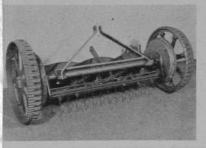
# **FLEXI-COMB-for fairway mowers**



Use Flexi-combs for smoother cut, fewer weeds, reduction of thatch. Flexi-combs lift up runners and seedheads so they will be cut off by the mowers. Flexi-combing has resulted in better fairway turf on many golf courses during the past few years.

Improved design of the combs makes for easier, more convenient operation than ever before. Equip your fairway units with Flexi-combs.

West Point Lawn Products West Point, Pa.

Glynn's stamp is on the clubs and the player's name is on the sole of each club. The ones who bought blue bags had wood heads in midnight blue, blue leather grips and stamping filled in blue. Same scheme was followed for those who bought red or green bags.

Glynn even sold them Foot-Joy shoes to match the bag colors.

Jerry attended the World's Series as Durocher's guest.

# KROYDON HOLDS ANNUAL SUMMER SALES MEETING, AUG. 27-31

All representatives of the Kroydon Company in territories east of the Rocky Mountains attended the annual Summer Sales Meeting of the Company held at the factory in Maplewood, N. J., August 27-31. Pres. Camille Gairoard addressed the sales representatives on the national outlook for the next 12 months and pointed up the possibilities for increased golf sales in 1952. Items introduced for 1952 sales included new wood models and new straight sole irons with slip-over cork and rubber grips and Goodwin grips. Tommy Bolt and Andy Anderson, playing professionals of the rKoydon staff, attended for the first time and gave hearty endorsement to the new lines of clubs and accessories.



Officials and representatives attending the annual Summer Sales Meeting of the Kroydon Company included: Front Row, (L to R): Frank E. Mitchell, Sales Mgr., Tommy Bolt, professional staff, Andy Anderson, professional staff, Cliff W. Reeve, treasurer. Back Row (L to R): Jim Hersey, Texas, Herb Wetzel, Kentucky, Bob Hoffner, Penna., Earle Schlax, Ohio-Mich., Frank Penning, Illinois-Ind., Lou Burton, New England, Joe Murphy, N. Y. State, George Gelhar, Minn.-Wisc., Frank Mc Cudden, Ass't, to the Sales Mgr., Herrmann Grover, Southeast States, John Baduini, Metropolitan and New Jersey.



#### TORO ANNOUNCES NEW APPOINTMENTS

The appointments of Alan F. Kelsey as Gen. Mgr. of Toro's Minneapolis plant and Charles B. O'Neill as Asst. to the pres., has been announced by David M. Lilly, president, Toro Manufacturing Corp., widely known manufacturers of power lawn mowers.

Mr. Kelsey was formerly with the Boeing Airplane Co., where, as Senior Project Engineer, he was responsible for all engineering problems concerning C-97 transports and B-50 bombers.

Before joining Toro, Mr. O'Neill was Dir. of Purchases and vp of the Tecumseh Products Co., Tecumseh, Michigan.

#### SPALDING PRO SALESMEN ATTEND SUMMER SALES MEETINGS

In a series of meetings held over a period of five weeks through July and August, the Spalding golf pro salesmen reviewed the 1952 Spring & Summer lines and made a refresher trip through the manufacturing plant. They were shown the new Christmas golf ball package available to pros at no extra charge with the privilege of having the balls personalized for members. Particular enthusiasm was shown for the new Registered Top-Flite wood head model and the new Par-Flite wood head model. The Top-Flite Gold Line Registered Irons with some improvements will continue next year. The salesmen were also shown the new caddy cart for 1952 which is all-steel with rubber-tired wheels. A complete line of leather, nylon and canvas bags for Men and Women were then shown.



