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- Extensive use of aluminum
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- 35 - 45 H.P. tractor requirement

The new Brouwer-Vac can be the answer to your clean-up problems. Designed to easily and economically pick up thatch from verti-cutting, grass clippings on sod farms, parks and golf courses. It has also proven very efficient when used to pick up leaves, twigs, paper, food containers and other such trash and litter that require cleaning up from airports, sports stadiums and highway shoulders. For these and other applications, the Brouwer-Vac will provide a fast, efficient, reliable and economical way for you to “clean-up BIG”.

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Circle No. 103 on Reader Inquiry Card
Our front mowers have really come a long way in a short time. Just two years ago our first series rolled off the line, and this year we're back with a full line of sophisticated machines. We have a new package of features (some exclusive, others simply top-of-the-line) that put our front mowers way ahead of the other guys.

For starters, this year in addition to our gas-powered models, we offer two liquid-cooled diesel models, the 17-hp F915 and the larger 22-hp F935. These field-proven engines feature heavy duty design, especially in the block and crankshaft areas. Plus a full-pressure lubrication system to keep them running cooler for longer engine life.

You'll be running a lot cooler, too. Because features like hydrostatic transmission, standard power steering, and a new dual-pedal foot control, all go a long way to make this probably the easiest front mower there is to drive.

Combine those features with our new 76-inch wide swept spindle mowing deck (available on the F930 and F935) and you can forget about ever having to trim. You can cut around any tree or shrub, and leave an uncut circle of grass only 14 inches in diameter. Or use the turning brakes and mow right around a fence or lamppost.

If you have to cut grass anywhere but a totally flat surface, and who doesn't, our front mowers have two exclusive features that are tough to go without. Differential lock will improve traction on slopes or ditch banks. And our weight transfer valve will keep
you cutting through long grass or in slippery conditions.

Of course, the best feature that we have to offer is our John Deere name. Which has come to mean quality and dependability. We stand behind our front mowers with a two-year limited warranty. And, in the unlikely event that anything should go wrong, you can go back to your local John Deere dealer. (Which shouldn't take long. We have so many commercial dealers across the country that there's probably one very close to you.) If he doesn't have the part in stock, he'll get it for you in hours—not weeks—thanks to our unique computerized FLASH™ parts system. Because he knows that if your front mower isn't working, neither are you.

While space here is limited, the list of terrific features on our front mowers isn't. To find out more, just write John Deere, Dept. 75, Moline, Illinois 61265. Or call 800-447-9126 toll free (800-322-6796 in Illinois) for the name of the dealer nearest you. If you're in the market for a front mower, we challenge you to check out the other guys, and then look at us. We'll only look that much better in comparison.

Nothing Runs Like a Deere®

Circle No. 109 on Reader Inquiry Card
Grass is his livelihood. When he walks the grounds at corporate headquarters, a pancake of greensward big enough for three football fields, he eyeballs the turf like an old friend at a high school reunion. He knows this particular turf.

Not long ago, but before ServiceMaster made its move into lawn care, White convinced management to mow that grass more often. This erased bagging of grass clippings. It gave workers 25 percent more time for other jobs. The grass looked better, too.

White doesn’t walk this lawn often now. He’s vice president of the Lawn Care Division of ServiceMaster. He’s a Heinz-57 blend: administrator, teacher, troubleshooter. His office is on the second floor of the Downers Grove building.

**Good vibes**

His office bustles. Bright. Cheerful. It, like the others, displays a small plaque with these four maxims: “To honor God in all we do. To help other people develop. To pursue excellence. To grow profitably.”

Business-watchers claim ServiceMaster pursues the fourth of these with particular zeal.

*Fortune* magazine in its June 11, 1984 issue described ServiceMaster as the nation’s “most profitable” large service company with an astounding 30 percent return for its shareholders from 1974 to 1983.

It reaps these rewards by convincing and helping people build profitable “in-home” businesses: by granting franchises and training people to do jobs most people (and businesses) don’t want to do for themselves.

Carpet and upholstery cleaning is one service often associated with the increasingly evident green-and-yellow ServiceMaster vans.

Company founder, the late Marion E. Wade, a hard-working Baptist not a bit bashful about mixing Christianity with business, started this way 35 years ago.

In 1962, ServiceMaster expanded its horizons, offering what it describes as “housekeeping management.” And in the 1970s, business mushroomed as it spread into the health care industry.

