

he was playing which he defined as "the most simplest way" he knew.

Snead said that when fellows blow-up in tournaments it's because they become victims of experimental and interrupting mannerisms and lose their concentration. Sam's "concentration," he explained, consists of not thinking. He advocated a finger and palm grip with fingers of the left hand in control. Too much grip in the fingers, he warned, would diminish power.

He credited Victor East with improving his putting by changing him from being a wrist putter to an arm and wrist putter and said that Vic Ghezzi also had helped him acquire his present profitable putting method. Ghezzi told him to think about keeping the putt on the line for the first 3 inches. The Lord would take care of the rest.

"Scotty" Fessenden presided at the annual President's dinner at which Joe Novak presented Snead with the PGA's "Golfer of the Year" plaque. Samuel Jackson accepted with a very entertaining recital of high spots of his career. Bob White, first president of the PGA, George Jacobus and Ed Dudley, former presidents, and others spoke during a lively evening which concluded with showing of the Spalding "Famous Fairways," Western GA "Honor Caddie" and "Legend of the Masters" films.

Richard Tufts, USGA director and Pinehurst, Inc., president, entertained convention delegates and guests at a dinner at Pinehurst CC following the convention. Preceding the dinner Bob Harlow, publisher of Golf World and the Pinehurst Outlook, was host at a cocktail party.

## NEWS from the MANUFACTURERS

**Spalding Has Junior Woods and Irons "just like Dad's"!**



"As the twig bends so grows the tree" . . . and Spalding had this in mind when they designed a set of woods and irons just for "Junior". They've shorter shafts and are lighter in weight and look "just like Dad's". An added opportunity for increased pro shop sales in 1950.

### WEST POINT HAS NEW GREEN-LAWN POWER AERIFIER

West Point Lawn Products, West Point, Pa., announces a new self-powered Aerifier which is convenient to use on small turf areas, easy to handle in limited space, and powerful enough to use on slopes. Principal characteristics of the larger F-G Aeri-

## "HENRY" GOLF BALL WASHERS

*An 11 year record of carefree service proves the popularity of its practical design and the lasting qualities of its sturdy construction*

**HEAVY GAUGE, UNBREAKABLE PRESSED STEEL, RUST PROOFED**

**SLOP-PROOF:** saves players' clothes and tempers . . . **SAVES TIME:** it's quicker, more thorough and easier . . . **SAVES COVER PAINT:** it has no scouring bristle brushes . . . **SAVES REPLACEMENTS:** its cleaning units do not rot or warp and its cleaning chamber is rust-proofed pressed steel.

**Quick - Trim - Tidy - Easily drained and refilled.**

**Allen Set Screws make them theft proof.**

**A. C. SCHENDEL, Distributor  
HENRY GOLF BALL WASHER  
WAUKESHA 5, WISCONSIN**

**BALL WASHER \$12.75**  
Tee Data Plate . \$ 1.25  
Waste Cont'n'r . \$ 2.35

**HENRY TEE ENSEMBLE**  
with Ball Washer, Tee  
Data Plate and Waste  
Container . . . . . \$16.35

Send score card when  
ordering Tee Data Plates.

**PRICES F. O. B.  
Waukesha 5, Wis.**



## GRASS SEED of "Known Quality"

**Tested for Purity and Germination**

We offer the best of turf producing grasses and mixtures.

Send for our 1950 Price List on Seeds, Fertilizers, Insecticides, and golf course supplies.

*Stump & Walter*

132 Church Street

New York 8, N. Y.

fier have been incorporated in the compact, easy-to-handle Green-Lawn Power Model. It has the same cultivating action, deep penetration and rapid operation without tractor-wheel marking of close-cut turf.

The G-L power unit has five 18-inch diameter discs with 12 half inch spoons on each disc and cultivates a swatch 20" wide. Cultivation depth is adjustable. It is



equipped with pneumatic tires, a 2½ h.p. Briggs and Stratton engine with finger-tip clutch control and easy speed adjustment.

