

## NEWS from the MANUFACTURERS

"BUDD" STEELE APPOINTED SALES  
MANAGER, BURKE GOLF, INC.



Appointment of Burton (Budd) Steele as sales manager of Burke Golf, Inc., Newark, Ohio, has been announced by Pres. John T. Gillfillan. "Budd" Steele is well known in the golf field, having been identified with the industry for more than twenty

years. Prior to joining Burke, he was associated with the Hillerich & Bradsby Co., Inc., Louisville, Ky., helping introduce the H & B Professional line of golf clubs up to the time of the war. "Budd" has built up an extensive acquaintanceship among golf professionals in his travels over most of the country as a manufacturer's representative, and as an avid follower of the sport, he attends most of the national events in golf each year. He has helped organize and sponsor a great many golf tournaments of national importance and is particularly well-known on the Florida circuit, where he has spent each off-season since 1930 in the interest of stimulating winter popularity of the game. In his new capacity as sales manager of Burke Golf, Inc., Mr. Steele will be responsible for promotion of Burke's complete line of clubs, balls and accessories.

### FREEBURG, GREAR, UPPED IN WILSON COMPANY

Les R. Freeburg, Kansas City mgr. of Wilson Sporting Goods Co. and gen. mgr., Lowe & Campbell, has been promoted by Wilson's board of directors to vice presidency of the Wilson organization. Herb Grear, Wilson's merchandise mgr., has been named sec. of the company, succeeding Freeburg in that capacity. L. V. (Red) Brown succeeds Freeburg as mgr. of the K. C. Lowe & Campbell store.

### BALANCED BAG SALES REACH ONE-HALF MILLION

Balanced golf bag sales this year will pass the half-million mark since the light-weight bag that doesn't sag or spill clubs was introduced during the war-time caddy shortage. Pro orders for spring delivery assure that record sales volume for one

## New ALUMINUM GOLF POLES THEFT-PROOF FLAGS

Our sensational new Aluminum Poles and Theft-Proof Flags save you money and eliminate most of the greenskeepers' headaches.

Poles of aluminum alloy—strong as steel—last indefinitely. Light weight prevents tilting and upset cups—cast iron ferrule cannot be battered or loosened. Plain or painted (red and white) (black and yellow)—used with either standard or theft-proof flags.

Our exclusive Theft-Proof Flags and Self-Swivels used in combination with Aluminum Poles make the best news you've had in years!

Don't miss it!

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ACTIVO aids aeration and friability in soils . . . gives zest, energy and virility . . . increases bacterial and enzyme action, encourages beneficial soil life . . . and stimulates strong root growth. It helps counteract the "hardening" from artificial fertilizers and repeated traffic.

ActivO's rich, black, velvety humus is laden with billions of Nature's own beneficial *micro-organisms*, minerals, hormones, vitamins and biotics. Use it direct, sprinkled over greens . . . or better, use it to ACTIVATE top dressing. Goes amazingly far. (Only a few handfuls needed for yard of dressing). Ties in with any maintenance program. Helps under either dry or water-logged conditions. Sizes \$2, \$6.99, \$11.95, \$19.95—lawn and garden supply dealers.

**BETTER GREENS POSITIVELY GUARANTEED** — if ActivO is used in conjunction with MANNA (concentrated plant food for liquid application), or money back! Cheapest drought insurance you can buy.

Send for FREE details today. Trial samples available to bonafide superintendents and greenskeepers.

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BRIDGETON 42  
INDIANA

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Rental & Collapsible CARTS

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GOLF ACCESSORIES

Full line of Range Equipment

Everything for Golf

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## GOLF BALLS, CLUBS & EQUIPMENT

FOR  
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PITCHING COURSE  
RETAIL SALES.

CONSTRUCTION &  
MAINTENANCE  
HINTS.

**NORTHERN BALL CO.**

3441 N. Claremont Ave., Chicago 18, Ill.



golf bag design. The bag is sold through pro shops at more than 3000 golf clubs.

