starts Wed., June 16, and is completed on Friday, June 18, with a 36-hole final.

A Team Championship is played in connection with the qualifying round. Any club, school, or district golf assn. can enter a team of five players and the 3 lowest scorers of the five-man team determine the team score.

Goldthwaites at Houston

Frank and Howard Goldthwaite, of the Texas Toro Co. have opened a new golf course equipment and supply establishment at 1645 Bissonett, Houston. Above is part of the showroom and below is





a section of the parts stockroom. With this new place, and the original spot at Ft. Worth, the Goldthwaites are in great shape for expanding the fine sales and service record they've set in the southwest.

"Gutty" Golf Ball Celebrates 100th Birthday

The "Gutty" golf ball is a hundred years old this year, according to William T. Brown, Vice President in Charge of Manufacture of A. G. Spalding & Bros., who said, "Back in 1848 when gutta







Keep your turf velvety and weed-free with PARKER LAWN SWEEPERS To keep your turf velvety and · · ol. roots of tender grass . lowing sun and moisture to weed-free entrust its care to reach the roots giving it color, O Parker Lawn Sweepers. The regular use of Parker Lawn strength and beauty. Sweepers will keep furf free Hitches for trailer sweepers of twigs, stones, leaves, etc. illustrated are available to fit at the same time they will mowers or small tractors. Contact your Parker Distribucomb thickly matted runners and weeds from around the tor today or write us direct. "The original name in Tawn sweeping " The Parker Pattern & Foundry Co., Springfield, Ohio

percha balls were first made they were rolled by hand on a flat board and were unpainted, being the natural brown color. When they were new and had a smooth surface they flew badly, ducking in their flight, and it was only after they were cut and scored by iron clubs they began to have a normal trajectory. In time the new balls were marked with the sharp end of a hammer, then came painting and eventually molding in iron molds which created a more uniform ball with regular markings."

According to legend, the first golf balls were round stones which shepherds hit with their crooks—using rabbit holes as their objectives. Later came a wood ball and then a hard leather case, usually horsehide, stuffed with feathers. The 'featheries' were difficult to make and were expensive, costing about four shillings apiece. The usual practice was to buy the leather cases, all stitched except for a small opening, from saddle-makers. It took a large hatful of feathers to stuff a ball tight and the feathers were boiled first. The life of a 'feathery' was completely unpredictable—a topped iron shot would ruin a brand new ball or if it got wet it was almost worthless. In spite of all these factors, as golf increased in popularity, a considerable quantity of 'featheries' were produced, mostly in St. Andrews, Scotland, where a man named Allen Robertson alone made around 3,000 a year.

Some early records show that King James VI in 1618 granted to a golf ball maker named James Melville a 21 year monopoly for making and selling balls in Scotland as well as importing, chiefly from Holland.

On page 133 of the "Book On Bon Accord" there's an interesting note which reads as follows:

"1642—On the 11th of May 1642, the Council granted 'licence and tolerance to John Dickson, to use and exercise his trade of making gowff ballis within this burgh, and that he produce it and testificate from the toun of Leith of his bygane guid lyf and conversation amonst thame' Counc. Reg., vol. lii. p727."

The solid gutta percha ball of 1848, with improvements, eventually replaced the 'feathery' and was used until 1898 when the first wound rubber center with a gutta cover, based on the Haskell patent





was manufactured. There's an interesting story in connection with the wound rubber center which is related by Mr. H. B. Martin in his book "Fifty Years Of American Golf." It seems that Mr. Coburn Haskell, who lived in Cleveland, went over to Akron to keep a golf date with Mr. Bertram Work, an official of the Goodrich Rubber Company. When Haskell arrived he found that Work was tied up and couldn't leave his office immediately. Haskell amused himself by wandering around the plant, saw some rubber strips, wondered if they couldn't be used in a golf ball and the birth of the wound rubber center which is used today, took place.

