

VANDALISM from page 58

and vandalism will not interfere with the splendid play available at this venerable layout.

Several unique vandal problems at Audubon CC in Louisville, Ky., are tied to their off-season. When snow blanketed the course in February, Audubon's famous hill holes became attractive playgrounds once again for winter sports, including night sledding. Bonfires lit the evening festivities. Unfortunately, they were built from trees chopped down on the course and from redwood slats broken off the concrete tee benches. Perhaps worst of all though, they were built right on the greens.

In relatively flat Louisville the best hills for sledding are at Audubon. Unfortunately, they follow a path that carries the runners across one of the excellent greens. Cuts up to three inches deep in places have left ugly scars because some of the sledding enthusiasts had completely ignored the unfrozen ground. Thawing snow on soft ground provided no base for the runners. As a result, some fine old bentgrass greens will need repair this spring. Tom Sams, course superintendent, said recently, "Fortunately, we maintain a large nursery at Audubon. We have C19 and Cohansey as well as some Penn-cross that we use on some of our rebuilt greens, so we'll be able to repair the damages."

Sams reports that prior to fencing the entire course, \$5,000 to \$10,000 vandal damage was committed every year at Audubon. Now vandalism has been cut 75 per cent. There are still problems, however. "Around Christmas time we can usually figure to lose a half dozen of our best 20-foot pines to premeditated, adult vandals," Sams said. "Now you know most houses can't accommodate that large a tree, so it's got to be clubs and institutions doing the cutting. There's a strange 'holier than thou' attitude that seems to prevail in the need for a 20-foot tree."

Sams feels most vandalism is not premeditated, but is done on impulse and has to be stopped in the initial stages. "We haven't made any arrests to date," he reported, "but

we scared the hell out of a lot of people, put a little fear in them. I've been known to swear a bit too, when I've found kids on the course who didn't belong there."

Metal rakes used to be a problem at Audubon's bunkers. "They made great tools," Sams explained. Since substituting plastic rakes, he's noticed a drop in damages around the greens and bunkers. Replacement of rakes has been less costly, too.

"Even with a full-time watchman the kids still come into the pool area," Sams expounded further on Audubon's problems. "Vandalism is something you just have to live with. Kids walking across a course and they get on that nice cushiony green and first thing you know they're digging a heel in or jumping up and down. It's not planned, it's impulsive."

Perhaps resorts have suffered the least from vandal damage. Isolated as many of them are, the opportunity for vandal attacks is not as readily available as it is for many of their less fortunate competitors.

"We are a self-contained, fenced-in unit," Jack Parnell, professional at Callaway Gardens, Pine Mountain, Ga., responded recently. "And we have our own security force. There have been no problems of vandalism at Callaway Gardens." Parnell considers himself and Callaway very fortunate, based on the stories he has heard from other professionals.

Callaway Gardens is noted for its natural beauty and extensive recreational facilities, not the least of which is golf. Its brand of golf, with two 18 hole par 72 layouts and a par three course spreading their blankets of green over a huge tract bordering several lakes and with the Appalachian foothills in the background, is indeed fortunate not to have been one of vandalism's victims.

Recent examination into methods of coping with vandalism seems to indicate a signal reaction, a frontal attack. Dealing with the immediacy of a problem by arrest, fencing, posting or other police action may be necessary in many instances. Emergency conditions will frequently be overcome by speedy and often drastic action.

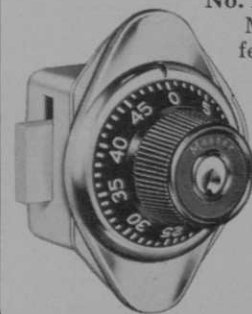
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4/72 GOLFDOM MAGAZINE 61

Sowing Machine.

It plants seed. Not scatters it, but *plants* it at a controlled and constant depth. Which means that your expensive seed won't blow away, or wash away. Or be free lunch for the birds.

