

Program of the Penfold Pro League round robin tournament held in June at Sandy Lodge GC, Northwood, Middlesex, Eng., contains illustrations and golfing biographies of all the players. That's the sort of information that could appear in far more detail than it's used in U.S. tournament programs.

Japanese Beetles Prove Too Strong; Club Decides to Fold

JAPANESE invaders are not feared by China alone, but by northern New Jersey golf clubs as well. Although fairways and greens are not being torn apart by bombs, the lethal inroad being made by Japanese beetle hordes was forcefully indicated when the Summit GC in Murray Hill, N. J., gave up its property late in June due to ravages of the beetles. The property, held by the golf club for 15 years, has been turned over to a holding company for the mortgage.

Progress of the beetles was slow but sure at the Summit club. The club treated its greens with arsenate of lead each fall, but neglected application to fairways. As a result, greens now stand

undamaged in contrast to burned fairways.

It is believed the Summit club may be reopened as a golf club in the future when means are found for financing more thorough Jap beetle extermination.

GOLF'S MARKET PLACE

W. F. Fillbrandt of Aberdeen, S. D., certainly must admit that an Acushnet golf ball of his gave him plenty of chances to achieve fame. With an Acushnet ball a year old and which had been played at least 100 holes over sun-baked Dakota turf, Fillbrandt made one of the longest aces of the year. At the 301 eighteenth hole of the Hyde Park GC at Aberdeen, Fillbrandt holed his drive.

Another hundred holes with his pet Acushnet and Fillbrandt probably will be shooting for a 602 yard hole-in-one.

Entering a new field, **Clemson Bros., Inc.**, Middletown, N. Y., makers of Star and Victor hack saw blades, have just brought out a hand lawn mower of advanced design. Embodying Clemson's long experience in heat treatment of cutting steels and in development of special machinery, the mower is being manufactured in a new factory, used exclusively for this purpose.

The machine, which is finished in yellow baked enamel and chrome plate, is very light for its size (17" cut.) It weighs but 32 lbs. complete with rubber tires. It requires no lubrication, no grinding, and no tools for adjustment.

One feature is the self-aligning bed-knife, so designed that hand turning of one knurled knob adjusts clearance between bed-knife and fly-knife. Misalignment of bed-knife, which causes uneven wear and uneven cutting, is thus eliminated. Another important feature is the

**WE HAVE JUST FINISHED
HARVESTING
THIS YEAR'S CROP OF**

BENT GRASS SEED

Right here in southern New England is the natural home of the Bent grasses, the principal member of which, namely, Rhode Island Bent, derives its name from this smallest state in the Union.

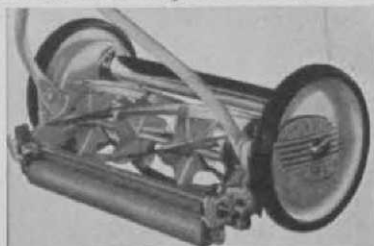
Bent should not be simply "Bent" to you. It is very important to know the source of your seed.

Bent seed grown here in New England produces a turf that is **WINTER HARDY**. It is acclimated to the variable climatic conditions of our northern states.

BUY your seed—Rhode Island Bent, Creeping Bent, Velvet Bent—

DIRECT from the GROWER.

**A. N. PECKHAM
KINGSTON, RHODE ISLAND
(Also fairway mixtures.)**



Many new features are contained in the new Clemson model hand lawn mower.

integrally cast fly-knife assembly. This is said to be the first mower where entire fly-knife assembly is in one complete unit and on which rivets, collars, and "floating" spiders have been eliminated. Knives are of high carbon steel forged to exact shape and then heat-treated. Spiders are then

integrally cast around blades and shaft. Misalignment due to tension on blades or loose assembly is thus eliminated.

This mower has a minimum of parts and, according to the makers, pushes easily, cuts evenly, and will last longer.

Leo Murray, formerly with Worthington Midwest Co., distributors of Worthington maintenance equipment, has been appointed distributor for Worthington equipment for southern Illinois and St. Louis county, effective August 1st. Murray will make his headquarters at 79 W. Walnut St., Bloomington, Ill.