Horton Tournament Calendar

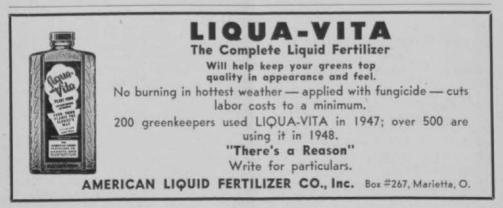
Horton Mfg., Bristol, Conn., makers of Bristol clubs, has issued its 1948-49 tournament calendar listing major events and as many important sectional events as space will permit. It's a frequently consulted display feature for a pro shop.

Cincinnati, O.—Matthew J. Braegger has been appointed gen. office mgr., Mac-Gregor Golf, Inc. Spalding Retirements Represent Record Total Continuous Service



JACK KILPATRICK . . . FOR 48 YEARS

Eight employees of A. G. Spalding & Bros. retire this year (seven retired on May 1st) after a total continuous employment with the company of over 300 years. Dean in number of years of service was 77 year old Louis Levy, foreman of the Cap department who started with the



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company in 1891, 57 years ago. Jack Kilpatrick, supt. of the drop forge at the Chicopee (Mass.) plant is credited with forging more iron club heads than any other man in the world in the 48 years he was with the company. He came from St. Andrews, Scotland where he learned his trade.

Other contributors to the great game of golf who retired are: Bert Gleason, 43 years in the golf club and baseball departments; Otto Miller, 32 years, supervisor of the repair shop in Chicago; John Sokolowski, 30 years, with the rubber plant; George Chase, 32 years, tennis



BERT GLEASON . . . FOR 43 YEARS

racket department; and William Phillips, 29 years, in the golf ball dept. Each man will receive a pension check twice a month as long as he lives under the Spalding Retirement Income Plan inaugurated in 1946.

New Lapping-in Method

All models of Worthington 30" gang mower units can now be honed or lappedin with grinding compound, without the need of removing wheel or gear case cover. A servicing method devised by Clinton Kent Bradley makes this job a simple one. The mower can be blocked up and turned by hand crank, arbor socket, or by using the jacked-up tractor wheel. Sharpening can be done in mid season on a rainy day or in spare time, without tieing up the units from regular mowing schedules. Patent claims cover drilling and tapping holes in mower parts to insert specially prepared cap screws which lock the unit in gear so the reel can be turned backwards. A water soluble grinding compound mentioned by Bradley some years ago in GOLFDOM, is available for the work. Details can be obtained from the Special Equipment Service, Box 511, Mountain View, N.J.

Cleaning Plate

"Pro-spin" metal toothed-plate for cleaning grooves of irons now being made by Raymond N. Valind, 5633 Edgemar Ave., Los Angeles 43, Calif. It's made in three sizes for different makes of irons.

New Peda Spray Dispenser **Combats Athlete's Foot**

The Peda Spray Co., Inc., 26 East 42nd St., New York, announces manufacture of their new spray dispenser with aluminum tank. Previously constructed of steel and widely used in club shower and locker rooms the new dispenser is guaranteed for a period of twenty years against me-chanical failure. The unit measures 26 inches in diameter and stands 51/2 inches high. The dispenser ejects a fine solutionmist to the feet, affording a complete individual application to each person stepping on the aluminum grill after leaving the shower room. The solution cannot be diluted or contaminated by drippings from the body, or by previous users as it has its own built-in drainage system. Users report from 12,000 to 16,000 applications from each filling of the 31/2 gallon tank.

Spectator Participation in **Golf Tournament Play**

Materials for a form of monetary participation in golf tournament play for spectators and players alike that can accommodate an indefinite number of people, provide for any size commitment, unrestricted selection, which reflects a true and popular grading of entries and captivates and holds the interest of all players and spectators is available for review by golf tournament committees considering future tournaments and club events. Committees planning lively open, sectional, invitation or championship tournaments may obtain the plan and copyrighted material by writing Milton C. Jones, 118 Jay St., Schenectady 5, N.Y.



Individual Ball Gage

"Ball Master Golf Gage," an individual precision gage by means of which the player can quickly check his battle buffeted golf balls, is now available to golfers thru pro shops. Of stainless steel, each gage is machine bored to plug gage pre-cision and chamfered to protect ball cover paint. Slightly larger than a key ring, it comes in a leather case, sells at a popular price, with a liberal profit for the professional. A good accessory for the player who may find many of his hooks and slices are not his fault after all, but due to out-of-round "oldies"; a good item for the pros for selling more golf balls. The new ball gages are made by Ball-Master Golf Gage, Sales Div., Fox Bldg., Philadelphia 3, Pa.

