

**BARNETT DISTRIBUTOR OF RIPON
SOCKS AND HEAD COVERS TO PROS**

Grant A. Barnett, 707 Main St., Buffalo 3, N. Y., whose Golfers Keep Warm cool weather golf garment enjoys lively spring and fall pro shop sale, announces his company has been appointed distributor to the golf pro trade of the Ripon line of men's golf and dress hose, women's golf hose and Ripon club head covers. Featured in the sock line is Ripon's new stretchable sock, a snug fitting sock of quality wool and Helanca yarns—50% wool, 40% nylon and 10% cotton. One size fits all sizes, 10-13, a feature that helps reduce the pro's sock inventory. Ripon socks come to the pros in cellophane envelopes for each pair. Descriptive literature and pro prices on the complete line of socks and covers from Barnett at address above.

MacGregor Golf Co. has redesigned Jack Burke, Jr. models of woods and irons for youngsters between 9 and 14. Woods are available in drivers and spoons; irons in sets of four or five. Woods retail at \$9 each and irons at \$6 each.

**SOILAIRE HAS NEW DEVICE
FOR TURF TREATMENT**

Soilaire Industries, 1208 2d ave., S., Minneapolis, Minn., has a new machine for aerating and renovating heavily matted,

sod-bound or compacted turf. The Renovataire is on a rugged, tubular steel frame. The saw-tooth malleable iron knives are on wheels 22 in. diameter and are adjustable to 2, 3 or 4 in. depth. They are built in T-shaped pairs to follow any contour.

Assembly of the Renovataire is designed to preclude skidding. Wheel arrangement permits high speed operation without chatter, weaving or skidding. Operating widths range from 2 ft. to 6½ ft.

Knives are curved and edged to have a sharp, penetrating slicing action.

**LITTLER PICKED BY JONES AS
NEXT GREAT U. S. GOLFER**

Chicopee, Mass.—Gene Littler, the 23-year old Californian, was picked by Bobby Jones, the greatest golfer America has ever produced, as the next U. S. golf great, and the one to succeed Ben Hogan and Sam Snead as master of the fairways.

"Littler has a perfect golf swing," Jones said here while he was attending the yearly sales meeting of A. G. Spalding & Bros., Inc., of which he is a vice president. "It is so smooth that you'd think he could never hit a bad shot. His short iron game is especially good. He's very accurate. And perhaps best of all, Littler has the right temperament for the game, and that means a lot."

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AS A BALL



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DE LUXE "PRO" QUALITY

Capitalize on the sales-appeal of famous NADCO 88 quality, performance and handling ease.

- Light, compact . . . "finger-touch" folding
- Folds to 14-inch width
- Completely adjustable to user's height and to size of bag
- Durable, rust-proof, high-strength ALUMINUM construction
- Individually registered by serial number

MODEL 88
\$2995
LIST



NATIONAL DIE CASTING COMPANY

Over 30 years of leadership in precision manufacturing
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Jones named Bud Holscher, Dick Mayer and Shelley Mayfield as three other young golfers with promising futures.

Jones believes the reason why there aren't many amateurs today who could rank with Chick Evans, Francis Ouimet or Von Elm, is that unless an amateur has an independent income, he can hardly afford to remain an amateur and give the necessary time to improving his game. That's why it's natural for a golfer like Littler to turn pro, he said, since as a pro he could make a living.

Asked how long he thought Hogan would go on winning tournaments, Jones said he would go on winning as long as winning the particular tournament he was competing in was the most important thing in life for him, at the time. A golfer can only continue to win, Jones said, as long as he wants to win so much that he will endure

the struggle and concentration required.

NEW PLASTIC PIPE SYSTEM DELIGHTS HEMPSTEAD CLUB

Hempstead (N. Y.) GC recently has put into operation a complete fairways and greens Triangle plastic pipe watering system that already has given Hempstead Pres. A. G. Schei, his committee heads and members and the club's operating heads confirmation of their judgment in making the installation.

Last summer's prolonged drought affected club play, interest and revenue to the degree that Schei and his associates determined to take corrective action. Schei got into conferences with Triangle Conduit and Cable Co., Inc. headquarters at New Brunswick, N. J., and worked out engineering and installation details.