### GOLFCRAFT HAS PENFOLD BALL

E. R. Woolley, Pres., Golcraft, Inc., 1700 W. Hubbard, Chicago, announces his firm's appointment as exclusive U. S. distributors for Penfold golf balls. These balls will be sold through golf professionals only. Woolley describes the Penfold as a lively ball with a thin cover and a large, fully liquid, fine latex sac core. The addition of Penfold golf balls rounds out Golcraft's 1950 line. Golcraft woods and irons are completely described and plainly priced in Golcraft's 1950 Catalog. Accessories, including gloves and head covers, are also shown. Copies will be sent upon request.

### GOLFERS' RAIN-JAC, A NEW ITEM FOR PRO SHOP MERCHANDISING

Golfers' Rain-Jac is a new product designed for all outdoor sportsmen made by Double-Jay Rainwear Co., Kansas City, Mo., from genuine Firestone Velon. It comes in smoketone, sizes S-M-L, in self-case that fits in your pocket, weighs only 12 ounces. Has attached hood which turns with one's head making it easy to follow

flight of golf ball, has large utility pocket for tees and other accessories. Rain-Jac designed to add extra hours of pleasure on those threatening days. New product is being launched through pro shops. Pros should find ready acceptance of this handy item which retails at an economical figure.

### SPALDING AD TIE-UPS

A. G. Spalding & Bros., Inc. consumer advertising in Life, Golfing, Saturday Evening Post, Time and newspapers will be tied up to pro shop displays with counter and wall cards. The new Dot with Tru-Tension winding and Spalding "Custom-fit" clubs with "greatest combination of weights, lengths and shaft flexibility" are being featured in an extensive advertising campaign.

### DARLEY HANDY PUMP

W. S. Darley & Co., Chicago 12, Ill. making a convenient and sturdy small pump for golf course use. Supts. have found it valuable for emergency use in water supplying, spraying and for pumping out flooded traps, other course areas and basements. Pump is described in Darley Bulletin GP101 which will be sent on request.

Now available in Black and Mahogany

### "ROYAL'S" ALUMINUM WOOD

(The most durable Range Club built)

Now carrying a full line of Range and Miniature Course supplies.

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For Driving Ranges and Golf Courses

Size 46" x 60" and Special Sizes.

Heavy Duty — Long Lasting — Reversible

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Custom made sizes for

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Our prices are highly competitive. Bids and description gladly submitted.

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

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## 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.

### SCOGGINS' NEW CATALOG

Howard Scoggins Golf Co., Dunedin, Fla., has issued its 1950 pro-only catalog on apparel, shoes, head covers, spikes, grips, luggage, pro shop specialties and club outdoor furniture. Copy of this catalog will be sent pros on request.

### WALLIE ROBB OF WILSON'S DIES AT CHICAGO

Wallace L. (Wallie) Robb, 69, for 32 years asst. to Pres. L. B. Icely of Wilson Sporting Goods Co., died March 27 in St. Joseph's hospital, Chicago, following five days' illness with a heart attack.



"Wallie" Robb

Robb was widely known in the field of sports and particularly in golf where he was assigned by Icely to the development of Wilson's advisory staff of men and women professionals.

He was born near Monmouth, Ill., Feb. 18, 1881, was active in Pomona (Calif.) Jr. College athletics before joining the staff of

the B. H. Dyas Co., Los Angeles, with which he was associated for 12 years prior to going with Wilson's. He is survived by his widow, Ella.

Wallie, in looks and mental and physical activity was so much younger than his years that his death came as a great shock to the many hundreds who knew him well. He was stricken by a heart attack Wednesday evening, March 22 and hospitalized the next morning. He regarded the attack as mild and until doctors prohibited telephone calls and visits Wallie cheerfully reported he'd be back on the job soon.

Icely voiced the sentiments of all who knew Wallie Robb, in saying, "He served the company and the industry well in his many years with Wilson, but even more valuable was his warm and deep friendship. His passing is a poignant personal loss."

### BAG BOY PRODUCED IN ENGLAND

Bag Boy golf cart produced by Jarman-Williamson Corp., Portland, Ore., is being produced in quantity in England by the A. C. Car Company, it has been announced by Pres. Bruce Williamson. The English firm, manufacturers of light cars, diesel engines and diesel trains, are said to be making 5000 Bag Boys in their first order

### When it is GOLF PRINTING!

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Score Cards - - Charge Checks  
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Forms for Locker and Dining Rooms  
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Samples to your club for the asking.

