MOWERS.

Driver's area is designed for comfort and efficiency—with a high-back driver's seat and two-position footrest to reduce fatigue, and easy-to-reach controls while you ride.

Efficient clean-air intake cooling system protects the 24-hp Onan engine from overheating and clogging with dirt, dust and clippings—so it runs cooler and lasts longer.

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The 20-hp F910 gives you the same great maneuverability for smaller turf-maintenance jobs.
Options and dealers that make them work harder while they're lasting longer.

Single-stage snow thrower with 12-inch auger and shear pin protection.

Hydraulic-suspension custom seat with armrests—anatomically designed for operator comfort.

Front-mounted blade for light grading, leveling and snow removal jobs.

Durable front-mounted 50-inch (F910), 60-inch (F910 and F930) and 72-inch (F930) mowing decks take on any size job you've got.

Roll-over protection system for operator safety.

Fully-enclosed, easily mountable cab with large glass area and two-door access.

Owning a John Deere front mower also means complete service is always nearby. Even the most hard-to-get parts are just hours—not weeks—away, thanks to our unique FLASH® computerized parts system.

See how owning a John Deere front mower can cut your high cost of mowing. For the dealer nearest you, call toll-free 800-447-9126 (Illinois 800-322-6796), or write John Deere, Dept. 75, Moline, Illinois 61265.

Circle No. 107 on Reader Inquiry Card

Nothing Runs Like a Deere®
Lawn care list pirate nabbed in St. Louis

The first major reported scam of trying to sell a customer list from a competing lawn care company came to a screeching halt one recent sultry July afternoon in a St. Louis shopping center parking lot.

There, a check for $10,000, a taped telephone conversation, a gun and a pair of handcuffs spelled the demise of one St. Louis lawn care company employee trying to make a quick buck.

The thought of "easy money" spelled the beginning of the end for "John Doe". Thinking he could cut a deal with a competitor after pirating a large lawn care company customer list, he called Mark Wilson of Lawn Groomer, also in St. Louis, and offered to sell 10,000 names at $1 each.

After getting the shady offer, Wilson immediately called his boss, Steve Derrick, in Normal, IL. They decided the best course of action was to first determine where the list came from. Then, they planned their strategy and baited a trap.

When Doe contacted Wilson again, a deal was struck to have a sample of the list sent to Lawn Groomer. "When we got the list and saw how large it was, we knew the list had come from either Evergreen or ChemLawn," Wilson told LCI. "We gave the sample to each of them and Evergreen identified it as theirs."

Paul Davarede and Jim Oates of Evergreen and the West County (MO) Sheriff's Dept. then entered the picture. "What you had was a guy trying to sell a qualified list of prime lawn care prospects," says Davarede, whose major concern was finding the right enforcement group to work with.

Through taped telephone conversations, Evergreen City Manager Jim Oates identified the employee who had tried to sell-out. "It certainly surprised us," Oates said. "He was a production manager at one of our major branches."

Wilson notified Bob Paul of the West County Sheriff's Department that the deal would be set up with one added provision; that Wilson's "boss" would accompany him to the agreed upon rendezvous because the payoff cashier's check was so large.

Doe agreed and "the sting" was under way.

Doe told Wilson to be at a certain St. Louis shopping center parking lot at a specified time. The perpetrator was not told, however, that Wilson's "boss" would accompany him to the agreed upon rendezvous because the payoff cashier's check was so large.

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At the agreed-upon time, Wilson and his "boss" met and handed over the check in exchange for the list. As soon as the transaction was complete, Doe's rapid apprehension unfolded.

"The cop pulled a gun and stuck it in his head," Wilson recalls.

A few minutes later Doe's accomplice was found in a nearby car. A gun was also found in the car between the seat and door.

The former Evergreen employee has been indicted on a felony charge and was awaiting trial at press time. By Jerry Roche and Maureen Hrehocik.

INDUSTRY

Deere acquires interest in Bunton

Bunton Company of Louisville and Deere & Company of Moline, IL, have reached an agreement under which Deere acquires a 20 percent interest in Bunton.

Bunton is a privately held firm that has manufactured a line of commercial turf care equipment for more than 30 years. The company is a leading manufacturer of commercial mowers in the 24 to 61-inch range. Deere and Company is the leading manufacturer of lawn and garden tractors.

Under terms of the agreement, two Deere executives have been elected to sit on Bunton's Board of Directors. They are Ronald K. Leonard, Manager, Engineering, of the John Deere Horison Works in Wisconsin and Mark C. Rostvold, Director of Marketing, Consumer Products for Deere & Co.

Stan Byers, president of Bunton said, "We believe both companies can contribute equally to joint engineering projects. Deere's investment demonstrates the commitment of both companies to design and develop commercial mowing machines that will enhance the reputation each company enjoys for high quality."

