

# Think of it as a combination bunker rake and steamroller.



**Tour Smooth® is the affordable way to rake and smooth sand into perfect playing condition!**

The trouble with ordinary bunker rakes is that they leave little ridges in the sand. The trouble with the new breed of "smoothing" rakes is that they're too expensive. Tour Smooth® by Standard Golf solves both problems. It smoothes sand, and it's affordable, too! ♦ Tour Smooth rakes are based on our long-lasting, hard-working Duo-Rake, but feature shorter teeth and a curved 15", high-impact, molded plastic head. As the teeth rake the sand into place, the curved head follows behind, automatically leveling all those little ridges into a "steamroller smooth"

playing surface. Add a sturdy 4-1/2 ft. fiberglass or aluminum handle, and you'll have an affordable tool that will last for years — and even float! ♦ Why get trapped with an inferior — or more expensive — rake? Contact your nearby Standard Golf distributor and ask about Tour Smooth. All things considered, it's the smoothest bunker rake in the business.

**STANDARD  
GOLF** Pro-Line

Standard Golf Company  
P.O. Box 68  
Cedar Falls, Iowa 50613  
U.S.A.  
319-266-2638  
FAX 319-266-9627

CIRCLE #290

SG-180

# FORE<sup>®</sup> FUNGICIDE BEATS 14 TOUGH DISEASES ON NATIONAL TOUR



You didn't read it in the sports section. But Fore fungicide recently wowed course superintendents in 17 states.

Put to the test, Fore showed it was one of the hardest-hitting broad-spectrum fungicides in commercial turf care today. And probably the most economical.

**Beats more diseases for the money.**

On tees, greens, and fairways, Fore proved it was more than a match for 14 major diseases. Including such well

known names as Brown patch, Dollar spot, and Helminthosporium melting-out.

And as superintendents in 17 states discovered, a treatment of Fore costs far less than the leading competitive fungicides.

**No resistance after 25 years.**

A multi-site enzyme inhibitor, Fore has been defeating turf diseases for over 25 years. And in all that time, not one of those diseases has mustered even the least resistance.

**Holler Fore!  
Even for Pythium.**

Spray a reduced rate mixture of Fore and Subdue (or Banol) – and you can also gain improved control of Pythium blight.

So if you're looking for a proven broad-spectrum fungicide to strengthen your program this year – holler Fore! And duck some of the high cost of turf care at the same time.