Pennsylvania's New Mower

A new power lawn mower has been developed by the Pennsylvania Lawn Mower Division of American Chain & Cable Co., Inc., Camden, N.J. This Model R powered mowing unit is made of high quality castings and hardened steel. Scientifically designed with sufficient weight to give maximum traction, this new mower has an 18" cut and a net weight of 111 lbs. It has these outstand-ing features: Powered by a Briggs & Stratton ¾ H.P. engine. Stub tooth gear-ing. Hardened steel sprockets. Special life-time ball bearing clutch. Ball and oil retaining bronze bearings throughout.



CO.



Simplified chain and height of cut adjustment. Wide range of speeds. Finger-tip Push-Pull controls for carburetor and clutch.

Thomson Stages Golf Clinic

Jimmy Thomson, golf's famed long distance driver, and for years a bright star in the tournament circuit, scored top rating in enthusiasm of B. F. Goodrich company golfers as guest of honor at their recent annual "Tee Party" in the Rubber City. Akron's press gave Jimmy, a member of Spalding's golf advisory staff, a great play for his conduct for a golf clinic which he staged for the benefit of Goodrich swingers.

New Chemical Weed Control Booklet

Just off the press and ready for mailing to those who want to keep up-to-date on the more common weeds and obnoxious grasses infesting golf turf, their control chemicals and treatment methods, is a new 32 page booklet "Chemical Weed Control" by The C. B. Dolge Co., Westport, Conn. The interesting, informative book covers the three kinds of weeds, annuals, biennials and perennials, Dolge's two



types of chemical weed killers and their distinctive advantages, dilution proportions for various weed controls, methods and equipment for application. Of special interest to greenkeepers are articles on weed treatment of blue grass and fescue turf, crab grass and fish ponds. Dolge also has ready for turf management men, a folder on their new chlordane product "Solexto," for control of ants, Jap beetles and grubs, chinch bugs, etc.

"Caddie-Cloth" Gets Fast Start As New Pro Item

The idea of a utility type of towel for personal use around the course apparently appeals to golfers judging from the lively demand that has welcomed the arrival of "Caddie-Cloths." This newest addition to the self-selling, low inventory line of pro shop accessories is an absorbent, combination hand and tidy towel, 18" x 12", with a gripper fastener in one corner. It can be snapped to the golfer's bag or belt, thus eliminating the bulky knot when one of the club's hand towels is used, as well as the rather sizeable item of expense to the club. Three "Caddie-Cloths" come in a cellophane pack; a neat sales card in each pack provides space for pro





to insert price mark. Cost to pros is \$1.75 per dozen. They are packed in five doz. cartons, each of which contains an attractive counter card. "Caddie-Cloth" is the newest golf item of the 63 year old Mc-Arthur Company, which has long been a source of supply for tee towels and bath towels. Pros interested write George McArthur Company direct at Baraboo,

Stroke-Saver Clubs Popular

Recent surveys of clubs in pro shop storage show surprisingly large percentage of private club members are playing the Beckley-Ralston Stroke Saver original models. Chuck Tanis, pro at Olympia Fields CC (Chicago dist.) in going over clubs in his racks found that 10 per cent of Olympia Fields members had either the Stroke Saver putter, approach cleek, chip-per, or one of the niblics.

Since the introduction of the new designs of these short game clubs there's been a sales spurt greater than the line ever has experienced in its 25 years. Special displays of putters and other short game special clubs in pro shops have



featured the Stroke Savers and brought cash from many a "sleeper" sale into pros, says Al Krick, sales mgr., Beckley Ralston div., Rutledge Outing Equipment Co., 3333 Belmont, Chicago 18.

Krick boasts of the Stroke Savers being pet clubs of the 80-year-old, San Diego, Calif., James I. East, who has 106 aces.

