fluorescent dyed spun nylon which shine brightly. Available in five brilliant colors—Shok Green, Shok Blue, Shok Yellow, Shok Orange and Shok White—they blend well with sweaters, hats and all clothing similarly treated. Ribbed, with a cuff top, the anklets are lightweight, making them especially practical for summer.

GLYCO-ZONE, NEW DISINFECTANT AND DEODORANT FOR GOLF CLUBHOUSES

Columbia Chemical Co., 154 E. Erie St., Chicago, report a lively demand from club managers, pros and locker-room attendants for their newly developed sanitizer Glyco-Zone. In bomb type containers the new air spray is effective in destroying air-borne bacteria and viruses so prevalent among groups indoors. Glyco-Zone is efficient as a disinfectant for germ carrying contact objects and as a safeguard against bacteria on food handling, serving and storing equipment. Its deodorizing properties are especially important for it quickly rids the air of foul odors resulting from perspiration, damp basements, showers, toilets, smoke, etc. Registered with the U. S. Dept. of Agriculture, Glyco-Zone is non-toxic, will not harm humans or injure fabrics. For full particulars and prices write Columbia Chemical Co.

BENSON-MACLEAN STEPS UP PRODUCTION TO SUPPLY GOLF COURSES

Benson-Maclean, Bridgeton, Ind., manufacturers of ActivO, soil energizer, and Manna, concentrate for making liquid fertilizer, have stepped up their production to permit allocation of a sizeable portion of their output to golf courses. Specializing in soil energizers and conditioners, Benson-Maclean's entire production, up until this year, has gone to the home-garden market in which their products have met with wide success. With this year's increased manufacturing facilities, deliveries to golf clubs began March 15th with their golf market schedule calling for prompt shipments thereafter. Full particulars on the com-

STOLONs! STOLONs! STOLONs!
of
C1 Arlington — C19 Congressional
U. 3 Bermuda
Grown in cooperation with U.S.G.A. Greens Section.
Pure strains. Weed free.
Write for prices.
HENRY C. GLISSMANN & SON
4705 CASS ST.
OMAHA, NEB.

April, 1950
JONES TELLS OF RELATIONS WITH SPALDING

Bobby Jones, interviewed shortly after his landslide election as greatest golfer of past 50 years in the Associated Press poll, related his association with the Spalding organization. Said Bob:

"When I became associated with A. G. Spalding & Bros. in 1931 we were merely formalizing and putting on a business basis a relationship that had existed for years. I always played a Spalding-made golf ball from my very first tournament. "While I was at Harvard University," continued Bobby, "one night in 1924 when I probably should have been studying, I designed a driver. I'd been thinking about it for some little time and I just couldn't resist the urge to put it down on paper. Luckily, I'd taken mechanical drawing so

"Golfer of the Century" Bobby Jones, stands beside portrait which shows how he looked about the time he was making his grand slam.\[image of Bobby Jones and portrait\]
I made three sketches, of different views, and indicated the exact specifications. Then I wrote a letter to my friend, Victor East, at Spalding’s, and asked him if his company would make this club for me.” Jones paused for a moment and then, with a faraway look in his eyes, added: “I could get wonderful distance with that wood but I found it a little too treacherous when I was not exactly ‘on the stick’. However, it taught me something about club design. Later I began to work on my irons and got Spalding to make them for me. I haven’t any idea how many they made for me but I do know that I had a number of their clubs in my bag while I was playing in tournaments.

“After I had definitely retired from tournament play in the fall of 1930,” Bobby recounted, “I agreed to make the golf movie showing how I played certain strokes. It was around that time Spalding asked me if I’d become associated with them. Well, it was sort of a ‘natural’—I’d been playing their equipment, and my relations with the company and its people had been most pleasant for years.

“Using my 1930 set as a basis we worked out and developed the ‘Bobby Jones’ line which Spalding is manufacturing and selling today, although of course we have improved the design continually.”

Aside from playing informally every year in the Masters Tournament at Augusta, Ga., where he is the president of the Augusta National GC, Jones has stuck by his retirement of 1930. Since 1948, when he had to undergo an operation for an old back injury, he has been very limited in all his golf activities. In discussing this handicap he speaks very frankly and without self consciousness.