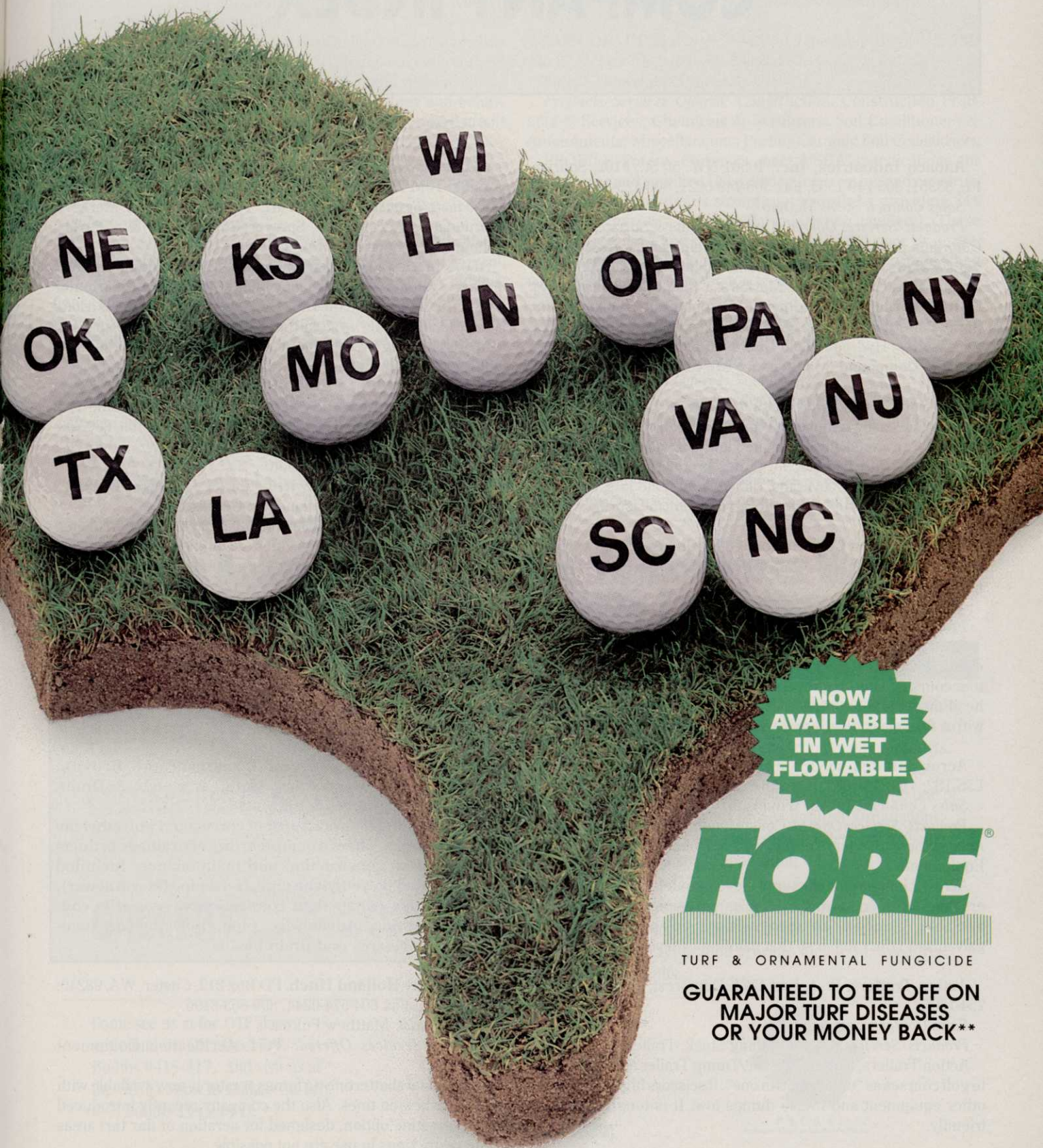
**ROHM  
& HAAS**

CIRCLE #180

\*For information on trials and warranty, write: Rohm and Haas, c/o Bob Gordon, Independence Mall West, Philadelphia, PA 19105

\*\*Limited warranty: Fore fungicide is guaranteed to control labeled turf diseases or your purchase price will be refunded.

Carefully monitored trials\* in these 17 states showed Fore controlled 14 major turf diseases.



**NOW  
AVAILABLE  
IN WET  
FLOWABLE**

**FORE**<sup>®</sup>

TURF & ORNAMENTAL FUNGICIDE

**GUARANTEED TO TEE OFF ON  
MAJOR TURF DISEASES  
OR YOUR MONEY BACK\*\***

Read and follow all label directions. Fore is a registered trademark of Rohm and Haas Company. Subdue is a registered trademark of Ciba Geigy. Banol is a registered trademark of Nor-Am. ©1992 Rohm and Haas Company.

# KUBOTA'S VIP TURF EQUIPMENT

## *Versatility & Increased Productivity*

Kubota offers turf equipment for professionals who demand dependable, versatile turf equipment that will increase productivity and yield a precision, quality cut.

Take a look at Kubota's rugged 2WD and 4WD diesel front mowers, with 20 HP and 24 HP. A wide selection of Performance Matched Implements provide versatility. They include reel, rotary, flail and mulching rear discharge mowers, broom, leaf blower, and front blade. The 3-gang Triplex VR3700's 25" reels provide an overall cutting width of 70" at  $\frac{3}{8}$ " to 3" cutting heights. Choose 4, 6, or 8-blade hydraulically driven reels, for mowing or change heads for vertical cutting or core pulverizing. This flexible unit is designed for mowing difficult access locations, following the contours of the ground while it delivers a quality cut.

The Kubota Verti-Reel is a lightweight, high production, hydraulic mower that provides a consistent quality cut - 134" with 5-gangs or 186" with 7-gangs. The 5-gang unit converts easily to a

vertical cutting unit. A power pack supplies power for driving the motors, while the reels are controlled by a single valve with live PTO power. Direct-drive hydraulics, cutting heights from  $\frac{3}{8}$ " to 3", and a folding frame for easy transport, make Verti-Reel a favorite on Kubota's VIP turf list.

# Kubota®

For more information on Kubota's versatile turf equipment that can increase your productivity, write to:

**KUBOTA TRACTOR CORPORATION**  
P.O. Box 2992, Dept. GCN, Torrance, CA 90509-2992  
Financing available through Kubota Credit Corporation



12 MONDAY  
JULY

193rd day  
172 to come

7 AM - CREW MTG.  
(FINAL DREPS FOR MEMBER (GUEST))

- TREAT DOLLAR SPOT ON BACK NINE  
ESP. BAD ON #12, #14, #17  
(GARY + MAC)
- CHECK ANTHRACNOSE NEAR LAKE ON #7  
(BOB)
- TREAT SUMMER PATCH NEAR CLUBHOUSE  
(MIKE)
- PLUG OUT BAD SPOT #14  
(BOB)

NOON LUNCH w/ DISTRIB. REP  
(ASK ABOUT BULK RATE DISCOUNTS)