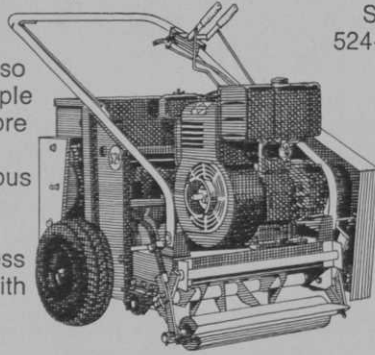
More of your planted seed grows. On overseeding, broadcast methods result in 5 to 10% germination. We deliver 70%. On first time seeding, broadcast results in 30 or 40%. We deliver 70%. So you spend less money on seeding.

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They call it "The Unsurvivable One!" Because nothing wipes out chinch bugs, sod webworms and many other serious turf pests like DURSBAN* insecticide. And DURSBAN insecticide won't leach. It has excellent residual activity. It's safe, too, for all common turf grasses. And economical—you get more bugs for your buck, because so little goes a long long way. Ask your Dow distributor or your contract applicator for "The Unsurvivable One!"

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DOW CHEMICAL U.S.A.

The man with this cap will tour your course.

He's your VERTAGREEN Turf Specialist from USS Agri-Chemicals. And when it comes to turf grass management, he's a good man to get to know. Your VERTAGREEN Turf Specialist will meet you on your own ground with a Professional Turf Program specifically suited to the needs of your course.

Before he discusses the use of fertilizers and turf protection chemicals, he'll want to walk your course with you...to look over your turf...ground contours...and general course condition. Then he'll take a soil sample, at no charge, for a



nutrient level analysis and nematode inspection. Then, your VERTAGREEN Turf Specialist will recommend exactly the right VERTAGREEN turf nutrients and VERTAGARD turf protection chemicals that will work hardest for your own climate and course condition. For great turf in the 70's, call the professional today...your USS VERTAGREEN Turf Specialist from USS Agri-Chemicals. He'll meet you on your own ground with a full line of dependable turf products and services.

with the Vertagreen pros.



Score in the 70's with the  Vertagreen Professional turf program.

For more information circle number 212 on card

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The tournament's tomorrow and Harry's forecasting a cloudburst.

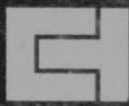
Harry's the club's groundskeeper and a fine weather forecaster, too. Right now he's calling for rain even though the only thing as big as his hand in the sky is his hand.

Because Harry's also the club's rainmaker.

And by pushing the go button on a Certain-teed irrigation system, Harry can order up just the right soak needed to make the ground sparkling and ready for the next day's play.

If you're charged with keeping a brown-out out of the greens, Certain-teed can make everything pushbutton simple for you with a PVC/AC irrigation system. "PVC" and "AC" stand for polyvinylchloride plastic pipe and asbestos-cement pipe. Each does its own thing best: PVC for small, AC for large pipe diameters. Both are tough, rust- and corrosion-proof, and easy to install. You get FLUID-TITE® or deep-socket solvent-weld joints that speed connecting and never leak.

Whatever's best for your greens, you can get it all from one source—Certain-teed. Which means coordinated deliveries, good service, and everything working together. Ask your contractor to put Certain-teed into your irrigation plan specs. You'll never have another game cancelled for lack of rain.



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R-P CONTEST: FREE SEED FOR PAR-4

A Whole-Hole Contest sponsored by the *Rudy-Patrick Company* offers free Penncross bentgrass seed to establish or convert an entire tee, fairway and green of a par-four for 75 golf courses. The contest, which ends May 15, 1972, asks superintendents to describe in their own words the characteristics of the ideal grass for greens, tees and fairways (see entry blank, p. 70).

To qualify, a golf course must have the facilities for watering fairways and tees and must have the proper personnel and equipment for maintenance. The 75 first place winners will be determined by the best group of words which describe the ideal grasses for golf course use. The Rudy-Patrick Company will furnish Penncross bentgrass seed for an entire par-four, not to exceed 425 yards. The seed cannot be used for overseeding other established greens and tees. Recommendations for successful establishment of the Penncross bentgrass will also be provided.