Made of the finest, kiln dried, second growth, tough White Ash. Tapered from approximately 1" at bottom to 34" at top, and fitted with flanged aluminum ferrules to fit standard 11/8" cup. Sanded finish with prime coat of lead and oil and finished coat of finest white enamel. Available in 2 or 3 color combinations. Immediate delivery. Your inquiries and orders will be referred to a nearby distributor. EST. 1895 LEAVITT CORP. URBANA, ILL.

Builders of "Knockdown" bleachers for all sports

One hundred of East's aces were made on San Diego's Presidio Hills club, which is a pitch-and-putt course with holes of 45 to 110 yds. long, and six on the La Jolla full length course. Even the aces on the pitch-and-putt course represent a larger number of approaches holed than is to the credit of most pros and amateur stars.

Patterson Glove Fitted to Mechanics of Golf Swing

The designer and maker of the recently introduced "Pat" Patterson golf glove is the same famed "Pat" Patterson who, from 1927 to 1938, won 211 trophies competing against world's fastest outboard motor racers and in 1936 made them all swallow spray in the International Races. Having conquered the acquatic world "Pat," who for 33 years has advocated athletic sports as a builder of better Americans, took up golf in 1941 and four months later shot a 76 at Hudson, N.Y. "Pat" noticed that slippage started at the top of the swing and began to plan a



glove that would be a functional part of the swing's mechanics. He gives credit to the many pros and the glove makers who advised him, and especially to "Babe" Zaharias who uses and endorses the "Pat" Patterson glove. Though recently introduced through pro shops the glove already is well on its way to popularity. Full particulars may be had from: The "Pat" Patterson Corp., Box 200, Gloversville, N.Y.





CREEPING BENT STOLONS RICHMOND, VIRGINIA FARMINGTON, IOWA MADISON, WISCONSIN Cohansey C7 Arlington C1 Congressional C19 Old Orchard C 52 Arlington C1 All fresh virile stock and less than one year old. Address all inquiries to Old Orchard Turf Nurseries R. R. Bond, Prop. P. O. Box 350 Madison, Wisconsin THE GREENS ARE THE FOUNDATION OF ALL SUCCESSFUL GOLF COURSES

June, 1948

Noer Soil Profile Sampler

Of widespread interest among greenkeepers and other turf management men is the quick and easy operating new soil sampler designed by O. J. Noer, agronomist of the Milwaukee Sewerage Comm., and now in production by West Point Lawn Products, West Point, Pa. The new tool is of welded construction, handle of seamless steel tubing, shell of cold rolled steel; entire implement is chrome plated. The Noer Soil Profile Sampler, as the tool is known, takes a sample of soil seven in. deep, three in. wide and one-half in. thick. Cutting shell is made in halves which are



Top: Soil plug being taken with Noer sampler. Bottom: Cutting shells, opened, give undisturbed sample.



easily opened up to make entire surface of sample visible for examination. By leaving sample in the half shell it may be slipped back into place, or preserved for exhibit or study. A collection of such preserved soil samples would prove an in-



VESTAL CO., 703 S. La Salle, Chicago

teresting and informative exhibit for greenkeepers to display in discussing soil and turf needs with their officials. The tool is excellent for checking root growth, detecting "layering" and determining the extent of water penetration and revealing the need of aerification. The Noer Sampler may be had from course equipment dealers or from West Point Lawn Products, West Point, Pa.

85 Years of Lewis

Steve Parks, gen. sales mgr., G. B. Lewis Co., Watertown, Wis., is celebrating 85th birthday of the company, noted maker of wood products and in golf famed as maker of Lewis golf ball washer since 1925. L. Mollart, an engineer and golf enthusiast, devised the washer, and



STEVE PARKS

Parks, also an ardent golf fan, made it a great market success. The Lewis washer was modernized in design in 1941 and now is used on courses all over the world. Steve is the fellow on the cover of the current Lewis ball washer catalog. The handsome woman at the tee with Steve is his wife who also is a far better than average golfer.