Use

**WEEDANOL**

**2, 4-D Preparation**

**For Lowest Cost Weed Control**

**Ask Your Dealer**

**ASSOCIATED CHEMISTS, INC.**

North Collins, N. Y.

### TIM O'BRIEN LINES UP WITH THE HAGEN BOYS

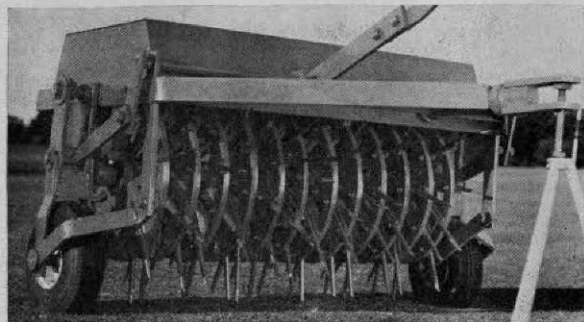


Tim O'Brien

Thomas B. (Tim) O'Brien, widely known golf sales veteran, has joined the Walter Hagen Division of Wilson Sporting Goods Co. A graduate of Panzer College of Physical Education in New Jersey, O'Brien has been closely associated with athletics all his life. He excelled at basketball and later coached the game in girls' and boys' camps and up through the industrial ranks. Tim

joined the Kroydon Co. as salesman in 1926. Later he became Kroydon's assistant general sales manager and after the war was appointed Midwest manager. Tim's territory for the Hagen Co. will include Illinois and Wisconsin, but he will concentrate on the Chicago Metropolitan area.

## PERRY'S Greens Spiker for Better Turf



An indispensable implement especially designed for properly loosening and aerifying soil to encourage abundant, healthy turf development and watering efficiency. In every four sq. ft. 144 hollow iron spoons remove ½" plugs of compacted soil to an adjustable depth up to 4 inches, without injury to turf. Easily transported on tractor drawn rubber tires with lift bar handy for operation from driver's seat. An essential in planning your turf improvement.

Write for illustrated descriptive folder.

(PAT. APP. FOR)

**PERRY'S GREEN SPIKER**

1340 Prescott Road Memphis, Tenn.

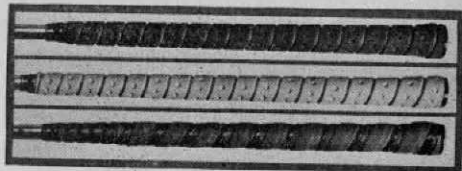
## CONFIDENT LOU



Lou Coleman, A. G. Spalding & Bros., sales V.P., looks over first copy of Spalding's new statement of manufacturing and selling policy. Confidence in product, distribution policies and marketing appeal keynote the statement.

### CSI SALES OFFER NEW GOODWIN FLANGE-WRAP GOLF GRIP

Bidding for pro sales this year will be the new Goodwin Grip developed and produced by The Goodyear Tire and Rubber Co., and sold thru CSI Sales Co., 536



Terminal Tower, Cleveland, O. Made of rubber, the Goodwin Grip has a soft suede feel that cushions the hands while effecting a firm but relaxed union with the club. It comes in various colors and its flange design permits variation of grooving in wrapping. Nature of grip compound gives firm gripping in wet or dry weather, does

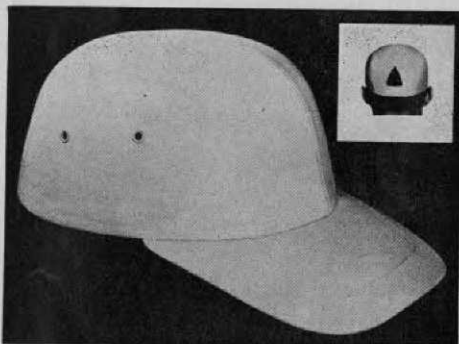
not deteriorate with age and "plays" equally well in cold or hot weather. Particulars and prices from CSI Sales Co.

