**PRODUCTS BY BRULIN**

**FOR THE GROUNDS AND THE CLUBHOUSE**

**Weed Killer** (Arsenic Type)
**Weed Killer—2,4-D**
**Insecticides**
**Disinfectants**
**Hand Soaps • Scrub Soaps**
**Floor Waxes • Floor Machines**

Free samples sent upon request

**BRULIN & COMPANY, INC.**
2939 Columbia Avenue
INDIANAPOLIS, INDIANA

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**NEWS from the MANUFACTURERS**

**LAKE SUNAPEE GARDENS BOOST VELVET BENT PRODUCTION**

Over 200,000 sq. ft. of Kernwood Velvet creeping bent sod and five acres of stolons of the same strain will be this year's output of the Lake Sunapee Turf Gardens located at Danvers, Mass., and New London, N.H. Wm. (Bill) Mitchell, who took time out to serve as flight instructor in Naval aviation, is pres. of Sunapee and in charge of sales, with brother Henry in charge of the turf nurseries, and Joe Burke as treas. Bill collaborated with architect Orin Smith in designing and constructing Birchwood CC and Rivervale CC, both new courses in New Jersey. Bill also supervised Charles River CC, Race Brook CC and the Springfield CC during 1947 in addition to turfing 19 greens for the reopening of Woodbridge CC at New Haven and 9 greens for the new Tumble Brook CC at Harford, Conn.

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**“AGRICO-FED TURF GROWS THICKER, WITH BETTER COLOR”**

Says GENE ERATH, Greenkeeper, Ambridge, Pa. Country Club

“I compared Agrico alongside an all-organic fertilizer, and the Agrico-fed grass was thicker and had a better color,” writes Mr. Erath. “What's more, the color held up all season where Agrico was used, and members commented on its better appearance. In 20 years' experience, Agrico is the best fertilizer I've ever used.” Agrico is specially made to feed golf-course turf and feed it right. Order now from your regular supplier, phone nearest A.A.C. Sales Office, or write to The AMERICAN AGRICULTURAL CHEMICAL Co. 50 Church Street, New York 7, N.Y.
25 Years with Wilson

Mike Behrendt (center) supt., Wilson Sporting Goods Co., golf ball factory, and Bill Miller (R) who deals in leather goods, meet with L. B. Icely, pres., on the occasion of their 25th anniversary with the company. Behrendt is one of the outstanding authorities in golf club manufacture.

NEW SPORTS FLOODLIGHT - A new, large-diameter, narrow beam floodlight, type VRC-20 is announced by Westinghouse Electric Corp., Pittsburgh, Pa., for sports field floodlighting. Designed for application at recreational field lighting where the floodlights must be mounted 100 feet or more from the area, the floodlights have a 22-degree vertical by a 25-degree horizontal beam spread. Incandescent lamps up to 1500 watts in size can be used in the new floodlight. Beam candlepower is 305,000 when the 1500-watt lamp is used at rated voltage. The cover glass is tempered, impact resisting glass for long service. Maintenance, cleaning and relamping are made simple by the hinged door and swing-over bracket.

PORTABLE PUTTING TRAP
Designed for indoor or outdoor use, Hole-In-One, a portable putting trap, makes serious practice possible in the off season or provides fun for all. Of metal construction with red flag marker, upper disc is flexible, trapping properly aimed shot. Manufacturer is Bergman Co., 1027 Thatcher Ave., River Forest, Ill.

AEROSOL CLUBHOUSE INSECTICIDE - Mayfair Industries, Inc., 2442 Irving Park Blvd., Chicago 18, is extending its sales campaign in the golf field this year on strength of highly favorable reports of performance by Aerosol through spray gun application in killing moths, cockroaches, mosquitoes, flies, etc. in clubhouses. Moth extermination in locker-rooms was especially noteworthy and repeated successful record of the material in garment and fur industries. The Aerosol insecticide is a
compound containing pyrethrins and other chemicals. The Commando Aerosol applies the material in the form of a dry gas which does not contaminate foods or stain clothing. Lew Waldron, well known veteran pro golfer, arranged for extensive tests which introduced the Aerosol insecticide and gun to golf clubs.

FORMER MILER, INVENTOR

Gene Venzke, former track star of renown, owner and operator of a golf driving range because he wants to live a vigorous, outdoor life and because golf is his favorite sport, has come up with a machine of his own invention for retrieving balls on his range. Gene’s experience as a tool maker came in handy in working out some of the difficult angles during the experimental development of his machine. He reports that after using for a year he finds the combing effects of the machine does more good to the grass than harm and there is no washing problem to keep the balls clean; he uses a hose to rinse the loose grass off after they are brought in and placed on a rack to dry—time required, less than a minute per thousand.

