

## PLAN NOW!...for the big year coming up.

See page 83 for buying needs

**SPEEDY MFG. CO., 710 S. 5th AVE., SIOUX FALLS, S. DAK.,** has had an enthusiastic reception for its Speedy Power-Vac Rakeland, a vacuum leaf and twig rake that operates, tractor-hauled and -powered, up to 3 miles an hour. The device has a rotating rake which loosens the leaves and small twigs gently from the ground, then a powerful vacuum sucks the leaves and twigs into a hammer-mill which pulverizes them into a powder. The fan now blows the powdered material onto the ground where it makes splendid humus and does not interfere with play. The Rakeland is made to fit all tractors.

**FRANK JOHNSTON GOLF CLUB CO., 5310 N.E. SANDY BLVD., PORTLAND 13, ORE.,** has a new aluminum putter that is getting a lot of play and shop business from pros. During the PGA at Portland pros ordered hundreds of the

putters and reorders from these sales already are being received by Frank and his associates, Ted Longworth, Waverly pro, and Eddie Hogan, Riverside pro. Frank, Ted and Eddie expect to add more clubs to their line soon.

### HAYES WITH H&B

—Bob Hayes has joined Hillerich & Bradshy Co. to handle the Louisville Power-Bilt clubs in New York state, Pennsylvania, Virginia and W. Va. Bob returned from the Navy after 3 years service as a warrant officer. Before he went into the Navy he was a pro at Mayfield (Ky.) G&CC. He also has been pro-mgr., South Shore CC, Lake Wawasee, Ind. Prior to getting into pro golf he was with the Evansville (Ind.) Courier Press for 3 years. He is a graduate of Male high school, Louisville, Ky., and attended the Naval Academy preparatory school, Norfolk, Va. He is a PGA member.



Bob Hayes



# AGRICO

AMERICA'S NO. ONE GOLF-COURSE FERTILIZER

Order Agrico now—ask your regular source of supply, phone nearest A.A.C. Sales Office, or write to The American Agricultural Chemical Co., 50 Church Street, New York 7, N. Y.

## HARDWOOD FLAG POLES

Made of the finest, seasoned, second growth, tough White Ash. Tapered from 1" at bottom to 3/4" at top, and fitted with brass flanged ferrules to fit standard 1 1/8" cup. Sanded finish with prime coat of lead and oil and finished coat of finest white enamel. Available in 2 or 3 color combination.

Your inquiries and orders will be referred to a nearby distributor.

## LEAVITT CORP.

(Est. 1895)

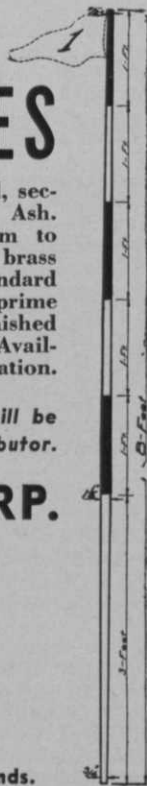
URBANA, ILLINOIS

Builders of

**KNOCKDOWN**

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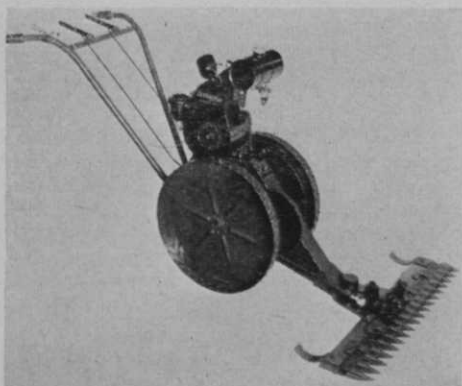
for sports events of all kinds.



FRIEND MFG. CO., GASPORT, N. Y., sales mgr. C. H. LaFever says the company doesn't expect to introduce any new type of sprayers for golf course work next year but does see some improvement in shipping situation on present models. Uncertain supply of raw materials and parts is giving Friend, as well as most other manufacturers, plenty of headaches.

WHIRLWIND LAWN MOWER CORP., 730 W. VIRGINIA ST., MILWAUKEE 4, WIS., now has a "junior" model that has been approved by greenkeepers as very satisfactory for mowing of clubhouse lawns, tees, etc. The scythe cutting action of the Whirlwind, plus the suction lift and grass, weed and twig mulchifying action has given the machine a big field in golf. The new Junior hand-propelled model has a lightweight 3 HP motor, has a 20 in. cut forward or backward, and 1 in. to 3½ in. height of cut.

