

of 278 to tie for second in the Phoenix (Ariz.) Open, first tourney following his signing with Wilson. This was followed by a fine finish during the Tucson (Ariz.) Open—as Bo came home with a six under par 64 on the final day to exceed his 72-hole record by seven strokes.

NEW NADCO "77" CADDY MASTER FOLDING CART

A new Caddy Master Golf Cart, the Nadco "77", is being marketed by the National Die Casting Co., 3635 W. Touhy Ave., Chicago 45, Ill. The "77" opens or closes automatically in 3 seconds with Nadco's exclusive "trigger-fast folding action." Wheels drop into place automatically. Axle folds at center, automatically lifting wheels. Rigidity is assured with Nadco's triangular construction. The "77" folds to a compact 9-in. width for easy storage in locker with bag, or trunk of



car. Designed for long use, Model CM-77 is made of rigid, rust-resistant aluminum tubing and reinforced die cast parts with sturdy upright chrome-plated steel shaft. Scientifically balanced, Caddy Master "77" rolls easily on 10-in. wheels with oilite bearings and 1 3/4-in. semi-pneumatic, puncture-proof tires. It is adjustable to user's height and to size of bag, and is easily handled, weighing only 11 1/2 lbs. It is guaranteed for one year against defects in materials and workmanship.

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Member:
American Society of Golf Course Architects

Golf Course
Architect

20 Vesey Street

Tel: Rector 2-2258
NEW YORK, N. Y.

PRINTED SCORECARDS AND FORMS FOR CLUBS AND PROFESSIONALS

Printing scorecards and other forms for golf and country clubs and golf professionals has been a specialty of the Vestal Co., 703 S. LaSalle St., Chicago 5, Ill., since 1912. Standard scorecards in four distinctively different styles have the added feature this year of double yardage and double par with one handicap, printed in two colors on strong white index stock. Because quantity production reduces cost to a minimum, the Vestal Co. says it can produce this card for less money than a card printed in one color. Bag tags, guest tags, caddie cards, charge checks and starting sheets are also offered. Samples and prices sent on request.

"KEEP WARM"—NEW TYPE OF GARMENT OFFERS PROS ADDED APPAREL SALES

One of the newest items in pro-only apparel for 1953 is the Golfer's KEEP WARM—a light weight blouse type under jacket being introduced by Grant A. Barnett, 707 Main Street, Buffalo 3, N. Y.

The KEEP WARM, worn over a tee shirt and under a regular shirt, keeps the golfer's torso warm and protected from rain, cold and wind. Made of neoprene coated nylon, and containing no rubber,

it allows freedom of swinging action. Its extra length protects the hip area.

"Golfers' KEEP WARM", says Barnett, "measures up to the highest standards of pro shop merchandise. Pros who have seen it have been quick to agree that they sell more golf and more golf supplies when they sell the KEEP WARM. Plainly, we have no apparel item that helps overcome the bad weather bugaboo that cuts into the season's play and patronage." KEEP WARM comes in camel brown, in four sizes and is washable. Write Grant Barnett at above address for complete details.

NEW BOOKLET ON FUNGICIDES

Mallinckrodt Chemical Works, Mallinckrodt St., St. Louis 7, Mo., have produced a new booklet on their fungicides for the control of turf diseases which is well worth reading for its informative material and its identification of turf diseases through the use of natural color photography. A mailing of the booklet was made to supts. the middle of February. Those failing to receive a copy should write for it at above address. Also furnished by Mallinckrodt is a new plastic measuring unit calibrated to measure their fungicides, Calo-Clor, Calocure and Cadminate.

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ARCHITECTS

IMPROVEMENTS FEATURE WILSON'S 1953 CLUBS AND BALLS

Wilson Sporting Goods Co., announces that their new resilient ball cover, which proved a scoring factor in their pro staff's major wins last year, will be a feature of all 1953 Wilson Top Notch golf balls. In addition to the important wins registered by their playing staff, Wilson points out that performance tests in the hands of club pros and their players has further confirmed the success of the company's research and experiments to find a cover with improved feel, click and distance. Wilson's also reports that their companion ball — the Jet, which clicked to popularity following its debut in 1952 will give its players a crisper click to spur its get-away in 1953 as a result of new materials and construction techniques. The ball-marking, 1 to 12, will be on all four poles for quick identification.