## Los Angeles Group

Standing, (L to R): Harry Amtmann, Advertising Mgr.; Bob Mann, Account Executive, Hanly, Hicks & Montgomery: Charlie Seymour, Promotion Man; Cliff Simpson, Promotion Man; Dave White, Spalding Canadian Office; A. G. Heilmann, Ass't vp; Herb O'Leary, Spalding Canadian Office; Harry Peters; "Red" Walters; Pete Wood; Gordon Browne, Merchandise Mgr.; Frank Battaglia; Lou Jennings; Charlie Houck, Los Angeles District Mgr.; Jim Fournier; Bill Bronson. Seated, clockwise: Jule Isaacson; Bob Litton; George Johnson; O, O. Smith, Assistant Controller; Luke Smith, Chicopee Warehouse; Lanky Wallis; Ed Parker, President, Blaron Associates; L. E. Coleman, VP in charge of Sales H. Gordon Smith, vp and gen. mgr., textile div., United States Rubber Co., has been named to new post of executive vp. of U. S. Rubber Co. Position was created because H. E. Humphreys, Jr. has been called to do double duty as pres. and chmn. Wm. E. Clark promoted to succeed Smith in textile div.

Miller & Heubach, 407 E. Jefferson St., Morton, Ill., report record year's business in their power dicing rake for removing dead grass from greens. They say dicing is becoming standard practice on many courses for eliminating dead grass and enabling air, water and fertilizer to get to roots.



#### Chicago Pro Group

Standing, (L to R): Tom Frainey; Bob McLaren; Carey Spicer; Phil Tait; Ed Murphy; Don Richards; Gordon Browne, Merchandise Mgr.; Bill Rautenberg; Ed Kelly; John Miller; Jack Spehn; Rusty Wall. Seated, clockwise: Luke Smith, Chicopee Warehouse; Ted Horvath; Jimmy Nichols; Ear Jones, Ass't Vice President; Ed Connor; M. J. Kiernan, Ass't vp in charge of Golf; Tim McGrath.



New York and Phila. Pro Group Standing, (L to R): J. J. O'Connell, Stock Control Department; Warren Bell; Bill Foos; L. E. Coleman, VP in charge of Sales; Bill Shafter; George Weaver; Andy Studwell; Fred Carlsen; A. H. Williams, Philadelphia District Manager; Gordon Browne, Merchandise Mgr.; George Dawson, Ass't to Pres.; Earl Jones, Ass't VP; Walter Wood, Aaron Jackson, Seated, clockwise: Luke Smith, Chicopee Warehouse; Harry Welch; Bert Purvis; Ray Nolan; Harold Cross; Jimmy Thomson, member of Spalding Golf Advisory Staff; Bob Ferrera, Ass't Philadelphia District Manager; Bob Campbell; Lyle Thompson; Ed Aurin. Water Soluble Turf and Tree Food 24-12-12

Complete with essential minor elements All in completely water soluble form.

FOR SPECIALIZED TURF FEEDING WITH SIMPLICITY AND ECONOMY Practical — Safe — Efficient — Economical

Specially made for liquid applications with spray equipment.

Distributed by

THE KYLANDER COMPANY 93 Talcott Road West Hartford 10, Conn. Available from golf supply houses

Wilson Sporting Goods Co. presents Babe Zaharias woods and irons for 1952. Woods are Strata-Bloc heads with increased swing weight. The irons are in two styles of heads, with slightly increased headweight.

W. A. Cleary Corp. and American Research Associates start suits claiming infringement on PMAS herbicide-fungicide patents.

## GLENN MORRIS LEAVES TO ENTER BUSINESS IN CALIFORNIA

Glenn Morris, for more than a quarter of a century an executive in sales, advertising and promotion depts. of the sporting goods industry has resigned as account executive with Ewell and Thurber advertising agency where he was in charge of national advertising program of Wilson Sporting Goods Co. to take an active part in personal business interests in California where he has maintained a residence in Glendale for many years.

Glenn was in charge of sales promotion for Wilson for 10 years, leaving the company in 1927 to become vp and gen. mgr. of L. A. Young Golf Co. where he set up the selling organization for the Hagen line. In 1939 he joined the National Golf Foundation and continued on to direct the Foundation's activities until he was called to duty as reserve officer in the Army Air Force where he served on Gen. Hap Arnold's staff. He returned to the Foundation following the war leaving in December, 1947 to go with Ewell and Thurber.



A member of the Board of Directors of the Athletic Institute for a number of years, Glenn is well known and highly regarded throughout the Sporting Goods Industry.