Golf Pride
GRIPS.
With traction action



"CHICK"
HARBERT
P.G.A.
CHAMPION
Says:

Golf Pride grips preserve the elasticity of my hands, important to getting distance and for finesse all through my short game.

PROFITS FOR PROS!

Pros featuring Golf Pride grips make EXTRA MONEY — fast and easy.

NATIONAL ADVERTISING!

Newspapers coast to coast. Also in Golfing, Golf Digest and Golf World, plus trade papers.

GET YOUR SHARE!

Many of your members want their grips replaced with Golf Prides. Others want new clubs with Golf Prides. Get your share!

FAWICK FLEXI-GRIP CO.

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DOLLAR
GO FARTHER



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WORLD FAMOUS
PENFOLD

Announcing

the New Roto White Penfold

New techniques of manufacture insure that individual PENFOLD (R.F. 126) Golf Balls give not only extra distance but IDENTICAL FLIGHT reducing the margin of error in PITCHING and PUTTING.

Ed Dudley says:
"It's the longest golf ball."



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GOLF PRODUCTS COMPANY
WEST TRENTON, NEW JERSEY

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SELF LOCKING
GOLF SPIKES

EXCLUSIVE!



YOU CAN'T BREAK 'EM APART!

ARE **YOUR** SPIKES MARKED Hardened Steel?

THEN THEY'RE **CHAMPS** THE PROVEN SPIKE!

20,000,000 NOW IN USE!

CHAMPS OUTSELL ALL OTHERS 2 to 1

MAC NEILL ENGINEERING CO. • WALTHAM, MASS.

SAVE MONEY

**"MAKE TOP-SOIL
OUT OF SUB-SOIL"**

by Using

Hyper-Humus

CULTURED PEAT

The Organic Soil Vitalizer

Superintendents and greens committeemen are everywhere talking about this new and better way to build a fine golf course. Let us show YOU how raw sub-soil can be converted into superior top-soil for much less than the cost of hauled-in top-soil, and the new top-soil will have just the right organic content, free from weed seeds, insect larvae and disease spores.

Write for Special Top-Soil Bulletin and address of nearest Hyper-Humus dealer

HYPER-HUMUS CO.

BOX G

NEWTON, N. J.

Triangle's previous installations of plastic pipe for golf course watering had demonstrated that lightness and flexibility of the pipe fitted it into the Hempstead operating and budget situation ideally. Decision to install the job was made early this year.

With the aid of Triangle engineers a layout was made encompassing all holes but 1, 2, 8, 10, and 11 which already had adequate water. The club bought 9400 ft. of 3 in. and 1900 ft. of 2 in. semi-rigid butyrate type plastic pipe through the distributor, The Crane Co. Delivery was made during February, March and April.

Those responsible for the installation were pro Roy S. Jones and Supt. Anthony Matuza.

They buried the pipe 34 to 36 in. below the surface. After the sod was removed, and saved for later replacement, a pow-



Job for bad weather days is pre-fabricating risers. Each consists of a metal riser, a metal coupling, a threaded male adapter, a nipple, reducer and a plastic tee.

ered ditch digger was brought into play. Both operations were fast and simple because the pipe being somewhat flexible, didn't require a perfect ditching operation. By using butyrate plastic fittings each 20 ft. length of pipe was quickly coupled to the next. The main lines were 4 in. and 6 in. galvanized steel to which the plastic pipe was attached by means of plastic adapters supplies by the manufacturer. When the pipe was down, other motorized equipment shoved the dirt back.

The installing crew found that this light plastic pipe was extremely easy to install. The pipe conformed to broad curves. Exact straight-line ditching was not a necessity. The crew worked out a novel and extremely practical way of connecting to the risers. The risers were pre-fabri-



Roy S. Jones, pro, (L) and Anthony Matuza, supt., (R) inspect Triangle plastic pipe ready for installation.

cated in the shop (a rainy day job). This fabrication consisted of a metal riser, a metal coupling, a threaded male adapter, a nipple, reducer and a plastic tee into which the lengths of plastic pipe were cemented.

