Officers of the Northern California GCSA are (Front row, L to R): Richard Viergever, secy-treas; W. Harrison White, pres; and Cliff Wagoner, vp. (Back row): Directors are George Santana, Stanley Pitcher, Charles Metzger and Fred Layton. NCGCSA recently gave the University of California a gift of $250 to further research work on bentgrass diseases. John Madison heads this project.

Central Plains Meeting

Theme of the Central Plains Turfgrass field day held June 2 at Kansas State College, Manhattan, was “Better Athletic Turf.” Beryl Taylor, supt. at Iowa State College, an authority on cool season grasses, discussed the effect of traffic on bluegrass while Bob Lester, supt. of Wichita municipal courses, gave a talk on warm season grasses in the transition zone. Dr. Campbell of the KSU staff demonstrated controls that are being used on the University’s crabgrass plots. Ray A. Keen, William F. Pickett, Roy Rasmussen and Jim Tobias made up the committee in charge of the June 2 field day.

During the meeting it was announced that the fall field days will be held Oct. 15-17 at Manhattan.

WMGA Tournament Card

Women’s Metropolitan Golf Assn. recently released its 1958 tournament schedule. The tourney season officially got underway on Apr. 29 with the first of five interclub team matches. Included in the book are revised handicap requirements for new members and a new course rating system.

N. Y. Turf Officers

New York State Turf Assn. recently elected the following officers and directors for 1958: Pres., Charles Schmalz, Kodak Park, Rochester; VP, Lynn Kellogg, Oak Hill CC, Rochester; Secy-Treas., George T. Swanson, Cornell U.; Irving Pollen, John Hohm and Leo Stellrecht, directors.

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June, 1958
Mid Atlantic Association Honors Tuckerman, McLeod

101 years of championship golf were honored when the Middle Atlantic Golf Assn. paid tribute recently to Walter R. Tuckerman and Freddie McLeod at the association's 56th annual meeting at Columbia CC, Chevy Chase, Md.

Tuckerman, a founder of Burning Tree Club and a Washington area resident, won the MAGA championship in 1907, when he was one of the country's top amateur golfers. In 1910 he was runner-up to Walter J. Travis in the North-South Amateur.

McLeod, pro at Columbia since 1912, won the U. S. Open in 1908 and tied Walter Hagen for second in 1921. In 1919 he lost in the PGA final to Jim Barnes who won the 1921 Open.

New president of the MAGA is Herbert A. Wagner, Jr., of Baltimore. He succeeds Lt. Gen. Floyd L. Parks, former commander of the Second Army and the assn's senior champion.

Jacobsen 21-Inch Deluxe Power Propelled Rotary


Powered by a 3 hp Jacobsen-built Hi-Torque engine with recoil starter, the Model 35C features Jacobsen's exclusive Turbo-cut suction lift rotor. Selective forward speeds, from 1/4 to 4 mph, are controlled by a smartly styled airplane type lever control on the handle. Additional features include fully enclosed V-belt, automatic belt take-up, engine control panel and leaf mulcher attachment. A push button electric starter kit is available.

Musser Survey Shows Need of Turf Management Training

A survey recently completed by Prof. H. B. Musser of Pennsylvania State University shows that only nine U. S. colleges or universities offer a 4-year study course in which students can major in turf management. During the last 10 years these institutions have graduated an average of only one student a year. Altogether, 8,500 agricultural graduates leave the campuses of our land grant colleges each year. The upshot of Musser's findings is that if country clubs are going to have a steady flow of competent supt.s over the years they will have to find some method of training young men for these jobs.

International to Mexico City

Sixth annual International Golf Championship and Canada Cup Matches will be held concurrently in Mexico City in November. Dates of the competitions and name of the course will be announced later. Torakichi Nakamura and Koichi Ono, representing Japan, will be defending the titles they won last year against teams from 30 nations.

Wanda Sanchez on Wilson Staff

Wanda Sanches, who plays the LPGA circuit, now is a member of the Wilson Sporting Goods Co.'s women's advisory golf staff. A onetime softball star, Wanda took up golf in 1949, won the Baton Rouge, La., City title that year and then gave up the game for three years to work as an accountant. Upon resuming golf in 1953 she won several amateur championships but it wasn't until 1956, when she either won or was a contender for several important amateur titles, that she became well known. She turned pro in May, 1957. She joins Patty Berg, Betsy Rawls, Mickey Wright and Betty Hicks on the Wilson staff.
Harry Obitz (center) Shawnee-on-the-Delaware CC pro, shown with his associate, Dick Farley (right) receives a silver-plated Etonic-PGA Ryder Cup shoe from Bob Eaton, vp Charles A. Eaton Co., Brockton, Mass., for being 1,000th pro to buy a pair of Ryder Cup shoes for his own use.