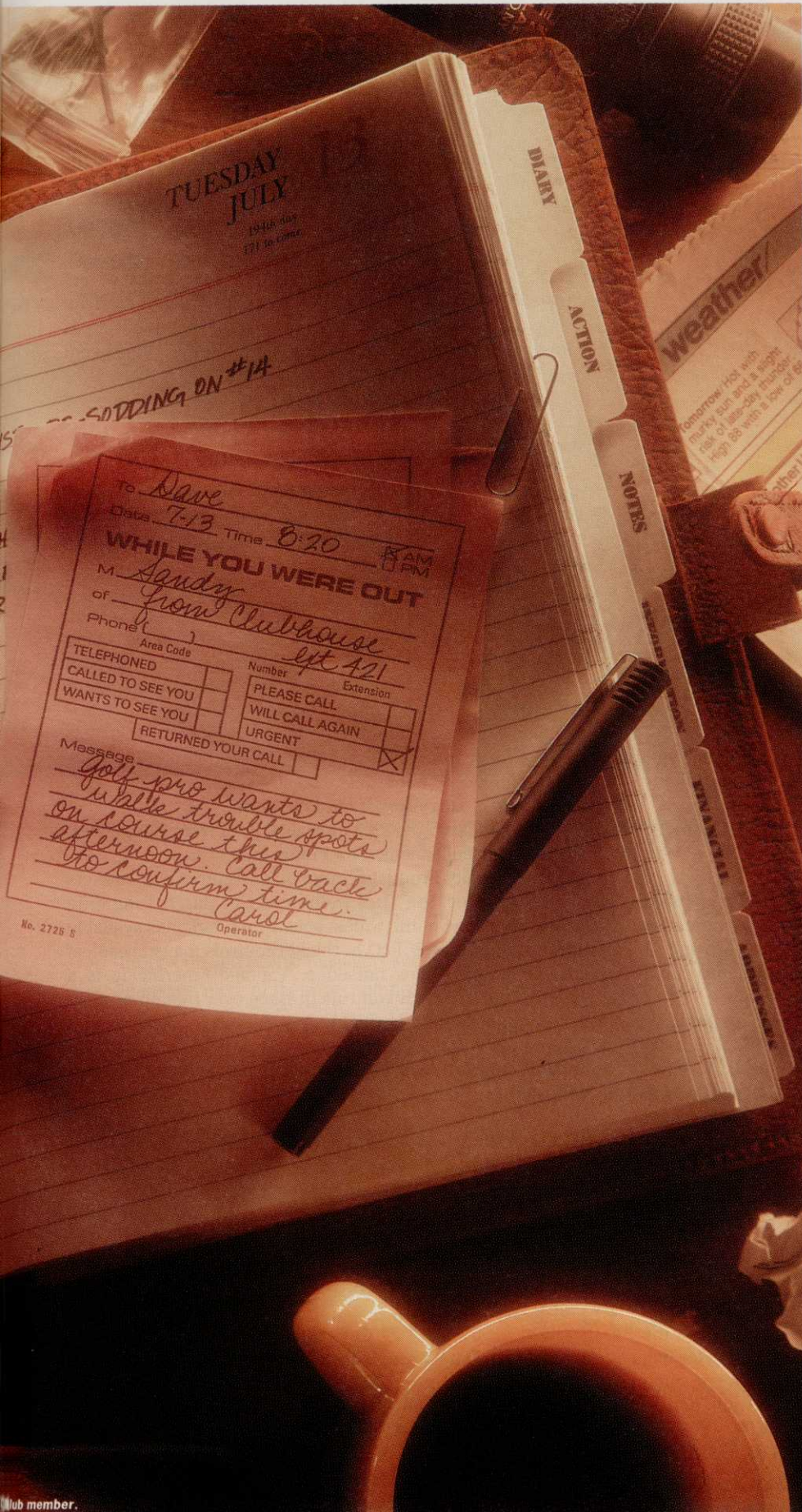
8:00 GREENS COMMITTEE MTG.  
PRESENT REVISED FUNGICIDE BUDGET  
ADVISE OF MAINT. Overage

JULY  
S M T W T F S  
1 2 3 4 5 6 7  
8 9 10 11 12 13 14  
15 16 17 18 19 20 21  
22 23 24 25 26 27 28  
29 30 31

AUGUST  
S M T W T F S  
1 2 3 4 5 6 7  
8 9 10 11 12 13 14  
15 16 17 18 19 20 21  
22 23 24 25 26 27 28  
29 30 31

2:45 - SUPER

- REPAINT
- NEW SAND
- SPRINKLER



**YOU KNOW  
SOMETHING'S  
WRONG WHEN  
YOUR DISEASE  
CONTROL SCHEDULE  
STARTS TAKING  
CONTROL OF YOU.**

Managing a golf course has never been a nine-to-five job.

So the last thing a busy superintendent needs is to find time in an already tight schedule to fight turf disease.

That's why using Banner® makes such good sense. It works systemically, defending your turf from twelve major diseases.

And as little as 2 ounces per thousand square feet can provide up to four weeks' protection.

All of which gives you a big edge on turf disease. And possibly, some much needed rest.



CIRCLE #150



## To cut operating costs, take a look at your overhead.

Profit-oriented course managers keep one eye on the bottom line and one eye on their golf car battery chargers. That's why more and more of them are putting the Lestronic II in their car barns.

