



At the Charles E. Coffin Municipal Course in Indianapolis, the International Fairway Tractor is given a variety of work to do.

Let the Fairway Tractor Cut Your Maintenance Costs

THE International Fairway Tractor has established itself as a sound investment in golf-course and park equipment. It puts maintenance work on a fast, dependable schedule . . . and on an unusually low-cost basis. One club reports that its Fairway mows 18 fairways with a gang of seven mowers in 8½ hours, using only a gallon of gasoline an hour.

The versatility of the Fairway Tractor increases its value. It has ample power

for a wide variety of construction jobs, general golf-course and turf improvement work, and for operating belt-driven equipment. In addition, its power is also available through the power take-off.

For complete information on the International Fairway, get in touch with our nearby industrial power dealer or Company-owned branch. Write us for special catalog.

INTERNATIONAL HARVESTER COMPANY

(Incorporated)

606 SO. MICHIGAN AVENUE -- CHICAGO, ILLINOIS

INTERNATIONAL HARVESTER

Again, a new record wins
America's Golf Classic . . .



—and Worthington Mowers add another championship to their record!*

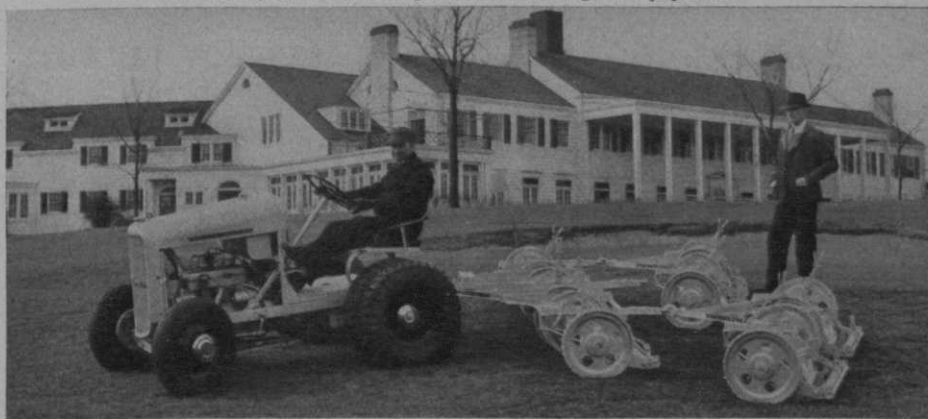
Ralph Guldahl's phenomenal 281 at Oakland Hills was played over a course groomed to perfection by Worthington mowers.

Denny Shute's second consecutive victory in the Professional Golfers' Association championship, at the Pittsburgh Field Club, also was registered at a course where greenkeeping skill makes expert use of Worthington equipment.

Experiments, endless selling talk, and so-called bargains can't maintain a golf course properly and economically for you. You require equipment with an outstanding record of championship performance. Worthington has that record!

Nothing but performance can win the championship course maintenance. Worthington presents as a very substantial reason for wise buying.

*44 of the last 56 National Championship courses in U. S., Canada and England use Worthington Equipment.



Championship Greenkeeper—Herbert Shave and his Worthington Equipment at Oakland Hills.

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Mower
company

Main Office
Stroudsburg, Pa.

Sales Agencies
All Principal Cities

Worthington Mower Co., Stroudsburg, Pa., Department G
Please send without obligation, complete information
on your equipment.

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Address.....

City.....State.....

BEWARE—*this is the weather* for **BROWN PATCH!**

Better still—PREPARE—against this sudden death to turf. There's only one way to lick Brown Patch and that is to beat it to the blow.

We're stocked and ready to rush to you any of the preventives of proven effectiveness:

SPECIAL SEMESAN — NU-GREEN — CALO CLOR—CALO GREEN—CALO MEL.

A COMPLETE LINE OF EQUIPMENT AND SUPPLIES FOR SUMMER MAINTENANCE

Mowers — Tractors — Spikers — Discers
Soil Shredders — Flags — Flag Poles
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Ammonium Sulphate — Lead Arsenate.

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World's Largest Golf Course Equipment House

Roundup **BROWN PATCH**

with **FUNGÖL**

SAVE YOUR GREENS AND BANK ACCOUNT WITH THIS POWERFUL FUNGICIDE AND VERMICIDE

There is something in Fungöl you cannot get in any other fungicide. It has chemical value not otherwise obtainable at any price.

Fungöl is definitely an economical specific for Large and Small Brown Patch, Snow Mold and other fungous turf diseases.

Go where you will, there is no other similar product that gives the big covering capacity of Fungöl—3,500 to 7,000 square feet of Green to the pound.

And then you don't pay a cent extra for the vermicidal features of Fungöl, that abolish purchases of separate chemicals for control of Earthworms, Sod Webworms, Cutworms, Grubs, etc.