HERBICIDES

Scott launches latest preemerg turf herbicide

O.M. Scott has received the first label for turf of American Cyanamid's pendimethalin (Prowl). Tech reps from the Marysville, OH, firm are taking orders for the new herbicide, named Turf Weedgrass Control, which controls crabgrass, goosegrass, foxtail, barnyardgrass and seven sprouting broadleaf weeds. The new product applied in late summer to early fall will prevent the emergence of annual bluegrass. Bentgrass is also sensitive to the herbicide.

Marketing manager Roger Farrington said cool-season and warm-season versions of the product will be sold. "Scotts will continue to offer
GET THE TRIMMER/CUTTERS WITH THE STRONGEST ROOTS.

Always First
Always Outlasts

35 Years...

Est. 1949

JP420
8" Tri-Kut Weed Blade, T&P Two-line Monofilament Head standard equipment.

In 1952, Hoffco built a special gasoline-powered portable brushcutter for the U.S. Forestry Service: A fast, dependable way to clear firebreaks and save trees.

In 1972, Hoffco engineered and built the first gasoline-powered monofilament line trimmer for homeowners: A quicker, better way to trim along walls and edge along walks.

In 1984, Hoffco makes the only full line of gasoline-powered trimmer/cutters: Faster, easier ways to trim grass, cut weeds, clear brush.

In today’s market, you need a full line of gasoline powered portable clearing equipment that handles the tough jobs, the easy ones and everything in between. You need a well-engineered, quality-made product that works right and holds up. You need parts service you can depend on for years to come.

You get it all from Hoffco, the company with the strongest roots. Ready for the growing seasons ahead.

WW850 10"
Brush Blade, 11" Tri-Kut Weed Blade and Tri-Line Monofilament Head standard equipment.

WT320H 8"
Tri-Kut Weed Blade, T&P Two-line Monofilament Head standard equipment.

WT160HT 8"
Tri-Kut Weed Blade. Automatic "tap" feed Monofilament Head standard equipment.

products containing other pre-emergence herbicides as it has for years.”

This is the fifth new product for Scotts recently, including a granular pythium fungicide, a fluid fungicide, a high potassium fertilizer, and a rotary spreader.

HERBICIDES

Dow’s broad spectrum herbicide gets label

Turflon-D, a combination of 2,4-D and triclopyr(Carlon), is now available to turf managers from Dow distributors. The new product is effective on the primary and difficult-to-control weeds, such as oxalis, wild violet, ground ivy, spurge and veronica, in cool-season turf.

Dow says the liquid mixes well with liquid fertilizers and other turf chemicals. Product sales manager Vince Geiger says Turflon-D is ‘quite immobile in soil’, lessening the chance for root uptake by ornamentals and trees. It is a low volatile ester formulation with no evidence of plant damage due to volatility during tests. Application to off-target plants and drift should be prevented.

CHEMICALS

Rubigan receives label for poa control in South

Elanco has received an experimental use permit for its fungicide Rubigan as a preemergence herbicide for overseeded warm-season turf on golf courses. Applied as close as two weeks prior to overseeding in the fall, Rubigan reduces populations of Poa annua in overseeded Bermudagrass.

Rubigan is currently labelled for control of dollar spot, large brown patch, fusarium blight, and the snow molds in both warm-and cool-season turf.

CHEMICALS

Cyanamid’s Arsenal gets conditional label

American Cyanamid’s Charles Galley recently sent a telegram to trade magazine editors announcing the conditional registration of Arsenal by EPA.
ADS Drainage Tubing

It's dependably tough for your toughest turf jobs.

Flexible ADS drains your greens.

ADS helps maintain beautiful landscapes.

ADS keeps your athletic fields dry.

ADS controls water runoff in heavily trafficked areas.

Sandy soils call for ADS Drain Guard—a nylon filter that won’t block or clog.

Whether you buy or sell turf care products, you want quality. That’s why ADS polyethylene tubing is your best bet. For healthy soil, drainage is important. Strong and durable, ADS tubing provides years of trouble-free drainage, and helps maintain stable soil systems.

ADS is easy to install, requiring less labor and no heavy machinery. A flexible tubing, it follows ground contours and adapts to underground obstacles. And, ADS tubing won’t rot, rust or break down during handling or backfilling. A full line of accessory fittings and couplings help simplify even the most challenging installations.

At a cost of just pennies per foot, ADS means quality AND value. This season rely on ADS drainage tubing. You deserve the best.

SPECIFICATIONS

Look for the ADS green stripe. It’s your sign of quality — #1 in the land.
When Japan's largest fertilizer supplier, Zen-Noh, needed phosphate rock to make fertilizer, they came to ESTECH. Through our joint venture at the Watson Mine in Ft. Meade, Florida, we helped Zen-Noh import over 600,000 tons of phosphate rock into Japan last year. Which in turn grew a lot of grain. Which in turn fed a lot of people. You'd think we would have shared this claim to fame before now. But that's the secret of our success...

At ESTECH, we don’t talk. We just do.