### JOE WORRELL, MacGREGOR SALES REP.

The appointment of Joe Worrell as sales representative in North and South Carolina and Virginia with headquarters in Charlotte, N.C. has been announced by Henry P. Cowen, Pres., MacGregor Golf Co. Worrell, well known among golf circles in the Southeastern states, turned professional in 1938 as ass't. pro at the Municipal GC in Charlotte. Following service in the Army Air Force he worked at Langley Field GC in 1945, Charlotte CC in 1946-47 and then became ass't. to John Kelley at Ocean View CC, Norfolk, Va. Joe is a member of the PGA.

### THE NEW CONGO CAP

The new Congo Cap for young and old, male or female. This latest addition to the Congo line of sunshine headwear is neat in tailoring and smartness . . . is made large and small with an elastic back (as shown) to give a full range of sizes, in broadcloth with Texon visor and



comes in white and pastel shades of tan, blue, red, and green; one dozen to the box in solid or assorted colors. It is made by The Brearley Company, Rockford, Ill.

## ROTARY SOIL MACHINE

MIXES and SCREENS

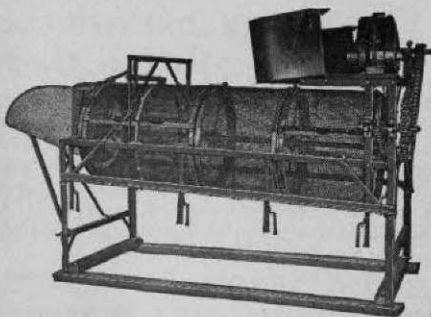
BETTER PREPARED SOIL

write for bulletin

F. S. CONVERSE CO., INC.

Manufacturers

JOHNSON CITY, NEW YORK



## ALLIED BRITISH PRODUCTS, NEW DISTRIBUTOR FOR NORTH BRITISH

Graham Johnston, Pres., Allied British Products, Inc., announces his newly formed company has been appointed sole distributor in the United States of North British products. The company is also U.S. Agent for Pelwear Limited, makers of Pelwear golf windbreakers and James Ince, manufacturers of golf umbrellas.

## SCOGGINS GOLF COMPANY OPENS NEW SAMPLE ROOMS AT DUNEDIN, FLA.

A. Dunner of Dunner Shirt Co., New York, flew to Dunedin, home of the National PGA GC, to cut the ribbon opening the modern sample rooms of the recently completed new headquarters of the Howard Scoggins Golf Co. The ceremony, held Dec. 15, was attended by the entire personnel of the Scoggins organization



with one exception; Charlie Cross, New York rep. was kept home by illness. Pro confidence in golf's 1950 outlook was reflected in a substantially expanded Scoggins display of merchandise for the coming year.

## DEATH TAKES WARD HILLERICH



Ward Hillerich

Ward Alexander Hillerich, president of Hillerich & Bradsby Co., makers of the famous Louisville Slugger bat, died at 11 A.M. on Sunday, November 27, at the Baptist Hospital in Louisville, Kentucky. Mr. Hillerich, who was forty-four years of age, had been in ill health since January, but had been active right up to

the time of his death. Death came to him almost three years to the day after the passing of his father, J. A. "Bud" Hillerich, who died November 28, 1946. It was the father who turned the first Louisville Slugger bat in 1884.

After starring for several years as halfback on Louisville Male High School's football team, young Hillerich entered Notre Dame University at the time when Knute Rockne's squad included the Four Horsemen. An injury in scrimmage cut short Hillerich's football career, but while at Notre Dame he was captain of the golf team.

Entering the employ of the Hillerich & Bradsby Company in 1926, Mr. Hillerich spent two years in the company's golf and bat factories. When the company launched its Louisville Power Bilt line of golf clubs for sale through recognized golf professionals only, young Hillerich served as sales manager. In 1937 he became assistant to John T. Rodgers, who in that year succeeded Frank W. Bradsby as secretary-treasurer and general manager of the firm. Upon the passing of Mr. Rodgers in 1945, Ward became executive vice president, which office he held until the passing of his father. He was a director of the Athletic Institute and a member of its executive committee.