ARCHITECTS ELECT DUANE PRESIDENT

Francis Duane has been elected president of the *American Society of Golf Course Architects* at the group's 26th annual meeting in Naples, Fla. Ellis Maples was elected vice president, and Robert Muir Graves was re-elected secretary-treasurer. Duane, who has served as vice president and secretary-treasurer, succeeds C.E. Robinson.

In addition to Duane, Maples, Graves and Robinson, the newly-elected board of governors includes E. Lawrence Packard, Percy Clifford, Robert Trent Jones Sr., Arthur Snyder, William Neff, William Amick, William Bell and Mark Mahannah.

GCSAA ELECTS OFFICERS

Robert V. Mitchell, superintendent at Portage CC, Akron, Ohio, has been elected president of the *Golf Course Superintendents Assn. of America* at the group's 43d annual meeting in Cincinnati. Mitchell succeeds Richard C. Blake, Mt. Pleasant CC, Boylston, Mass.

Other officers elected include:



Clifford A. Wagoner, Del Rio G&CC, Modesto, Calif., vice president, and Charles G. Baskin, Country Club of Waterbury (Conn.), secretary-treasurer.



Mitchell

New directors of the GCSAA are Carleton E. Gipson, River Plantation CC, Conroe, Tex., and Theodore W. Woehrle, Oakland Hills CC, Birmingham, Mich. Palmer Maples Jr., The Standard Club, Atlanta, was re-elected as a director. Continuing as directors are Richard W. Malpass, Riverside G&CC, Portland, Ore., and Paul E. Mechling, Sylvania CC (Ohio).

TORO ANNOUNCES DISTRIBUTION CHANGE

The *Toro Company* has appointed the Ernest Hardison Seed Company of Nashville as a franchised distributor for Toro's institutional line of products for the maintenance and establishment of turf areas and for its Moist O'Matic line of automatic lawn and turf sprinkling systems.

According to J.R. Watson, Toro's vice president for distributor relations, Hardison's area of primary marketing responsibility will include those central Tennessee counties previously served by the Bill Voor-

hees Company. The Voorhees Company will continue to distribute Toro's full line of consumer products. Watson also reported that the Kenney Machine Corp., Indianapolis, has expanded its market for consumer products. Another Toro distributor, The Bunton Seed Company, Louisville, Ky., has added 11 southern Kentucky counties to its distribution area.