These are all mighty big saving items to reckon with in your expense account.

Write for special literature and free testing sample of Fungöl.

McCLAIN BROTHERS CO.
CANTON, OHIO



THE END OF A PERFECT (?) PUTT



BROWN PATCH—That ugly discoloration found on greens, lawns and turf is not only unsightly but is not conducive to good putting.

It is not due to lack of moisture or to baking by the sun, but is caused by fungi.

DIWORMA, scientific preparation for the control of Brown Patch, prevents attack if used periodically; prevents the spread of this turf disease if already started.

Write for free booklet on the control of Brown Patch, also our Manual on Ground Maintenance.

The C. B. Dolge Co.
Westport, Conn.

APPLY
NuREXFORM
Arsenate of Lead

NOW



**STOP INSECT DAMAGE TO
 LAWNS, GREENS AND FAIRWAYS**

★ The most effective way to prevent damage done by grubs and earthworms to your lawns, tees, greens, and fairways is the introduction of *NuRexform*, The Improved Arsenate of Lead.

Because of its superior strength, economy and ease of application, NuRexform gets the call in controlling these damaging pests. NuRexform

will kill beetle grubs in the ground before they reach the surface.

NuRexform is available in convenient sized packages at any of the addresses listed below. Send for the folder on "Grub Proofing."

Grasselli Arsenate of Lead may also be used for this purpose.

E. I. DU PONT DE NEMOURS & COMPANY, INC.

**GRASSELLI CHEMICALS DEPARTMENT
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GET IT FROM
Both SIDES...



Be prepared for a sudden attack of
brown patch.

CALO-CLOR, ten years ago, pioneered the high mercury fungicides that cut the cost of brown patch control one-third to two-thirds. It is still the same efficient remedy and preventive (81% mercury) with one improvement when used in a sprayer—known as SUSPENSION Calo-Clor. For dry application, it remains the same. See your dealer.

CALO - CLOR

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CHEMICAL WORKS**

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CHICAGO PHILADELPHIA TORONTO
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KILLS ANTS,
SOD WEB WORMS
on Greens,
Lawns, Gardens

Harmless to Humans,
Animals and Birds

Red Arrow Garden Spray effectively controls ants and sod web worms, yet will not injure the turf or affect the fertility of the soil. Red Arrow is a concentrated pyrethrum extract combined with a special soap. Simply mix with water and apply with any type spraying apparatus. Red Arrow is safe to use—harmless to humans, animals and birds—and has no poisonous or irritating fumes. Also kills many varieties of sucking and chewing insects on flowers, vegetables and fruits. Ask your supply jobber or write for complete information.



The McCORMICK Sales Co.

BALTIMORE, MARYLAND

STANDARDIZED PYRETHRUM AND
DERRIS INSECTICIDES

IT'S NOT

TOO LATE . . .

● there is still time to introduce SCOTT'S CREEPING BENT to those greens to make them firm, healthy, weed-free and more "playable" this summer. Give them a chance at permanency this year. Why not write us about the condition of your turf and ask for prices?

O. M. SCOTT & SONS COMPANY
Marysville, Ohio

Scott's
SCOTT'S SEED makes BEAUTIFUL TURF!

SKINNER SYSTEM BIG THREE EQUIPMENT — PERFORMANCE — SERVICE

A comparison will demonstrate the superiority of the Skinner System spray. The quality, variety and dependability of the equipment is proven beyond question. The planning and engineering service fits Skinner System to your requirements effectively and economically. If you are thinking of irrigation, get our Golf Irrigation Manual 23-C as a starter.

THE SKINNER IRRIGATION CO.,
415 Canal St., Troy, Ohio



Without a Swimming Pool—

no Country Club is "tops" nowadays. These four clubs have recently supplied this deficiency, with low-cost, quickly-built and economically-maintained "GUNITE" Swimming Pools—

- Lehigh Country Club
Allentown, Pa.
- Yountakah Country Club
Nutley, New Jersey
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Baltimore, Md.
- Northampton Country Club
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YOU SHOULD BE NEXT!

Write us for full details—TODAY.

CEMENT GUN CO.
ALLENTOWN, P. A.

POOL HEALTH

THE popularity of any Swim Pool—municipal, club or private—depends upon the condition of the water. To be absolutely safe, pool water should be crystal-clear and kept in constant circulation.

Graver Swim Pool equipment insures water that is actually "pure enough to drink". Graver units are the result of years of sound engineering and designing experience.

Country Clubs . . . Estate
Owners . . . Municipalities

If you are planning a pool, be sure to send for the Graver Book on Design, Construction and Operation of Modern Pools. It is chuck full of first-hand data presented in an interesting, comprehensive way. You may have a copy on request.



GRAVER TANK & MFG. CO., Inc.
New York, N.Y. Chicago, Ill. Catasauqua, Pa. E. Chicago, Ind.