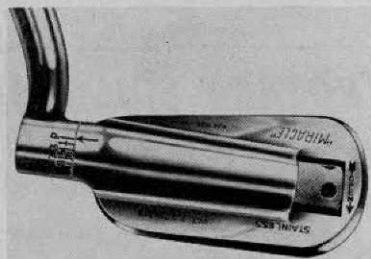
## THE NEW "MIRACLE"

The ALL-IN-ONE Golf Club

For EVERY SHOT In The Bag!

A master, pro-tested club with perfect swinging balance in its stainless steel head of latest compact design. Instantly, accurately and positively locked to any position from No. 1 iron to No. 9 niblick, and putter. Employing nationally known Kush-Lite grip and Heddon tubular step down shaft, it is precision machined to withstand continuous power shocks. A handy "extra" for every bag.

Write for literature — Usual Pro discount.  
\$19.95



Ideal for beginners until they are ready for pro-fitted sets — and for travelers. Available for left handers, too.

INTERNATIONAL GOLF PRODUCTS — 4457 West Madison Street, Chicago 24, Illinois

# C. D. Wagstaff & Co.

**GOLF COURSE DESIGN  
AND CONSTRUCTION**

of

**Skycrest, Tam O'Shanter,  
Uni. of Illinois Golf Course,  
and**

**Many other notable courses**

**Glenview, Ill.**

**Phone 181**

## ROBERT TRENT JONES

Member:  
American Society of Golf Course Architects

**Golf Course  
Architect**

**20 Vesey Street**

**Tel: Rector 2-2258**

**NEW YORK, N. Y.**

Mr. Hillerich is survived by his wife, Elizabeth Kelley Hillerich; an infant daughter, Mary Ward; mother, Mrs. John A. Hillerich, Sr.; brother, John A. Hillerich, Jr.; and sister, Mrs. Stanley Held. He is survived also by four nieces and two nephews.

### WEST POINT HOLDS OPEN HOUSE

More than 50 members of the Philadelphia Association of Golf Course Superintendents attended open house at the West Point Lawn Products plant December 12, touring the plant and observing operations which go into making Aerifiers. The Philadelphia group was the first to see the new Green-Lawn Aerifier, which was exhibited at the plant along with an F-G Aerifier equipped with Flexi-press which was on display. Movies and slides of West Point Lawn Products equipment were shown, and a roundtable discussion of aerification progress to date followed. Charles K. Hallowell, Philadelphia County Agent, led the discussion.

Uniformly good results were reported from using the Aerifier to prepare a seedbed in existing turf on fairways and tees. It was stressed that the Aerifier should be passed over an area a number of times when preparing a seedbed. Springtime

aerification may be necessary too. It should be done early—as soon as soil is dry enough to permit the operation. Aerification may be done at the time spring top-dressing is applied so top-dressing materials can get into the holes and the soil brought up by the Aerifier can be used to provide additional material to even up the surface. Superintendents in the Philadelphia area have found that aerification saves money in maintenance. Less artificial watering is required; more of the available rainfall penetrates into the soil. Greater value is obtained from deeper placement of fertilizer. A greater amount of seed becomes established when thorough aerification is done before seeding. Better soil conditions and more vigorous turf reduce disease.

It was emphasized that most golf courses have received too little aerification. Regular aerification to prevent turf troubles is better than just using the Aerifier to bring back damaged turf. Superintendents were of the opinion that the improved operation of the Aerifier with Flexi-press will make aerification practical as a regular part of the maintenance program, and the more convenient operation of the self-powered G-L Aerifier will encourage extensive aerification of greens and limited turf areas.

## Congo ADJUSTABLE CAP



Just what you have been looking for ... an adjustable sports cap. Only two sizes, with elastic back, fit all heads. Light summer weight broadcloth in white and pastel tan, blue, red, green. Also a complete line of Visors, Caps and Hats for all sports and outdoor activities.

Write us for Catalog . . . Order From Your Jobber  
WHY UNDER THE SUN DON'T YOU WEAR ONE?  
**THE BREARLEY CO., ROCKFORD, ILL.**

## When it is GOLF PRINTING!

*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  
Caddie Cards - Handicap Systems  
Forms for Locker and Dining Rooms  
and for the Professional.**

Samples to your club for the asking.