SCHOOL ATHLETICS JEOPARDIZED SAYS NSGA

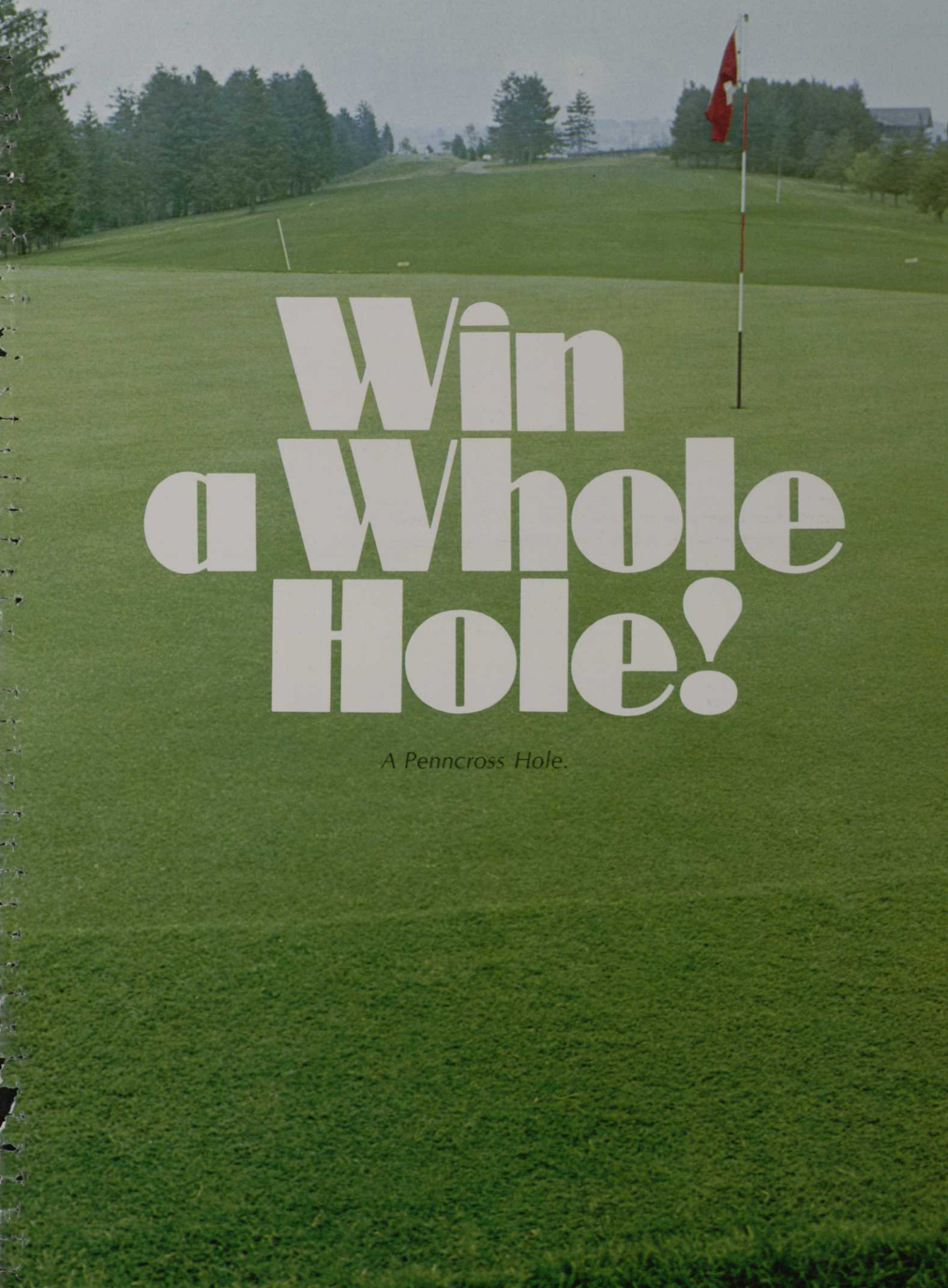
A report for the *National Sporting Goods Assn.* indicates that organized school athletics are in jeopardy if current trends and lagging public support continue.

The 15-page study entitled, "Sports in Schools: Jeopardy and Uncertainty," was prepared by Drs. Lawrence L. Steinmetz and David H. Bowen of the University of Colorado Graduate School of Business Administration. The study discusses the social and financial pressures on interscholastic athletic programs. Much of the public's thinking, the report states, is based on selling out organized school athletics in order to receive tax relief. A surprising 66 per cent of the voters and taxpayers who responded to the survey indicated they would favor reducing public expenditures for school sports if they could obtain a tax cut.

"The taxpayers have taken their revolt against school sports and other non-academic activities to the ballot box," said a NSGA spokesman. "Dissatisfaction with the educational establishment, militant students and educational costs of salaries and construction have led to a record rejection of school bond issues. Voter approval of bond referenda dropped from 74.7 per cent of submitted issues in 1964 to 65," the spokesman said, "to 56.8 per cent of the issues offered in 1969 to 70. Over half of all school bond issues were defeated in 1970 to 71."

According to the research professors' report, an analysis of the taxpayer resistance suggests a number of reasons for the revolt: growing tax burdens from all sectors of government, teacher militancy, lack of discipline in schools, un-popular social and economic