JAMES CUNNINGHAM, SON & CO., ROCHESTER 8, N.Y., has a sturdy and compact knife-bar mower that is especially well balanced for easy and exact operation under shrubs, fences



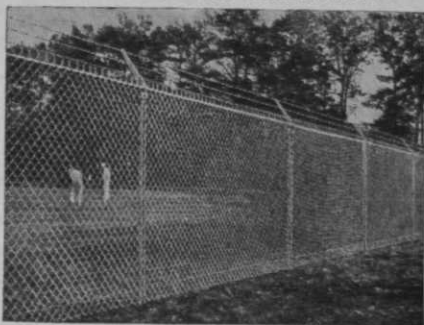
and around trees and in other close quarters. It has 2 heights of cut and a 36 in. cut. Motor is 1½ HP, 4 cycle. The Cunningham mower weighs 174 lbs.

**NEW LIGHT ENGINE**—A new light-weight compact gasoline engine has been developed by Power Products Corp., Grafton, Wis. The one HP engine, 8½" x 11" x 14½" in size, weighing only 16 lbs. was designed for manufacturers who have been seeking light-weight for portable and self-propelled equipment, such as mowers. The result is a machine having the maneuverability of a hand mower. Emphasis has been placed on compactness, so that the engine will take up a minimum of space. Other features include smoothness at all speeds, easy starting, (at all temperatures), minimum noise and vibration and good operation at any tilt up to 45 degrees. The engine is of a 2 cycle air cooled design. Aluminum castings and stampings are used throughout, except for piston rings, cylinder sleeve, crankshaft, bearings etc.

Fall, 1946

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• AMERICA'S FIRST WIRE FENCE •



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• Your club can now have privacy and protection. It can have Page Chain Link Fence and keep trespassers out, safeguard against liability, provide opportunities for tournament revenues. It can choose this sturdy, long-lasting fence from four superior metals, selecting the one that is best for its own locality. Write for illustrated information and name of the local Page Fence erecting firm nearest you. Address PAGE FENCE ASSOCIATION, Headquarters: Monessen, Penna.

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CHEWINGS FESCUE	FANCY RED TOP
ASTORIA BENT	PERENNIAL RYE GRASS
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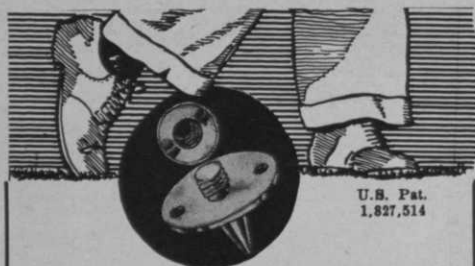
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CHICAGO 22, ILL.

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## PHILLIPS Golf SPIKES

**"THE SPIKE OF CHAMPIONS"**

Solid Steel Spike and Receptacle. Boxed refills now available for pro shop replacement service. 100 Detachable Spikes to the box.



**PHILLIPS  
Golf Spike  
WRENCH**

**Retails for  
\$1.00**

**F. C. PHILLIPS, INC.  
STOUGHTON, MASS.**

## FERTILIZER DISTRIBUTORS



Uniform fertilizer application  
Ideal for seeding of grass seeds  
Patented easy clean up features

### 3 Models

3 ft. and 5 ft. width hand models  
10 ft. width power model

**E. S. GANDRUD COMPANY**

Box 447G  
OWATONNA, MINNESOTA

**Need Supplies and Equipment?**

See page 83

Principals of the new company are R. T. Lueloff, Pres., and Robert G. Krueger, VP, both of whom have had extensive experience in the gasoline engine field.

**F. G. TURF AERIFIER**—West Point Lawn Products, West Point, Pa., is making a new type turf aerifier called the F.G. It has hollow steel spoons bent at 30 degree angle and mounted on discs. The spoons enter the ground without tearing up sod and remove plugs of soil which are tossed on the surface. Depth of cultivation is easily regulated. Maximum depth is



**F.G. Aerifier speeds up soil improvement**

5 in. The reel is 3 ft. wide and covers 6 ft. in each forward revolution; thus in an area of 18 sq. ft. 108 plugs of soil are removed. The device also is adjustable for scarifying soil for seeding. The F.G. Aerifier has been highly endorsed by greenkeepers for its performance in lime, organic matter and fertilizer application.