With the sale of the U. S. Royal Blue Golf Ball for the first six months of 1938 running considerably ahead of the first six months of last year, E. C. Conlin, Sales Manager, Golf Ball dept., United States Rubber Products, Inc., is justifiably optimistic about 1938 as a profit year for pros.

"I've been selling golf balls and trying to help pros sell them for fifteen years now," Conlin declared, "and there's nothing that gives me more satisfaction than seeing pros all over the country come through in their difficult business, with plenty of dollars in the cash register.

"To any manufacturer of fine golf balls the pro is one of the most important factors in making sales. He's the advance guard, and on him depends the success of any golf ball. That's why we are so optimistic about the golf outlook for the remainder of the season. With US Royal Blue sales considerably over last year, we know we have a ball the pros like and can make a profit on.

"During the past twenty years 'U. S.' has built some great golf balls, but this year's US Royal Blue, US Royal Arrow, and US Royal Nassau are the best we have ever made. Pros from all over the country have been praising them since the line appeared. Here is a sample: 'I would like to take this opportunity to thank you personally for all you and United States Rubber have done for the good of golf. I really mean it when I say that. And your golf balls are hard to beat. I hope that your sales are proving what I say.'

"That's a sample. It's fellows like that that have put US sales ahead for 1938."

A more care-free and pleasant life than Walter Hagen has led from the time he became big-time in golf, would be hard to imagine.

Piccadilly and the Strand, Unter den Linden and the Rue de la Paix are as familiar to him as Broadway and Fifth avenue. He has been twice around the world, has hunted tigers and lions in India and Africa.

Money has rolled in to him in a golden stream as the result of his prowess with a

"1.29?"

Sounds like a bargain sale!"



Six thousand square feet of real, effective brown patch protection for only \$1.29? It sounds like a bargain, and it is! That's how low the cost of *Special SEMESAN* figures. And it saves money in other ways, too. Costs less in labor because fewer applications are required in severe brown patch weather, and does not damage the spray rig to bring on bills for repairs. *Special SEMESAN* is a thoroughly proved fungicide containing two organic mercuries for more effective protection. Easily applied in water solution or dry with compost. Order from your supply house. Five lbs., \$7.00; 25 lbs., \$33.00; 100 lbs., \$129.00.

Regular Semesan, the original brown patch fungicide, and *Nu-Green*, the preventive which hastens recovery of infected turf, are also available at the following prices: *Regular SEMESAN*: 5 lbs., \$9.90; 25 lbs., \$45.50; 100 lbs., \$180.00; 300 lbs., \$535.00. *Nu-Green*: 5 lbs., \$6.30; 25 lbs., \$29.00; 100 lbs., \$115.00; 300 lbs., \$338.00. For free Turf Disease Pamphlet, write direct to—

BAYER-SEMESAN COMPANY, INC.,
DU PONT BLDG., WILMINGTON, DEL.

SAFEST AND FASTEST METHOD OF TREATING AND FERTILIZING GREENS McCLAIN HYDRO-MIXER

No equipment equals this fine little outfit for getting Greens treated and fertilized quickly.

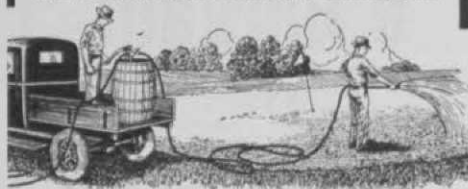
Attached to your present water system, works at any pressure. Hundreds in use everywhere.

Greens treated in ten to fifteen minutes with most uniform and satisfactory distribution of Turf Chemicals. Special attachment for spraying trees.

Costs very little. Simple to operate. Works fast. Cuts down labor costs. No Golf Course equipment complete without a Hydro-Mixer. Get yours now.

Write for literature today.