# "Jigger Jim" East Has Made 123 Aces

"Jigger Jim" East, San Diego, Calif., golfer who'll be 83 on Nov. 23, has a world



record for aces, having made 123 of them. Despite his age East is still playing every day. His record includes 110 aces on the Presidio Hills GC, a short course at San Diego, with a par of 54. Presido's holes are 125 yds. and shorter; but how many have sunk 110 approaches of 75 to 125 yds.? "Jigger Jim's" record at Presidio is

Stolons and Sod. Washington — CI and other recommended strains. HIRAM F. GODWIN

**BENT GRASS** •

22366 Grand River Ave., Detroit 19, Mich.

43, one over the course record held by a much younger player.

East has made 13 aces on longer courses, including 6 at Mission Valley GC, San Diego; two each at Claremont CC, Oakland, Calif.; La Jolla (Calif.) CC, and Balboa Park Club, San Diego, and one at French Lick Springs, Ind.

He belongs to six golf clubs. He's been in Ripley's Believe It or Not three times, the subject of numerous articles in the Saturday Evening Post and other magazines, and on several radio and TV programs.

East is using the Beckley-Ralston chipper and approach cleek with which he's made all of his aces within the reachable distance of these clubs. The Rutledge Co., makers of the clubs, admits that although more than a million of these clubs have been sold, East's performance outranks that of other users.

#### U. S. RUBBER TO LAUNCH BIG AD PROGRAM IN 1952

The United States Rubber Co. in 1952 will continue to sell through pro shops an outstanding line of golf balls, and its Pro-Only Policy on all U. S. Royal Brands will prevail. In order to create more sales in the pro shops and to create more consumer demand among the golfers of this country, the U.S. Rubber Co. will launch the finest advertising and sales promotion in its entire history. In addition "U.S." will continue to supply golf professionals with the popular U. S. Royal medal and match play score cards for use in their club tournaments; the U.S. Hole-In-One Medal to present any any of their members who accomplish that feat in 1952; the attractive personalized name plate for their desks or counters and other timely and helpful displays and posters which help to sell merchandise and good will to their club members.

The golf professional has an opportunity to close out the present season with plus sales by offering to his members U. S. Royal golf balls put up in attractive 6- and 12-ball Raffia gift boxes, which can be used for a number of years for many utility purposes. Also the U. S. Fairway golf balls put up in an eye-appealing gift wrapper. These packages will help golf club members to solve their gift problems early."

# Worthington Recalls Early Days of Gang Mowing

In commenting on GOLFDOM's 25th year, Worthington Mower Co. recalls its own pioneering experience in large area grass cutting. Prior to World War I, C. C. Worthington, head of the famous Worthington Pump and Machinery Co., retired from business. Turning his attention to his favorite hobby, he built what was to become one of the finest private golf courses in the country.

In those days, fairways and roughs were cut by cumbersome grass-cutting tools.



Early evidence of the influence of course maintenance practice on other large turf maintenance appears in this view of Bolling Field, Washington, D. C., 25 years ago with the Worthington Model F tractor and gang mowers which were extensively used in golf.

However, their weight and inflexibility damaged turf, while the great manual effort required made them far from satisfactory. To remedy this, Mr. Worthington originated the gang mowing principle — a horse-drawn machine consisting of several 30-inch cutting units hooked in series. Be-



The progress of 25 years is shown in the new Worthington Model F Chief tractor which utilizes engine weight for greater traction, and with front mounted gangs eliminates tractor wheel marks and makes it easy for the operator to watch his work. The modern Worthington Model G tractor and 7-gang rough Blitzer is other evidence of the vast advance in course mowing equipment.

sides cutting a smoother, wider swath, these units conformed to undulations and eliminated packing and scalping.

So successful was this new device that guests were soon asking for similar machines for their own courses. Mr. Worthington presented machines to many of them, but soon the demand outgrew his capacity to continue this gratis supply. To meet this fast-growing demand, complete manufacturing facilities were set up in Stroudsburg, and the Worthington Mower Company was born.

The company grew steadily. Tractors replaced horses and bigger, faster grass-cutting equipment followed. Units were designed for specialized use - some for fairways, others for roughs.

By 1927, when GOLFDOM appeared, Worthington tractors and gang mowers were a familiar sight on golf courses. parks, large estates, airfields and around public institutions. From this point their progress may be followed through the pages of GOLFDOM which has carried Worthington advertising since the first year of publication.