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

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

209 E. 49th Street  
 NEW YORK 17, N. Y.

**GOLF CLUB CLEANING MACHINE**

The G. B. Lewis Company, Watertown, Wis., manufacturers of golf ball washers, announce a new item of equipment for pro shops — the Lewis Golf Club Cleaning Machine. This new machine speeds the work of cleaning golf clubs. The club is simply dipped into a tank inside the machine that contains a special cleaning solution and then held against revolving



brushes. Because this new machine eliminates the tedious work of cleaning golf clubs by hand, and does it more quickly, it should have ready acceptance in pro shops. For additional information, write to the G. B. Lewis Co., Watertown, Wis.

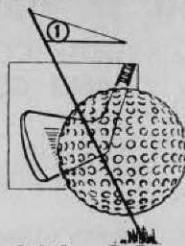
**GOLF RANGES**  
**MINIATURE GOLF COURSES**

We Have a Complete Line of Supplies  
 Write for prices

**EASTERN GOLF CO.**  
 244 W. 42nd St., Dept. A, New York 18, N. Y.

**GOLF BALLS, CLUBS & EQUIPMENT**

FOR  
 DRIVING RANGE  
 MINIATURE OR  
 PITCHING COURSE  
 RETAIL SALES.



**CONSTRUCTION &  
 MAINTENANCE  
 HINTS.**

**NORTHERN BALL CO.**  
 3441 N. Claremont Ave., Chicago 18, Ill.

**"MIRACLE" CLUBS BID FOR BIGGER  
 1950 PRO AND PLAYER VOLUME**

International Golf Products, 4457 W. Madison St., Chicago, has launched an extensive campaign to acquaint pros and players with the "Miracle" all-in-one golf club. By means of a novel lock screw the single unit, full shot range club offers quick, positive adjustment to all shot positions from No. 1 iron to No. 9 niblick and putter. Equipped with Kush-Lite grips on their Heddon step down shafts the "Miracle" multi-purpose clubs are suggested as especially suitable for beginners until they graduate into pro-fitted clubs, for the occasional golfer and the traveler who wants to swing along the way. Available in 36, 37 and 38 in. lengths "Miracle" clubs also are made for lefthanders. Literature and prices from the makers.

**PORTABLE MOWER LAPPING MACHINE**

A compact, lightweight machine for lapping all models of hand, power, and gang mowers has been made by the Atlas Lawn Equipment Co., 9761 Olive Street Road, St. Louis 24, Mo. This portable machine may be easily used on the work bench or floor, eliminating the lifting of heavy mowers. It is equipped with several attachments to fit different reel shafts, metal blocks for rollers, steel stands to support the mower and is powered by a Wagner ¼ H.P. capacitor motor. The simple height adjustment for the reel shaft may be used from 4½" to 10¾".

**WILLIAM B. LANGFORD**  
**GOLF COURSE ARCHITECT**  
*Balanced Topographical Design*

Member:  
 American Society of Golf Course Architects  
 Telephone: KEystone 9-6501  
 2405 Grace Street, Chicago, Illinois

## PRO FINISHED PERSIMMON HEADS

WOODS HAND MADE TO ORDER  
WON-PUTT ALUMINUM PUTTERS

Quick Service on All Types of  
Repair Work.

### Bert Dargie Golf Co.

2883 Poplar Avenue, Memphis 11, Tenn.

SAVE UP TO \$1000 A SEASON  
By using ROYAL'S  
ALUMINUM DRIVING RANGE CLUB

Longer Life



No Repairs

### ONLY \$5.45 EACH.

Now using KUSH-LITE molded grips.

ROYAL GOLF CLUB COMPANY

6411 No. Oakley Ave.

Chicago 45, Ill.

### EATON APPOINTS "LASH" MEYERS AND CHAS. REINHARDT

Charles A. Eaton Co., Brockton, Mass., whose Etonic "All-weather" golf shoes feature double and triple weather sealing, have recently appointed "Lash" Meyers as their W. Pa. and Virginia representative. Charles H. Reinhardt, 76 Bayside



"Lash" Meyers

C. H. Reinhardt

Ave., Providence, R.I., has been appointed the New England and N. New York territory in which, the past 15 years, he has gained a large pro following as distributor for K. L. Burgett's golf gloves, and, more recently, as representative for Pedersen golf clubs.