**MULTIKLUBS AUXILIARY SET**—Two new adjustable golf clubs, an iron and a wood Multiklub, are now being manufactured by the Knight Co., Detroit, Mich. These two clubs provide the equivalent of a complete set of irons and woods. The iron club can be adjusted for 8 different lies from 1 through 8, and when the stain-

**ROBERT TRENT JONES**

*Golf Course  
Architect*

20 Vesey Street  
NEW YORK, N. Y.

## **Perry Maxwell** **GOLF ARCHITECT**

Builder of Outstanding Golf Courses.  
Personal attention to distinctive  
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TULSA, OKLAHOMA

less steel head is inverted it provides an excellent putter. The mechanism is so designed that the adjustable head cannot slip or twist once the steel-to-steel locking device has been set. The "wood" club has a head made of durable molded plastic, capable of standing up under the hardest usage. The face of this club can be adjusted for wood lies number 1, 2, 3 and 4 by means of a small dial on the top of the head. An additional feature of both Multiklubs is the telescoping steel shaft which allows the clubs to be collapsed to a length of 15 inches for carrying in a suitcase or briefcase. Shafts are of tempered steel and have the same whip and strength as orthodox shafts. They cannot collapse while in play, but can be easily telescoped for carrying. A special canvas carrying case which holds both clubs and 6 balls is available with the two-club set. The new adjustable Multiklubs are scientifically balanced and precision-made and come in all standard weights and lengths as a convenient and practical auxiliary set.

GEORGE A. DAVIS, INC., 5440 NORTH-WEST HIGHWAY, CHICAGO 30, ILL., course equipment and supply dealers, has plans for building an extension to its warehouse as soon as building materials are available. Davis has in stock plenty of grass seed, and a large tonnage of fertilizer and chemicals, and expects to be able to show latest maintenance machinery in all sizes and

## **ALFRED H. TULL** **Golf Course Architect**

420 Lexington Avenue  
NEW YORK 17, N. Y.

models, although demand is such that the Davis organization hasn't been able to keep stock in the warehouse for much longer than a few ticks of the clock. Considerable new greens and tee equipment will be cataloged by Davis for 1947.

PETER HENDERSON & CO., 35 CORTLANDT ST., NEW YORK 7, N. Y., expects to have a number of new items for golf course maintenance in 1947 but at present new items are limited. One of the new products is Japidemic a milky disease spore dust which contains not less than 100 million spores per gram of the bacterium *Bacillus popilliae* which causes the milky disease of Japanese beetle grubs. The spores of this tiny organism remain alive in the soil for a long time to kill enormous numbers of Jap beetle grubs. Henderson will furnish further information concerning Japidemic on request.

KENNETH SMITH, BOX 41, KANSAS CITY 10, MO., intends to continue to add to the line in 1947 whatever will help the pro. In fact, his whole set-up, Ken says, is just for that reason. "Most of the companies had kicked the pro shop accessory end of the business around, and we were no exception. We just didn't want to be bothered, but when the war came on and pros needed supplies as never before, they learned they were cut off completely from most lines. So we went into it knowing what would happen." Ken further re-

*Creeping Bent Stolons*

## **JAMES GILMORE HARRISON** **GOLF COURSE ARCHITECT**

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Construction—Maintenance—Turf Production

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*Florida Office*  
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### Lock-Lid Lawn Hydrant

The lid locks. "Playful" persons can't monkey with fixture and leave water running. It is very important to get Genuine Murdock "Lock-Lid". Early-placed orders naturally secure early 1947 delivery dates. Write for catalog.

## MURDOCK

The Most Reliable Name on Water Service Devices

### Anti-Freezing Outdoor Bubble Font

Sturdiest, most dependable and most widely-used Outdoor Drinking Fountain. Pedal action. A fresh drink each time. Order early for early delivery. Write for catalog.