## STUMPP & WALTER CO., JOINS PETER HENDERSON & COMPANY



Alex Sehlmeyer will head the Golf Division of the newly consolidated firm of Peter Henderson, Stumpp & Walter Company of 1010 Garfield Ave-nue, Jersey City, New Jersey. From 1919 to 1931.

Alex Sehlmeyer

Stumpp, pioneer in the development of fine turf for golf courses. The late Mr. Stumpp worked in close association with the early leaders in the development of grasses for golf courses, notably Dr. Piper, Dr. Oakley, T. T. Taylor, Dr. Harban, Lyman Carrier, Charles Blair McDonald, Seth J. Raynor, Charles Banks, Maurice McCarthy, Peter Lees and A. W. Tillingghast.

Chewings Fescue was first introduced to this country's golf clubs by Stumpp & Walter Co., who imported it directly from New Zealand. During the first World War when bent grasses were unobtainable from Europe, Stumpp & Walter arranged for the harvesting of rBown Top (Colonial Bent) in New Zealand as well as for its importation and remachining for golf course seeding. Later, in cooperation with Lyman Carrier, Stumpp & Walter introduced Coocos Bent (a refined strain of Seaside Bent ) to golf clubs starting a new favorite for putting greens.

Metropolitan Bent (originally known as Stumpp Bent) was another Stumpp & Walter introduction and for many years one of the outstanding bent grasses developed by the stolon method of planting. Consistently experimenting, in search of ever finer, better turf, Stumpp & Walter have offered constantly improved mixtures to their many customers through-



THE FULNAME CO. Cincinnati 6, Ohio



out the country as soon as they have been found and proved.

Schlmeyer was placed in charge of the grass seed and golf departments of Stumpp & Walter upon the death of Mr. Stumpp in 1931 and has continued this keen interest in the development of new methods and grasses for better turf.

The first edition of "Golf Turf", Stumpp & Walter's own greenkeeper's book, was published in 1922. Mr. Sehlmeyer assisted in that and all subsequent editions issued yearly until 1941.

In joining Peter Henderson & Company, Stumpp & Walter are pooling their talents, experience and facilities with a company which has been a leader in the horticultural industry for over 100 years. Their consolidation assures better service, better values to golf clubs throughout the country.

#### JACOBSEN SALES MEETINGS POINT TO POWER MARKET FOR '52

O. T. Jacobsen, pres., Jacobsen Manufacturing Co., Racine, Wis., in his remarks to the salesmen attending a series of sales meetings just concluded by Jacobsen and its affiliated companies, pointed to the rapid growth of the power mower industry in the postwar period as an indication of the greatly expanded market possibilities that lie ahead. Individual meetings were held at the Jacobsen plant; Johnston Lawn Mower Corp., Ottuma, Iowa; and Worthington Mower Co., Stroudsburg, Pa.

M. J. Walker, Jacobsen's director of sales, presented interesting figures of the power mower market indicating the cov-



erage offered by the Jacobsen line for dealers, the Johnston line for jobber distributors, and the Worthington line in the specialized field of large equipment.

The Johnston meeting was conducted under the direction of D. W. Bailey, sales mgr., and the Worthington meeting was under the direction of D. W. Bailey, sales mgr., and the Worthington meeting was under the direction of H. J. Pine, Jr., Worthington sales mgr.

## MacGREGOR 1952 LINE OF CLUBS HAS NEW FEATURES

MacGregor Golf's 1952 line has been highlighted by incorporating several new features which have been enthusiastically received since the initial presentation.

Heading this list are new, exclusive and pro-only two-color "Eye-O-Matic" face nserts in all "MT" Tourney woods. With listinctive eye-appeal, it is the first time ever shown on a related or matched set of woods where actually to hit the ball. The hitting surface is readily apparent to the eye and if hit in that area, the player will have a good shot. New head finishes and re-designed scoring lines are used with the "Eye-O-Matic" face.

To help Pros develop a program of "related selling", a combination box to hold 13 clubs (4 woods and 9 irons) has been designed to display the companion set together as one unit. On occasion, pros complain they were able to sell a new set of woods to a customer but couldn't clinch the sale on a companion set of irons to match, or visa versa. This display, of attractive appearance when the clubs are boxed together, should help



MacGregor's 14-page, three-color folder being furnished pros in quantity, without charge, for club memberships to stimulate Christmas business. It describes all types of gift merchandise and is designed to help the pro in his sales-building program.

to sell a complete outfit when perhaps the customer originally was only interested in just one item of a combination.