Toro Dealer Campaign

The campaign of the Toro Manufacturing Corp. to add dealers in territories not already covered has brought in 1,475 new dealers, according to Robert W. Gibson, vp in charge of sales and advertising. All-expense Caribbean cruises, mink stoles, TV sets and other prizes were used as incentives for sales reps and established dealers to bring in new distributors.

Hogan Power-Driving Shoe

Ben Hogan “power-driving” golf shoe (Style No. H-210) is claimed to be the first moderately priced shoe with tournament features, by its manufacturer, Stone-Tarlow, Inc. It comes in tan grain, has three-eyelet blucher overlay and is made of high-grade, selected leather. The single spiked sole construction is fortified by strong innersoles, steel plates and soft, shape-retaining counters. The H-210 is available exclusively at pro shops.

Robbins Markets Massage Master

Al Robbins Enterprises, Box 887, Evanston, Ill., is marketing a massage master vibrating machine that is said to be just the thing for tired golfers with miseries in the back, legs or other parts of the anatomy. Hand held, it can be operated in three speeds whereas most machines of this type have only one speed. The machine, according to Robbins, is recommended by physicians, physiotherapists, etc. for use in athletic clubs, homes and offices. It is available with or without handles.

Golf Ranges

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June, 1958

Scott Issues Cost Pamphlet

Available from O. M. Scott & Sons, Marysville, O., is a four-page pamphlet, entitled “Watching Costs in ’58?” It describes several of the company products and also lists prices and discounts that are available for course supt.s. It can be obtained upon written request.

Jacobsen Edge-R Trim

The Jacobsen Model 32A Edge-R Trim for 1958 is adjustable to four positions - 15 degs. to right for undercutting, vertical, 45 dgs. left and 90 degs. left (horizontal). It is powered by a 1.8 hp Jacobsen Hi-torque engine with recoil starter.

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Dues Commercial Equipment, Inc., 3300 Delphos Ave., Dayton 7, Ohio, has put a second golf car trailer into service. A load of 20 Pargo cars is shown arriving at the firm's sales and service outlet in Dayton. Sales of the new Pargo have far exceeded expectations, according to Joe Dues, president. The company also has a complete set up for repairing or rebuilding golf cars.

**Mahan Gets Plymouth Trophies**

Tom Mahan, pro at United Shoe CC, Beverly, Mass., and president of New England PGA, has won two Plymouth "Worth-Its-Weight-in-Gold" trophies. He scored an ace at Dunedin's 6th in the National Seniors and also aced the same numbered hole at his own club last fall. Plymouth Golf Ball Co., Plymouth Meeting, Pa., awards the trophies to pros scoring a hole-in-one with the PGA ball. It is also possible through this competition for a pro to win $56.70, equivalent to the ball's weight in gold.

**Kromad Controls 5 Diseases**

Kromad, made by Mallinckrodt Chemical Works, Mallinckrodt St., St. Louis, is said to control five major turf diseases: brown patch, dollarspot, red thread, copper spot and leaf blights such as Helminthosporium and Curvularia. Now in its second year on the market, the product has had all-season application at hundreds of courses throughout U.S.

**Tru-Shot Practice Balls**

Tru-Shot practice balls, made by Fairway Products Co., Wilton, Conn., are manufactured of cork, specially processed to give realistic impact and flight. They are recommended for limited hitting areas and are said, by the manufacturer, to be the most nearly perfect practice ball.

**Spalding Ace Awards**

Spalding is offering not only a certificate for a Hole-In-One award but, for the first time, a miniature version of it in the form of a wallet card. Men or women who shoot a hole-in-one with either a Spalding ball or club will thus be able to prove their point at all times. In addition, "Privileges Of Memberships" are printed for the fortunate few on the reverse side of the card. The Spalding certificates bear Bob Jones' signature as well as a cartoon by Willard Mullin.

As another highlight in the offering Spalding will award special trophies to the longest attested holes-in-one made by a man or woman respectively.