"Lash" Meyers is well-known to the golf trade in the Pittsburgh area as mgr. of the Coleman Golf Corp. An honorary member of the PGA, "Lash" conducts the popular Dapper Dan hole-in-one contest.

Etonic golf shoes won wide pro acceptance the past year with their smartly styled models which keep the feet dry and comfortable in wet going. Etonic's special process of weather proof - vulcanized leather soles and sole seams keeps water from soaking through the outer sole or seams. The rubber gasket mid-sole further protects against water seepage.

Knowing the golf pros are not essentially shoe retailers, the Eaton Co. developed a sound, successful merchandising plan that makes it easy for pros to get into the shoe business profitably with little investment. Pros order a basic four pairs of Etonic "double weather - sealed" golf shoes which are displayed prominently on a free display fixture supplied by Eaton. Orders are filled and shipped the same day as received from the company's large in-stock department. The pros find the display a lively factor in selling Etonics.

The Etonic golf shoe merchandising plan eliminates the necessity of large pro

## NYLON Golf Shoe Laces



**100% Profit To Pro Shops  
Golfers Need Them**

Stay-Ty made for golfers of tough, strong, nylon. They stay tied . . . waterproof, too.

Costs \$4.50 for display box of 36 pr. Sell for \$9.00 . . . 25c pr.

### DISTRIBUTORS

A few territories are open. Write for details.

Order thru your jobber or direct from

**Rhode Island Textile Co.**  
Columbus Ave., Pawtucket, R.I.

## AMERICA'S BIGGEST SELECTION of GOLF AWARDS



A complete selection of golf trophies, cups, and plaques for tournaments and banquets. Immediate delivery from stock.

Send for catalogue No. G12

UNIVERSAL SPORTS AND AWARDS

Division of Universal Bowling & Billiard Supply  
515 S. Wabash Ave. — Chicago 5, Ill.  
Tele. - WAbash 2-5255



## WILLIAM F. GORDON

Golf Course Architect

Member  
American Society of Golf Course Architects

Doylestown,  
Pennsylvania

**Monroe**  
FOLDING  
BANQUET  
TABLES

"The Table  
That Never  
Disappoints"

Ideal For Club Affairs

DESIGNED AND MANUFACTURED  
EXCLUSIVELY BY

**THE Monroe COMPANY INC.**

12 CHURCH STREET • • • • COLFAX, IOWA

WRITE FOR  
Catalog  
No. 200

## 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.



## • BENT GRASS •

Stolons and Sod. Washington—C1—  
and other recommended strains.

**HIRAM F. GODWIN**

22366 Grand River Ave., Detroit 19, Mich.

shop stocks of various sizes and widths and brings a continuing profit on a small investment. The company officials point out that over 1500 pros throughout the country added substantially to their profits with this plan last year.

### SPALDING CORNERS TITLES

Teams from A. G. Spalding & Bros., Chicopee, Mass., plant won Springfield Industrial league and Springfield Commercial league 1949 championships, repeating their clean sweep of 1946. There were 14 teams in the Industrial circuit and 19 teams in the Commercial league.



Back, Spalding's Commercial champs; L to R: Phil Tait, Joe Homon, Walt Solomon, Stan Twardzik, Tom Tait and Walt Chwalek, capt.

Front, Spalding's Industrial winners; L to R: Mike Albano, Chet Wojtowicz, Joe Pajak, Al Guidetti, Occie Fleury, capt., and Fred Witzel.

Golf interest is high the year around in the Spalding plant. One interesting idea worth passing along from the Spalding plant workers is the 50 cents per week during the winter that fellows in various departments toss into a kitty to be played for when the snow melts. It keeps interest blazing in the Hot Stove league and the boys get heated up so they're making book on what they'll do to each other and the outsiders when the shooting's resumed outside.