TAT C-LECT, NEW SELECTIVE CRABGRASS KILLER

If you have been plagued by crabgrass, that broad-leaved nuisance that appears so innocuously in spring and then dies in midsummer after having crowded out good grass, you can take hope this year. There’s an effective crabgrass killer on the market.

Various weed-killing products offered in the past few years have been effective against dandelions, plantain and similar broad-leaf weeds, but crabgrass has resisted any selective formula until experiments with a chemical known as PMAS (Phenyl Mercuric Acetate Solution) conducted by Drs. J. A. DeFrance, F. L. Howard, and H. L. Keil of Rhode Island State College proved that crabgrass can be killed selectively without harming blue grass, fescues and delicate bent grasses.
Successful tests of the new discovery were made in the United States during the spring and summer of 1946 and 1947. The O. E. Linck Co., Clifton, N.J., wanting unassailable evidence under a variety of conditions in order to be ready for the 1948 season moved the test program to South America to take advantage of the spring season in the southern hemisphere after the germinating period for crabgrass was at an end in the fall of 1947. These experiments have confirmed the results of the earlier tests in this country.

Of especial interest to greenkeepers is the supplemental discovery to the principal experiments that a coincidental chemical action which killed most common fungi bring out a greener color and a more healthy appearance in the grass of the area treated. The Linck Co. produces the chemical in concentrate form known as TAT C-LECT.

**BALANCED GOLF BAG**

With 300,000 sales pacing its popularity, improvements in construction and workmanship mark the 1948 Lightweight BALANCED GOLF BAG made in the standard model size which holds 15 clubs. Popular with players who carry their own bags, where shortages of caddies exist, and desirable for traveling, the bag is available in two colors, either suntan or white, with or without detachable hood. Liberal discounts are made to professionals by the Balanced Golf Bag Co., 1401 W, North Ave., Chicago 22, Ill.

**DAVIS BOOK ON 2,4-D—Turf Weed Control** with 2,4-D by Dr. Fannie-Fern Davis who was acting director of the USGA Green Section and prominent in developing application of 2,4-D for weed control is now available at $3.25 from Hobart Pub. Co., Box 4127, Washington 15, D.C. The book, which is the authoritative treatise on the subject, originally was printed for government use only. A picture supplement was added and the book now can be bought as a valuable item in the supts.' library.
TIRE MATS

1—Driving Tees
Driving Range and Public Course Operators . . . here we believe is the finest tee made from tires. Designed to specifications of well-known pros, these mats are functionally ideal, reversible, and virtually everlasting. Immediate delivery. Sizes 42"x60" and 48"x60". Also special sizes.

2—Floor Mats
Tire Floor Mats in long runners and special sizes for locker room, grills, entrances, and shower rooms. Pay for themselves by saving floors, spikes, and preventing accidents. Low prices due to high production.

Prices and information available upon request.

MERCHANTS TIRE COMPANY
2710 Washington Blvd.
St. Louis 3, Mo.

SNOW-PROOF

Get your share of the profitable SNOW-PROOF business. Nationally advertised. Waterproofs, reconditions golf shoes, golf bags, etc. Stops dry rot. Prevents mildew. Odorless, colorless, not sticky. Sold only in Bismarck Brown cans. Retail at $3.50, 25c, 1 lb. 75c, 5 lbs. $3. Money-back guarantee. Descriptive folder and sample can sent FREE on request.

Dept. 13
THE SNOW PROOF CO.
Livonia, N. Y.

ELI COLBY CO.
HANLONTOWN, IOWA

Producers of quality
PEAT PRODUCTS
for the building and the
top-dressing of golf greens.

McNULTY HEADS NEW SPORTS SHIRT COMPANY

W. J. McNulty

Wernersville, Ltd., a new company specializing in the manufacture of knitted sport shirts, is off to a fast start under the experienced guidance of its president, Wm. J. McNulty. "Mac," as he has been known ever since his caddie days in the Philadelphia district, enters the sport apparel manufacturing field with well seasoned knowledge of the golf apparel business and the golf professionals' merchandising needs and opportunities, having served in the capacity of both buyer and that of salesman, and in recent years as merchandise manager and vice pres. of MacGregor Golf, Inc. until his resignation the first of this year to head up his new company.

The Wernersville line is concentrated on quality knitted fabrics of fine comb cotton lisesles, wool Jerseys, fine comb interlock cotton and acetate Jerseys with a variety of plain colors, two-tones, stripes and patterns in pull-over and open front styles. Along with the elasticity of its knitted fabrics for natural free action and breathing, the Wernersville line shows an experienced eye behind its styling and careful tailoring. Wernersville, Ltd., is located at 450 Seventh Ave., New York 1, N. Y.