McCLAIN BROTHERS COMPANY, Canton, Ohio



PERFECT COMPOST



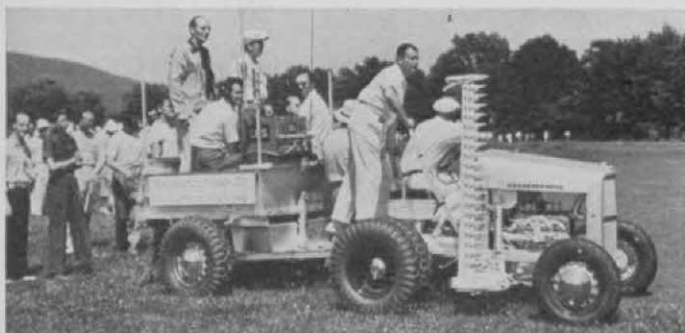
with a "WICHITA"
COMPOST
GRINDER
SHREDDER
MIXER

"The 'Wichita' begins where other devices leave off," say all its users. The "Wichita" grinds, shreds, or chops to any degree of fineness—any material—any condition. The "Wichita" mixes perfectly all materials and

does not separate the heavier materials from the lighter ones. Quick, simple adjustments—nothing to get out of order! Write for NEW, completely illustrated catalog and low factory prices.

W-W GRINDER CORPORATION
DEPT. D WICHITA, KANSAS

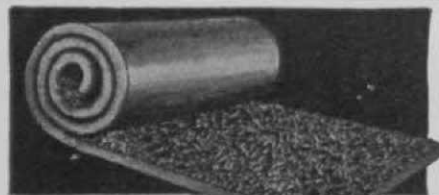
At the P.G.A. championship, this field broadcasting outfit made its initial appearance. A Worthington tractor and cart hauls the equipment to any part of the course without injury to the turf. There is provided plenty of room and carrying capacity for powerful shortwave equipment, instead of the portable outfit usually lugged around by one or two fellows. From the cart elevation, Ted Husing, the broadcaster, can see what's going on and still stay far enough from the players to speak his piece without his voice bothering the contestants. Columbia Broadcasting System plans to standardize this Worthington equipment in broadcasting golf championships.



bag of golf clubs, and in spite of the marvelous record of championships he compiled, he refused to take his golf very seriously, and regarded it more as a pastime than as a business.

But to gain this later ease and luxury, Hagen spent earlier years of close application to the game and to the art of club building.

Long accepted by the public as a wizard



CREEPING BENT

TURF

Our true Washington Strain Creeping Bent in solid turf form makes model greens. Also in stolon form. Withstands drouth like nothing else. Fully guaranteed. Used by hundreds of clubs. Comes in rolls ready to lay down like a carpet. Nursery grown blue grass sod also sold. Write for prices and samples now.

ILLINOIS GRASS CO. Telephone
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Three Styles of One-Color Score Cards

of Excellent Quality are

Priced \$21 to \$26 for 5,000

Produced by a New Process they are complete and of correct size.

Samples of these and 4 higher priced 2-color cards to clubs on request.

JOHN H. VESTAL CO., Printers
703 South La Salle Street - - - Chicago

WATER HAZARDS CAN BE AGGRAVATING!

i.e., if you haven't a CAD-E-YUM

Probably every golfer, frequently, has watched his ball drop into a water hazard and lie just barely out of reach, either gone for good as far as he's concerned or else, in retrieving the ball, he's wet his hands, soiled his shoes, and lost valuable time—aggravating to say the least.

That's why CAD-E-YUM is proving such an immediate sensation. CAD-E-YUM fishes out those balls without any fuss or bother to you. It fits any golf club and its simple and easy to attach. Of sturdy metal construction, and can be carried in ball pocket. And look at the low price—35¢! Special proposition to pros, too. Write today for further details. You'll find CAD-E-YUM a real seller!

GOLF EQUIPMENT COMPANY
1559-61 Devon Ave. Chicago, Ill.



Remember, too—
One ball saved
more than pays the
price of your
CAD-E-YUM!

in the use of a golf club, amongst those best qualified to judge, Hagen also is held in high esteem as a master club designer. It is claimed that he has the eye of an



Hagen is shown 'back in harness' after a lay off of more than a year and a half.

artist when it comes to laying out and planning club designs; that his mind's eye can see the form of things long before they take concrete shape in the club model.

It has been Hagen's job annually (except for the last year and a half when he was on his world tour) to thoroughly go

over the new models projected for the next year's production by the L. A. Young Golf Co. of which he is a vice-president and director, and seeing that they conform to his ideas of good club design.

During the time he spent abroad Walter had the opportunity of seeing the offerings of all foreign manufacturers of golf clubs and picked up some ideas he believes could be introduced to advantage in America.