“Even though I’m not playing golf right now, I’m lucky to be active in several things which preserve my association with the game,” said Bobby. “Besides the Augusta Club and the new Peachtree Golf Club we have organized here in Atlanta, as Vice President of the Spalding Sales Corporation and a consultant on their designing, I am deeply interested in seeing that golfers get clubs and balls of the finest possible design and construction.”

**HYDRO-FLEX IRRIGATION TUBING**

A new coated fabric tubing made by the American Brattice Cloth Corp., Warsaw, Ind., promises to simplify irrigation. Called Hydro-flex, the flexible tubing is made of a durable fabric coated both sides and impregnated with plastic compounds which resist wear, flexing, moisture and sunrays. Supplied in convenient lengths of
15, 20 or more feet, which can be readily coupled together with metal couplings provided, Hydro-Flex is available in several diameters from 4" up. Reducers are available for coupling to a hose of various diameters.

Punch holes in Hydro-Flex tubing as wanted, using a pick or sharp point. Holes can be staggered, opposite each other or on either side, to obtain the desired distribution of water. Tubing will withstand any pressures encountered in irrigation operations, weighs only a fraction of ferrous or non-ferrous pipe or tubing, costs are low.

NEW PLOW FERTILIZES AT ROOTS
Ferti-plow Co., div. of Corn Belt Products, Inc., 1711 N. 42d St., Omaha 3, Neb., is having highly satisfactory reception for its new soil building plow for sub-soil tillage and deep placement of commercial fertilizers. Purpose of the plow is to place fertilizers economically at various controlled depths without loss from wind or rain and put the material near to root area without disturbing or displacing the top soil or surface crop.

Units have been demonstrated with impressive results to many midwestern and southern county agents and agricultural college groups. Golf course supt.s, have witnessed several of these demonstrations and have expressed keen interest in having demonstrations extended to golf courses where it is believed the Ferti-plow will have a large field for its revolutionary operation.

The 24" wide cutting base can be adjusted to depth varying from 3 to 12 inches through the positive positions incorporated and combination coupler and depth controls located in front of the thin beam. The plow is hollow on the backside so that the fertilizer can be evenly distributed by the engine driven high velocity fan while the soil is held in a raised position by a 9 inch extrusion on the back of the base.

As high as 1000 pounds of fertilizer per acre can be applied with the single base

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model which is adaptable for use with all power units incorporating three point suspension hitch. Other models with two and

three bases are in the last stages of development.

The Ferti-plow in extensive tests is proving to be an efficient machine for the application of liquid fertilizers such as anhydrous ammonia which is reported to be quick acting and economical.

**BURKE SUPPLIES SAV-A-SHOT STAND**

Burke Golf, Inc., Newark, Ohio, supplies without charge a revolving display stand on initial orders for the complete line of 9 Burke Sav-A-Shot irons. The Burke Sav-A-Shot line consists of Sandiron, Chipiron, and seven models of putters. Putter models include two aluminum head types, one a gooseneck and the other straight; two types center-shafted blade putters, one with heavy flange sole and the other a double-face for either left or right hand use; a special “upright lie” putter with slightly offset blade; a “medium lie” slightly offset blade putter with line scored face; and a bronze head flange sole putter. All Sav-A-Shot clubs have chrome True Temper shafts and brown cork-and-rubber Vacuum grips.

The Burke Sav-A-Shot revolving dis-

April, 1960
GOLF BALL PAIL FOR DRIVING RANGES
Spot-Welded, Self-Draining, Long Lasting and Sturdy

COMES IN 5 SIZES
25-30; 35-40; 50-55 @ 60c ea. 60-70 @ 65c ea. 75-85 @ 75c ea.

WITTEK GOLF RANGE SUPPLY CO.
5128 W. NORTH AVENUE
CHICAGO 39, ILL.

play stand clusters the clubs in an attractive and orderly arrangement around a flag and pole which simulate the green "pin." Soles of the clubs rest on a circular dais, the surface of which is painted to look like the bent grass of a green. A series of metallic clips located near the top for the flag shaft holds the clubs in position, yet permits each to be easily removed for examination. Color scheme of the all-metal display stand is ivory, red, and white. Further information may be obtained from Burke Golf, Inc., Newark, O.