New Weed Mower and Sprayer

New equipment which delivers a double knock-out punch to weeds has just been introduced by James Cunningham. Son & Co., Rochester, N.Y., and is designed to work as an attachment on the Cunningham Sickle Bar Mower. The unit —designed in cooperation with leading agricultural colleges throughout the country and manufacturers of spray solutions —mounts four spray nozzles on a boom directly behind the sickle bar. These nozzles shoot a fan type spray down on the freshly cut plant across the sickle bar's full 3-foot width. A baffle plate above the nozzles makes certain that all the weed killing chemical goes down onto the



plants, and prevents spray drift which might damage adjacent crops. Chemicals are carried in a 3½-gallon pressure tank mounted on the mower handle bars enabling the operator to cover a large area at one filling. In addition to weed killing, the new Cunningham unit is said to be highly effective for spraying ammonium sulfamate in the control of poison ivy.

HAVE YOU RENEWED YOUR GOLFDOM SUBSCRIPTION?

"Breeze"-New Golf Shoe Insole

U. S. Foot Appliance Corp., Chicago, is marketing a new feather-weight insole of breathing foam rubber which offers com-



fort to players and profits to the pros. "Breeze" insoles come paired in cellophane envelopes, in a variety of sizes for men and women, packed in 2-dozen cartons on the sides of which are featured the merits of the item. They are treated with the Perm-Aseptic process to make

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them foot odor proof, germ resistant, mildew proof and to help guard against athlete's foot. Compact carton storage, "see thru" self-selling envelope wrap and good pro profit are in line with pro shop accessory merchandising.

Ederer Markets Portable Golf Net

Pros who long have bemoaned their players' failure to follow thru on lessons with practice will welcome the news from R. J. Ederer announcing production on their new portable golf practice net. The net is Ederer's answer to pros, and players alike, who have been looking for a net that offered the full range of actual golf shot practice in limited outdoor areas and confined indoor spaces. Composed of four sturdy aluminum frames, 3 ft. wide by 6½ ft. high, strongly hinged together, the net opens to a netted span 10 ft. across; ample netted area for retrieving the inaccurate shots of beginners.

The exceptional light weight (less than 23 lbs.), its ease and speed (2 minutes) of unfolding for play, and its ready adaption to limited spaces, indoors and out, assure it a wide sale for pro instruction and practice at the club, and a far bigger market for sales by the professionals to their players for home use. Its compactness makes it ideal for practice in back



yards, garages, attics, etc. It folds to $6\frac{1}{2}$ ft. x 3 ft. x 5 in. for storage in its shipping carton.

A professional type golf practice net in its design and construction, with the same quality netting and target back-drop used in their large size "Invincible" golf nets, the new Ederer portable has been tested to withstand continuous use by golf's hardest hitters. Its modest prices promises lively buying interest among golfers everywhere. For pro prices and literature write to R. J. Ederer Co., 540 Orleans St., Chicago.

EUGENE "SKIP" WOGAN GOLF COURSE ARCHITECT

Design, Supervision and Construction

110 Summer St. Manchester, Mass. Phone Manchester 309

Shedrain Golf Umbrella

Al White, former pres., Oregon Public Links Golf Assn., has brought out a new golf umbrella for the Shedrain Umbrella Co., 1030 S.W. 2d Ave., Portland, Ore. It's a durable and handsome number made of finest grade poplin with a sturdy 16rib frame and shaft and a 54 in. spread. The alloy shaft eliminates difficulties of opening and closing a warped wood shaft umbrella. The Shedrain golf umbrella is available in multi-colors or plain. Price makes it a strong competitive number. Coast pros who took the early output promptly established the new umbrella as a quickly salable item and they've re-ordered. White is putting the Shedrain golf umbrella on a national sales basis and looking for a few distributors calling on pro trade.

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.

Range Golf Balls. Your old golf balls reprocessed at \$1.20 per dozen. Balls that you send in that cannot be reprocessed will be returned to you unfinished. You pay \$1.20 per dozen for what can be reprocessed only. Please prepay the freight. Indinapolis Golf Co., 4903 Brookville Rd., Indianapolis 1, Ind.

Man and Wife, no children, want work as greenkeeper or club operator. Write Little Rock, Ark., P. O. Box 2313.