Lestronic II was designed for today's lighter, more efficient golf cars. It saves money regardless of fleet size by prolonging battery life, delivering more range per charge and reducing energy costs. The Lestronic II:

- ▶ **Preserves battery life** due to the patented electronic timer. Get the proper charge every time. There's no overcharging for longer battery life. No undercharging for more range per charge.
- ▶ **Uses 10 percent less AC power** to recharge a battery that is 75 percent discharged.
- ▶ **Fully automatic**, eliminating operator error—just plug it in.
- ▶ **Runs cooler and quieter.**
- ▶ **Carries UL and CSA approval.**

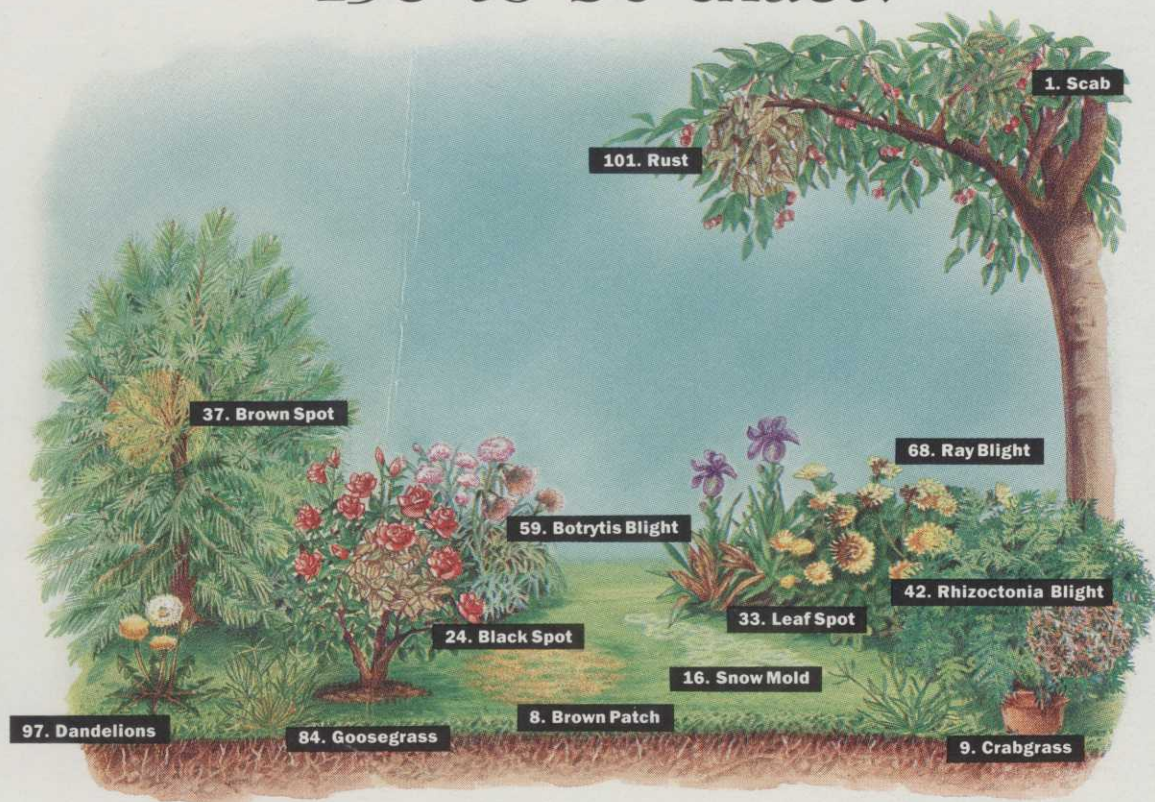
Plug into the many benefits for the Lestronic II and watch what happens to your overhead.



**Lester Electrical**  
**OF NEBRASKA, INC.**

625 West A Street • Lincoln, Nebraska 68522 • (402) 477-8988

# Use the Turf Care® Pros for any number of growing problems. 138 to be exact.



Professionals count on the Turf Care Pros. To treat diseases, Daconil 2787® fungicide is the cornerstone of your management program. The broadest-spectrum fungicide on the market, it controls 18 disease-causing organisms on turf and 55 major ornamental diseases. And there's never been a documented case of disease resistance to Daconil 2787.

For pre- and post-emergent herbicide control of annual grasses and broadleaf weeds, it's Dacthal® and Daconate® 6. On pesky broadleaf weeds, use 2 Plus 2.

And round out your program using Frigate® with Roundup\* to control perennial and annual weeds. Together with Daconil 2787, they all create a complete professional management program.

When it comes to turf and ornamental care, count on the Turf Care Pros. And count out labeled diseases and weeds — 138 to be exact.



**ISK Biotech Corporation, Turf & Specialty Products Division**, 5966 Heisley Road, P.O. Box 8000, Mentor, OH 44061-8000.


\*Roundup is a registered trademark of Monsanto Company.

Always follow label directions carefully when using turf chemicals.

® Registered trademark of ISK Biotech Corporation.



**NO INTEREST FINANCING 'TIL APRIL 1**  
on all new John Deere Golf & Turf Equipment. Or, finance today at rates as low as 5.75% APR. An impressive lease package is also available. Offer expires April 30, 1994.