Today ServiceMaster contracts with more than 1,000 hospitals, and provides management for everything from cleaning and laundry to the food that is prepared in hospital cafeterias. The locations of franchise-holders dot a huge map on a lobby wall.

**Training school**

ServiceMaster nurtures its newest baby, lawn care, with a familiar formula: by licensing “ma and pa” businesses, providing the support of a respected and nationally-known business name, and giving licensees week-long training at its “service academy” located fittingly in a convent in Wheaton, Ill.

“Everything is controlled at these academies,” says White, who teaches agronomics to hopeful LCOs. Others instruct subjects like insurance, bookkeeping—skills needed to provide a service, to turn a profit. “These people (licensees) don’t go out for dinner or anything. We just don’t allow for any lost time. Besides, they have money invested in this.”

This September, ServiceMaster graduated its second class of 16 hopeful lawn care businessmen. Next summer there will be another crop. In the fall of 1986, another.

“When they leave, we want them ready to go into business,” White says. “After they leave we follow them. Our function is to assist these people to become successful.”

All, like flight-instructor-turned-businessman Willis, a member of the first training class this past April, pay a $10,500 license fee ($6,000 down) to become an LCO. Startup costs, including van and materials, eventually come to $18,000.

Franchise owners also purchase their supplies via an arrangement with ServiceMaster and return 8 percent of their revenues to the company.

Although ServiceMaster promotes the “ma and pa” operation—the one-person, one-van business—don’t let that mislead you.

Says White: “There really is no limitation. Sure, we think a one-man operation can be successful and some people will probably be happy with that kind of business, but they don’t have to be.”

Many of that first graduating class of LCOs, like Willis, already operate successful ServiceMaster cleaning businesses. Some, again like Willis, are distributors in the ServiceMaster cleaning chain. They provide the licensees (Willis has 20) with supplies and support.

These first training academies could provide the management link, the distributors, for ServiceMaster’s nationwide lawn care network.

Willis sees opportunity here while he gauges the progress of his infant lawn care firm. He should reach 200 customers by year’s end, hopefully 400 next season.

“These are minimum projections,” he says. “Actually, I hope—and I think—we can do much better. I’m a builder. I’m enjoying the pioneering spirit of this.”

How about ServiceMaster? How big does it want to become in the lawn care industry?

Says White: “Let’s just say I decline comment. Everytime somebody says ‘we’re going to be as big as somebody else,’ they flop.”

---
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Growing in all directions

A Kalamazoo, Mich., company blends a lawn care operation with its pest control operation. And it's working. That versatility has lifted gross revenues to $2 million.

by Ken Kuhajda, managing editor

When ChemLawn offers you the chance to become a franchisee you take it, right?

Today perhaps you would but, in the early 1970's, Linden Griffin said "no" to the giant's offer. His company, Griffin Pest Control of Kalamazoo, Mich., was strictly into pest and termite control.

At the time, he didn't catch the natural connection — the use of pesticides in both fields.

"It seemed kind of strange at the time," he recalls of the offer. "I thought, 'boy, they're emphasizing chemicals.' I didn't think that was a positive PR move."

In retrospect, Griffin says he should have accepted the offer.

"It was probably two or three years later before I really even considered getting into lawn care," he says. "At the time of their offer, I was really into making pest control a success. I still owed my parents money from my purchase of the business (1973) — that's why I was reluctant."

Within a short period, Griffin solidified the pest control operation and realized the natural relationship the field has to lawn care.

Three years later he began his own lawn care division with the help of a capable employee, Wayne Bro. "He is a young man who we thought could handle that kind of challenge," says Griffin.

With Bro providing guidance, Griffin Lawn Care traveled a bumpy road to profitability.

"We got 220 customers (from the pest control client list) and decided we'd better learn what we're doing," he says.

Griffin Lawn Care progressed from nursery school to graduate school in a period of months. Branch offices are now located in Battle Creek and Grand Rapids, in addition to the home base in Kalamazoo.

The right approach

"We'll do $500,000 this year," says Griffin of the lawn care division.

That figure climbed sporadically as lawn care in his area has experienced "years where growth was flat."

Griffin will tell you he's made mistakes along the way.

He did a lot of television and radio advertising in 1982.

"It was a disaster," he says. "I think TV and radio advertising are impulse purchases. It didn't help us grow at all."