MILLCAN HAS TEXAS SALES

C. L. Hornung, owner, Pro Golf Sales Co., Fond du Lac, Wis., announces that sales of its offset irons and pro special balls in Texas will be handled by O. D. "Spud" Millican of 719 W. Ave. M of San Angelo. Millican helped build Texas State College

IN OKLAHOMA
for
GOLF COURSE SUPPLIES

BOB DUNNING
271 W. Victoria — Phone 5-7444
TULSA 6, OKLA.
women’s golf course at Denton in 1937-8 and did a lot of instructing there under Dr. L. H. Moore. He then became a professional at Brownwood (Tex.) GC. “Spud” put in two years at Brownwood before the war. He was a sgt. in the famed 36th inf. div. He was captured and kept a prisoner of war in Germany for almost two years. Following his discharge he returned to Brownwood.

**SCIENTIFIC DEVELOPMENTS GIVE GREATER DISTANCE TO GOLF BALL**

The most significant advance in golf ball construction since rubber thread was first used in golf balls is made possible with the use of silicone “bouncing putty,” a new elastic substance derived from sand, and an electronic device which controls the tension of the thread wound around the center, according to E. G. Brown, vice pres. and gen. mgr., general products div., U. S. Rubber Co.

Lovely Peggy O’Connor holds pellet of silicone that goes into the center of new U. S. Royal. Saucer holds this taffy-like substance which bounces better than natural rubber.

Silicone, the new elastic substance derived from sand and produced by General Electric Co. from the large family of silicones developed during World War II has more resilience than other substances used in a golf ball center and according to tests gives greater distance.
Design and Construction of Notable Golf Courses for 25 years

C. D. WAGSTAFF & CO.
GLENVIEW, ILL.
Phone Glenview 181

WILLIAM B. LANGFORD
GOLF COURSE ARCHITECT
Balanced Topographical Design
Member: American Society of Golf Course Architects
Telephone: Keystone 6501
2405 Grace Street, Chicago, Illinois

ALLAN L. LONGSTAFF
Established 1915 as Pro Golfer
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Telephone: West 3428

EUGENE "SKIP" WOGAN
GOLF COURSE ARCHITECT
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GOLF COURSES OF DISTINCTION
DESIGNED AND CONSTRUCTED
124 MAIDEN LANE, NEW YORK 7, N. Y.
PHONE WHITEHALL 4-0626
ESTABLISHED 1920

The electronic device, equipped with an "electric eye" that can see things unseen by the human eye, controls the tension of the thread wound around the center, making possible uniformity in playing performance and production of balls with the same degree of resilience.

All top-grade "U. S." golf balls will be electronically wound in the future with the silicone center being used in all U. S. Royals, U. S. True Blues and U. S. Three Stars. Available immediately in Florida and Calif., the new balls will be distributed in other localities when the playing season opens.

DETACHABLE GOLF CLEAT

A new lightweight detachable metal sole with golf spikes, adjustable to any size, that fits and locks on the shoe in a few seconds and won't come off until released with key is manufactured by The Parcleat Co., 3048 Rodman St., N.W., Washington 8, D. C.

SPALDING'S GOOD YEAR
Statement of A. G. Spalding & Bros. Inc. and subsidiaries for fiscal year ending Oct. 31, 1947 showed consolidated net earnings of $2,178,902 compared with $1,469,935 for the previous fiscal year. Sales for the 1947 fiscal year were $24,242,499, almost $5,000,000 ahead of the previous year. Inventory of Oct. 31, 1947 amounted to $7,549,687, representing a considerable volume of merchandise to provide quick shipments in comparatively short sports seasons. The report while disclaiming prophetic knowledge opines that 1948 will see a continuing strong sports goods market, increasing costs and competition. Spalding management expresses confidence in its "strong financial position with greatest flexibility of organization and operation."

MCKENZIE'S NEW PRODUCTS
R. R. McKenzie Co., 144 Glendale Blvd., Los Angeles, Calif., is introducing a new spike and a "club cart" to its line. The new Hexspike is made of hexagonal steel and is for use with Spike-Aid golf shoe plates. They are applied with a socket wrench. The Hexspike is made of the finest, kiln dried, second growth, tough White Ash. Tapered from approximately 1" at bottom to 3/4" at top, and fitted with flanged aluminum ferrules to fit standard 1 1/8" 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.