The Murdock Mfg. & Sup. Co., Cincinnati 2, Ohio



## HENDERSON'S GOLF GRASSES

Your own formulas carefully blended to your specifications, or ask for information about the famous Henderson mixtures for every situation. A complete service for the Greenskeeper.

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35 Cortlandt Street New York 7, N. Y.

## FULNAME MARKING

is an asset to the game in any club. The player's investment is very small. Probably your club has one of our machines. See that it is kept in order—we can help you here. Use only the genuine Fulname with the oval mark.

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### Just Right GOLF PENCILS



Illustration Actual Size  $2\frac{1}{4}$ " long

Price \$8.95 per thousand, including sharpening. Can ship same day. Write or wire at once how many.

We also can give one day service on golf tees. Priced at \$2.75 to \$2.90 per thousand. 3 sizes. F48- $1\frac{1}{2}$ ", F49 & F50- $1\frac{3}{4}$ ", F51- $1\frac{1}{2}$ ".

We can pack one thousand tees in individual boxes including 50 glassine envelopes at 25¢ per M extra.

Celluloid Caddy Buttons — Tournament Badges.

**SANDERS MANUFACTURING COMPANY**  
Dept. GM Nashville, Tennessee

marks: "The supply business has grown much faster than I expected, and is making for us many new friends among the pros. That is very much worth-while. We hope to have leather covers for wood heads in sufficient quantity to meet the demand. We are going to have hickory shafts for the boys again. We also have shop vises now. All of the new lines added last year have worked out to good advantage."

**HENRY P. COWEN, PRES., MAC-GREGOR GOLF, INC.,** anticipates that the company's new plant at Cincinnati will soon be able to hit a production figure that will ease the strain the MacGregor staff has been feeling with demand being so far ahead of supply. Cowen says this plant is the world's best equipped for turning out precision golf playing equipment. With play this year having been at record figures despite equipment shortages he figures that 1947 will show play that will reveal a decided shortage of courses.

**NEW PLASTIC PUTTER**—Merilite Products Co., 942 S. Water St., Milwaukee 4, Wis., is making deliveries on the Gallett Greenmaster, a radically new type of putter. Designed by Francis Gallett, veteran pro and clubmaker, the putter has a head of unusually tough, resilient plastic, in which is imbedded a scientifically balanced counterweight. The head is resistant to nicking and scarring, and impervious to moisture. It is completely streamlined, with no exposed weights or screws. The grip is Edgefold leather type. The makers say that the Greenmaster is designed and constructed to facilitate accurate, smooth and firm stroking. It comes in black or cherry colored head. Pro distribution exclusively. Retail price \$12.50 with usual discounts. Each putter has a unique green pennant display tag attached to the shaft, giving the main sales features and helping to sell it from pro shop display. The company is developing a set of woods of the same plastic, to be ready for delivery at the start of the 1947 season. The wood models, also designed by Francis Gallett, have been given extensive tests by numerous pros. Consensus is that in feel, sound and ball action the Merilite plastic head is a highly satisfactory substitute for the persimmon head, and in addition is impervious to dampness.



Golfdom



## "Galloping Golf" Is New Dice Game

Wilson Sporting Goods Co.'s Galloping Golf is played with 5 different colored dice which are rolled simultaneously once per hole. The red dice shows you the result of your "drive"—the white, blue and yellow dice give you your "second, third and fourth shots" respectively, and appropriately the green gives you how many "putts" you took. If your "drive and second shots" are good you



eliminate the "third and fourth approach shots." But the cubes have an uncanny knack of "landing you in a trap or water hole" and don't hesitate to remind you that you've "dubbed a shot or deserve a penalty." Par on each hole is 4. Lowest possible score per hole is 2 (drive on green and one putt), the highest possible score . . . 9. Galloping Golf is adaptable to twosomes, foursomes, syndicates, and to either match or medal play with competitive interest the same as regular golf. It comes in an attractive two-color carton and includes 5 catalin dice with rounded edges and deeply embossed printing, collapsible sturdy simulated leather cup, score pad for 600 games (or you can keep score on your own club's score card) and playing rules.

**SPIKE AID GETS PRO O.K.**—Chadkin Sales, Inc., 7922 Beverly Blvd., Los Angeles 36, Calif., recently has been made sales agents for Spike Aid, made by R. R. McKenzie Co., Pasadena, Calif. The Spike Aid is a rustproof plate that goes between the spike and sole of golf shoes. It prevents the spike from tilting, gouging or breaking through the sole. Many thousands of them have been sold from counter displays in west coast pro shops and distribution now is expanding to a national scale.