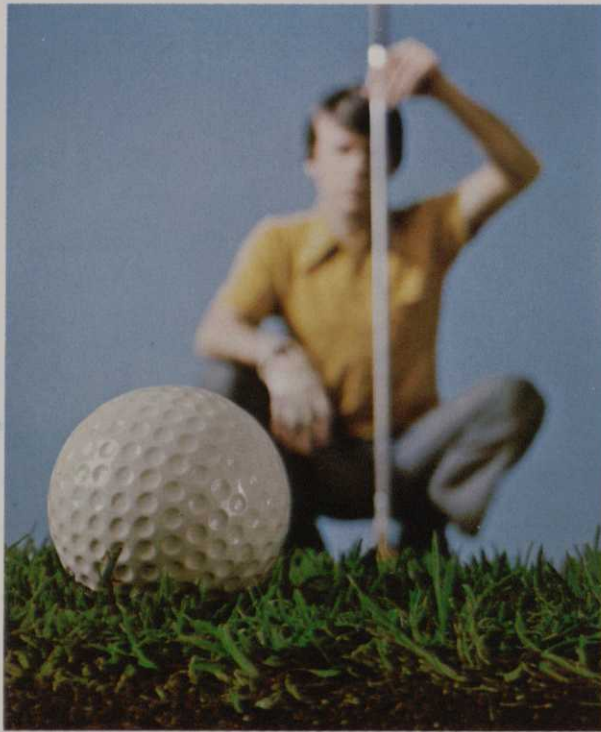
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Win a Whole Hole!

A Penncross Hole.

the best grass for greens...



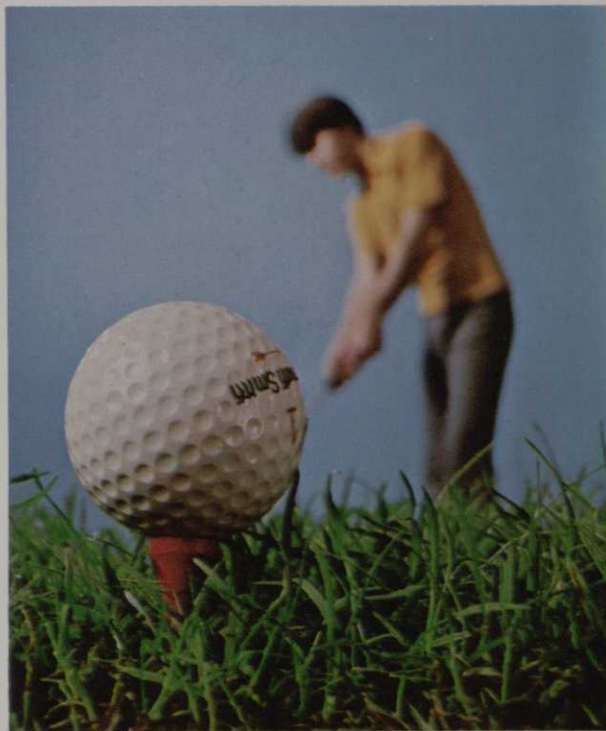
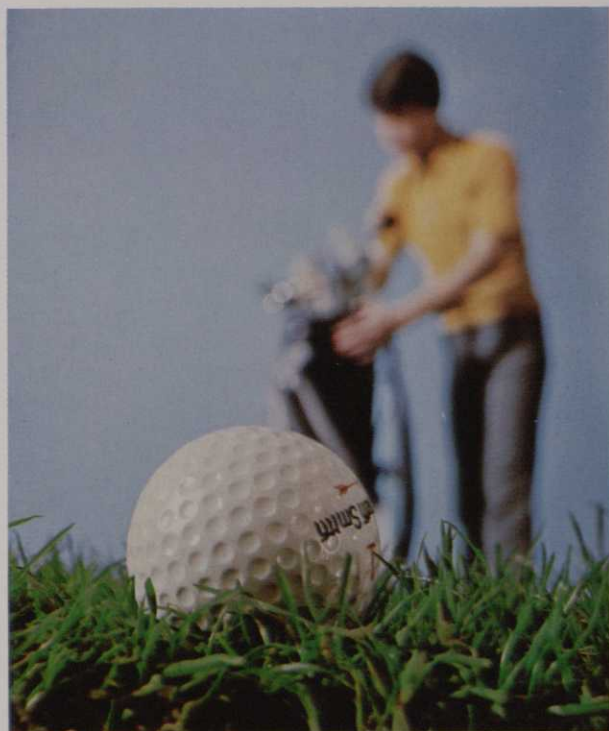
THE PROOF IS IN THE PUTTING.