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### GOGETTER GOLF BALL RETRIEVER



SATIN  
FINISH  
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CHROME FINISH  
7 Ft. — \$4.50

SATIN—10 Ft. \$4.50

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Scoops Balls  
Invisible in  
Water Holes  
Fits in Golf Bag  
Alum. 8 oz.

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**DO IT WITH A McCLAIN POWER SPIKER & PERFORATOR**

Many courses now depending on their McClain Spikers to help keep Brown Patch down to lowest point. Low cost saved many times by fungicide and fertilizer economy. It really works.

McClain Spikers now available in both Hand and Power models. Separate Power Unit may be attached to your present Spiker if you now have our Hand Outfit. This is big news and the greatest help offered Golf Courses in a long time.

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

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Either Contract or Fee  
Member: American Society of Golf Course Architects

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**CREEPING BENT STOLONS**  
Old Orchard Turf Nurseries  
R. R. Bond, Prop.  
Box 350      Madison 1, Wisconsin  
The Greens are the Foundation of all Successful Golf Courses.

and advertising them in Golf Illustrated, Sport & Country, Golf Monthly, and other publications.

**PICK-UP FOR COURSE TRASH**

The never-ending problem of picking up golf course litter has been greatly simplified by a mechanical picker and a specially built hold-open bag. Made of aluminum with a multi-steel-pronged head, light in weight, it will stab single cigarette butts, matches and small pieces of paper, as well as other debris. Accumulated litter is discharged into the conveniently held bag at the operators side by a thrust on the plastic handle. The bag is made of mildew and water-repellent duck, designed with a kidney shaped rim at the top to remain completely open at all times. The adjust-



able parachute harness over the shoulder and around the waist, supports the bag and will fit either left or right handed operators.

The Belmar Litter System is made by Belmar Wheel & Mach. Co., Belmar, N.J.

**GOLF SOX FOR WOMEN**

Holeproof Hosiery Co. has new and different anklets for women's golf wear. "Shok Sox," these anklets, are of a new

**PALMER LAWN SEEDS**  
**2, 4-D WEED KILLERS**  
**ZOTOX CRAB GRASS KILLER**  
**TURF FERTILIZERS**

**E. G. PALMER & CO.**  
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**ST. LOUIS 18, MO.**

Write for current quotations

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!

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For Fall of 1950 Delivery

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.

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.**  
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**Sow WHITNEY SEEDS**

Use  
**WEEDANOL**  
**2, 4-D Formulations**  
For Lowest Cost Weed Control  
Ask Your Dealer  
**ASSOCIATED CHEMISTS, INC.**  
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sprinklers of every type for  
**golf courses**



Individual units or complete "tee to green" systems keep your course at its best. Write today for specifications.

The Skinner Irrigation Co., 415 Canal St., Troy, O.

Pioneer and Leader in Irrigation for Nearly a Half Century

For YEARS of service.  
**MURDOCK Outdoor Drinking  
Fountains and Hydrants**  
Dependable.  
Practically Trouble-free.  
The Murdock Mfg. & Sup. Co.  
Cincinnati 2, Ohio



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Skycrest, Tam O'Shanter,  
Uni. of Illinois Golf Course,  
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Many other notable courses

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• Ball-bearing  
Wheels  
• Easiest Rolling  
of Them All  
• Large Oversize 10  
inch Semi-pneumatic Tires  
.. FITS IN ANY CAR...  
COLLAPSIBLE HANDLE.  
WEIGHS ONLY 13 LBS...  
perfectly balanced to roll  
through sand traps... over  
rough ground. Lowest price  
offered on a golf cart with  
wheels this large. Write for  
club and pro discounts in  
lots of six. Rent them or  
sell at good profit.

HANDEES CO. Dept. 651  
Bloomington, Ill.

## EXPERT CLUB REPAIRS

Quick Service

Club repairs and refinishing done at  
reasonable prices and without delay.

Send card for details.

**JOHN DEMLING GOLF CO.**

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OAK PARK, ILL.

## 1914 FULNAME 1950

Fulname Golf Ball Marking service provides  
the best in ball marking today. Prepare now  
for early sales.