# The good news

Last year's good news just got better. Introduced first as a sprayer, the John Deere 1800 Utility Vehicle can now be used as a spreader as well.

The new Befco spreader combines with the hydrostatic

advantages of the 1800 to deliver performance traditional systems don't.

At high-idle, slow ground speed, and high rate-of-flow the 1800 can put down a uniform 5/8-inch-deep layer of material for

heavy top-dressing. Increase ground speed and decrease the rate-of-flow and you have the perfect machine for light top-dressing.

When you consider the 2-person bench seat, easy-on



# is spreading

easy-off mounting, and all the sprayer and utility bed attachments—you begin to see the versatility of the 1800 system.

For the name of your nearest distributor, or free literature, call 1-800-544-2122. Or write



John Deere, Dept. 956, Moline,  
IL 61265.

**NOTHING RUNS  
LIKE A DEERE®**



CIRCLE #170





Generous  
9 gallon capacity.

Three "Snap-On" lid  
choices; see below.

Accepts  
common bag liners  
for no-mess emptying.

"Cans Only" lid  
takes recycling to task  
at the collection point.

Available in  
red, green or black.

Solid construction  
keeps trash  
out of sight.

Extra tough,  
polyethylene plastic  
won't dent or rust.

Drain holes  
in the bottom,  
of course.

## Show 'em Where to Stick It . . . With "Trash Mates" Recyclers.

You're looking at the most convenient, cost efficient, environmentally friendly way to handle player-generated waste on your course.

A second Trash Mate handles the rest of the trash – over 9 gallons of it. And, they accept common bag liners for quick, no-mess emptying.

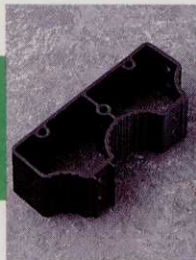
Trash Mates get players to separate their cans right on the course – so you don't have to later – thanks to the restricted opening in the snap-on, "Cans Only" lid.

Contact your Par Aide dealer today. Order Trash Mates for your course. They'll enhance your image as a conscientious turf manager and a friend of the environment.



CIRCLE #280

### More Mounting Versatility Than Any Other Trash Container . . . By Far!



Unique, Universal  
Mounting Brackets  
Offer Many Choices:



Two Trash Mates  
Center-Mounted  
on a 2" Pipe



Two Trash Mates  
Offset-Mounted  
on a 2" Pipe



One Trash Mate  
Single-Mounted  
on a 2" Pipe



One Trash Mate  
Mounts on Any  
Vertical Surface



Three Lid Choices:  
"Cans Only", Large  
Trash or No Opening

A photograph of a golf course at sunset. A person is riding a Toro riding mower on a green. The scene is framed by large trees in the foreground, and the sky is a warm orange color. The text is overlaid on a white box in the upper part of the image.

For some, beautiful drives down the  
fairway occur long before the first tee time.



While golfers sleep,  
you don't.

Because a  
superintendent  
doesn't just work

from nine to five. Your course  
is a 24 hour concern.

We see things your way. So we don't  
measure the performance of Toro  
equipment solely in terms of horsepower  
and rpms. We measure it in your terms.  
Consistently superb quality of cut.

For example, we know that your  
climate, terrain and turf are unique.



That's why Toro  
offers a complete  
range of  
fairway mowers.

*Reelmaster® 4500-D.  
Has variable clip control for  
highest quality of cut in  
varying course conditions.*

So you can  
choose the one  
that best keeps your fairways strikingly  
beautiful and eminently playable.

No better way to enjoy your  
morning drive.



*Helping You Put Quality Into Play.™*

For more details, contact your Toro Distributor.  
**1-800-803-8676, ext. 152**

CIRCLE #190

**1.** Circle the appropriate reader service numbers below. **2.** Print your name and address; answer all questions; sign and date this form. **3.** Affix 29c postage and mail.



# Reader Service and Free Subscription Card

Dec. '93 expires March '94

**\*\*\* IMPORTANT: All information must be provided for processing.**

Do you wish to receive/continue to receive *Golf Course News* FREE?  Yes  No

Signature: \_\_\_\_\_ Date: \_\_\_\_\_

**1. My primary title is:**

- a. Golf Course Superintendent
- b. Green Chairman
- c. Director of Golf/Head Pro
- d. Club President
- e. General Manager
- f. Owner/CEO
- g. Builder/Developer
- h. Architect/Engineer
- i. Research Professional
- j. Others allied to field

**2. My primary business is:**

- 1. Public Golf Course
- 2. Private Golf Course
- 3. Municipal/County/State Course
- 4. Hotel/Resort Course
- 5. Golf Course Architect
- 6. Golf Course Developer
- 7. Golf Course Builder
- 8. Other, please specify \_\_\_\_\_

**3. Number of holes:**

- a. 9 holes
- b. 18 holes
- c. 27 holes
- d. 36 holes
- e. Other, please specify \_\_\_\_\_