**Dunlop Pamphlet Lists Coronary Club Requisites**

Dunlop Tire & Rubber Co., Sporting Goods Div., New York 36, has distributed a four-page cartoon pamphlet listing requirements for membership in the Coronary Club. To become a Class A member, the pamphlet suggests that a person go to the office on weekends and holidays, always plan a conference for the meal hour, take the brief case home evenings, never delegate responsibility to others, etc., etc.

**Sit-N-Rest Makes Woodsnests in Wide Variety of Colors**

Woodsnests, made by Sit-N-Rest Golf Bag Co., 2400-C W. Clybourn st., Milwaukee 3, are now available in a large variety of color combinations. Vinyl binding and nylon are used throughout. The covers are constructed of vinyl leatherette which is fade-proof and keeps its new appearance indefinitely, according to the manufacturer. When clubs are in the Woodsnest pockets, their heads are fully protected against forceful dropping of clubs into the bag.

**Toro in Brussels Fair**

The government has selected the Toro Power Handle and its family of yardcare units for display at the U.S. Pavilion at the Brussels World Fair as examples of American technological know-how.
Foot-Joy for Women

New Foot-Joy golf shoe line has the style-conscious woman golfer in mind with a distinctively fashionable model in butternut strata llama and oatmeal deli-calf. It is a hand-sewn genuine moccasin with shawl tongue and patented new lightweight steel-tipped nylon spikes. The shoe is claimed to be extremely soft and comfortable. It is available at pro shops.

3 Pros Get Plymouth Aces

John Severson, Linden G & CC, Puyallup, Wash., Rick Boggs, Sepulveda GC, Encino, Calif., and Mike Burke, Cedar Hills CC, Livingston, N. J., are the latest pros to score aces in Plymouth Golf Ball Co's "Worth Its Weight in Gold" competition. They scored them with the PGA ball and won $56.70 each for doing so.

George A. Davis, Inc., 5440 Northwest Highway, Chicago 30, has recently been appointed a dealer for John Bean spraying equipment. The latter firm is located in Lansing, Mich.

Take Foam Out of Aqua-Gro

Robert A. Moore, vp, Aquatrols Corp. of America, Bryn Mawr, Pa., recently announced that a new technique has been developed in producing Aqua Gro so that the wetting agent now is non-foaming. This does away with the trouble encountered in determining liquid levels or in metering in high pressure systems.

Campbell with Wilson

Joe Cambell, who carved a brilliant record in collegiate golf as a member of three Purdue varsity teams, recently turned pro and joined the advisory staff of Wilson Sporting Goods Co. Joe also was a Purdue basketball star. Campbell did well in the 1955 and 1956 National Amateurs and got his first taste of prize money as a pro in the 1958 Masters.

Good Roads Now Has Mulch-Vac

Mulch-Vac, heavy duty vacuum lawn sweeper has been added to the line of Good Roads Machinery Corp., Minerva, O. The machine also can be used for litter removal. Leaves can be either mulched or caught in an attached bag. The standard model Mulch-Vac is self-propelled and has a 6 hp engine. A tow model has a 25 hp engine and sweeps a 77-in. swath. Mulch-Vac doesn't tear grass and picks up wet leaves.

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Fawick Cover Keeper Holds Club Covers in Place

Fawick Flexi-Grip Co., Akron, O., has developed a new Golf Pride cover keeper that is said to eliminate tangling and knotting of the cords on which clubhead covers are strung. The cover keepers are tough, stretchable Neoprene rubber and fabric cords, 12-ins. long, that have a springlike tendency to remain straightened out. A ball at each end slips through the eye-ring by which the cover is suspended but a tapered shoulder next to the ball-end is too large to pass through the eye. Ball separators divide the cord in three zones for spacing the covers.

Frederick E. Hawkins has been named asst. development mgr. by Keasbey & Mattison Co., Ambler, Pa. He is connected with the research and development div.

Greens Air Special

The self-propelled "Greens Air Special," made by Greens Aerification Co., Hopkins, Minn., precisely cuts and ejects cores from perforations 3-ins. deep and 3-in. in dia., producing 30,000 holes to every 1,000 sq. ft. of area. The machine is propelled by a Kohler K 90 engine.

Hogan Equipment Has Worldwide Appeal

Worldwide sales of Ben Hogan equipment are a big success, according to officials of Slazengers, Ltd., London, Eng. Humphrey McMaster, Slazenger vice-chairman, and Jimmy Ross, sales and production mgr., met recently with Hogan in Ft. Worth to review the sales and manufacturing picture. Slazenger plants in England, Australia, New Zealand, S. Africa and Canada are turning out equipment to Hogan company specifications. The tieup between the British and American firms was made a year ago. Hogan's domestic sales are running about 50 per cent ahead of last year.