GET THE BEST! GET FULNAME!

THE FULNAME CO. CINCINNATI 6, OHIO

## GOLF RANGES MINIATURE GOLF COURSES

We Have a Complete Line of Supplies  
Write for prices

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244 W. 42nd St., Dept. A, New York 18, N. Y.

plete line of B-M turf improvement prod-  
ucts from their Bridgeton, Ind., plant.

## 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



"Golfer of the Century" Bobby Jones, stands be-  
side portrait which shows how he looked about the  
time he was making his grand slam.

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



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SPIKE THAT  
YOU CAN'T LOSE!**

"TRUSTY" Metal Golf Shoe Spike has patented slot-  
and-tongue, preventing accidental unscrewing. Endorsed  
by pros as profit and good-will building item, by  
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GUARANTEED to stay locked until natural wear requires  
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## ALFRED H. TULL

Golf Course Architect

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

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

## ROBERT TRENT JONES

Member:  
American Society of Golf Course Architects

Golf Course  
Architect

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

## ROBERT BRUCE HARRIS

Golf Course Architect

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## RUBBER TIRE TEE MATS

36" x 60" — 46" x 60"

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LINK TYPE MATS FOR  
LOCKERS AND CLUBHOUSES

ASHLAND RUBBER DOOR MAT CO.

ASHLAND, OHIO

\$13,000.00 in one season  
\$ 9,500.00 from July 3 to end of  
season  
\$26,000.00 in one season (on 2)

## MINIATURE GOLF

*That's where the money is today.*

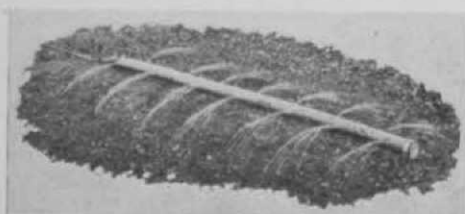
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Designer & Builder of America's  
Most Popular Miniature Courses

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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 supts. 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 coulter 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

More and more range owners are turning to McLaughlin for new and rebuilt dependable range balls, sold with a guarantee against splitting—at a price you can afford to pay.

Also factory seconds carrying the above guarantee available from time to time at reduced prices.

*We buy cut balls.*

**HUGH J. McLAUGHLIN & SON**

*Golf Ball Mfgs. since 1932*

CROWN POINT

INDIANA

**Monroe FOLDING BANQUET TABLES**

"The Table  
That Never  
Disappoints"

Ideal For Club Affairs

DESIGNED AND MANUFACTURED  
EXCLUSIVELY BY

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WRITE FOR  
Catalog  
No. 200



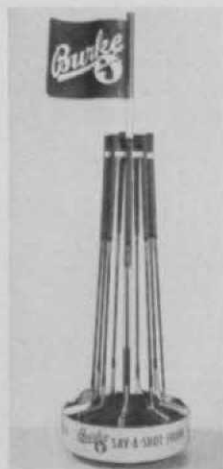
model which is adaptable for use with all power units incorporating three point suspension hitch. Other models with two and



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 goose-neck 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-

**WATCH THE PAYROLL GO DOWN!**

**WITH THE**

**McCLAIN HYDRO-MIXER**

Faster treating and fertilizing of Greens is now just a one-man job with this complete inexpensive equipment. Hundreds now working on courses in every part of the country saving thousands of dollars of labor and time. Unequaled for accurate application of chemicals and fertilizers. Displaces large cumbersome spraying rigs. Start today to cut operating costs by writing for the literature.

McCLAIN BROTHERS COMPANY — CANTON, OHIO



### NOW A STRONGER, HEALTHIER TURF AT LESS COST

## MICHIGAN PEAT

NATURE'S FINEST SOIL BUILDER

Leading clubs maintain thick, healthy turf by building their greens with proper mixture of Michigan Peat, sand and soil. Michigan Peat makes heavy soil porous, binds light sandy soils, permits adequate aeration, holds water and plant food, allows grass to attain deep root structure. Invaluable for top dressing! Saves watering bills. Our staff will help you solve your problems and save money.