**4. My total annual maintenance budget is:**

- 1. Under \$50,000
- 2. \$51,000-\$99,999
- 3. \$100,000-\$249,999
- 4. \$250,000-\$499,999
- 5. \$500,000-\$749,999
- 6. \$750,000-\$1,000,000
- 7. Over \$1,000,000

**5. My capital expenditure is:**

- a. Under \$100,000
- b. \$100,000 - \$249,999
- c. \$250,000 - \$499,999
- d. Over \$500,000

**6. My purchasing involvement is:**

- 1. Recommend equipment for purchase
- 2. Specify equipment for purchase
- 3. Approve equipment for purchase

**PLEASE PRINT**

Mr.   
 Name: Ms.  \_\_\_\_\_  
 Title: \_\_\_\_\_  
 Facility/Company: \_\_\_\_\_  
 Business Address: \_\_\_\_\_  
 City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_  
 Telephone: ( \_\_\_\_ ) \_\_\_\_\_ Fax: ( \_\_\_\_ ) \_\_\_\_\_

**Circle the appropriate number for product information.**

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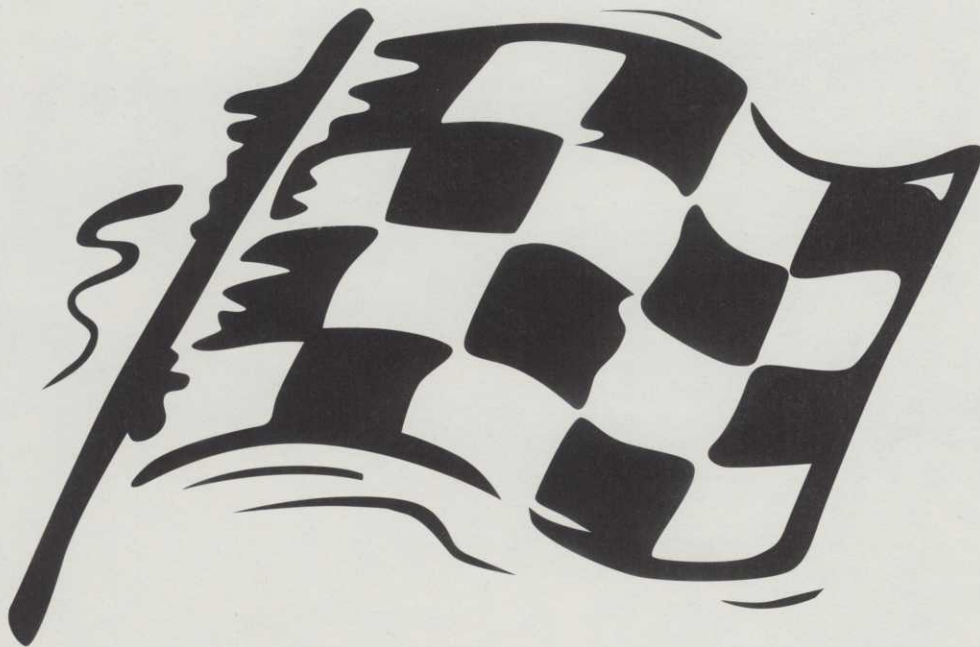


**AFFIX  
29¢  
STAMP  
HERE**

**GOLF COURSE NEWS**  
PO BOX 3047  
LANGHORNE PA 19047-3047



# We've Made Better Faster.



## Express Flags, New From Fore-Par.

When the race is on to get flags for your golf course, get to the finish line first with Fore-Par. Our new *Express Flags* service combines exceptional delivery time with Fore-Par's renowned quality workmanship, innovative design, durability and ease of maintenance.

Because all manufacturing is done at our facility, *Express Flags* can meet your deadlines without compromising the quality that has made Fore-Par the consistent choice of golf course superintendents around the world. When you place your order, you

might find our normal delivery time quick enough to satisfy your demands. If not, just ask for *Express Flags* service and get what you need, when you need it.

So if you're in a hurry, flag down the fastest flag service available. For your free Fore-Par catalog along with information and *Express Flags* service rates call our toll-free number today!

**EXPRESS  
FLAGS**

**FORE-PAR**

DISTINCTIVE GOLF COURSE ACCESSORIES

16761 Burke Lane, Huntington Beach, California 92647  
714 842-8494 • 800 843-0809 • FAX 714 842-7384



A photograph of a golf course with a person on a red Toro riding lawn mower grooming a sand bunker. The scene is set on a green golf course with several tall pine trees and a body of water in the background. The text is overlaid on a black rectangular box at the top of the image.

Next to well cut greens,  
you demand well groomed bunkers.



The Coeur d'Alene Resort Golf Course, Coeur d'Alene, Idaho.

Golfers try to avoid bunkers, but superintendents don't. Because you know that well groomed bunkers go hand in hand with well cut greens.



That's precisely why we introduced the



*Sand Pro® 5000 offers a 16 hp engine with 3 wheel or optional 2 wheel drive.*

Toro Sand Pro® two decades ago. And now offer three models, including our new

Sand Pro® 3000, which gives Toro a complete line to master every kind of bunker condition.