Other advantages quickly showed themselves as the job progressed. The pipe, being light, was easy to handle. No threading was necessary and each cemented joint was made in a matter of seconds. The pipe was easy to cut with a cross-cut saw.

Three centrifugal pumps, operated at 500 gals. per minute, push the water through at a rate of 90 lbs. per sq. in. at the pump house and 80 lbs. at the sprinkler heads. There are six sprinkler heads working at one time. These are moved around periodically in order to take care of all 13 holes.

Besides the advantages immediately apparent during installation, Schei, Jones and Matuza look forward to other cost-saving characteristics of plastic pipe. This club, like many others, had experienced decreased flow over the years due to rust and corrosion accumulations closing up pipe. Plastic pipe, they have been assured by the manufacturer, will not rot, rust or corrode. Flow characteristics of new plastic pipe, Triangle points out, also are most desirable because plastic pipe has a smooth, mirror-like inner wall and less fittings are necessary.

Management and members of Hempstead club are extremely pleased with their plastic pipe installation, which was easily, quickly and economically made for long service.

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A reliable source of supply
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Offer for this fall Washington,
Cohansey (C7), Arlington (C1),
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*True to name, weed free, and in
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TURF GRASSES and

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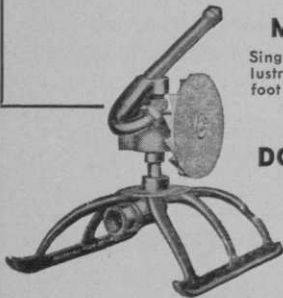
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A Great Water-Saver ... because it's just a single, rotating line of water

The water pressure turns the wheel. The stream is broken up into rain-like drops which penetrate the soil like a gentle shower. The head revolves slowly, delivering the water in a long straight line which allows all the water to soak in before the line passes over again.

It is not a mist, to evaporate; not a too-heavy shower to run off, wasting water and packing or washing the soil. Covers 90 feet in diameter under good pressure. Can be reduced to as little as 15 feet with a turn of the faucet.



MODEL H

Single spout (not illustrated). Up to 80-foot diameter.

\$1875

DOUBLE SPOUT

(illustrated). Up to 90-foot diameter, with slightly less volume.

\$1950

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The proven

**HERBICIDE-
FUNGICIDE**

*Apply Weekly
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PER GREEN

For Better Control of

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**COPPER SPOT DOLLAR SPOT
BROWN PATCH PINK PATCH
 SNOW MOLD**

Helminthosporium-Curvularia

**W. A. CLEARY CORP.
NEW BRUNSWICK, N. J.**



YOUNG BILL IS WINNER



Pfc William H. Kaiser II, USMC, and his beautiful bride, the former Patricia Carter, get their first happy slice of wedded life.

Young Bill is the son of Hillerich and Bradsby's widely known pro salesman. Mr. and Mrs. Bill, Sr. introduced Bill II to many, many pros and their wives and will have the delight of presenting Patricia to their old pals. Young Bill now is at the Marines' Camp LeJeune.

LORMAN KELLEY WITH ACUSHNET



Lorman Kelley, for several years a member of the promotion staff of Acushnet, has been assigned to regular sales territory. This territory includes that of the late Wendell Kay (Buffalo district) as well as parts of western Pennsylvania and New York.

Lorman Kelley has a sound background for this job. He started as a caddy then became assistant pro in the Philadelphia and Florida areas, and he became a pro in 1936. He played the winter circuit in '39, '40, '41, '46 and '47. He has operated golf ranges and during 1946 was golf coach at Drexel Institute.

Lorman already is well-known in the districts he is to cover. He will be welcomed by a host of friends. We predict he will do well, and we wish him the best of luck.

**SELF-SHARPENING VERTI-CUT
BLADES ARE NEW**

West Point Products Corp., West Point, Pa., announces a new type Verti-cut blade. The improved blades are self-sharpening and cut with a new edge each time the machine is used.

Self-sharpening blades will be standard equipment on new Verti-cuts and may be mounted on older models to bring them up to date.

Eaton Stamping Co., Eaton Rapids, Mich., now making Klub King combination bag and cart. Duck bag with 14 club compartments is a part of the folding cart. Over-all weight is 17 lbs.