LEAVITT CORP. EST. 1895 URBANA, ILL.
Builders of "Knockdown" bleachers for all sports
NEW CUNNINGHAM UNITS

New units added to the Cunningham line of tractors and mowers for 1948 will have additional matched implements including sickle-bar mower attachment, a reel type lawn mower attachment, a spray rig, and wheel weights. The reel type mower attachment on steel wheels and rubber tires goes with present sickle bar equipment and snow plow blades. Cunningham portable power tools are manufactured by James Cunningham, Son & Co., Rochester, N. Y.

ROBERT BRUCE HARRIS

Golf Course Architect
Member: American Society of Golf Course Architects

664 N. Michigan Ave.
CHICAGO 11, ILL.

Phone: Whitehall 6530

March, 1948
J. Edwin Carter has bought interests of the estates of George O. Stumpp and Julian H. Walter and the W. A. Sperling interest in the famed seed, garden and golf course supply house of Stumpp and Walter Co., 132-138 Church St., New York. Carter now is pres. and treas. of the company. Messrs. Stumpp and Isaacs resigned. Thomas F. Kearney continues as sec. and Alex H. Sehlmeyer as asst. sec. Other personnel will continue as before change of ownership and the company's branches, farms and plants at Stamford, Conn., White Plains, N.Y., Englewood, N.J., Newark, N.J., Islip, N.Y., and Farmingdale, N.Y. will continue.

Carter, a resident of Summit, N.J., and a member of Baltusrol and Canoebrook, is nationally prominent as a publisher of newspapers and trade journals.

TRIJA — SIX CLUBS IN ONE

Trija, the golf club with 3 dual-purpose, demountable precision heads that makes six perfectly balanced irons, can be considered either as a supplemental club or as a fully matched set for practice, for guests, or out-of-town trips. First manufactured during the war to meet the needs of the Navy Rehabilitation program, now available through the pro shop or directly from the manufacturer, Trija Co., 1063 Gayley, Los Angeles 24, Calif.
offering them as standard equipment. Or, they can be used to replace other or damaged grips by professionals in their own shops. The patented “bell” end design permits quick and easy installation.

Flexi-Grips are supplied in complete packages, including 36 grips with caps, starter plug, cement and complete installation instructions. Prices to professionals or manufacturers allow attractive profits. They are marketed by The Fawick Flexi-Grip Company, 2306 Tower Building, Akron, Ohio.

“No More Blisters!” marks the ’48 promotion theme on Gauztex Sports Tin, as evidenced by the new display pictured here. Requiring only 5 x 7 1/2 inches of counter space, the displays are expected to furnish point-of-sale reminder for the pro.

Handed by all the golf wholesalers, Gauztex has fully recovered from its war-shortage troubles. The manufacturer advises that the pre-war production method (using natural rubber latex) is once more in use. Consistent advertising in Golfing, Saturday Evening Post and other national publications lend assurance to the customer’s purchase—and steady profits to the pro shops.

STANLEY GRASSHEAR

This well-balanced, lightweight trimmer is designed to trim grass where it is difficult to get to, i.e., around trees, shrubs, flower beds, the edges of sand traps, on banks and slopes, along sidewalks and between flagstones. Suction created by the combination fan and blade pulls the grass up and into the cutter head, the back of which is totally enclosed providing a safety zone so that grass, stones and dirt will be deflected away from the operator. The Grasshear operates on 110 volts, AC or DC, 60 cycles or less from any electric outlet or portable generator. Manufactured by Stanley Electric Tools Division, Stanley Works, New Britain, Conn.
SPALDING OFFICERS REPORT TO STOCKHOLDERS

L to R: W. B. Gerould, controller; H. B. Spalding of law firm of Kelsey, Waldrop and Spalding; C. F. Robbins, pres., W. T. Brown, vp., in charge of manufacture; L. E. Coleman, vp in charge of sales; D. H. Mudd, treas. as A. G. Spalding & Bros. met with stockholders at annual stockholders' meeting, Vanderbilt hotel, New York, Feb. 3.

Stockholders were invited to an informal get-together in addition to directors' meeting, met Spalding officials, discussed company business and had adv. mgr. Harry Amtmann present 1947 World's Series film. Directors elected for ensuing year: C. F. Robbins, W. T. Brown, Herbert H. Pease, P. Lyndon Dodge, Stanley A. Sweet, H. Boardman Spalding, Thomas Roy Jones and Washington Dodge.

GOLF-O-TRAY, PRIZE OR GIFT ITEM

Golfers will go for this all metal ash tray patterned after a typical wood driver. The Golf-O-Tray is an attractive ashtray, symbolizing the owner's favorite sport. This new item recently put on the market sells on sight, is ideal for a low-priced tournament prize, and is a "natural" as a gift. The Golf-O-Tray is manufactured by the Engineering Ideas Specialty Co., 16 North Morgan St., Chicago 7, Ill.