FOR SALE: Finest location in Western Pennsylvania for golf course and resort. This location of 255 acres, provides ample grounds for an absolute flat layout with fresh water stream running through entire property. Suitable buildings for clubhouse and locker room, ideally located on property. Swimming pool and lots of ground available for summer cottages and riding stables. A championship layout of 18 holes, measuring 6700 yards, par 72, ready for immediate construction. Will either sell as is, or with fully constructed golf course, built to any specifications. Wonderful opportunity for party with necessary cash. One hour drive, east of Pittsburgh, Penna. Address Ad 608, % Golfdom.

Golf Ball Machines 25c play. Reconditioned to look like new. \$250.00 to \$275.00. 1/3 with order. Herman Kramm. 244 So. Millvale Ave., Pittsburgh, Pa.

For Sale-16 and 25 cavity golf ball molds and inserts. Used but in good condition, Hugh J. Me-Laughlin & Son, Thomas St. & Eric Tracks, Crown Point, Ind.

Greenkeeper or Pro-available. Best of references. 25 years' experience as Pro-Greenkeeper at the better clubs. Expert on Bent Grasses, also construction work. Sober, capable, industrious. Address Ad 601, % Golfdom.



Pro, Assistant presently located at Southern 18-hole Daily Fee Course desires change as Assistant or Pro at small (ab), go anywhere; 5 years club repairman; 4 years Assistant; good teacher and player; neat appearance; pleasing personality; married; age 26. Best of references. Address Ad 602, % Golfdom.

Salesmen to sell waterproof paper shower slippers; cost much less than the extra towel they save. HUBBS, 389 Lafayette St., New York 3, N. Y.

ENGLISH COLF PROFESSIONAL seeking engagement. Excellent Coach, fine player, rich experience. Season or permanent. Go anywhere. Address Ad 603, % Golfdom.

Left Hand Golf Pro desires change. Will consider full or part time job any place as Pro or Assistant Pro. California or Florida preferred. Excellent teacher right or left hand. Had to change to left hand golfer on account of injury to left hand while in Service. 33 years old, married, no children. Address Ad 604, 50 Golfdom.

Greenkeeper-36 yrs. old, married, 2 children, sober and dependable, excellent references. Attended tarf conference classes for 2 yrs. at State College. Experienced in maintenance of course equipment. Address Ad 605, % Golfdom.

Pro or Pro-Greenkeeper-40, single, twenty years' experience. Best references. Will go anywhere. Address Ad 605, % Golfdom.

PRO OR PRO-GREENKEEPER AVAILABLE. EX-CELLENT REFERENCES. ADDRESS AD 607, % GOLFDOM.

GOLF BALLS WANTED: WE ARE PAYING 25c to \$2.40 per doz. for ased golf balls. Write to confirm prices—Northern Golf Ball Co., 3441 N. Claremont Ave., Chicago 18, 18.

RANGE BALLS

We manufacture top grade rebuilt balls. All cores are wound to proper size and topped with good quality balata covers, built for service and durability. The balls are finished with 2 coats of enamel. Allowance made for your cut balls, Write for prices and details. Arrow Distributors, 2318 Pitkin Ave., Brooklyn 7, N, Y.

Golf Professional, industrious, dependable, stays on job and attends to business. Excellent in teaching and golf promotion. Best recommendations regarding ability and character. Will go anywhere. Address Ad 609, % Golfdom.

Golf Pre-married-27 years old-would like position at 6 or 18 hole club. I have 10 years' experience teaching, club making and golf shop maintenance. Will accept assistant's job at good club. Very highest of recommendations. Would prefer Sontheast or East. Wynne Willis, 1228 E. 16th St., Tueson, Arizona.

Golf Professional-Manager, Wife Cateress. Well experienced in all departments. Can furnish A-1 references. Member PGA and CMAA. Address Ad 610, % Golfdom,

Golf Professional wants position with a good golf club. Good business man, excellent instructor, capable of assuming full charge of the golf course, university graduate, member of the PGA, married, 38 years of age, excellent references. Address Ad 611, % Golfdom.

Peachtree Golf Club, Atlanta, wants combination Caddymaster and shop assistant to pro Stewart Maiden. Club membership 156, requires services of thoroughly competent and reliable man. Give full details in first letter. Address: T. R. Garlington, Peachtree Arcade Building, Atlanta 3, Ga.