They've even got signs up at various departments in the shop identifying the golf sharpshooters who work in these locations and politely inviting any other outfit which thinks they're better on a course to state their argument in modest terms of cash.

### FLEXI-PRESS FOR AERIFIERS

West Point Lawn Products, West Point, Pa., are in production on their latest development for turf culture, the Flexi-Press, an inexpensive flexible coil for attachment to each spoon of the Aerifier which eliminates the tendency of the spoons to tear the



## GOLF COURSE

RENOVATING & CONSTRUCTION

CUSTOM SERVICE

WEED CONTROL

FAIRWAY & GREEN AERIFYING

TRENCHING

DDT TREATMENT

20 years experience.

Completely equipped with modern machines.

**JOHN R. DARRAH**

Registered Illinois Engineer

5800 W. Lincoln Highway

Matteson, Ill.

## COMPLETE LINE

MODERN EQUIPMENT and SUPPLIES

for

DRIVING RANGES

MINIATURE COURSES

BUY *Wittek* — BUY THE BEST

DRIVING TEE MATS

for RANGES and GOLF COURSES

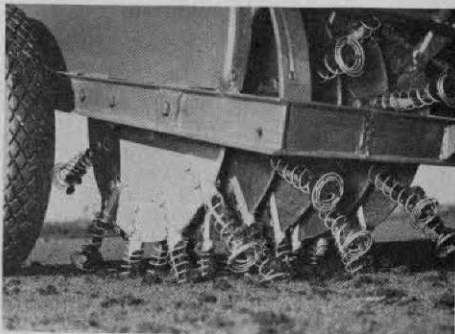
48" x 60" — Long Lasting — Reversible — Light Grey — will not scar balls or clubs.

**WITTEK GOLF RANGE SUPPLY CO.**

5128 W. North Ave.

Chicago 39, Ill.

turf under moist soil conditions. The Flexi-Press compresses as the aerifier spoon enters the ground and forms a circular pad which exerts gentle pressure sufficient to keep the turf from tearing or lifting as the spoon is withdrawn from the ground. When the soil core is ejected from the spoon it is broken up by passing through the wire spiral of the Flexi-Press thus eliminating the large soil cores. The new device fits any Aerifier model and does not interfere with penetration depth or operating



speed. Specify spoon size when ordering. Complete information, prices and installation details from the makers.

## TORO CONVENTION BREAKS RECORD



On October 3, 4, and 5, distributors of the Toro Manufacturing Corporation held their annual convention in Minneapolis. Over 145 attended, which made it the largest in the history of the company. Special honors and gifts were awarded to the 20 and 30 year men shown above: R. L. Ryerson, Milwaukee; J. W. Morgan, Des Moines; B. K. Cohee, Cincinnati; J. R. Wilson, Toronto; E. J. Smith, Charlotte, N. C.; C. W. Zaun, Jacksonville, Fla.; T. L. Gustin, Philadelphia; O. O. Clapper, Boston; Norman Ellis, Los Angeles. Plans were discussed for the coming 1950 season and new machines, both in the revolving reel and Whirlwind rotary type, were shown.

Don't hold off ordering  
**MURDOCK Outdoor Drinking  
Fountains and Hydrants**

Make up your minds quickly.  
First 1950 orders in first out.

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

# MURDOCK



for *Velvety Greens*  
AND THICK,  
STURDY FAIRWAYS

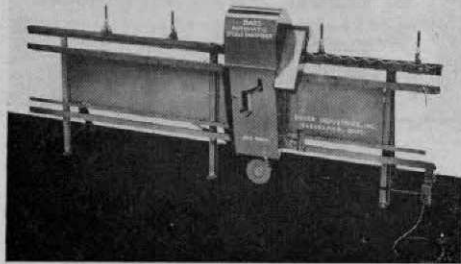
● **WHITNEY'S** Super-Refined Lawn Seed will help you produce and maintain greens and fairways the golfers really praise. Germination tested mixtures for every need. Write —