Santa Claus Has Lost His Shirt

Is golf a business?

It had better be to a lot of the folks who are in it, or they will be inexcusably guilty of mufing a long over-due chance to make up for the lean, long years when they lost money.

Golf playing equipment and golf course maintenance equipment now *doesn't cost enough* to make golf the good business it should be.

And if golf isn't a good business it won't continue to thrive as a popular game.

The interests of every golf club—of every player—are tied up with the interests of the manufacturers in the golf field.

Golf has gone goofy and thrown away millions in possible profit by following the fallacy that making golf a "poor man's game" is the whole answer to broadening the golf market.

Consider one representative club GOLFDOM's editor visited recently:

The club is proud that it paid \$3,500 for a bar in its new clubhouse.

But its course maintenance equipment is obsolete, inadequate and patched up with wire, welds, and make-shifts by the club's ingenious greenkeeper.

Fifty-cent and quarter balls sell O.K., but most of the 75-cent balls are moved through the slot-machine. There are a lot of 75-cent balls sold through the machine—proving that it isn't the money that holds back counter sales of golf balls.

The pro is hard-working, able, resourceful. He has sold plenty of clubs this year, but many of them on trade-in deals.

The manager works 12 to 16 hours a day, spending much of his time trying to train and get results from a staff difficult to obtain and hold.

Membership prices in that club have increased twice since the first of the year. The \$3,500 bar will almost pay for itself this year. That bar, incidentally, would cost almost \$4,000 if bought and installed now.

But what has happened to the prices of the things that actually make golf? They're practically stationary! Yet, raw materials, labor, taxes, etc., have zoomed the past two years. Golf at last is the poor man's game, and the poor man is the golf manufacturer.

Current prices in the golf field can't last much longer.

If you need something for your course, you'd better order it this fall. Prices of golf course maintenance equipment are bound to rise. Club and ball prices are sure to jump, too.

As businessmen, golf club officials have been close enough to sharp increases in their own industries and professions to realize that the golf manufacturers cannot possibly continue to sell their products on current low price levels.

New players have come into the game by the hundreds of thousands these last two years because other people in other businesses are getting more money. They haven't bought "poor people's clubs." They bought beginner's sets. There's a difference that club and ball manufacturers haven't realized clearly enough.

The inevitable, over-due price increase is bound to start soon in golf. Better see what you are going to need and plan early action.

{ P. S. The paper on which this is printed has }
{ increased 40% in price during the last 18 months. }

*Sprinklers ... Quick Coupling Valves ... Complete Equipment
for overhead and underground
IRRIGATION SYSTEMS*



"The Standard by which others are judged"

BUCKNER MANUFACTURING COMPANY

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NOW is the time
to think about
Fall Seeding

When Kentucky Blue Grass and
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Because of excellent growing weather and
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Use grasses best for you

With several Woodruff Proving Grounds
growing turf under varied soil and climate
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Write our nearest branch. **F. H.**

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ALL OVER THE WORLD

**TORO HAND
PUTTING GREEN
MOWER**



Now in its twelfth year . . . regarded
by Superintendents everywhere as the
finest produced . . . a precision machine
for true, smooth greens . . . Creeping
Bent, Bermuda or any other grass
Write for information.

TORO MANUFACTURING CORPORATION

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BETTER? *you bet!*

No wonder golf clubs everywhere are swinging over to Good-years—are putting them on their tractors and mowers both. They're better every way—save time, turf, money. Here's why—

● **THEY PROTECT THE TURF.** These big, easy-rolling cushions can be driven over lawns or greens without damage.

● **THEY MEAN BETTER WORK.** You can drive closer to trees, shrubbery, difficult edges.

● **THEY'RE EASIER ON DRIVER**—easier to handle—free from noise and shocks.

● **THEY'RE EASIER ON EQUIPMENT, TOO**—less wear and tear—fewer repair bills.

● **ON TOP OF IT ALL—THEY SAVE AS HIGH AS 25% ON FUEL.**

The Goodyear dealer nearest you will be glad to demonstrate without obligation.

THE GOODYEAR TIRE & RUBBER COMPANY, INC., AKRON, OHIO



GOOD YEAR

ALL-TRACTION TRACTOR TIRE

MAJOR TOURNEYS BEING WELL RUN

By GEORGE PECK

MAJOR tournament management this year has been something for the books. Tournaments constitute a terrifying problem for most clubs. Because facilities are not generally available for large crowds, the size of the galleries themselves constitute a bewildering risk; weather conditions can likewise throw the whole proposition into turmoil by rains or excessive heat.

Consultation with department heads and other officials of clubs previously holding national tournaments proved tremendously helpful to the Pittsburgh Field club and the Oakland Hills CC. Officials of clubs having major tournament experience freely wrote and talked of their problems and the ways in which they were handled. The result was that provisions were made for routine and emergency matters in a way that enabled the Field club to handle the PGA splendidly and with a profit, and Oakland Hills also to turn in a perfect job on the National Open.