In golf bags, a comprehensive series of Tufhorse models are again being featured in Nylon, canvas and leather, and for the first time a series of Pro-only bags, distinctive in eye appeal and quality, with a blending of design and materials to create a line of bags worthy of exclusive Pro distribution is being introduced. Offering a choice of round, keystone shape and Pax-style, the three models incorporate attractive Saran Plaids in Scarlet, Green and Blue color combinations with matching pocket and panel gussets of Nylon, and white welting where the two harmonizing materials are joined.



October, 1951



#### BURKE GOLF CO. ADOPTS "PRO ONLY" POLICY

Burke Golf Co., Newark, O., one of the pioneer manufacturers of golf clubs, after 41 years in golf business has adopted a pro only policy. Burke did mainly pro business in the earlier days and found its retail store and mail order business growing more by popular demand than because of deliberate development. Then after a period of pretty much balanced pro and store business the company has decided that the standards of manufacture it prefers and which have long been associated with the Burke name, could be best maintained with a pro-only policy.

tained with a pro-only policy. George Fazio has become associated with Burke in an executive capacity and is working on merchandising of Burke clubs thru pro shops, as well as on new ideas in Burke club design and construction.

#### 1952 HAGEN LINE RE-DESIGNED

The Haig wood and the Ultra iron of the 1952 Hagen line have been materially improved. The Ultra iron has been redesigned for more compactness and easier play. Both wood and iron will be equipped with a midnight blue grip, rich and distinctive in appearance. An entirely new model is being offered under the Custom name which will have an appeal to the better players.

Special care has been taken in the manufacture of wood models so fairway clubs are shallow and easy playing and a variety of depths in faces to suit any type of golfer is a feature of the drivers.

An entirely new Sir Walter line of woods and irons has been developed in the moderate price range which will be made in both men's and ladies' weights and lengths.

The American Lady will continue to hold top spot in the ladies' line of clubs and there will be five putters, a new pitching wedge and sand wedge in the utility clubs.

#### SNOW MOLD OUTLOOK IS PROMISING

Research dept. of W. A. Cleary Corp., New Brunswick, N. J. advises that the control of snow mold during the coming winter months shows much promise after a careful analysis of the results obtained last year. Tests conducted by the Canadian Department of Agriculture in which 12 commercial fungicides were studied on six Colonial bents, three velvet bents and 15 creeping bents showed remarkable con-





sistency in the relative action of each fungicide on all varieties of grass tested. Not only did the mercury compounds as a group give best control but also the liquid formulations held their places with the generally considered "more stable and longer lasting compounds".

What may not be generally known is the fact that the fungus Typhula, which is the predominant cause of snow mold, has a resting or dormant stage known as "sclerotia". These small, hard, yellow structures which one finds on the leaves, crowns and roots of dead and dying turf in the diseased areas, are most difficult to kill. Thus, the sudden changes in weather and the less active fungicides which may destroy many of the fungi have little or no effect on the sclerotia of Typhula. When weather again becomes optimum for the growth of this fungus, the sclerotia germinate and the disease once again becomes active.

Following the late fall applications of the fungicide tests in Canada last year, in turn followed by a snow cover which re-mained only until late December, the weather opened up and the turf remained bare through most of a rainy January. Recordings of snow mold infection at the end of March still showed that the meas-ure of control with liquid formulations of

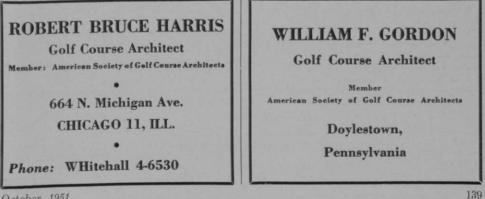
mercury was excellent. Thus, what has been considered by many in the past to be a good fungicide with fact action but lacking in the stable qualities to give long-lasting activity against an organism such as Typhula, must now be reconsidered as a good and less expensive material for long-term protection against snow mold.

