

season-long vitality, long-feeding Du Pont Uramite®

**"... improved turf density
... resulted in faster healing
from ball-mark damage"**

*says Lou Trapp, Superintendent,
Dayton Country Club,
Dayton, Ohio*

"Du Pont 'Uramite', applied on all my greens and tees at 10 lbs. per 1,000 sq. ft., is the basis of my nitrogen fertilization program," continues Mr. Trapp. "I also intend to try it on some fairways. As a result of applying 'Uramite', I feel that my greens turf is more dense than in previous years and heals faster from ball-mark damage. Since using 'Uramite', I have had more compliments from our members on the appearance and playing qualities of the course than ever before."



Lou Trapp, Superintendent at the Dayton C.C., Dayton, Ohio. Mr. Trapp uses high-quality Du Pont "Uramite" to feed nitrogen to his fine turf at the constant rate needed for healthier growth and season-long vitality.

"URAMITE"—the nitrogen with built-in control

Du Pont "Uramite" is 38% nitrogen—from methylene ureas of the highest quality. Applied in the fall or spring, "Uramite" resists leaching, supplies nitrogen uniformly to assure your turf long-term, sturdy, healthy growth and vitality. Uniform granules of Du Pont "Uramite" are free-flowing, clean and completely odorless.

*E. I. du Pont de Nemours & Co. (Inc.)
Polychemicals Dept.
Wilmington 98, Delaware*

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Long-Feeding Nitrogen Fertilizer...**



REG. U. S. PAT. OFF.

URAMITE®

FERTILIZER COMPOUND

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WOMEN

*like to have
pretty feet*

..... Brushed Pigskin Shoes are 1959's Big Fashion News

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Coast to Coast, wherever golf is played, women are buying Joyce brushed Pigskin like they were free! The reason, of course, they're fashionable, colorful, feminine...for the first time ever, *smart women* can buy *smart shoes* for golf. They'll buy from you if you have 'em—better wire your order now. Joyce shoes are better looking and more practical, too—featherweight, super-comfortable, better balance, water repellent.

WIRE FOR COLOR CATALOG

BOWEN, INC. 79 Masonic Ct., Pasadena 1, Calif.

containers should be available for all combustible material. These containers should be placed away from walls and stored piles of goods.

24. Goods subject to rust and corrosion should be stored in a dry place and in most cases, should be slushed in oil or covered with heavy grease.

25. Goods easily subject to damage should always be stored in containers; preferably the containers in which they were shipped by suppliers.

Golf Ball and Club Manufacturers Elect New Officers

At the annual meeting of the Golf Ball Mfgs. Assn., April 15, in New York, Harry Colburn of Wilson Sporting Goods Co., was elected pres., succeeding John Sproul, U. S. Rubber Co., who had served seven years in the office. William Bommer, Acushnet Process Sales Co., became vice-pres., and Vinnie Richards, Dunlop Tire & Rubber Corp., secy-treas.

The Golf Club Mfgs. Assn. elected Carl Benkert, Hillerich & Bradsby, pres., succeeding Henry Cowen, The MacGre-

gor Co., who had served four years. Others elected were: Paul Pedersen, Pedersen Sales Co., vice-pres. and William Schaffner, Burke Golf, secy-treas. Main offices of both associations are at 209 S. State St., Chicago, Ill.

New Color Movies of St. Andrews Available for Rental

National Educational Films, Inc., 165 W. 46th St., New York City 36, producers of USGA "Golf House" films report a brisk demand from all sections of the country for the two newest additions to its rental library, St. Andrews — Cradle of Golf, and First World Amateur Team Championship. Both films are 16mm, full color, sound — 14 minutes. The St. Andrews film includes a beautifully scenic tour of the historic town and the famous Old Course. Its companion film shows dramatic moments during the first world's amateur team competition of 29 countries over the Old Course for the Eisenhower Trophy. The films make fine entertainment for club affairs. Rental details can be obtained from NEF.



7-gang mower: Roseman

New... low-cost... and **RUGGED!** INTERNATIONAL® 240 UTILITY TRACTOR

Here's a new model in the International Utility tractor line... powered and priced for the golf course that needs a dependable tractor at minimum investment.

Unexcelled power-to-weight ratio gives the new 240 Utility ample capacity to pull a 7-gang mower, with traction to

keep the tires from scuffing turf on grades and other heavy pulls. Yet, the 240 treads lightly when fairways are soft.

Smartly styled, with automotive-type finish in sparkling International red and white, the new 240 Utility is "at home" in the most modern country club setting. It's a tractor you'll be proud to own!



Rotary mower: Woods

All-season use: Here's the 240 Utility with 3-point mounted rotary mower, mulching leaves.