**BEAN SPRAYERS RETURN**—John Bean Mfg. Co., Lansing, Mich. and San Jose, Calif., will have as its 1947 line a wide selection of high pressure sprayers including some models that were not made during the war. The line includes models for tractor hauling, lighter pick-up sprayers that can be loaded into trailers or pulled by hand.

## Reid Joins Nelson and Rain-Bird

L. R. Nelson Mfg. Co., Peoria, Ill., makers of golf course sprinklers and valves, and Rain-Bird Sprinkler Mfg. Co., Glendora, Calif., announce the acquisition of Crawford Reid, hydraulic and electrical engineer formerly connected with Bardco Mfg. Co., Los Angeles, Calif. Reid will cover the midwestern and eastern sections of the U.S., giving engineering service on golf course water system designs.

Since 1930, Reid has designed and installed city water works and sprinkling systems of all kinds for golf courses, farms, parks, cemeteries, throughout the west. He is also interested in industrial pumping projects involving water and power costs.

After spending years digging his quota of divots, Reid has retired from the game to spend his time putting fairways in the best possible shape for players less addicted to divoting. He would like to see all golf courses equipped with water systems to assure spring turf through the hottest and driest of summer months. Rain-Bird Sprinklers and Nelson quick coupling valves have been particularly successful on the heavy, year round, sprinkling jobs of the Southwest and Pacific Coast areas.

**MELFLEX EXPANDS**—Melflex Products Co., 410 S. Broadway, Akron, O., makers of tee mats extensively used at golf courses and practice ranges, and of mats and runners used in clubhouses, has moved into its new and larger factory. In its new plant the 16-year-old company will triple its production capacity of golf goods and industrial safety material, by the first quarter of 1947.

**REQUIRE MEMBER REGISTRATION**—A practice that grew extensively this year is that of clubs requiring members to register themselves and guests as they come into the clubhouse. Protection against gate crashers and unauthorized visitors during a season of many new members was one reason for insisting the regulation be met. Other reasons included having presence of members and guests known in case of important telephone messages, lining up caddies, getting advance information on number of dinner guests and checking on occupancy of swimming pool.

### Selective WEED KILLERS

**LAWN SINOX** for the control of clover and weeds in bent greens, and crab grass in blue grass without discoloration.

**WEEDONE** for the control of Dandelion, Plantain and Buckhorn in blue Grass areas; little discoloration. Weedone is the new 2,4-D Weed Killer.

Effective, inexpensive. Write for prices and directions.

**PAUL E. BURDETT**

Seeds—Fertilizers—Golf Course Supplies  
P. O. Box 241, Lombard, Illinois

**JACKMAN SPORTSWEAR CO., INC.,** recently purchased a brick building, 50 x 125 with full basement, at 6334 Roosevelt Road, Oak Park, Ill., to which the company will move, about Jan. 1, 1947, from its original quarters in the Lytton Bldg., Chicago. Ren Smith, Jackman pres., says the company is increasing its line for 1947 and expects to be able to carry larger stocks so it can furnish quicker service. The new location has plenty of parking space handy so Chicago district pros can pick up merchandise and load in their cars much quicker than was possible in a Loop location. Convenience of mail and express shipping facilities also are expected to help Jackman give pros at any point quicker service.

Wilson Sporting Goods Co. salesmen are being supplied with a sales portfolio measuring 18 in. by 24 in. which enables the salesman to present graphically the complete Wilson line to the pro trade. Illustrations are in true color and complete details of each item are given. The portfolio also contains data on Wilson's extensive distributing operations, its enlarged facilities which now include more than a million sq. ft. of manufacturing and warehousing space, its advisory staff of sports experts, its movie sports library and its powerful advertising and sales promotion campaigns.



# TROPHIES CUPS - MEDALS

FOR ALL PURPOSES

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37 YEARS OF SERVICE

**EAGLE METALART COMPANY**

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# RUBICO GREEN

Fast drying tennis courts are the ultimate in tennis construction.