Advance Sale Well Organized

There was fine organization and supervision of advance ticket sales at both tournaments. Buffet luncheons in the clubhouse and at reasonable prices gave the holders of clubhouse passes good value for their investment. Ingenious use was made of dining room space for swift ser-

vice by Victor Elliot, mgr. At Oakland Hills, Manager John Ingleson, fearful of being swamped by rush crowds, worked out a waiters' routing that handled service with surprising speed. Locker-room service in both establishments was fast. The Field club has buzzers suspended by electric cords convenient to locker-room tables, thus facilitating service.

Pro department care of players' equipment was especially well handled, both Dave McKay of the Field club and Al Watrous of Oakland Hills being veteran competitors and keying up their staffs to the touchy care of clubs required by tournament players. Caddie training and management, players said, was 100%.

Both courses, that a few weeks prior to the tournaments had caused some nervousness because of wet and late springs, were in perfect condition. The Field club had a few showers during the PGA tournament and Oakland Hills had been soaked by heavy rains for two days prior to the beginning of firing on the Open. There were no complaints about shagginess of fairways or of speed or nap of greens at either place.

The USGA was particularly careful about cup location to give the players plenty of leeway for bold, smart putts. Oakland Hills rough was possibly heavier than that at the hilly Field club, but fairways were not unduly narrow. There was some discussion about long grass back of greens at Oakland Hills but experienced competitors agreed that it called for one of the masterly shots of golf so there was no cutting.

There has been evident in recent years a very receptive attitude on the part of the USGA toward players' comments regarding cup location and course conditions.

Age and Youth in Charge of Courses

An interesting sidelight of the major tourney course condition is that at Oakland Hills, the veteran Herb Shave, one of the most active of America's prominent



Herb Shave

elder greenkeepers, was responsible, while at the Pittsburgh Field club the greenkeeper is John McNamara, one of the youngest greenkeepers to be in charge of a major tournament course in recent years. McNamara was trained on the course under his father.

One of the problems that often are incorrectly and inadequately handled at tournaments, the matter of outside toilets, was engineered in a thoroughly satisfactory, neat manner at Oakland Hills.

At both clubs there was a very happy choice, or luck, in the assignment of official duties to club members, and an absence of officiousness and obvious machinery. Marshaling was well done. That's always a big problem in the Open, inasmuch as the galleries crowd around a few favorite players and the rest of the field has to shift for themselves unless proper provisions have been made.

Portland Solicits Old Equipment for Oregon Junior Prizes

JUNIOR golf is getting a strong boost in Oregon, with the Oregon PGA and the "Oregon Journal" of Portland uniting in a campaign for old golf equipment to provide prizes for the eleventh annual

Oregon junior golf tournament to be held on the Riverside G&CC course the week of July 12. A notice has been sent every member of Oregon clubs asking them to cooperate in the campaign.

Ted Longworth, president of the Oregon PGA section, and vice-president of the Pacific Northwest PGA, has an-

HELP THE JUNIOR GOLFERS

Oregon Professional Golfers' Association
and The Oregon Journal

are holding a campaign to provide prizes for the eleventh annual Junior golf championships to be played over the Riverside Golf and Country Club course, July 12.

TURN OVER YOUR DISCARDED GOLF EQUIPMENT

to your club professional or into Journal Sports department to be reconditioned.

nounced that pros in his section will gladly recondition all equipment worthy of repair and will turn them over to Ralph Tomlinson, who has fathered the junior championship for the last nine years. The "Oregon Journal" sports department is also accepting equipment donations, which will be reconditioned and which will be used as prizes for the tournament of "future greats".

Assisting Tomlinson with plans for the event are A. C. McMicken, of the Pacific Northwest GA, Longworth, and Mrs. Walter Graham, team-captain at Waverly CC where Ted is pro.

This plan for promoting golf for the kids ties right in with the latest step in the Pro Promotion campaign. It is conservatively estimated the poster, "You can't take 'em with you," urging that old clubs be turned in to the pros for reconditioning, then to be passed on to kids otherwise denied golfing privileges, is now being displayed in 1,500 pro-shops throughout the country. The number of old clubs so far turned in to these pros range from 8 to 42 per shop, and if 20 old clubs per shop be used as an average, it can be seen that between 25,000 and 35,000 golf clubs have been made available for furthering the interest of many thousands of kids in the game of golf.

Von Nida Is New Aussie Flash—Called the "Phar Lap of Australian golf," Norman von Nida, Queensland pro, is shooting golf which promises to put him into world prominence very soon. He recently won the Queensland Open against a fine field by ten strokes to score 284. Within the past year he defeated both Hagen and Sarazen at match play.