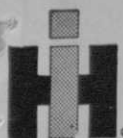
Loader: International Wagner

Heavy-duty front end loader saves many man-hours on a wide variety of maintenance jobs.

Ask your IH Dealer to demonstrate! For his name and 240 Utility specification folder, write International Harvester Co., Dept. G-5, P.O. Box 7333, Chicago 80, Illinois.

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International Harvester Products pay for themselves in use—Farm Tractors and Equipment...Twine...Commercial Wheel Tractors...Motor Trucks...Construction Equipment—General Office, Chicago 1, Illinois



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golf balls you can recommend
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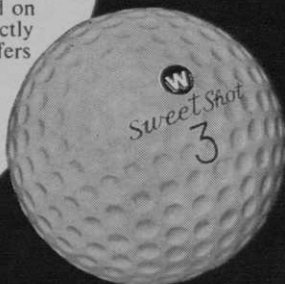
PLAY MORE CONSISTENT GOLF

New Dynamatic SWEET SHOTS by Worthington

Maximum distance — unfailing accuracy — because new Sweet Shots are made under the greatest precision controls ever achieved. The secret is Worthington's complete control of compression through new *dynamatic* winding. And every Sweet Shot is individually compression-tested to make sure it meets the compression level stamped on its sparkling white cover. Each new Sweet Shot is exactly like the last — precision-made to assure your golfers consistent performance *every time!*

Worthington
ELYRIA, OHIO

Premiere Name in Golf Ball Developments
Since 1904



**RECOMMEND THE RIGHT SWEET SHOT
TO MATCH EACH GOLFER'S SWING**

DYNA 90 MATIC

Built to the 90-compression level for the majority of "smooth-swinging" better golfers.

DYNA 100 MATIC

For experts only! Gives hard hitters all the extra distance built into this 100-compression ball.

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GOLF PROFESSIONALS**

Labor of Love

Small Town Pro Job Is Sport's Toughest?

C. T. Larrington, a local architect, designed the clubhouse. The problem was rather complex as it not only provides golf facilities but also includes an 8-sheet curling rink with an artificial ice plant, a skating rink, a swimming pool, and additional space for other indoor activity for a year-around recreation program. Clubhouses all over America were inspected before the final design was drawn.

The cost of a building such as this, with all the recreational activities mentioned above under one roof and including the finished parking areas and landscaping, is figured to run nearly a million dollars and is expected to be fully completed by June 1st. The entire floor space of the new clubhouse will cover 2½ acres.

"There isn't another job in sports any tougher than that of being a pro at a small town club," according to one pro who

has been in the game a long time. "Yet," he adds, "there are few jobs more important to golf and to golfers.

"There are many more of these fellows than there are big club pros and tournament players," he says. "You realize this when you consider that about three-fifths of the country's courses are 9-hole layouts. Small town pros work hard and resourcefully to keep the game growing but you don't hear them getting many cheers.

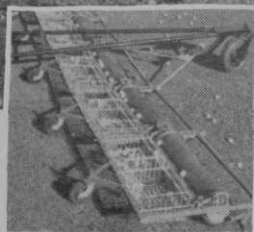
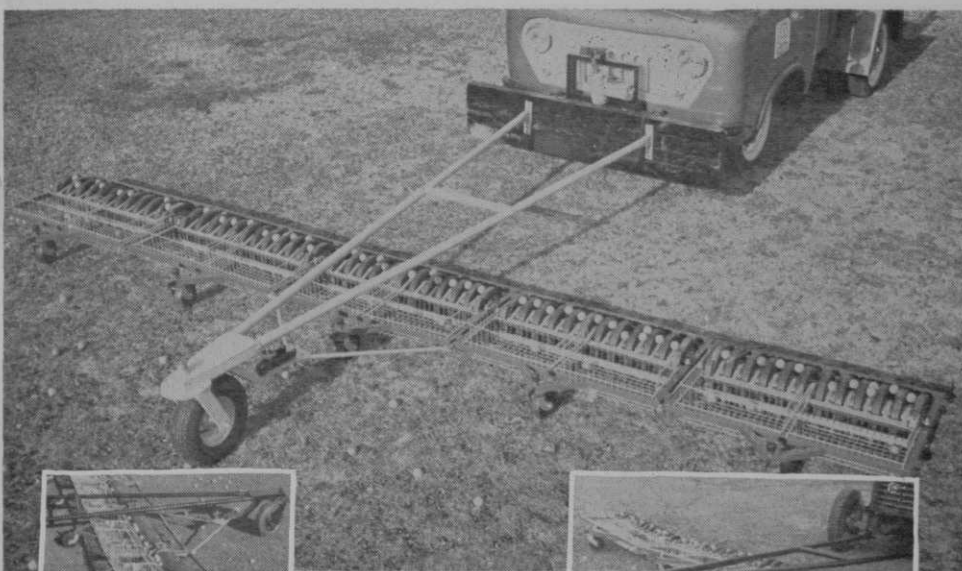
Double As Superintendents

"Nine times out of ten these fellows not only are golf instructors, creators and developers of golf interest, but supts. They have to do plenty of work to get their courses into pretty fair shape on less money than is spent maintaining one hole at many first class clubs.