ALLIS-CHALMERS PROMOTIONS

R. S. Stevenson has been appointed gen. sales mgr., Allis-Chalmers Tractor Div., succeeding Marshall L. Noel who has joined Tractomotive Co. as vp. and treas. Stevenson joined Allis-Chalmers in 1933 at Kansas City as a salesman. He worked his way up to become Northwestern territory mgr., then Southwestern Territory mgr., and in 1948 was made asst. gen. sales mgr., from which position he was promoted to the company's top sales management spot.

SPALDING USES ELECTRONICS IN WOOD HEAD ASSEMBLY

By the ingenious use of modern science and electronics A. G. Spalding & Bros. assemble a wood head and the alloy steel shaft so that the waterproof bond between the wood and the metal is stronger than either the head or the shaft by itself. To accomplish this feat, a skilled craftsman employs concentrated heating, from a power circuit operating on the same basic principle as a radio transmitter and yet, he does not heat any part of the head except the portion touching the steel shaft. Furthermore, this heat comes "from the inside out" and the operation is so quick that the heating effect is localized to the bonding area between the shaft and the wood head.

To test this wood head and steel shaft assembly, the Spalding Research Laboratory at Chicopee, Mass. has taken a wood club and 'shot' golf balls at it with a far greater impact than that of the club head striking the ball under any playing conditions. Also they have placed a wood club in the 'whacking machine' and it smashed balls with terrific force. In both these tests the assembly joint of the head and shaft remained unaffected and when the blows were sufficiently increased either the head or the shaft gave way — never the joint.

Another test on this assembly was accomplished by attempting to pull the head from the shaft in a machine. To effect a
Buyers' Service

Check off your Supply & Equipment Needs. Tear out and mail this sheet to Golfdom, 407 S. Dearborn St., Chicago, Ill., or use convenient card. You'll get prices and literature direct from the sources of supply.

Golf Course

Airifiers: fairway □ green □ Architects (course — house) Arsenate of lead Ball washers Bent grass stolons Brown-patch preventives Compost mixers Compost spreaders Crabgrass control Cultivators: f’way □ green □ Drinking fountains Electric Plant (Portable) Fencing Fertilizers Flags (greens) □ Flag poles □

Pro Shop

Bags: canvas □ leather □ Bag carts, for players Bag covers (overall) Bag Support (Individual) Ball cover stock Balls: Regular □ Range □ Ball markers □ Ball retriever Ball vending machine Bandages, adhesive Buffing motors Calks, for shoes Caps and hats Club cleaning machine Clubs: Woods □ Irons □ Putters □ Club display racks Club head covers

Club House

Air conditioning equip. Athletes foot preventives Bath mats Bath slippers Bars Charcoal cookers (outdoor) Deodorants Disinfectants Fire protection equipment Flooding lights Fungicides Fungicide applicators Golf Course Const’n Engineers Hedge trimmers Hole cutters Hose, ⅜” □ ⅝” □ Humus Insecticides Lapping-in machine Leaf burning cart Leaf rake & pulverizer (power) Miniature Course Const’n □ Miniature course matting Mowers: putting green □ whirlwind □ tee □ fairway □ rough □ hand □ Mower grinders Peat Moss Pipe Playground equipment

Pumps Putting cups Rollers (water filled) Rollers (power) Scythes (motor driven) Seed: fairway □ green □ Sod cutter Soil cond. material Soil screeners □ Soil shredders □ Sprayers: water □ hand □ Spikers: greens □ fairway □ Sprinklers: f’way □ green □ Stiles (over fence) Sweepers (power or hand) Tee markers Topdressing Tractors Tractor wheel spuds Turf Pluggers Water systems, fairway Weed chemicals

Club repair supplies Club separators for bags Cushion-sole inserts Detachable cleated shoe plates Dressing for grips □ bags □ Golf gloves Golf Grips: Leather □ Composition □ Golf Practice Devices □ Golf Practice Glove Golf shoes Grip preparation for hands Handicap boards Handicap racks □ cards □ Luggage (leather) Mechanical Golf Ball Retriever Miniature course surfacing

Send Information

to: Name ___________________________ Club Title _______________________

Town ___________________________ Address ___________________________

Zone (________) State ____________

April, 1950
Each month GOLFDOM presents the latest, most practical ideas on golf club administration, management, upkeep and service ... for time, labor and money-saving guidance of your officials and department heads. Help the right men at your club do the job right. Send in the form below so we can get them "on the beam".