You and your golfers know what makes the best greens. Penncross creeping bentgrass. For you, it's easy to grow and easy to maintain. For them, it's the best putting surface available. Great. But, have you ever thought about Penncross for fairways and tees? You know that Penncross germinates faster, resists disease better, with only normal fertilizing. So, if it's best for greens, why shouldn't it, with the equipment available today, be equally as good for the rest of the course?

WIN A PENNCROSS HOLE.

Rudy-Patrick is having a contest to help you prove that it is. 75 golf courses will win a complete Penncross par 4 hole. We hope yours is one of them. Because we want your golfers to experience what it's like to play at least one hole on the best bentgrass in the world. And we want you to see how your initial investment in Penncross fairways and tees will come right back in money saved on man hours, fertilizer and disease control.

is also best for fairways and tees.



ONE TEST DRIVE WILL PROVE IT.

A good shot from the fairway or tee gives the golfer a feeling of accomplishment. A bad shot, because of poor turf, gives him a feeling of frustration. It gives you divot problems.

Penncross creeping bentgrass can take away some of that frustration because it holds the ball up better. If he does duff one, he'll usually take only grass, not dirt. Penncross has such a vigorous root system that it holds the soil together. And that same root system lets Penncross grow back and fill in fast.

It's the grass that makes you both feel better.

And you'll like the fact that Penncross grows so close together (8,000,000 plants per 1,000 square feet) it keeps out other grasses, clovers and weeds. You'll like the fact that Penncross keeps its

dark green color in hot summers, and that it's tough enough to stay alive in cold winters.

You'll like winning our contest, too.

If you are a winner, you'll not only get enough seed for an entire par 4 hole, but the advice and guidance of Warren Bidwell, well known grounds superintendent and author of "The Penncross Story." He'll be personally available to discuss with superintendents of winning courses how to establish a luxurious Penncross fairway without plowing it up and losing a season's play. He'll also provide valuable tips that will help eliminate many maintenance problems and costs. You'll be able to call him collect.

Details of our contest are on the next page.

Why not give yourself and your golfers a chance to test drive the best hole anywhere. A Penncross hole.

PENNCROSS®

How to win a whole hole.

HERE'S ALL YOU NEED TO QUALIFY TO WIN ONE OF 75 FIRST PRIZES.

1. Your golf course must have the facilities to water fairways and tees.
2. Your golf course must have the proper personnel and equipment for maintenance.

HERE'S THE RULES.

1. Winners will be determined by the best group of words which describe the ideal grass for golf course uses. The decision of the judges will be final.
2. The Rudy-Patrick Company will furnish Penncross Bentgrass seed to establish or convert an entire fairway, tee and green on one Par 4 hole of the winner's course (not to exceed 425 yards). This

hole will be seeded during the Fall of 1972.

3. Free Penncross seed must be used for the above purposes only. It may not be used for overseeding other established greens and tees.
4. Winners will agree to follow suggestions of the Penncross Advisory Panel. Recommendations for successful establishment will be provided.
5. For 12 months following establishment, the par 4 hole may be identified as a "Penncross Hole." Signs for tee markers will be provided.
6. Rudy-Patrick shall have the privilege of photographing the entire hole, green, tee and fairway. (No photos will be used without proper authorization.)

HERE'S THE ENTRY BLANK.

Mail all entries to:

Whole Hole Contest

The Rudy-Patrick Company, Marketers for the
Penncross Growers Association
1212 West 8th Street
Kansas City, Mo. 64101

Describe in your own words, not necessarily a sentence, the characteristics of the ideal grass for:

1. GREENS _____
2. TEES _____
3. FAIRWAYS _____

Your Name _____

Title: check one: Golf Superintendent Greens Committeeman

Name of Golf Course _____

Address of Golf Course _____ Phone _____

Entries must be postmarked no later than midnight, May 15, 1972. Winning golf courses will be notified June 1, 1972.