428-2049

**PRO-CONTROL**
Calibrates and maintains an even rate on every acre to be sprayed regardless of vehicle speed or terrain.

**FOAM MARKER**
Helps eliminate overlap and skips of spray material. Directional valve controls flow of foam to either boom.

**SPREADER**
The pendulum action spreader with its conical steel hopper ensures accurate flow of all materials...fertilizer, seed, lime...even damp sand.

**UTILITY**
When transporting materials, the cargo bed with optional hydraulic dump will provide another valuable attachment.
By the square inch, nobody gives you more for your money than Scotts.
That's because the particles of Scotts fertilizer-based pendimethalin are much finer, more consistently sized than typical competitive products.
So you get a higher particle count per square inch for more complete, uniform coverage. And the more even release of pendimethalin means even more consistent control and fewer application breaks.
Our own greenhouse and field testing, as well as independent university tests and five years of...
practical, real life application confirm that pendimethalin is unsurpassed for the number of weeds it controls, the level of control and the duration of control.

Call 1-800-543-0006 for more information. Or contact your Scotts Tech Rep for help designing a pre-emergent control program for your turf.

We think it’s time you started enjoying the finer things in life.

Pendimethalin

Scotts ProTurf.
GINSVILLE — A Plantation Key native became the first graduate of the University of Florida’s off-campus ornamental horticulture degree program recently.

Susan Sprunt, 24, graduating with honors, earned her bachelor of science degree in ornamental horticulture at the Fort Lauderdale Research and Education Center, a branch of UF’s Institute of Food and Agricultural Sciences (IFAS).

“It was great,” said Ms. Sprunt, who has a job waiting for her at Dale Baldwin & Associates landscaping architecture firm in Tavernier. “You get incredible attention — have small classes from people doing research on their subject. Plus, most of the students are professional nurserymen, so it’s like having a lot of teachers.”

Over 150 people have enrolled in one or more classes since the program was launched in 1985. There are 33 students now enrolled; their average age is 36.

“The best thing about this program is the students,” said Dr. Stephen Verkade, coordinator of the IFAS degree program in Ft. Lauderdale. “Many drive one or two hours to class, and most take two or three classes a week. They are a dedicated bunch.”

The students take 10 courses at IFAS research stations in Ft. Lauderdale or Homestead — Environmental Factors, Cultural Factors, Foliage and Nursery Plant Production, Entomology, Soils, Culture and Production of Aquatic Plants, Horticultural Taxonomy, Plant Propagation and a seminar course.

The rest of the courses to meet the University of Florida degree requirements are offered by Florida Atlantic and Florida International Universities.

Ms. Sprunt designed a low-maintenance, native plant landscape for Dr. Kennedy Homes, a Ft. Lauderdale housing project, for her senior project.

Her parents are Sandy Sprunt, research director for the National Audubon Society on Plantation Key, and Donna Sprunt, who owns "Florida Keys Native Tree Nursery” in Tavernier.

The next off-campus ornamental horticulture student is expected to graduate in December 1988.

---

THE CLUBMASTER SOFTWARE SYSTEM

PROVEN TECHNOLOGY... RELIABLE SOFTWARE

The CLUBMASTER software system is a state-of-the-art computer tool, designed to run on the powerful PICK operating system.

- Flexible recurring membership billing
- Restaurant point of sales
- Snack bar point of sales
- Tournament and tee time scheduling
- PGA regular and slope handicapping
- Club equipment maintenance tracking and reporting
- Payroll with Gratuity differential calculations
- Accounts payable
- General ledger

Featuring the Fujitsu Series 2000 Business Computer System from 2 to 160 user system

FUJITSU Microsystems of America, Inc.
Management Information Consulting, Inc.
System & Software Solutions Inc.

CLUBMASTER SOFTWARE SYSTEMS
6175 NW 153rd Street, Suite 304
Miami Lakes, Florida 33014
(305) 721-9524