*Sand Pro® 3000 combines 14 hp, 3 wheel drive and greater ground clearance.*



*The 12 hp Sand Pro® 2000 is simply the best value in its class.*

Each Sand Pro®

quietly provides consistently fine grooming as well as maximum operator comfort and performance.

The Toro Sand Pro®. Another innovation based on our 60 year partnership with golf course superintendents. Working together to create the ultimate in playability.

Not to mention a well groomed appearance.



*Helping You Put Quality Into Play.™*

For more details, contact your Toro Distributor.

**1-800-803-8676, ext. 152**

CIRCLE #270

# Introducing Pinhigh's Twist Off Lid.



**TWIST LID**  
**25**

No more cutting, pulling  
or prying with **Pinhigh's New**  
**TWIST LID TWENTY FIVE**

Just a half turn and it's On or Off—  
allows easy access to Pinhigh's  
Quality reel sharpening compound.

- Completely premixed and ready to use **Pinhigh** saves time—eliminates waste!
- Formulated with quality minerals and water soluble gel.
- Provides Clingability with Cleanability—easy water rinse off.
- Non-toxic—not harmful to the environment.
- Packaged in wide mouth, resealable plastic containers.
- Available in all popular grit sizes from 54 to 220.

**18**  
**pinhigh**<sup>®</sup>  
reel sharpening compound

CIRCLE #240

Contact Your Local Distributor or Call Us Toll Free 1 (800) 422-4748

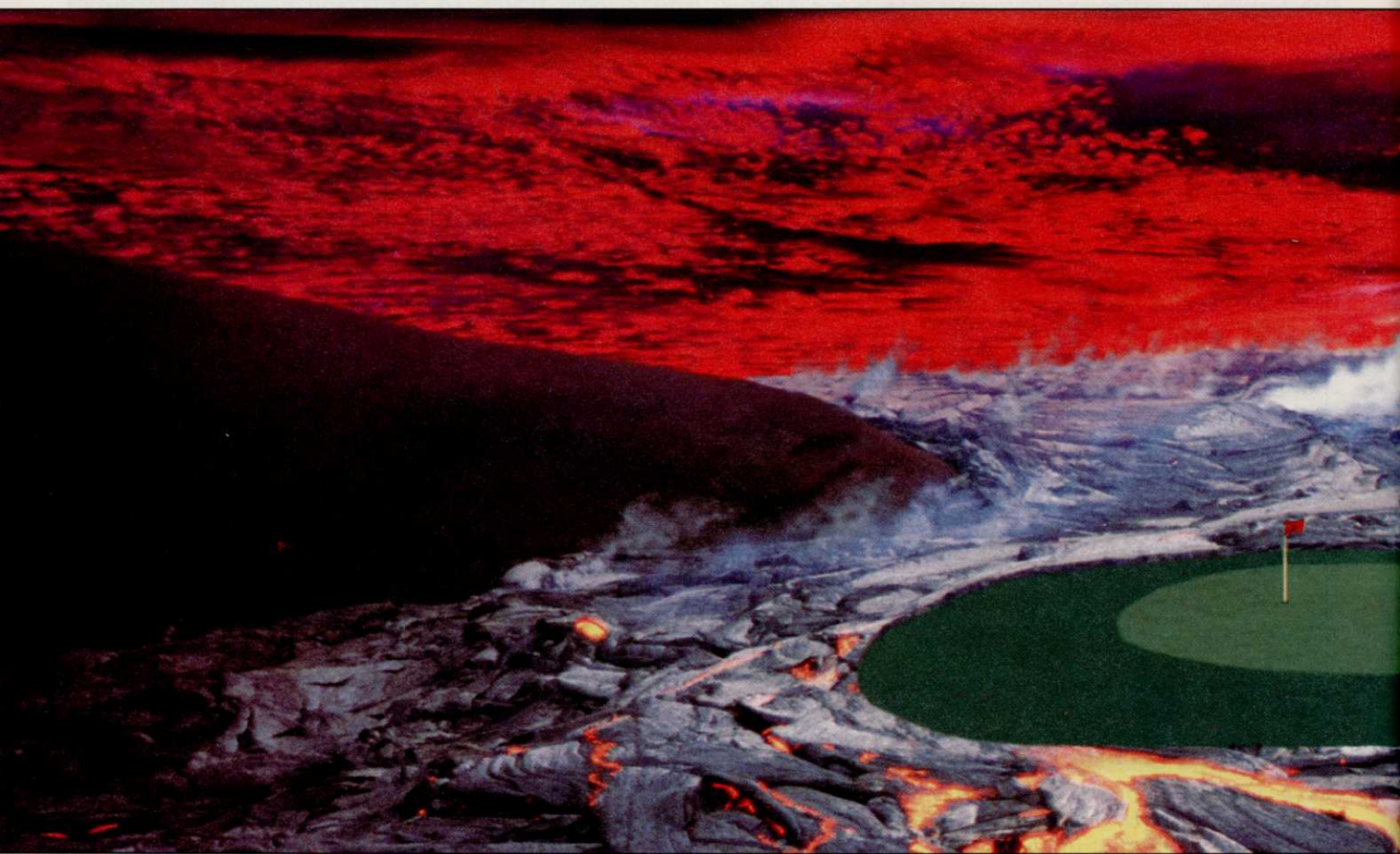
# No matter how hella

There are spots on every course which are, for lack of a better word, Hell. They're scorched. Diseased. Trampled on. Or stuck in places the sun never shines.