So this year, Walter is taking over the entire job from stem to stern. The new line of golf clubs carrying his name will embody Hagen's ideas and conceptions from start to finish.

Yes, Hagen is on the job and it's an item almost good enough to make Bob Ripley's Believe It or Not.

Where is the golfer who frequently hasn't watched his ball just ease into a slough, or water hole, and either soiled his shoes, dirtied his hands, and upset his temper retrieving the ball, or else let it go altogether. Cad-E-Yum, a little gadget that easily fits any golf club, makes it simple and quick to fetch those balls, that lie within tantalizing distance from you, out of the water.

Cad-E-Yum really is nothing more than a cord dip net, shaped so that balls will

AERATE HARD TOUGH PUTTING GREENS

McCLAIN • SPIKER AND PERFORATOR

Give your turf an occasional breathing spell. Let oxygen, fertilizer and moisture down into grass roots. Allow chemicals better chance to work. Pays for itself first season. Moderate price. Write for literature.



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CANTON, OHIO

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MULTI-BALL ROTO
The New Washer!
each - - - \$15.00

PADDLE TYPE
a proven single ball washer
1 to 10 ea. \$6.00
11 to 20 ea. \$5.50



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GRASS SEED

IT PAYS TO SOW THE BEST

Michell Quality backed by a half century of experience with turf is your guarantee of satisfaction.

Write for samples and prices.

Complete line of supplies for the course. Send for Free Golf Equipment Catalogue.

MICHELL'S SEED HOUSE
Philadelphia, Pa.

readily enter the net, and remain there, when dragging along the bottom. It sells for a very small amount and sales have been lively wherever displayed. The manufacturers, Golf Equipment Co., 1559 Devon Ave., Chicago, will supply further information upon request.

Spike discing continues to grow in popularity, according to testimony of prominent and successful greenkeepers. Especially beneficial results are secured by spike discing thin turf, says E. Thompson Starr, golf manager of the Buck Hill GC, Buck Hill Falls, Pa. Although spike discing has become fairly general practice on greens, of recent years the operation has extended to fairway treatment with excellent results in aeration and cultivation of a moisture-retaining mulch.

John Anderson, widely-known supt. of the Essex County CC, West Orange, N. J. tells of his spike discing operations:

"We hitch the three-unit gang spike disc to our tractor and find that the discing is especially effective when fairway fertilizing is being done. The spike discing enables the fertilizer to get near to the plant roots without delay and assures a quick effectiveness and economy in fertil-

BUILD UP GREENS with this FINE Fertilizer

VEG-E-TONIC

21 - 13 - 10

The Cool Food for Putting Greens that gives highest percentage of Nitrogen, Phosphoric Acid and Potash.

No other Fertilizer like Veg-e-Tonic for keeping turf in top playing condition.

All chemical soluble Veg-e-Tonic gives safe, quick economical fertilization that lasts.

Veg-e-Tonic meets every soil and climatic condition — a real wonder worker under most severe demands.

Veg-e-Tonic is the finest and cleanest fertilizer money can buy and yet inexpensive. Easy to apply.

Write for literature and free testing sample.

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Canton, Ohio



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. All sizes for all purposes.

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, FORDSON WHEELS, ETC.



Spike disc unit being used on putting green.

izing. I have noticed that where there is no fairway watering that spike discing, if done just before rainfall, gets the moisture into the soil where it's needed instead of allowing it to run off.

"On our greens we use one of the spike disc units, hitched behind a Worthington Overgreen. This has been a weekly routine job of my turf management for years. One man with this outfit can spike disc our large greens at the rate of 18 greens in 6 hours.

"Spike discing is a wonderful water-saver. We have to buy our water from the City, so when we run into a dry spell we often spike before applying our costly water. The water then penetrates the soil deeper and faster. Thus we get a maximum of good with a minimum of water.

"On one of our courses we have seaside bent greens. This bent forms a dense mat

● BENT GRASS ●

BOTH SOD AND STOLONS

Vigorous, healthy stock that develops fine, true putting surfaces. Write for full information.

HIRAM F. GODWIN

Box 122, Redford Sta., Detroit, Mich.

LANGFORD and MOREAU, Ltd.

Twenty-five successful years demonstrate our ability to cope satisfactorily with all problems of golf course design and construction.