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MacGregor's Sweep-Flare Bag
MacGregor has introduced what's said to be a new concept of golf bag styling in its 1958 line. Called "Sweep Flare," there are 12 different price ranges of bags in this design. Shown right is the G521 model in gold-flecked tan "Tuff-Hide" embossed with natural steerhide leather trim. The bag also is available in black, white or blue with various trims.

Larchmont Tells Features of Agrilite Pipe
Agrilite, high pressure plastic pipe, distributed by Larchmont Engineering, Lexington, Mass., is said to be answer to turfmen who want pipe that can be either buried or exposed to the sun or both and still stand up. Some of the qualities of Agrilite are: It will stand great shock; is non-corrosive; is lightweight but practically indestructible and is made to withstand high pressures. Complete data covering the pipe and information about fittings that can be used with it are available from Larchmont Engineering.

Spalding Robbed of $300,000 in Golf Goods at Chicago
Spalding's Chicago dist. warehouse, 4850 N. Harlem, Harwood Heights, Ill., during the Memorial Day holiday was robbed of approximately $300,000 in golf goods. Thieves took over $200,000 worth of Dots and Double Dots, Kroflites and other balls and an estimated $70,000 worth of clubs, many pro-only. Al. R. Hyatt, Spalding's Chicago dist. mgr., said exact figures wouldn't be known until an inventory was completed.

Recently the Golfcraft warehouse, 7059 W. Addison, Chicago, was robbed of about $20,000 in clubs and balls, including every Glassshaft club in Chicago's stock.

This spring there has been a wave of pro shop robberies in the Chicago district. Pros should be on the watch for sales of cut-price golf goods as possibly connected with the Chicago robberies.

Takes 'Ow" Out of Adhesive Removal
A newly developed aerosol spray makes it easier to rip off taped bandages. Known as "Ace" Adherent (Aerosol), it is manufactured by Becton, Dickinson & Co., Rutherford, N. J., while the Freon propellant in the package is manufactured by Du Pont. "Ace" is a pre-tape dressing that makes adhesive stick better, prevents slippage and reduces irritation.
New Los Angeles Wilson Plant
Wilson's Los Angeles plant, which outgrew its former quarters, is now located at 6141 Sheila St. It has air conditioned offices and modern warehouse facilities for providing quicker service. This is the third new plant opened by Wilson in the last year.

Jacobsen Park 30 Designed for Close-Quarter Work
The Model 17A, Park 30 power mower, made by Jacobsen Mfg. Co., Racine, Wis., has a new combined friction and belt drive with reverse shift making the machine easy to handle in close quarters. A 7½-in. dia. 6-blade reel has been added for finer cutting performance. It is powered by a 6 hp motor and with addition of Trailmower and Trailrite Sulky, cutting width is increased from 30 to 66-ins. A rope starter is standard with push button electric starter kit extra.

Trade Briefs
Dutch Elm disease will continue to spread in the prairie states ... They're not speaking of recession at Rolecor Industries, Minneapolis, makers of soil aerating machines and power rollers ... Since January the company has added 24 persons to its production line and employees are working an average of 58 hours a week ... 1958 catalog of Hot-Z golf bags and luggage, manufactured by Henry Hotze & Sons Co., St. Louis, came off the press during April ... Along with it was a catalog covering the line of O'Keeffe Klub Sportswear, Inc. ... The new MacGregor Advisory Staff data book is now in all the pro shops ... 96 pages, it includes biographical info and career highlights of all golfers who are members of the company's staff ... Additional copies can be had from A. F. Boessler, Public Rel. dept., MacGregor Co., 4861 Spring Grove ave., Cincinnati 32.

Allis-Chalmers Reporter for Mar.-Apr. gives some good tips on small swimming pool construction ... Spalding staffer, Dave Ragan, is being backed by a group of friends who have formed a company to keep him playing the pro circuit ... New catalog on International 350 and 350 Utility tractors, shows dozens of ways of mechanizing jobs often done by hand or small tractors and equipment ... To get it, write for CR-1067-H to International Harvester Co., 180 N. Michigan ave., Chicago 1 ... Rhopac Inc., 3425 Cleveland st., Skokie, Ill., is marketing "Bark-a-Roll," a wrapping tape to protect young trees.
Hal Purdy

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