At JacklinGolf, we've developed turfgrass seed to make even your most hellish spots play well and look great. From the first proprietary

seeded bermudagrass and innovative seeded zoysiagrasses to improved perennial ryegrasses. In all, 40 varieties bred to take the toughest your course can dish out.

Through worldwide searches, we discover germplasm adaptable to some of the world's



# cious, we can seed it.

toughest conditions. We genetically enhance it for higher germination, exceptional purity and improved disease resistance. And we back them with a full trouble-shooting staff to diagnose and treat your turfgrass problems.

Call us at **1-800-760-4321**. We'll make a hellish place seem downright pleasant.

## Free tools for your imagination.

Call our toll-free number for a free JacklinGolf Imagination Kit loaded with comprehensive turfgrass planning and specification tools. Use them to take your course to a whole new level!



---

# JACKLIN*Golf*



# From Tee To Green – The New G-600

The Hunter G-600 is the new high performance head for mid-range golf course irrigation. From the heavy-duty gear drive to the impact-resistant body, the G-600 is ready to go to work on tees, greens, roughs and multi-row fairway installations.

The G-600 is available in three full-circle models with uniform water distribution. They include the Check-O-Matic, Hydraulic Valve-in-Head and Electric Valve-in-Head with pressure regulator.

### The G-600

- Five nozzle sets. Adjustable from 13 to 32 GPM, 53' to 78' radius
- 3½" pop-up clears turf and prevents excess water around the head
- Logo cap has built-in recess for yardage markers
- Five-year, over-the-counter exchange warranty



The Hunter Golf product line includes heads, valves, the ETC Satellite Controller and the GIMS Central Package.

◀ The G-606 Electric Valve-In-Head with Pressure Regulator

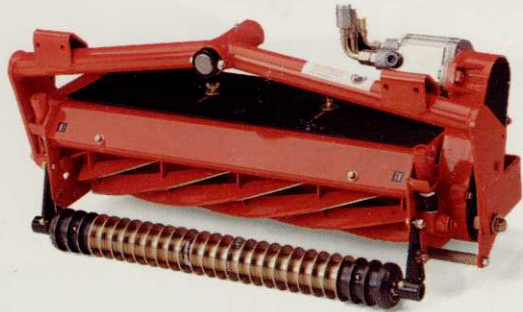
# Hunter®

Dedicated To The Irrigation Professional

See us at the GCSA Show in Dallas  
Booth No. 3640

1940 Diamond St. □ San Marcos, CA 92069 □ U.S.A. □ 619-744-5240 □ FAX: 619-744-7461





**Finally, a quality light-weight with plenty of mowing muscle.**

At less than 10 PSI ground pressure, the all-new Jacobsen LF-3810 treads lightly on the most delicate fairways. Yet its 5 heavy-duty

7" diameter, 10-blade reels deliver the high torque to handle all kinds of grasses and conditions beautifully. Plus, 26" balanced reels and our unique rear roller down pressure system produce tournament quality results at production mowing speeds, hugging undulations other machines would scalp.

**Accessibility you'll flip over.**

The entire operator platform and rear hood flip up, completely out of the way, for easy access to all key components. Also, the center cutting unit slides back, for quick, easy adjustments.

**Comforting news for operators.**

The LF-3810 is loaded with operator comfort features, including: full suspension seat with armrests; 5-position tilt, power steering; easier two-pedal hydrostatic drive; full instrumentation; even holders for their favorite soft drink and personal items.



**Transverse engine mounting helps you handle**

**slopes with confidence.**

This up-front automotive design produces surprising traction and excellent climbing ability in a 2-wheel drive unit.



Shown with optional roll over protection structure



**Exclusive SynchroLift control—Cross cutting at its easiest & most productive.**

A simple push or pull of the synchronized lift levers is all it takes with this system. The machine automatically raises the reels to turning height, then lowers them for nimble, flawless cross cutting.

**Maintain a spotless reputation on the fairway with GreenSentry™**

Our advanced oil leak detection system is standard, to give you every advantage possible on the fairway.



**The list goes on and on.**

Variable-speed, power backlapping; 3, 4 or 5 gang operation; heavy-duty hydraulic system; a 38 hp, liquid-cooled Kubota diesel . . . the quality features just never seem to quit.

For a complete list of features and benefits, as well as a complete demonstration, contact your Jacobsen dealer today.

THE PROFESSIONAL'S CHOICE ON TURF.

**JACOBSEN  
TEXTRON**

Jacobsen Division of Textron Inc.

CIRCLE #230

**THE FIRST TRULY HEAVY-DUTY LIGHTWEIGHT.**