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**ORNAMENTALS**

**Winter damaged plants remain weak into fall**

The winter of 1983/84 continues to take its toll on landscape plants across the country. Ohio State University Extension Specialist Elton Smith has warned state landscapers that winter damage combined with prolonged dry weather has weakened many plants to the danger point.

The weakened condition of many plants makes them more susceptible to damage from insects, disease, and soil nutrient deficiencies. Resistance to and recovery from these normal enemies is greatly reduced.

Smith advises special attention to fertilization, mulching, and irrigation this fall, in addition to winter protection methods. Smith says plants should receive no less than one inch of water every ten days. The bottom line is the root system of weakened plants have not adequately regenerated over the summer and fall and special precautions are necessary to help them survive the stress of winter.

**TURF VEHICLES**

**Heald kit firm sold to Bear Ind.**

Don Rupley has sold his major interest in Heald Inc., a manufacturer of turf vehicle kits, to Bear Industries of Downers Grove, IL, a holding company with farm equipment related companies. Former Mott president Mitchell Blayney, is now president of Bear. Rupley will remain president of Heald as a division of Bear. Heald will continue with design, manufacturing and packaging of vehicular kit products, but will also assemble.

**LEGISLATION**

**3PF sues Waucanda to block model law**

In the eyes of many commercial pesticide applicators a time bomb is ticking in Waucanda, IL. That city passed a law this year requiring posting of areas sprayed by commercial applicators. This particular legislation is being used as a model in hearings for local pesticide legislation across the country.

To lawn care companies and arborists, Waucanda is a ghost town since few care to operate under the ordinance. That is their decision. But,
When there's a lot on the line, professionals choose TORO!

That's why TORO was a key performer at Munich, Montreal and Los Angeles

Stadiums that hosted three of the last four Olympic Games chose Toro 640 sprinkler heads for the vital task of irrigation when the eyes of the world were focused on their turf. No wonder! Toro 640s are safe, with a very small 2\(\frac{1}{4}\)-inch exposed surface. And they install \(\frac{1}{2}\)-inch below grade. They pop up \(2\frac{3}{8}\)" for efficient watering, then fully retract with heavy duty stainless steel springs. To top it all, these superior sprinklers are backed by Toro's 7-year warranty. Oh, about the fourth Olympic site, Moscow? Well, we really don't know, but we'd be willing to bet that the Russians wish they had invented the Toro 640! Toro, the leader in sports field and large turf irrigation products.

The Toro Company, Irrigation Division
Dept. WT-1184, P.O. Box 489, Riverside, CA 92502
the Pesticide Public Policy Foundation, a lobbying organization for commercial pesticide applicators, is suing the city in an attempt to make the law an example in their favor instead of a law used to spread legislation across the U.S.

David Dietz, director of 3PF, claims Waucanda is leading the way to Federal legislation this spring. "We expect to see son of Harper's Ferry plus a lot of nieces and nephews, in Congress this spring." Harper's Ferry bill, called an environmentalist's want list, failed to pass Congress last session.

3PF is suing on three counts. First, the city overstepped its bounds since authority for pesticide legislation rests solely with state and Federal authorities. Secondly, the law discriminates against lawn care companies and arborists, without including agriculture or homeowner pesticide users. Finally, the Interstate Commerce Commission is evaluating the impact of the law on interstate commerce.

The suit was filed in mid-September. Waucanda had 30 days to respond. The response will be published in December Weeds Trees & Turf.

SIMPLIFIED Software package lists 800 shrubs

Ortho Information Services, a leading publisher of how-to gardening books, is introducing a new computer software package listing more than 800 shrubs and flowering plants organized according to growing zones. A spokesman for the company said by entering the zip code of your area, a person can automatically access only those plants that can be grown in the specific region.

The software comes with a book, Gardening Techniques, a 192-page expanded version of the standard titles in the Ortho paperback line. The entire "Ortho's Computerized Gardening" software package will retail for about $49.95. It is compatible with Apple II Series, Apple Macintosh, IBM PC and Commodore 64.

ASSOCIATIONS

PGMS hires Shulder as full-time director

The board of the Professional Grounds Management Society (PGMS) voted in October to hire a full-time executive director and named current part-time director Allan Shulder to the post. Shulder's contract begins January 1, 1985.

PGMS has been seeking applications for full-time director since its last annual meeting.

Michael Keating, chairman of the 1984 conference in Worcester, MA, told Weeds Trees & Turf, "Allan was restricted by his full-time job (as landscape maintenance director for a suburban Baltimore Hospital) and the board felt we needed a full-time director to realize the full potential of the organization. Since Allan knows the association better than anyone else and is already active in the Landscape Industry Association Council (LIAC), we budgeted the funds to enable him to go full-time."

The PGMS board set a goal of 1,500 members within two years, from its current 1,100. They discussed combining trade shows with another industry association and beefing up member services. More than 250 members attended the Worcester show which featured key speakers and tours to nearby historical sites.
Circle the Reader Service numbers of those items of interest to you.
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