Included in Wilson's 1953 club developments will be Staff Model woods plus a new medium-stiff golf shaft. Staff Model No. 7 woods feature a longer face and added loft to aid in getting the ball off the ground. They're finished in jet-black with red fiber face inserts; in 42½ and 43 in. standard lengths. Wilson's 286 shaft, in their 1953 pro line, is stiffer than medium, has slightly more feel than the

S model shaft, with the feel accentuated in lower 10 to 12 inches of club. The Top Notch Dyna-Weight irons have a sand-blasted top line which eliminates glare.



Wilson's Staff Model No. 7 Woods

For the women, the Mildred (Babe) Zaharias Dyna-Weight irons have the same extended hitting area as that in the men's models. Wilson's Sweepstakes irons for 1953 feature new stamping and ferrules and the woods have new white fiber face inserts on the Strata-Bloc heads and are equipped with the Reminder Grip.

ROBERT BRUCE HARRIS

Golf
- Course
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CHICAGO II, ILLINOIS

ALFRED H. TULL Golf Course Architect

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

SPALDING STEPS UP 1953 AD BUDGET

The A. G. Spalding 1953 advertising campaign will step up its consumer advertising budget more than 50% over 1952 and put particular emphasis on helping the professional sell more Spalding merchandise.

The campaign will reach every age group with a total of more than 75,000,000 messages through national magazines such as the Saturday Evening Post, Time, Newsweek, Holiday and Esquire which will carry 24 color ads during the height of the selling season. In addition, over 100 advertisements will run in nine consumer sport publications. The majority of the ads in 200 college newspapers will be on golf.

The first ad of the series will be on Spalding's newly designed Synchro-Dyned golf clubs. It appeared as a two-color page in the February 28th issue of the Saturday Evening Post and is to run later in color pages in Time, Newsweek, Holiday, Esquire and other publications. Subsequent ads will feature Top-Flite golf clubs and Dot and Top-Flite golf balls.

UPJOHN NAMES TWO SALES REPS.

The Upjohn Company, Chemical Sales Dept., announces the addition of two new sales representatives. Mr. Ralph A. Petrone for the Eastern states and Mr. Eugene W. Zylstra for the Midwestern states. These representatives are calling on golf course superintendents and distributors to promote the sale of Upjohn's new antibiotic turf fungicide, Acti-dione Ferrated.

SWINGING AROUND GOLF

(Continued from page 37)

the big constructive factors in modern course maintenance.

Harry Rimmer, pro at Marshall (Mich.) CC died during early January. . . Leonard "Brownie" De Bruyne, over a quarter century supt. at Ridge CC, Chicago dist., died late in December. . . Emil Fraccaro, formerly at Olympia Fields is new manager at Park Ridge (Chgo. dist.) Glen O. Gunderson replaces Fraccaro at Olympia. . . Alfred Tull engaged to construct the fifth 18-hole course at Bethpage (N.Y.) State Park. Tull says that the general plan of the new layout prepared by Joseph Burbeck was so good that it was adopted with few changes. . . To fit in Bethpage's newest 18 it will be necessary to build 24 new greens. . . Sam Spencer, formerly pro at Irem Temple CC, Dallas, Pa., building 9-hole course on his farm at Dallas which will open this summer as Lehman CC. . . Chicago Daily

Fee Golf Assn., thru their pres., Ralph Melin, (mgr. Chesterfield CC, Glenview, Ill.) sent invitations to several hundred fee course officials to attend association's winter meeting at Sarasota, Fla. Despite short notice fee owners from nine states attended. . . High interest in exchange of operating ideas and in solving common problems points toward far greater attendance at next winter meeting for which an important program of discussions is planned.

James Lawson, former supt. at Misquamicut GC, Watch Hill, R.I., recently died suddenly. In addition to his wife, Mr. Lawson is survived by his son, Lawson is survived by his son, William Lawson and two daughters. . . Alex Wilmot, pro at Northernaire CC, Three Rivers, Wis., assumes new duties at Beloit (Wis.) CC. . . Ralph Plummer building new course for Dallas Athletic Club and also for new club in Oak Cliff, Dallas. . . Press Maxwell remodeling Oklahoma City G&CC with four new greens and dozen new tees plus traps, in advance of USGA Nat. Amateur Championship Sept. 14-19.

Miami (Fla.) CC thru after this season. . . To be subdivided. . . Members bought the club in 1945 for \$175,000. . . County Commission in 1950 appraised the 113.19 acres at \$1,115,000 for county purchase. . . Los Angeles Board of Supervisors orders condemnation and purchase of Western Ave. public course so it will be kept as a course instead of being subdivided.