REMODELING

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2405 Grace Street, Chicago, Ill.

LANDSCAPE ENGINEERS

so that water doesn't easily penetrate it. The spike disc acts as a comb to loosen the mat, and allows the moisture to get down to where it can do its best work."

The Colvin Co., 325 W. Huron st., Chicago, have recently introduced two products to the golf field, the Colvin Sub-surface Irrigator, and the new plant food, Gro-lux, that have been registering strong at clubs wherever tried. Both products have been used successfully right along by universities, tree surgeons and horticulturists.

The Sub-surface Irrigator keeps trees, shrubs and lawns in excellent shape right through the hottest weather, and is very

effective for those hard-to-irrigate greens shoulders and terraces or for quickly eliminating hard spots in greens. The Irrigator gets right down to the roots, and delivers 10 to 12 gallons of water per minute.

Gro-Lux applies plant food to the turf by sprinkling it on in liquid form. Jar is filled with the proper amount of Gro-Lux, liquefier head is screwed on and water is turned on. Nozzle is then opened to desired spray. As Gro-Lux is carried through the water stream into the ground, the nourishment is quickly available to the plant. Plant food thus is evenly distributed to soil and carried to the roots where nourishment is most needed. The Colvin Co. will gladly supply further information upon request.

WANT ADS—Rates: 10c per word; minimum, 25 words

Professional with mutually satisfactory connection at northern club desires winter work in golf either as pro or pro manager of winter course or in any other phase of the game. Age 33, married. Fine record of service. Diligent and resourceful worker and good business getter. Makes good friends quickly because of sincere, able work. Good record as player and instructor. For full details write Ad 800, % *Golfdom, Chicago.*

Pro-Greenkeeper wants winter job with southern club or year-around job. Age 27. Raised on golf course, father being one of nation's leading greenkeepers. Excellent player, instructor and business man with fine record in the few tournaments played during the year and in number of amateur pupils who have improved their games decidedly. Excellent credit rating and thoroughly competent to handle all details of small club operation, including management of membership solicitation. Write Ad 805, % *Golfdom, Chicago.*

Wanted—Experienced grass-cutting machinery mechanic. Must be familiar with equipment manufactured by Toro Mfg. Corp., also power sprayers and motors. Year-around job in Florida. Make application in writing % *Golfdom*, stating experience, age, salary expected, etc. Address: Ad 807, % *Golfdom Chicago.*

Professional with 10 years' experience in all phases of club management available for winter or year around position. At present employed. Excellent player and instructor. Best references. Wife experienced catteress. Go anywhere. Write Ad 804, % *Golfdom, Chicago.*

For Sale: One of New England's finest fee Golf Courses, only three miles from city of 200,000 population; laid out and constructed (in 1931) by a nationally known golf architect. Has excellent clientele, with attractive, new Clubhouse, complete. Has always made satisfactory profits. Reason for selling—owner has interests in Florida requiring entire attention. Price low enough to show attractive income. Address: Ad 801, % *Golfdom, Chicago.*

Pro-Greenkeeper, 48, lifelong experience, desires change. Have given over 25,000 lessons. Long experience in course construction and maintenance. Would consider small club if given charge of clubhouse. Best of references. Address: Ad 806, % *Golfdom, Chicago.*

Pro-Greenkeeper desires change for all-year position; experienced buyer, general management clubhouse and grounds. Cateress if desired; fine references, pleasing personalities. Address Ad 802, % *Golfdom, Chicago.*

Experienced Clubhouse Manager now with exclusive Summer Resort Club wishes to change for an all-year steady position. Expert Caterer. Highest references. Address: C. Ross, P. O. Box 122, *Old Forge, N. Y.*

Greenkeeper with 18 years experience would like to make change. Have had wide range of experience, including 2 years on leased course. Am dependable and a good mechanic. Can guarantee a first class course. Also interested in leasing a course. Can furnish best of references. Address: Ad 803, % *Golfdom, Chicago.*

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Lexington Ave. at 44th St.
Old Hofbrau: 28 W. 30th St.
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Where golfers meet in the atmosphere of 'Old Heidelberg'—the perfect combination of a delightful eating place and '19th hole' in the heart of New York. *Open Sundays.*

Janssen wants to see you!