"Then, too, the small town pro has to be a bartender, mechanic, short order cook, sandwich maker, publicity man, janitor, handyman and merchant.

"He has to be a star diplomat as well as a hypnotist to get things done for the club.

"He works twice as long as most of the



ROLLER TYPE

Newest machine for good grass surfaces on level to gently rolling terrain.

BAILEY Golf Ball Pickers



WHEEL TYPE

Extra heavy duty model for uneven, rugged land with poor grass covering.

Save Time.... Save Money

These amazing golf ball pickers can be used in any group of two or more units — depending on size of area to be covered and number of balls to be retrieved. Each unit has 44" picking area. Regulation size of three units covers 11 feet.

Additional units can be added at any time . . . Quick to attach . . . No replacement problems . . . Units completely interchangeable.

Both models can be had in Standard and Junior sizes.

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members of the club and is paid considerably less.

"He gets beaten now and then by members who get time to play three or four times as often as he does.

All Are Not Loyal

"He invests his money and risks his credit by stocking playing equipment that is the best value his members possibly can get, then sees 30 per cent of them buy inferior stuff somewhere else. And, these are the members who would kick loudest if they got the same sort of unfair treatment.

"The small club can't afford to pay a professional the salary that would have to be paid to get a good man who gives them as much in competent, valuable service as the pro does.

"The small town club pro has to work up a business that gives him a chance to make enough money to justify his staying at the club. Unfortunately, a percentage of his members are unaware of the obligations of private club membership. In quite a few cases, these people make it impossible to keep a capable man at the club. It is the club more than the small town club pro who suffers from this lack of understanding and cooperation to keep a good man working at the hardest job in golf."

New Jaycee Philosophy

More than 17,000 youngsters took part in the International Jaycee Junior Golf program in 1958 through local and state tournaments and the national finals. The Jaycee organization recently announced a "new" approach to the program: its purpose is not to spotlight a few great young players but to introduce as many youngsters as possible throughout the country to golf.

The starting field in the 1959 Open will number 150, a reduction of 12 from recent years. Twenty-one players are automatically qualified for this year's event on the strength of past performance in the Open or other major tournaments.

The Ladies PGA has 14 tournaments carded for the period between May 1 and Aug. 30. The organization is looking to fill the following opening dates: May 14-17; May 21-24; June 18-21; and Aug 6-9.

**You'll Find It Listed
In Buyers' Service • P. 123**

A Real Smoothie!

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Patented lastik back of extruded rubber strands, all nylon covered for softness, KEEPS PALM TIGHT without binding. You get a wrinkle free grip!



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NOW! Have beautiful

New TURFACE soil supplement keeps greens alive and fresh!

1 RETAINS MOISTURE AT ROOT LEVEL

TURFACE, the first *complete* soil supplement specifically recommended for conditioning golf-course greens and tees, eliminates hot-weather burn-out *by absorbing its own weight in water*. This root-level holding action retains enough moisture to minimize the damage from prolonged dry spells.

2 STIMULATES DEEP ROOT GROWTH

Soil conditioned with TURFACE allows water to quickly penetrate down to root level and below. This moisture will *remain* deep in the ground long after surface soil has dried out. Less frequent watering is required, and the roots will grow toward the moisture, producing a deeper root structure.