Wilmington (Del.) Sportswriters award Dave Douglas a trophy as the state's outstanding athlete of 1952. . . When Dave was on the tournament circuit the trophy was accepted for him by his father, pro at Rock Manor CC for 32 years.

Supts and chairmen at GCSA convention said carelessness of members adds considerable unnecessary expense in keeping course well groomed and in good condition. . . Members far worse than caddies as source of untidiness. . . Supts. said that with waste containers handy to tees it's not unusual where refreshment stands are between 9th green and 10th tee for tractor operators to have to dismount and pick up empty bottles as far away as 13th green.

Al Wyman from Danville (Ill.) CC to Edgewood GC, Fargo, N. D., as supt.-promgr. . . Leif Halvorsen to Oakwood CC, Dodson, Mo., as mgr. . . Buck Worsham from Atlantic City (N. J.) CC to Pelham (N. Y.) CC pro job. . . Wilbur (Dutch)

(Continued on page 127)

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Check off your Needs, tear out and mail this sheet to *Golfdom, 407 S. Dearborn St., Chicago 5, Ill.* You'll get prices and literature direct from the sources of supply.

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- Ball washers
- Ball Washing Compounds
- Bent grass stolons
- Brown-patch preventives
- Compost mixers
- Crabgrass control
- Divot fixer
- Drinking fountains
- Fencing
- Fertilizers
- Flags (greens) Flag poles
- Fungicides
- Gasoline engines
- Generators (gasoline)

- Golf Course Const'n Engineers
- Hole cutters
- Hose, $\frac{3}{4}$ " 1"
- Humus
- Insecticides
- Lapping-in machine
- Miniature Course Const'n
- Mole traps
- Mowers: putting green
whirlwind tee
fairway rough hand
- Mower grinders
- Peat Moss
- Pipe
- Playground equipment
- Pumps
- Putting cups
- Rakes (worm cast & clean-up)
- Refuse containers

- Rollers: power water filled
- Sand (for greens, tees)
- Scythes (motor driven)
- Seed: fairway green
- Sod cutter
- Soil screeners Soil shredders
- Sprayers: power hand
- Spreaders, fertilizer,
seed, topdressing
- Spikers: greens fairway
- Sprinklers: f'way green
- Sweepers (power or hand)
- Swimming Pool equipment
- Swimming pool cleanser
- Swimming pool paint
- Tractors
- Water systems, fairway
- Weed chemicals

Pro Shop

- Bags: canvas leather
- Bag carts, for players
- Bag Covers (overall)
- Bag supports
- Bag towels
- Balls: Regular Range
- Ball markers
- Ball retriever
- Bandages, adhesive
- Buffing motors
- Calks, for shoes
- Caps and hats
- Club cleaning machine
- Clubs: Woods Irons
Putters

- Club head covers
- Club hoods (weighted)
- Club repair supplies
- Club separators for bags
- Cushion-sole Inserts
- Dressing for grips bags
- Golf gloves
- Golf Grips: Leather
Composition
- Golf Practice Devices
- Golf shoes
- Grip preparation for hands
- Handicap racks cards
- Head covers for irons
- Mech. Range Ball Retriever

- Practice driving nets
- Preserver for leather
- Pro accounting book
- Putting practice device
- Range ball washer
- Score cards
- Sport seats
- Sportswear: Shirts Socks
Sport jackets Rain jackets
Windbreakers Slacks
- Tees (wood) plastic
- Tee mats
- Tees (rubber) for driving mats
- Teeing device (automatic)
- Tennis nets
- Trophies

Club House

- Air conditioning equip.
- Athletes foot preventives
- Bars (portable)
- Bath mats
- Bath slippers
- Bars

- Deodorants
- Disinfectants
- Floor coverings
- Folding Table (Banquet)
- Link Type Mats
- Lockers

- Management Service
- Massage equipt.
- Printing
- Runners for aisles
- Rugs
- Showers Shower mixers
- Step treads
- Towels: bath face

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Club
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Club

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Town

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Add: Town: State:

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Course Superintendent's: (Greenkeeper)
name (Zone))

Add: Town: State:

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Add: Town: State:

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Stolons and Sod. Washington—Cl—
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HIRAM F. GODWIN

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Hood, Buck's asst. at Atlantic City, promoted to pro spot with Leo Frazer also handling part of pro job from which he was promoted to presidency of the club.

