When Dave Portz renovated 14 fairways with Roundup®, the members played the same day he sprayed.

Dave Portz
Grounds Superintendent
Brookside Country Club
Mecungie, Pa.

Cleaning up a weedy fairway doesn't have to be a slow, messy job for you—or a hardship for your golfers.

Roundup® herbicide helps make renovation fast and efficient—as Grounds Superintendent Dave Portz discovered last year.

"If we had chosen to plow the course under, we would've had to close it," Dave says. Instead, he applied Roundup on 14 weedy fairways, and reopened the course the same day. While Roundup worked, the members played over the dying turf, with no problems.

The members—and Dave—liked that. They were glad, too, that Roundup won't wash, leach or volatilize to injure desirable plants along the fairway. Dave simply took precautions against spray drift.

This year, reach for Roundup to control many tough weeds. It can make turf renovation fast and efficient for you—and leave a lot more playing time for your golfers.

For literature, call 1-800-621-5800, or in Illinois, 1-800-972-5858.

ALWAYS READ AND FOLLOW LABEL FOR ROUNDUP®
Roundup® is a registered trademark of Monsanto Co. © Monsanto Company 1980

There's never been a herbicide like this before.
**Water Penetration**

**AQUA-GRO**

*Your Key to Faster Spring Green-up*

Aqua-Gro gives faster Spring green-up • Reduces dew and disease potential • Enhances drainage and aeration, reducing potential problems caused by compaction • Helps establish heartier root system in Spring reducing summer stress problems • Prevents the formation of localized dry spots • Improves Spring insecticide applications for grubs.

Aqua-Gro is available in liquid concentrate or spreadable granular. For free illustrated brochure write to:

AQUATROLS CORPORATION OF AMERICA, INC.
1432 Union Ave., Pennsauken, New Jersey 08110 (609) 665-1130

Write 117 on reader service card

---

**OTTERBINE**

Spray Sculpture Floating Fountains. Now you can clean up ponds and lakes naturally.

These self-contained water quality improvement systems help you keep unsightly algal growth and objectionable odors under control naturally, without costly chemicals.

And their sparkling spray displays may dramatically change the natural beauty of your ponds and lakes.

For the Otterbine dealer in your area contact:

**OTTERBINE**
576 North St., Emmaus, PA 18049 • 1-215-965-6990

Write 123 on reader service card

---

**Viewpoint**

This issue brings to a close a year that has seen GOLF BUSINESS lay a solid foundation as a magazine for those who maintain turf on golf courses. We have significantly increased the number of editorial pages over 1979 and have the GOLF BUSINESS South section. Support in this effort has been outstanding. I thank you.

From our travels and conversations this past year, the consensus has been that the only problem is the magazine's awkward size, especially for storage on bookshelves. Our graphics director has been studying the problem and has come up with a superb appearance for GOLF BUSINESS in a standard magazine size. You will see this beginning with the January issue.

1980 has not been a year to eulogize as a nation. We all have hope that new faces and methods will let us go forward together as a nation of achievers. We wish you a Merry Christmas, a Happy New Year, and hope that you will continue to support us as we make 1981 our best year yet!

[Signature]

---

**Ad Index**

AMF Harley Davidson Golf Car Division .................. Cover 3
Aquashade ........................................ 20
Aquatrols Corp. of America .......................... 22
Barebo, Inc. ....................................... 22
Dow Chemical U.S.A .................................. 12Z
C.I.L. ...................................... 12F,V,Cover 4
Club Car, Inc ...................................... 4
Cushman ........................................... 6,20
Excel Ind., Inc ..................................... 12J
Matthews Co ......................................... 7
Milwaukee Sewerage Commission ...................... 12D
Monsanto ........................................... 12N,21
National Mower Co ................................... 12T
North American Plant Breeders ......................... 12L
Northrup King Co .................................... 12R
Pickseed West, Inc .................................. 17
Rain Bird Western Sales ................................ 12X
Rhone Poulenc Chemical ................................ Cover 2,3,13,12H
The Toro Co ......................................... 12P

**Golf Business**

ADVERTISING SALES OFFICES
ATLANTA: 3091 Maple Dr. Ste. 312, Atlanta, GA 30305 (phone 404/233-1817)
JAMES R. BROOKS
National sales manager
BOB BEAVERS
Northeastern manager
SEATTLE: 1333 NW. Norcross
Seattle, WA 98177 (phone) 206/363-2864
ROBERT A. MIEROW
Northwestern manager
WHEN OUR GAS GOLF CARS TAKE THE COURSE, THEY COME UP WITH THE RIGHT NUMBERS.

AMF Harley-Davidson® Gas Golf Cars produce the right numbers on the bottom line—to generate more profit and a better return on investment for your golf course.

That's why we've been a leader for 17 years. But you can't stay ahead by standing still. So we work overtime to improve our fine quality cars.

Take our 250 cc air-cooled engine. One of its major advantages is the simplicity of its design. We do things like redesign the crankshaft to increase dependability.

Or we redesign the governor control for consistent vehicle performance.

Fact is, we're so confident of this engine, it comes with a 2 year parts warranty on key engine components and the primary transmission. No one has anything like it.

No one has anything like our styling, either. AMF Harley-Davidson golf cars look more prestigious. Their classic look enhances the image of your course with your players.

But there's more that makes our golf cars exceptional values. Our hinged fiberglass body makes servicing fast and easy. Our 3-wheel cars have a wraparound front bumper with 2 touch points for added stability. It's exclusive with us.

But then, the dependable quality of these golf cars is a proven fact. They have the industry's highest trade-in value.

And most important of all, our cars are sold, leased and serviced exclusively by your AMF Harley-Davidson Golf Car Dealer.

He's dedicated to improving your return on investment—better numbers, for more black ink on your bottom line. We know these new gas golf cars go a long way to proving his point.

Harley-Davidson golf cars go a long way to proving his point.

© 1980, AMF Harley-Davidson Golf Car Division.