**RUBICO SURFACINGS  
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convert unsatisfactory tennis courts to the  
**RUBICO COURT of CHAMPIONS**

For any type of tennis construction, reconstruction or the purchase of hard to obtain equipment, consult—

**RUBIEN CONSTRUCTION CO.**

Westfield, New Jersey

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*Specialists, for years to many of America's largest and most exclusive courses, can best serve you, too.*

**Score Cards - - Charge Checks**

**Greens Maintenance Systems**

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**Forms for Locker and Dining Rooms  
and for the Professional.**

Samples to your club for the asking.

**VESTAL CO., 703 S. La Salle, Chicago**

WHAT DO YOU NEED FOR

1947? . . . SEE PAGE 83

# CREEPING BENT STOLONS — At No Increase In Prices

**C 52 Old Orchard**

**C 19 Congressional**

**C 7 Strains**

No sod or left over bent. Every stolon fresh, virile stock and less than one year old. True to strain, no mixture of other bents or grasses. No weeds — not even clover.

*Every shipment carries state inspection certificate.*

**Old Orchard Turf Nurseries** R. R. Bond, Prop. — Box 350, Madison 1, Wis.

**THE GREENS ARE THE FOUNDATION OF ALL SUCCESSFUL GOLF COURSES**

## **WILLIAM B. LANGFORD**

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### **GOLF ARCHITECTS**

**544 Sierra Vista Avenue**

**PASADENA 10, CALIFORNIA**

## **JACK L. DARAY**

### **Golf Architect**

**Consultant on postwar remodeling**

**MISSION HILLS GOLF CLUB**

**NORTHBROOK, ILL.**

**Phone Northbrook 564**

## **WHAT IS THIS THING CALLED SWING?**

**By BEA GOTTLIEB**

A booklet, simplified, condensed and easy-to-understand. With an amazingly new and simple idea that is improving the game of golfers everywhere. Send 50c (PRO DISCOUNTS IN QUANTITY).

**BEA GOTTLIEB**

c/o General Delivery,  
St. Petersburg, Fla.

## **R. H. Tractor Wheel SPUDS**

quickest to put on or take off. Increase tractor efficiency and cultivate turf that's why more than half the U.S. and Canadian clubs use them. Durable and low priced.

Sample spud and circular on request; advise make of tractor and purpose for which intended.

Immediate shipment. If your Ford or equipment dealer cannot supply, write direct to

**R. S. HORNER**

**Geneva, Ohio**

**MFR. OF SPUDS, FORD-SON WHEELS, ETC.**



Henry Foggelman, former Duke university tennis coach, is supervising a nation-wide series of youths' tennis clinics under auspices of the tennis division, MacGregor Golf, Inc.

Balanced Golf Bag, North & Noble Sts., Chicago, 22, Ill., has sold 100,000 of its standard model balanced golf bags this year; most of them through pro shops. The lightweight, well-made canvas bag with the stick in it to keep the bag balanced provided a popular offset to the caddie shortage as well as serving many others who winced at caddie fees. As soon as manufacturing facilities are available the company will introduce another lightweight balanced bag, having a hood, more pocket space and made of more costly material.

\* \* \*

Again in production are the Murdock outdoor drinking fountains, hydrants and other Murdock outdoor water service devices made by the Murdock Mfg. & Supply Co., Cincinnati. Murdock fountains probably are used at more golf courses than any other type of drinking water device and long have been favored as event prizes with the name of the winners being placed on a plate attached to the fountains. The new Murdock line is described in the company's catalog L.

\* \* \*

Steven C. Parks, gen. sales mgr., G. B. Lewis Co., Watertown, Wis., says that even with the material situation easing in 1947 his company doubts it will be able to come near to filling the demand for Lewis ball washers. Parks urges that greenkeepers now check over their ball washers and immediately order replacement parts.

\* \* \*

Toro Mfg. Corp., Minneapolis, 6, Minn., now has a new machine shop, a new warehouse and a new office building. Despite all the headaches of material shortages plaguing a course equipment manufacturer this year Toro has been able to build and ship \$1,400,000 worth of mowing machinery. Orders now on the books run into the millions but are being filled at increasing speed, says Ken Goit, Toro pres.