**WHITNEY SEED CO., Inc.**  
Buffalo 5, N. Y.

See **WHITNEY SEEDS**

### AUTOMATIC SICKLE SHARPENER

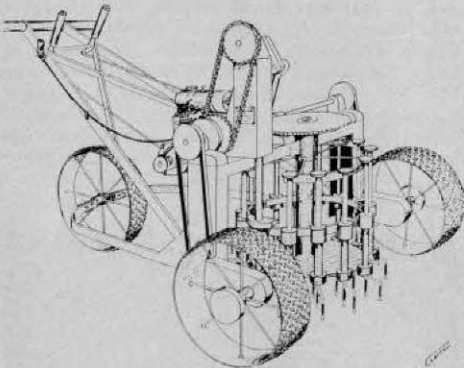
Boyer Industries, 3415 Lakeside Ave., Cleveland 14, Ohio, are making a new automatic mowing machine knife sharpener. The grinding wheel is a standard sickle cone wheel, 5½" O.D., 3½" wide, with 20 degrees crowned angles. The grinding wheel housing functions as a safety guard and also carries away grinding dust and sparks through its extended



down-pipe. The spindle operates at approximately 1400 R.P.M. with V belt drive and has 9" spaced bronze bearings. The automatic mowing machine knife sharpener will grind any length sickle bar up to 7 feet long automatically, at the rate of five 7-foot sickle bars per hour machine time.

### "NIGHT CRAWLER"—NEW POWER MACHINE FOR GREENS AERIFYING

The "Night Crawler," a new powered greens aerifying machine manufactured by Ferguson & Sons of Eau Claire, Mich., was designed to allow air, water and fer-



tilizer into soil packed greens. The entire theme in the production of the "Night Crawler" has been built around speed of operation and cleanly cut plugs.

The name "Night Crawler" was selected because this machine aerates and provides the water recesses which this industrious little worm would produce, were he allowed to work on your green.

The rotor of the "Night Crawler" revolves in the opposite direction of the wheels and at the same speed, thus allowing a steady forward movement without tearing the green. A definite plug of earth 3" to 5" long is removed from the sod at intervals of 2¼" to 5½" allowing from 16 to 18 holes per sq. ft. at the rate of 36,000 holes per hour. It can be raised for transportation or partially raised for less penetration by means of lever action.

To assure adequate production Ferguson will manufacture the machine completely in their own shops, including wheels and tines. The Ferguson organization has been active in lawn equipment distribution since 1932 in the Michigan and Indiana area. A national sales organization is planned through established golf and lawn equipment supply houses.

### MAKING THE SWING

*(Continued from page 23)*

\$25,000 watering system being installed at Lava Hot Springs Foundation, Idaho, on new mineral springs resort golf course . . . Normandy Isle course, Miami, Fla., open for play once again after being closed for renovations . . . Art Gleason reports links in championship condition.

State Univ., Seattle, Wash., will close its golf course permanently sometime this month . . . Course to be used for parking space and playing fields for other sports . . . Chris Arambel, greenkeeper, Southern G&CC, Monterey Park and Rio Hondo GC, Downey, Calif., has taken over greens supt. job at San Gabriel (Calif.) layout where Harry Pressler holds forth as club pro.

Park Supt., Theodore Geisel, reports that despite prolonged drought and heat wave this past summer which parched greens and fairways, that 1949 season at two local Springfield, Mass., many courses was one of best on record . . . Receipts for both courses, Franconia and Memorial, exceeded \$64,000 . . . Seattle (Wash.) Golf Club's chief aim for 1950 is USGA approval on bid for 1952 US Amateur as feature of Seattle's Centennial celebration . . . If successful, it will be first time event has been held north of Portland, and will be its fourth presentation on the Pacific coast . . . Alderwood CC held the event in 1937 and it has been contested at Pebble Beach twice.

Wm. R. Watts, new mgr. of Sunset G&CC, Snell Isle, Fla., announces plans for \$75,000 reconstruction and modernization program which will include new pool and changes in clubhouse . . . Sunset's pro is Joe Guysick, many years club pro at Congress Lake CC, near Akron, O., assisted by Andy Moscary, teaching pro, and Larry Brady, pro from Utica, N.Y.