Instead, Griffin prefers phone solicitation. "We've been more successful with our phone solicitation program than with any other. That's the most cost-effective way of reaching the customer," he says.

Barely two years old, the program netted 1,629 new customers in 1985, says Griffin.

With a week to go in the latest 10-week sales period, phone solicitation has recorded a gross intake of $261,301, says Griffin, pointing to a sales chart in the corner of his office.

"Any lawn care company loses 20 to 30 percent of its customers each year," he says. Even when you consider that and other loss factors, he says, phone solicitation has been a boon for his company.

"We sold $261,000 to get $130,000," he says, figuring losses with gains. "That's not bad considering (hired lawn care) is discretionary income for a lot of people."

Room for growth

Perhaps most encouraging for Griffin is the potential for growth. Three Griffin offices lie in markets totalling a million people. That's a lot of lawns.
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Keeping your course looking great and your budget balanced can be a real headache. Oregon grown fine fescues can make your job just a bit easier. When used on tees and fairways, fine fescues offer shade tolerance with low fertilizer and water requirements. Fine fescues mix well with ryegrass and bluegrass without getting pushy, and they have a tight, upright growth habit. Oregon fine fescues germinate and perform better than imported varieties.

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Linden Griffin, owner of Griffin Lawn Care and Pest Control, Kalamazoo, Mich.

Grand Rapids, a market Griffin entered just five years ago, has a population of 500,000. It offers the best potential of the three because of the numbers.

In Kalamazoo, Griffin has reached a "saturation point," but remains a stronghold in the industry. "In Michigan, we haven't been under a 10 percent unemployment rate in the last decade," says Griffin. "In Michigan, you have to work hard to make your business grow."

Another factor related to Griffin's bottom line is the cold southwestern Michigan winter. His lawn care employees are sent onto the streets with their snow plows, sometimes working up to 14-hour days. Snow removal doesn't generate much income, says Griffin, and takes a quick toll on equipment and personnel. He doesn't recommend it as a winter alternative.

The days of ice and snow can seriously damage a cyclical business, he says, adding, that the company's bottom line "looks like a giant roller coaster," over a year.

He's made an attempt to remedy winter's cash flow woes by implementing a pre-pay (or pre-bill) system for lawn care customers. It sometimes aids sagging cash flow. "$40,000 in cash is helpful in January and February," he says.

The total package
Among the three Griffin divisions, gross revenues of $2 million are projected for 1985.

In Linden Griffin's first year at the helm (1973), revenues totalled $180,000 (without lawn care, began in 1977). Griffin almost missed out on million dollar gross revenue figures.

He had no intention of following his parents into the bug business.

His parents, Linden Sr. and Irene, founded Griffin Pest Control in 1929 and their son worked on-and-off for 20 years beginning in 1954.

Linden Sr. became ill in the early '70s and reached an agreement with his son for the purchase of the business.

After a few months as president, Linden Jr. realized he had underestimated his parents.

"When I graduated from college (Western Michigan University in Kalamazoo), I felt I could do a better job running the business," he says. "After a year-and-a-half, my parents became a lot smarter."

Pest control was then and is today the cornerstone of the business. It accounts for 60 percent of gross revenues, while lawn care has reached 25 percent in just eight years. Termite control, always a small part of the operation, accounts for 15 percent.

In five years, he says, the company "may be out of the termite business."

Pest control continues to grow though not at the pace set by lawn care. "Lawn care has an excellent growth potential because it's in its infancy. It has more growth potential for us than pest control," says Griffin.

He predicts lawn care will provide 40 percent of the company's revenues in five years.

Currently, the company is carrying 3,000 lawn care customers.

Pre-notification
Griffin is concerned about Michigan's notification question, requiring prior notification of the use of petro-sensitive chemicals to any sensitive person within a 2,000-foot radius.

In Michigan, Senate Bill 65 (pre-notification) is pending and Griffin, as local governmental affairs representative for the Michigan Pest Control Association and Professional Lawn Care Association of America, is lobbying for its defeat.

"I think states should have primary over the use of pesticides," he says, agreeing with the recent Waconda (Ill.) decision.

With a nod of his head Linden Griffin admits he enjoys speaking to gatherings of his peers. He sometimes practices for an hour, achieving just the right voice inflection or gesture.

It's the same care he puts into running his growing business.
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