Marty Lyon, Llanerch CC (Philadelphia dist.) pro out of hospital and in par physical condition following operation . . . There's been play on the Pine Valley course every week for 3 years . . . E. R. Steiniger, Pine Valley supt., applies vegetable dye when greens go off color but are otherwise in good condition . . . Al Linkogel resigns as supt., Westwood CC (St. Louis dist.) to devote entire time to his nursery, course, lawn and garden supply business . . . Al's succeeded at Westwood by his former asst. Ralph Sehrt . . . Howard Beckett who retired from pro duties at Capital City CC, Atlanta, Ga., is concentrating on supt. responsibilities for the club . . . George Smith, Capital City supt. for about 40 years, has retired on pension.

Wayne Stiles who as a member of the firm of Stiles and Van Kleek, and individually, was responsible for architecture of numerous fine courses, died recently at Wellesley, Mass. . . . His earlier courses were mainly in New England and New York. The Stiles and Van Kleek firm did some excellent jobs in the south, too . . . After the two architects went into business individually Stiles designed, built and managed a course in South America but lately had been inactive.

Joint meeting of Philadelphia and New Jersey supts.' assn. scheduled for Hercules CC, Wilmington, Dela. with O. J. Noer as program headliner . . . Delaware State Amateur championship at Hercules CC June 8-13 . . . Hercules club one of nation's foremost industrial recreation operations with some feature for every member of the fam-

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ily . . . A family can enjoy the many fine facilities of the club for as little as \$3 a week.

Max Parsons now supt. Algonquin CC (St. Louis dist.). He succeeds Oscar Bowman who is supervising construction of 18-hole private club at Ladue, Mo. (St. Louis dist.) and will remain as supt. . . . Jim Brandt from Indianapolis (Ind.) many operations to be supt., Danville (Ill.) CC . . . Gene Sarazen in interview with Associated Press sports writer Will Grimsley, says there's got to be more public golf at moderate prices or people will get discouraged and quit the game and municipal authorities will flop sadly on job of providing facilities for pursuit of health and happiness . . . Gene says municipalities will have to build new courses on cheap land farther out . . . With superhighway development the courses won't be hard to reach . . . Gene says it may take President Eisenhower to give impetus to needed new construction of public courses as one of the country's urgently needed recreation facilities.

Norman Johnson, supt., San Jose CC, Jacksonville, Fla., supervising remodeling of Sawano CC, Quincy, Fla., from 9 to 18—Johnson also working with Duval County (Jacksonville) on course now in blueprint stage . . . Joe Dowe from Denver (Colo.) to Boulder (Colo.) CC as pro . . . GCSA undecided whether or not to have outdoor demonstrations of equipment at its 1954 national convention and equipment show at Miami, Fla., Jan. 3-8 . . . GCSA now has more paid-up members than ever before in history of supts.' assn. . . . More than 700 . . . Dues are \$35 a year, including \$1000 life insurance.

Some GCSA former members who

(Continued on page 130)

• MEYERS 52 ZOYSIA •

Zoysia Matrella Tifton 57 Bermuda

Tifton 127 Bermuda and

St. Augustine Grasses

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Pro or Greenkeeper or combination. Long experience, competent, agreeable. Moderate income satisfactory. Eastern or Southern location. Address Ad 306 % Golfdom.

PROFESSIONAL WANTED: Nine hole course. New clubhouse. Active membership. Living quarters for couple only. Concession basis — estimated net income \$400.00 per month if wife assists. Applicants must apply personally. Contact D. M. Lee, Sullivan, Ill.

Golf Professional — willing to work as pro or assistant. Experienced merchandiser, teacher, promoter and course maintenance supervisor. College degree with teacher's training. Top credit rating. Married; 38 yrs. old, have family. Prefer western states. Address Ad 307 % Golfdom.

Texas Professional Desires New Location: Age 31, small family, PGA class "A". Grew up on the golf course, knows all phases of professional duties, construction, greenkeeping, etc. Presently located at country club as Pro-Mgr. Best of References. Address Ad 308 % Golfdom.

PRO — nine hole course, private club, Missouri, 250 members, \$100.00 per month, all golf concessions. Will consider starting pro. Address Ad 309 % Golfdom.

PRO — SEEKING A CHANGE FOR THE COMING SEASON WOULD LIKE TO HEAR FROM INTERESTED PARTIES THAT WOULD LIKE A QUALIFIED PERSON. ADDRESS AD 310 % GOLFDOM.