FILL IN THE FORM BELOW — THEN MAIL THIS PAGE TO —
GOLFDOM, 407 SOUTH DEARBORN STREET, CHICAGO 5, ILLINOIS

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Golfdom
Zaun Conducts Tests
On Southern Turf

Chas. W. Zaun, who has for the past 25 years been in the golf course and lawn equipment business in the south, is now conducting experiments with rare Bermuda and bent grasses. These experiments are similar to those conducted by the Tifton (Ga.) Agricultural Experiment Station, as well as the Florida Experiment Station, trying to develop better golf course greens in the south.

Zaun is also experimenting with Ilhahee Fescue and other grasses in hope of finding a grass more suitable for winter golf greens than rye grass has been in the past.

These experimental plots are located next to the Zaun Equipment Co. display room, 1090 Edgewood Avenue, Jacksonville, Fla. In the accompanying illustration Zaun is explaining some of the fine points of these grasses to A. R. Jackson, Supt. of the San Jose CC. The grasses in various plots are in plots 1 and 2, Zaun Bermuda, a discovery of his own which is the finest texture of Bermuda he says he has seen; in plot 1 is Zaun Bermuda and Astoria Bent seeded in for winter greens.

In plot 2 is Zaun Bermuda seeded in Ilahahee Fescue for winter putting.

Plot 3, a discovery of D. A. Hall of Savannah, Ga., shows the Hall Bermuda which has been in use on the Savannah course for years. It is a very fine strand of Bermuda deep rooted dense turf and practically frost resistant. This plot is seeded in Highland Bent for winter greens.

Plot 4 contains the Tifton Agricultural Experiment station East Lake Bermuda grass, an exceptionally fine texture of Bermuda. This plot is seeded in Seaside Bent grass for winter putting greens.

Plot 5 is a complete seeding of Ilahahee Fescue with no Bermuda base. Zaun says you will hear a great deal about Ilahahee Fescue for greens and fairways in the south and he is expecting some very fine results from this experiment.

Plot 6 contains Tifton 57 Bermuda, also developed by the Tifton Station. It is a very dense deep-rooted strand of Bermuda showing great possibilities. This plot is seeded in rye for winter putting green surface.

Plot 7 also is Tifton 57 Bermuda. It is seeded in Kentucky Blue Grass and Red Top for winter putting green surface.

These experimental plots have received much attention from golf course people. Zaun extends an invitation to all who are interested in fine turf to visit these plots at any time. He gives all inquirers full details of how these grasses have been cared for when and how planted, soil condition, fertilization, watering, etc.

BURGETT LINE FOR 1950

The K. L. Burgett Co., Peoria, Ill., are offering to pros this year what they believe to be the finest line of gloves in their many years of specialized golf glove pro-
duction. Illustrated in the 1950 Burgett line-up are:

**CLASSIFIED ADS**

**Rates:** Minimum insertion $4.00 for 20 words; additional words 20c each. Bold face type, 25c. per word. Classified cols. reserved for help or services wanted and for sale of used equipment.

Complete Used Golf Range Equipment for Sale—lights, balls, clubs, etc. Write Forrest Peters, 507 West University Ave., Champaign, Illinois.

**GADDY MASTER-WANTED** by Midwestern Club. Must be good in teaching and supervising boys. Good pay for man who fits. Address Ad 402, % Golfdom.

**STEEL LOCKERS**—Need 75 to 100 good used steel lockers. 18" x 18" x 72" high. Quote price to Cherokee Golf Course, 5751 E. Parkway E., Memphis, Tenn.

**"HOW TO BUILD AND THE FORTY SECRETS OF A GOLF DRIVING RANGE" and superintendents of miniature courses. PRICE $5.00. Frank Beres, Author and Publisher, Box No. 390, Woodbridge, New Jersey.

**PRO or PRO-MANAGER** for the summer season. At present employed as Winter Pro at well known golf club in Florida. Married, no children. Member P.G.A. References upon request. Address Ad 404, % Golfdom.

**CASH PAID for OLD GOLF BALLS**

Used golf balls of any type. Will buy 25,000 dozen driving range culls up to May 15. We buy—sell trade old golf balls. For quotation write: Northern Golf Ball Co. 3441 N. Claremont Ave., Chicago 18, Ill.

**GREENKEEPER or PRO-GREENKEEPER**—Eastern location preferred. Twenty years experience. Moderate income satisfactory. Address Ad 405, % Golfdom.