\* \* \*

Two items which made their appearance in the line of C. B. Dolge Co., Westport, Conn., this year registered so strongly with users they're going to be among Dolge's main features in 1947. The E.W.T. weed killer, Dolge's preparation with a 2, 4-D base, performed especially well in effectiveness and economy. The other new item, Permax, contains 5% DDT plus a quick knockdown toxicant. It may be used as a space spray to kill flies and mosquitoes at the rate of one cupful to 8,000 cu. ft., or it may be brushed or sprayed onto walls for continuous insect-killing action.

\* \* \*

Spalding says 101 of the 149 contestants in this year's National Amateur used Spalding golf balls.

\* \* \*

ANSUL CHEMICAL CO., MARINETTE, WIS., has a new Ansul-Dugas dry chemical fire extinguisher for which it claims simplified and fast operation, quick and easy on-the-spot recharge, greater heat-shielding protection for the operator, expert extinguishing by inexperienced operators and greater capacity without increased weight.



Associated Seed Growers, Inc., 205 Church St., New Haven, 2, Conn., reports that more extensive use than ever before has been made this year of its free consulting service on greens seeds to properly fit the strain of bent to soil and climatic conditions. Fairway seeding recommendations also have been much in demand this year by greenkeepers and chairmen, Associated says.

Sherwin-Williams Co. in publicizing its Weed-No-More 2, 4-D preparation has a color and sound movie, "Good-by Weeds" and in pushing its DDT preparation, Pestroy, has another color sound picture, "Doomsday to Pests." Greenkeeper organizations desiring to show these pictures at their meetings should make application to Sherwin-Williams Co. at Cleveland, O.

Dr. N. E. Van Stone, vp and research director of Sherwin-Williams, in a recent press release forecast that golf course work in trail-blazing for 2, 4-D had opened wide fields for development of better pasture land. He said a new chemical which acts just the opposite of 2, 4-D, in that it is more toxic to narrowleaf than to broadleaf plants "may make possible the elimination of such serious weeds as Johnson grass in the south and other weedy grasses which greatly reduce the value of millions of acres of land."

#### NEW MAC GREGOR DISPLAY FORM

First of the Craig Wood display forms is received by Art Smith, pro at Cincinnati's Hyde Park CC. These pro shop display busts of Craig for display of wearing apparel are being sold by MacGregor Golf, Inc. at much less than production cost.





**GOLF TROPHIES & PRIZES**

Tarnish-Proof Ash Tray in Sun-Ray finish. 5" base diam. Ideal Prize or Personal Gift.

No. L245, each **\$3.75**

Write Dept. G for illustrated circular of Trophies, Medals, Plaques, & Prizes.

**EDWIN W. LANE CO.**  
32 W. Randolph St., Chicago 1, Ill.

#### RAINBIRD SPRINKLERS

(Heads Only)

No. 70—Covers to 170 Ft. \$7.90 ea.  
Requires 35 Lbs. or More Pressure.

**PAUL E. BURDETT**  
SEEDS—FERTILIZERS—GOLF COURSE SUPPLIES  
P. O. BOX 241, LOMBARD, ILLINOIS

DEATH ANNOUNCEMENT

#### JAP-A-TAC

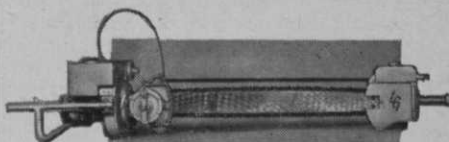
(MILKY DISEASE SPORE DUST)

HAS KILLED MILLIONS OF JAPANESE  
BEETLE GRUBS.

**J. J. PARKER, Manufacturer**

1187 E. 214 St., Bronx 67, N. Y.

Special Discounts to Golf Clubs and Dealers



Nothing like this gas driven power chain saw for felling and bucking trees. Write Lombard Governor Corporation, Ashland, Massachusetts.

Skinner Irrigation Co., Troy, O., reports it has enjoyed the best year and the largest volume in its history. Expanded facilities have enabled the company to adequately care for all orders accepted, even though compelled to allocate distribution on numerous items. A considerable number of the better known golf clubs in the country have installed large units of Skinner fairway, green and tee irrigation this year.

Only minor changes in equipment have been made since the war ended. The new developments of the years just previous to the war provided numerous exclusive benefits which have enhanced still further the position of the Skinner system in this field.