CADDIEMASTER WANTED — by 18-hole private club. Write giving experience and references direct to — Bill Schuchart, Happy Hollow Club, Omaha 4, Nebr.

Wanted — Pro-Greenkeeper for 9 hole club. Prefer married man whose wife can handle catering. Salary, all concessions and dwelling. Contact F. F. Crissy, Martinsburg, W. Va. Phone 9581 or 6250.

FOR SALE: GOLF DRIVING RANGE on Orange Blossom Trail at Orlando. 20 tees, good turf, attractive clubhouse with covered terrace. Twelve acres, long lease. \$5000.00. Jack Rudd, 711 Lake Davis Drive, Orlando, Florida. Phone Orlando 3-8035.

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Caddie Master Wanted — by midwest golf club with 350 members. Excellent opportunity for capable man. Salary and meals plus usual caddie concessions with other opportunities for added income. Applicants should give age, details of experience and references. Address Ad 314 % Golfdom.

Wanted — Assistant golf professional at large midwest club. Will consider ambitious man willing to learn profession. Address Ad 315 % Golfdom.

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Cuts and Bumps 48¢ per doz.

Off brands & synthetic \$1.20 per doz.

Round & perfect \$1.00 brands

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Send for shipping tags and instructions

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Your old cores recovered with the new type paint-

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GOLFDOM, The Business Journal of Golf. Published monthly, except November and December. Subscription rate—\$2.00 per year, Canadian and Foreign \$2.50. Herb Graffis, Editor; Rex McMorris, Managing Editor; Joe Graffis, Advertising and Business Mgr.; Joe Graffis, Jr., Asst. Adv. Mgr.

Publication Offices—407 So. Dearborn St., Chicago 5; Phone Harrison 7-5941. Eastern Representative—Albro Gaylor, 20 Vesey St., New York 7; Phone, Cortland 7-1668.

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Gulf Hills Hotel and Golf Course at Ocean Springs, Miss., has a right to boast of an 18-hole course richly endowed with scenic splendor. This view looks from the tee toward the green on the 187 yd., par 3, 17th hole.

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SWINGING AROUND GOLF

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dropped out because of dues increase that pinches on their salaries and their own payment of local and national meeting expenses mainly for benefit of their clubs now want to rejoin as clubs are including supts. assn. membership fees in course budget... Present GCSA rule is to readmit only on payment of dues for year's membership lapsed which makes it awkward for supts. to ask clubs to pay their back dues... GCSA officials trying to find the happy answer.

Kansas Turf association has voted \$100 for research at Kansas State college in Manhattan... Similar grants in 1951 and 1952... K-State, the turf association, and the USGA sponsor the research program at the college to develop better turf for lawns, parks, athletics fields, golf courses, and cemeteries.

Amateurs interested in entering eighth annual Azalea Invitational Golf Tourney to be held March 26-29, are invited to contact Rear Adm. W. S. Popham, CC of Charleston, S. C. . . . Minn. GCSA Annual Turf Conference at Curtis Hotel, Minneapolis, March 11-13 . . . Chas. Marzolla,

popular pro at Blue Hill CC, Orangeburg, N. Y., now teaching third son, Ronald, proper grip on baby size clubs . . . Kans. Turf Assn. holds next meeting at Rolling Hills CC, Wichita . . . Arnold E. Toole new pro-mgr. at Oxford (O.) CC . . . March of Dimes got big support from Paul Jones, pro at Meadowbrook CC, Lubbock, Tex., through hole-in-one tourney . . . John Shorey, pro at Allentown (Pa.) muni, organizing industrial golf league . . . O. B. Fitts retires as supt. of Columbia CC, Chevy Chase, Md., on doctor's orders, and will carry on as turf consultant, a job for which he is well qualified . . . O. B. spent five yrs. in turf research with USGA Green Section and 25 yrs. in practical management at Columbia CC.

Figures submitted by all members of the Golf Ball Mfgs. Assn. show total of 1,845,687 doz. golf balls sold during calendar year of 1952 . . . Spencer Murphy, Glen Oaks CC, L. I., adds Bill Collins from Philly dist. and Bob Taylor, Waterville, Me., to his staff . . . Bud Geoghegan, Crestmont CC pro, Orange, N. J., to start series of night golf clinics in NMCA, Newark, N. J. . . . Barney Leiss, Metuchen (N. J.) CC pro fills new job as pro-supt. at Jersey CC, Paterson, N. J.