MICHIGAN PEAT, INC., 267 5 Ave., N. Y. 16

### 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, FORDSON WHEELS, ETC.





## GOLF BALL PAIL FOR DRIVING RANGES

Spot-Welded, Self-Draining, Long Lasting and Sturdy  
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 it-

self. 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 let it smack 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

## CREEPING BENT STOLONS

- |                           |   |
|---------------------------|---|
| C-19 (Congressional)      | } Try a combination of these two grasses.<br>} Turf Topic Page 5, June, 1944. |
| C-27 (Collins)            |   |
| C-216 (Fraser's Biltmore) |   |

The Bent for the South. Lived through past Summer in Pensacola, Florida.

Write for Prices and Information.

### BREVARD COUNTRY CLUB NURSERY, E. E. FRASER, PROP.

Brevard, North Carolina

separation it was necessary to use about 2,000 pounds, or nearly one ton, of direct pulling force. To visualize what this weight would mean, seven girls, from the Spalding organization, stood on a platform and were hoisted in the air, their platform held only by the wood head of a club, as can be seen in the photograph.

The identical wood club, used in lifting the seven girls, had been tested in the Universal Testing machine shown to the left to see what pressure would crack the persimmon wood head. When this pressure had reached 10,000 pounds, or the equivalent of the head being run over by a freight car, a photograph was taken. When the club was removed from the machine and examined it was found to be in playable condition and was then used to lift the girls.

### 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.) Agricul-



tural Experiment Station, as well as the Florida Experiment Station, trying to develop better golf course greens in the south.

Zaun is also experimenting with Illahee 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 Illahee 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 Illahee Fescue with no Bermuda base. Zaun says you will hear a great deal about Illahee 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:

A3, Parlon—short fingers, elastic wrist, capeskin front with back part nylon, in colors. B2, Par-D-Lux—full fingers, all leather, lightweight selected capeskins, in red and tan. A2, Parglov—short fingers, adjustable fastener wrist, capeskin front, chamois back. G3W, Pargrip—short fingers, adjustable fastener wrist with Snug-tex gripper strip across palm, capeskin

front, chamois back. 37E—cream colored horsehide Parhoods. Sets of three, four or five; colored Poplin and Tackle Twill. No. 43, Strap Pad—soft, lightweight shearing; slips over bag strap. B3, Par-reel—full fingers, elastic wrist and back. Extra-thin capeskin front with back part nylon, in color combinations. No. 41, Shag Bag, of heavy white duck, leather reinforcing and riveted construction. Zipper and name tag; holds 150 shags.

## 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.

**CADDY MASTER WANTED**—by Midwestern Club. Must be good in training 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, 570 S. Parkway E., Memphis, Tenn.

**"HOW TO BUILD AND THE FORTY SECRETS OF A GOLF DRIVING RANGE"** and supplement on 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 doz. 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 Horticultural college graduate, long experience in landscape engineering and also maintenance of buildings. Wife Home Economics training and experience. Both presently employed. Clean and dependable characters and records. Address Ad 406, % Golfdom.

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

**SALESMEN 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, e/o 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 report for work, etc., addressing same 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.

EASTERN 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.

Young English Professional (aged 28) desires golfing appointment in the States. Good player and club-maker. 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 accommodates shoes-socks-slippers-comb-brush-soap 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 reference 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.

**SALESMEN**—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, also 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, neat, industrious and loyal. Address Ad 408, % Golfdom.

**Used Greens Mowers, Toro Pony Power Mowers** with transport \$50.00, rebuilt Jacobsen Mowers, Worthington overgreen and mowers, Fred E. Greiner, 6901 So. Calhoun St., Ft. Wayne, Ind.

**FOR SALE—STOP & SOCK DRIVING RANGE; ALSO CLUBHOUSE. CHICAGO AREA. LONG LEASE, REASONABLE RENTAL. VERY GOOD LOCATION. FULLY EQUIPPED. PHONE TED BALICKI, DIVERSEY 8-5449 OR ADDRESS AD 409, e/o 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 at golf club in New England any time between June and the end of Oct. Has experience as caddy, caddy-master, shop attendant and worker on grounds crew. Address Ad 416, % Golfdom.

**POSITION WANTED BY GREENKEEPING 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. MID-ATLANTIC AREA PREFERRED. ADDRESS AD 417, e/o GOLFDOM.**