There is a very great interest in golf course irrigation at this time, even though many clubs have faced the serious shortage of pipe.

Skinner adds: "Prices have not been advanced since 1942, even though some raw materials have doubled in cost. Future developments in deliveries and prices will depend upon the availability and cost of raw materials, but another record breaking year seems to be in prospect."

**A. G. SPALDING & BROS. INC.** has declared, in addition to its regular semi-annual dividend of 40 cents on its common stock, an extra dividend of 70 cents on common. The company's directors have voted to call by lot \$82,800 of its 50-year 5% debentures, due Nov. 1, 1989. The bonds will be called Dec. at par value.

**TALK-A-PHONE CO., 1512 S. PULASKI RD., CHICAGO 23, ILL.,** has a new low-priced type of intercommunicating equipment that looks very good for golf clubhouse, pro shop, green-keeper office and caddiemaster use. The company will be glad to send bulletins on this KR-4010 system.

**AMERICAN - LA FRANCE - FOAMITE CORP., ELMIRA, N.Y.,** has a new airfoam generating nozzle that either creates a fire-smothering foam through mixing of water, air and Foamite Airfoam liquid within the nozzle, or can be operated as a clear water nozzle by removing the pick-up tube from the Airfoam liquid.

**MADEWELL MOTOR, INC., 3125 E. 7th ST., OAKLAND 1, CALIF.,** is maker and distributor of the Bag-Shag, a patented automatic golf ball retriever invented by Ian MacDonald, well known pro who formerly was at Modesta, Calif. Ian made the device before the war and got big sales of them although he made no special effort to work the proposition into big business. It consists of a cast aluminum tube 21 in. long and 2 in. in diameter. The bottom of the tube is equipped with patented prongs so that the ball, once shagged, cannot escape. As each successive ball is shagged, the previous ones are forced up the tube and into a sturdy, bright colored canvas bag which encircles the top part of the tube. This bag holds 70 or more balls easily and is zipper closed. An aluminum handle fits the hand snugly. The balls are released from the bag by simply unzipping it. Bag-Shag practically doubles practice time, because the ball is shagged and bagged with a single hand motion, the player standing at ease and upright. There is no stooping or bending and scooping up of balls. Bag-Shag will also act as a "lure" to golfers to practice more because it makes a pleasure of something that was formerly a chore. And a golfer owning a Bag-Shag will certainly be a hero in the eyes of his caddie. It is handsome and while light as a feather, it is very rugged and durable and can take plenty of hard use.



Dunlop will make no change in the Maxfli, 1 Dot, 2 Dot and 3 Dot balls for pro shop sales in 1947, says Vinnie Richards, asst. to the president of the Dunlop Tire and Rubber Corp. A cheaper ball may be put into the Dunlop line after the first of the year but the name and price of the proposed new secondary ball haven't been set. Richards continues to play pro tournament tennis along with his amateur golf and reports that tennis and golf pros at country clubs forecast a great increase in the already big demand for Dunlop tennis balls at country clubs.

**BALL NAME MARKER IS NEW** — United Metal Products Corp., 19251 W. Davison, Detroit 23, Mich., makes a new ball marker for pro shop sale. A firm, even rolling pressure makes a clean impression of the player's full name in the cover.



United Metal  
ball marker

Enough letters are supplied to spell any name of 15 characters or less. A liberal supply of ink is contained in the unit, with a handy applicator. The marker is compact and handy. It weighs 3½ oz. Many pros are giving it a strong push in their bids for members' Christmas gift business.

## CLASSIFIED ADS

**PROFESSIONAL** at leading midwest club seeks winter job Nov. 1 to April 15 with southern club requiring courteous, attentive service for members and alert management of golf activities. PGA member, 20 years experience. Excellent instructor, 40 years old. Fine references. Please Address: Pete Thomas, c/o Chicago Golf Club, Wheaton, Illinois.

**Professional** with ten years' experience released from the army this year. Thoroughly experienced in course construction and maintenance, and house management, including food service, liquor control, etc. Class A member PGA. Excellent financial and credit standing. Would be interested in any of the three positions or combination of any two or all of them, depending on size of club. Address Ad 1027, c/o Golfdom.

**Pro Manager**—16 years' experience. Available immediately. Excellent credit and references. Address Ad 1015, c/o Golfdom.