**Couple**—Holland-American, wishes position to manage golf course and clubhouse. Husband Horticulutural college graduate, responsible landscape engineer and also maintenance of buildings. Wife Home Economics training and experience. Both presently employed. Clean and dependable characters and references required. Address: Ad 406, % Golfdom.

**WANTED:** SIDELINE SALESMAEN to sell top quality golf head covers, High commission. State territory covered. Address Ad 412, % Golfdom.

**SALESMAEN WANTED—SELL SPORTSWEAR AND ACCESSORIES TO GOLF PROS. WE HAVE SOME TERRITORY OPEN. MUST BE ACQUAINTED WITH GOLF AND COUNTRY CLUBS. WE ARE MANUFACTURERS AND GIVE IMMEDIATE DELIVERY. ADDRESS AD 414, % Golfdom.**

**WANTED:** Greenkeeper for Municipal Golf Course. Starting salary $250.00 per month. Please give full details in application as to qualifications, experience, age, marital status, references, earliest date you could work. Address: Ad 415, % Golfdom. Apply to Recreation Committee, City Council of Augusta, % Thos. D. Beckum, Clerk of Council, Augusta, Georgia.

**WANTED—USED GOLF BALLS**

Highest prices paid. Get our prices before selling. ESTATE GOLF CO. 244 W. 42nd St., New York 18, N. Y.

COUNTRY CLUB MANAGER available at once. 35 years old. Just completed 5 years large Midwest country club. Profit each year. Excellent knowledge for finest operation. Address Ad 415, % Golfdom.

**USED GOLF BALLS WANTED**

Highest prices paid. Write us for quotations. WITTEK GOLF PRODUCTS 5128 W. North Ave., Chicago 39, Ill.

**WANTED**—Man and wife to operate Country Club dining room and kitchen. Must be sober, reliable and experienced. Prefer Southerners. Club membership 250. Excellent opportunity for right couple. References required. Write Ad 410, % Golfdom for particulars.

**SUMMER JOB:** College student, 24, vet, desires employment on New England golf club any time between June and the end of Oct. Has experience as caddy, caddymaster, shop attendant and worker on grounds crew. Address Ad 416, % Golfdom.

**POSITION WANTED BY GREENKEEPER SUPERINTENDENT WHO HAS ABILITY AND DETERMINATION. ONE WHO IS SEEKING A LOCATION WHERE INTEGRITY, INITIATIVE, TACT AND LOYALTY IS REQUIRED, AND IN TURN WILL BE RECOGNIZED. ADDRESS** AD 417, % Golfdom.

Young English Professional (aged 28) desires golfing appointment in the States. Good player and clubmaker. Also first class coach and salesman. Any situation in golf would be considered. Excellent references. Address Ad 403, % Golfdom.

Salesmen—calling on Pro Shops and sporting goods outlets to handle a special bag that fits on locker door and includes cross-sock-slipper-comb-brush-scarf and other accessories. All territories. Hydora Mfg. Co., 1572 Coney Island Ave., Brooklyn, N. Y.

ASSISTANT PRO WANTED—In good Midwestern town, one with shop experience. Must be steady and reliable. State experience and references in first letter. Address Ad 401, % Golfdom.

WANTED TO BUY OR LEASE—Nine hole golf course, public or private. Eastern preferred. Address Ad 418, % Golfdom, 20 Vesey St., New York 7, N. Y.

SALESMAEN—Calling on golf professionals wanted by leading nylon golf bag manufacturer, nylon jackets and accessories. Exclusive territory. Write experience, territory and references. Address Ad 419, % Golfdom.

WANTED—Golf Course to lease, also interested in buying. Must move from present course due to building development. Have been in the golf business 26 years as pro and manager, the last 11 years as lessee. Have all equipment required for 18 hole course, all lockers, kitchen equipment, etc. Present course one of busiest in Philadelphia district. Address Ad 407, % Golfdom.

Assistant Pro—First class shop salesman and repairman: excellent instructor. Experienced,汉族工业 and loy. Address Ad 408, % Golfdom.


FOR SALE—STOP & SOCK DRIVING RANGE: ALSO CLUBHOUSE, CHICAGO AREA. LONG LEASE, REASONABLE RENTAL. VERY GOOD LOCATION. FULLY EQUIPPED. PHONE TED BALICKI, DIVERSITY 8-5449 OR ADDRESS AD 409, % GOLFDOM.

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