# MILORGANITE CELEBRATES 25th YEAR

One of the oldest advertisers in GOLF-DOM is also currently celebrating a quarter century of service to golf courses throughout America, embracing almost every noteworthy course from Maine to Florida, Washington to California, and in between. This advertiser is the Milwaukee Sewerage Commission, producers of Milorganite natural organic nitrogen fertilizer.

According to officials of the Milwaukee Sewerage Commission, golf clubs throughout the United States, Canada, Mexico, and Honolulu use more Milorganite than any other commercial fertilizer.

The Milorganite story is an interesting one, representing the world's greatest ad-vance in sewage disposal besides its contribution to turf culture. A ton of Mil-organite contains liberal quantities of such plant food elements as 125 lbs. of





organic nitrogen, 55 lbs. of phosphoric acid, 15 lbs. of potash, 60 lbs. of sulphur, 35 lbs. of magnesium, 35 lbs. of calcium, plus 15 supplemental plant food elements, which include 140 lbs. of iron per ton, 11 lbs. of copper, 5 lbs. of lead, 2 lbs. of manganese, 2 lbs. of zinc, 1 lb. of boron, and trace elements, such as molybdenum, iodine, chlorine, chromium, arsenic, nickel, cobalt, titanium, barium, etc. Thus, the valuable fertilizer constituents are manufactured into a high quality turf fertilizer.

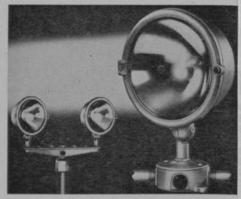
The name "Milorganite" was the happy result of a trade name contest sponsored by the Milwaukee Sewerage Commission back in 1925. A series of advertisements were published at that time, announcing plans for the conversion of Milwaukee's sewage and trade waste into a high quality fertilizer and inviting the public to participate. The conditions of the contest included identification of Milwaukee as the origin of the product, plus descriptive designation of the product itself. Approximately 1000 names were submitted. Only one person hit upon the winning name, Milorganite, and was awarded the first prize of \$250.00. "Milorganite" stands for Milwaukee organic nitrogen, which aptly describes the product.

In 1927 the total production of Milorganite amounted to approximately 20,-000 tons, which has increased to a current production of approximately 60,000 tons annually. Altogether, a grand total of approximately 1,200,000 tons of Milorganite have been produced and shipped. Up until the end of World War II, approximately 50% of the total output was sold to "mixer plants" — that is, producers of other types of fertilizers with which milorganite was mixed to provide the ideal balance. Since the end of World War II, the entire production has been sold in 25, 50 and 100 lb. sift-proof bags until the Milorganite label as the exclusive brand name product of the Milwaukee Sewerage Commission.

# NEW HIGH INTENSITY SPOTLIGHT

A new outdoor spotlight providing 100,-000 candlepower with only a 300-watt rating has just been announced by Stonco Electric Products Company, Elizabeth, N. J. The new unit is designed to concentrate its entire light output in a longthrow, oval-shaped, floodlighting beam that is recommended for lighting golf driving ranges, miniature courses and parking areas.

Made of non-corrosive, heavy-duty cast alumnium throughout the Stonco No. 56 spotlight has a universally adjustable cast-aluminum swivel arm threaded  $\frac{1}{2}$ "



NPT to fit a variety of standard interchangeable accessories such as flat base, weatherproof junction boxes, wall brackets, wiring troughs, etc. Up to five units can be mounted to a single cluster light assembly. All wiring is completely enclosed, and the units fully approved by Underwriters Laboratories, Inc.

## IDEAL MOWER SHARPENER TO HAVE NEW PEERLESS TEAM-MATE

The Fate-Root-Heath Co., Plymouth, O., advises that manufacture of the Peerless mower sharpener has been discontinued to allow the company to concentrate on production of its Ideal sharpener.

Our 26th year of satisfying the golfing trade with superior creeping bent stolons. Our 20th year of satisfactory results with Golfdom. Need more be said. Old Orchard Turf Nurseries

R. R. Bond, Prop.

Madison, Wis.

Branch Nurseries in Slocum, R. I., Farmington, Ia. The Greens are the Foundation of all Successful Golf Courses.

Golfdom

Box 350