R. P. Adams Co., Inc., Buffalo, N. Y. has a new Diatomite model SPF filter for club swimming pools. In addition to excellent filtering performance quick and easy backwashing is a feature of the new device.

**KOLAPSI KART SEAT NEW
CHAMBERLAIN IDEA**



A seat 6 $\frac{3}{4}$ in. in diameter now is being made by Chamberlain Metal Products, makers of the Kolapsi Kart. The new seat, which has a natural wood finish, fits any Kolapsi Kart. It is easily attached.

August, 1954



DAVIS SPRINKLERS

The prime requisite of fine turf, greens, tees, fairways and lawns is a sprinkler which can give uniform distribution and coverage of large areas, rotate evenly and stand up under hard usage. We have sprinklers with these and many more qualities.

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STUBBORN GREENS & FAIRWAYS

**TRIAL
OFFER**

Gal. with
automatic
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Reg. \$6.90 **\$4.95**

Respond to Use of

LIQUID

GRO-GREEN
...with Foliage DIETENE

Keep your course in tip-top condition with
easy-to-apply Gro-Green.

30 gal. drum	\$2.08 gal.
55 gal. drum	\$1.98 gal.

Liquid Gro-Green contains all essential Trace and Micro-elements, hormones, and vitamins that provide balanced plant diet without waste. For greens, use handy spray gun (shown below). Fill glass container with undiluted Gro-Green and connect to hose. Spray gun automatically mixes 1 pint Gro-Green to 15 gallons of water. 1 pint covers approximately 2000 sq. ft. For fairways, use ordinary mounted sprayer. Mix 2 gallons Gro-Green with 8 gallons water, use 10 gallons per acre nozzle. Weed killer may be mixed with solution and both sprayed on at one time.



Wire or write for price list. Dealer inquiries invited.

H. D. CAMPBELL CO.
ROCHELLE ILLINOIS

PARSONS MAKING THATCH-REMOVER ATTACHMENT

Mac Parsons, supt., Algonquin CC, Webster Groves, Mo., has invented a thatch-removing device as an attachment to Jacobsen or Toro greens mowers. The Parsons device consists of staggered steel knives mounted on a shaft. The working width of the device is 21 in. Depth of cut is determined by adjustment on the greens mower wheel.

The Parsons device has been successfully used for some time in the St. Louis and neighboring districts. The inventor is developing a thatch-remover along similar lines for attachment to fairway mowing units.

LEE WELLS JOINS WEST POINT

West Point Products Corp., West Point, Pa., has engaged R. Lee Wells as sales field representative. He will assist customers in establishing proper use of West Point machines.

Wells has a thorough knowledge of machinery. His experience in the turfgrass field included both production and sales of turfgrass equipment. He has held positions with Ideal Power Lawn Mower Co., Worthington Mower Co., was a partner in the Oklahoma Lawn Supply Co. and during the past year worked with Bob Dunning-Jones, Inc., Toro distributor in Oklahoma. Wells served in the U. S. Navy 1942-1946.

COTTON HAS ELECTRIC BAG CART



Henry Cotton has been testing this electric bag cart for a year on British courses, after the device had four previous years of development. It weighs 85 lbs., does two rounds on a battery charge, has regulator for speed and pulls a player up hills.

Cotton and associates are making the patented device in England and plan to place U. S. manufacturing and sales rights.



TURF AND HORTICULTURAL SUPPLIES, INC. IN NEW DETROIT HOME

Turf and Horticultural Supplies, Inc. now occupy their recently completed display room at 5144 Lawton Ave., Detroit 8, Mich.

The warehouse is 155 ft. long and 70 ft. wide with 12 ft. clean span ceiling. Two rear doors open onto the rail siding. Practically all merchandise is stored on pallets for quick easy handling. The loading dock accommodates five trucks.

The office and display room measures 30 by 70 ft. with half the area occupied by displayed merchandise. The walls are lined with peg board and hundreds of items are displayed from special hooks on brackets.

Turf and Horticultural Supplies recently held an open-house and golf course and garden supply show and entertained several hundred dealers with the help of more than 25 factory representatives. E. W. Jamieson, pres., says this will be an annual event.