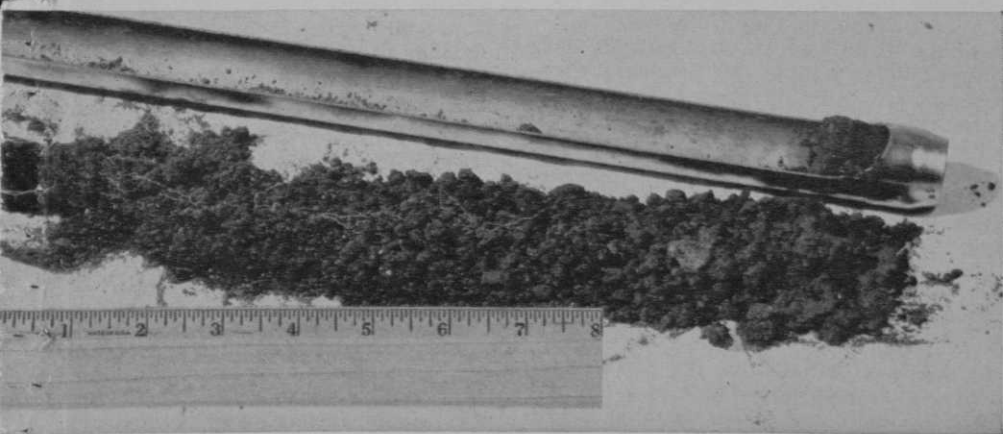
3 GIVES SUPERB DRAINAGE AND AERATION

TURFACE *drains 4 times faster than sand!* Greens are playable even after repeated hard showers! And top dressing a green with TURFACE produces a constantly loose soil structure. Wet or dry, TURFACE will not compact, cake or break down. It acts as a "separator" in sticky, gummy soil—letting roots breathe.

4 REDUCES DANGER OF DISEASE

Greens constructed with sand cannot hold or absorb the water that is *essential* to good root and turf structure. TURFACE works to control moisture content, thus reducing the danger of disease when high moisture or drought conditions prevail.

greens all season long!



HERE'S PROOF THAT TURFACE PRODUCES HEALTHY GREENS!

This plug, taken from a green top dressed with TURFACE for five seasons, shows soil still loose and granular. Note how light character of treated

soil permits 8" root growth. (Standard twice-a-year treatment: One 50-lb. bag of TURFACE for each 500 square feet of green surface.)



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Book Reviews

Playing A Round of Golf with Tommy Armour. By Tommy Armour. Published by Simon and Schuster, 630 Fifth ave., New York. Price \$3.50.

Armour follows his best seller of six years ago, "How to Play Your Best Golf All of the Time," which was a classic on shot-making technique, by applying the technique to playing nine holes of a course. The playing lesson formula for a golf book is new. Armour uses it effectively in showing a discouraged golfer how to greatly improve his scoring by using his brains in planning as well as executing shots.

The Silver Scot long has maintained a big reason that golfers of most classes are much better on the practice tee than they are when playing is because they use more brains (their own or the pro's) on the tee. He plays nine holes of a good course with a typical player showing how thinking correctly as to the choice of clubs and playing tactics saves many strokes. A refresher course in the fundamentals of shot-making mechanics also is woven into the book.

Polishes the Pros

Armour, when he isn't fattening his income by teaching, spends his playing time as a member of Winged Foot and Delray Beach in friendly rounds with men and women tournament professionals and amateurs of all classes. During these rounds companions of the brilliant master get finishing school polish.

Parts of the new Armour book were printed serially in Sports Illustrated but a great deal of the instruction was withheld for exclusive publication in the book. The course played is patterned pretty much on a section of Winged Foot.

Golf Instructions Simplified. By Howie Atten. Published by Francis Kelly, 1414 Algon, Dubuque, Ia. Price \$1.

Howie Atten, an experienced and successful teaching professional, has done very well in presenting fundamentals in this primer. He began as an assistant under Bob Macdonald, who many pros declare is a golf instructor without a peer. Atten gets across basic education in grip, stance, swing and hit. All the rest in golf instruction is embellishment, individual fashion or explanation, anyway.

Simplified Golf Instructions. By Ed Winter. Published by Kennickell Printing Co., Savannah, Ga. Price \$1.

Ed Winter, a pro for 30 years, boils down his lessons and makes them digestible for the golfer who shoots from 90 to 120. He tells a good part of the story in pictures in this handy little book. It is a book that should make golfers interested in getting further instruction from a professional and which provides elementary knowledge of golf technique.

Golfers' Education Needed to Solve Maintenance Problems

By DAN VOORHIES

Problems involving grass on a course can be solved easier than the problems that involve people on and about the course.

At Wilshire we had the problem of bringing into attractive condition a course that had been allowed to go below the standard that public course players now find acceptable. A new watering system was a primary factor in our improvement program.

According to our experience correct management of water and mowing of greens and other areas, when dry, greatly improve putting surfaces and fairway lies. We cut after the dew has dried and this practice does wonders for the greens. Waiting until the dew has dried may bother players a bit and call for more expense but the improvement in playing conditions warrants the procedure. To educate players in what's being done for their increased enjoyment of a course, in how to cooperate in playing the course and in ordinary human neatness would save so much money, lost time and unnecessary headaches that the general neglect of such education possibly is the biggest waste in course operation.

This waste certainly should not be allowed when so many budgets have to be stretched beyond the point of genuine economy. Informed, and otherwise well qualified grounds committee chmn., other officials and pros can be immensely valuable in educating the golfing public to contribute toward greater efficiency and higher standards in golf course maintenance.

Instead of having these "educated educators" active in improving conditions and reducing expenses for all golfers and supts. there is a shortage of this type of men.