SPALDING SENDING PERSONALIZED PLAQUE TO PRO GOLF DISTRIBUTORS

Measuring approximately 7 1/2" x 4 1/2", three color plaque, with the pro's name inserted, is being supplied to Spalding's customers. It can serve as an identification for the pro's name, to both new members and guests.

Golfdom
**NEW JACOBSEN CATALOGUE**

For Better, Easier Grass Cutting

Beautiful in design, colorfully illustrated with graphic presentation of details and specifications, the new 1948 catalogue issued by the Jacobsen Mfg. Co., Racine, Wis., shows the right type and size of mower for every job with recommendations for use and adaptability of side wheel, rear wheel, and roller type machines. The catalogue quotes delivered price of each piece of equipment, a policy recently adopted by the company in all Jacobsen advertising appearing in national magazines and trade publications to help insure price stability. A limited number of dealerships are available to those interested in this new merchandising plan.

"GUN-TYPE" FAIRWAY SPRINKLER

This new "Gun-type" Perfection Sprinkler, G47a-B, is for large coverage on medium pressures. It was designed primarily for field irrigation but demand for fairway watering has made this a popular item because of the extra large coverage (190 ft. to 200 ft. dia.) on low pressures (50 lb. to 60 lb.). The sprinkler shown is fitted with suitable base for use with 1½ or 2 inch hose or the head only can be used on fairway snap valve outlets where sufficient pressure is available. Manufacturer is Perfection Sprinkler Co., Ann Arbor, Mich.

March, 1948

**CLASSIFIED ADS**

**BUSINESSMAN GREENKEEPER FOR A GOOD CLUB** — Greenkeeper with very successful record in providing high class maintenance at reasonable cost, successful business experience and college science background, available for club willing to pay a moderate price for excellent turf management. For complete details write

BOX 332

GOLFDOM, 407 S. Dearborn, Chicago 5, Ill.

**FOR SALE — EASTERN NEW ENGLAND SEASIDE COUNTRY CLUB. SPLENDID 18-HOLE COURSE. OWN NEVER-FAILING WATER SUPPLY. GOOD MEMBERSHIP. NO MORTGAGES. NO DEBTS. HAVE MOST DESIRABLE ADJOINING ACREAGE FOR COTTAGE OR HOTEL DEVELOPMENT. NOT INTERESTED IN "SHOE STRING" OPERATORS. ADDRESS AD 331, % GOLFDOM.**

**RANGE BALLS**

We manufacture top grade rebuilt balls. All cores are wound to proper size and topped with good quality balata covers. Quality for service and durability. The balls are finished with 2 coats of enamel and your trade name if requested. Price $0.05 per dozen; and $0.65 per dozen. If you supply the cuts. Arrow Distributors, 2318 Pitkin Ave., Brooklyn 7, N. Y.

**Golf Professional** wanted at Fountain Head Country Club of Hagerstown, Maryland. One of the leading Clubs in the State of Maryland. Must be sober, industrious, good business man and best of credit references required. Must be capable of doing an exceptionally good job of handling caddies. Excellent instructor. Best of references. Remuneration—Salary and Profit $5,000 to $10,000 per year depending on ability. Address P. O. Box 662, Hagerstown, Maryland.

**WANTED**—position as Pro or Pro-Graukpr. Excellent references, club maker, teacher. Recently finished short course at Rutgers and one year's job training under experienced greenkeeper. Age 29, married. Address Ad 921, % Golfdom.

**For Sale—9 hole Golf Course, 131 acres land on Lake Ontario, waterfront cottage lots, harbor for boat rental, clubhouse with living quarters, all modern equipment. Price $30,000. Donald E. Ames, Sandy Creek, New York.**

**Opportunity for Pro**—to buy half interest in 9 hole golf course, to take over clubhouse and all pro activities. $16,000 cash. Address Ad 322, % Golfdom.

**Pro-Manager-Greenkeeper**—Class A PGA member, thorough knowledge of house management, fully experienced and capable in course construction and maintenance. Can take full charge of operation of entire club and run it efficiently and economically. Lifetime experience in golf. Address A 323, % Golfdom.

**GOLF PROFESSIONAL** desires connection with progressive club as pro and greenkeeper. Have had nine years' experience as a golf professional; also, several years' experience in the care and maintenance of grass green golf courses. Received discharge from Marine Corps Reserve. A-1 credit. 36 years of age. Will consider any section of country. Can furnish best of references from past clubs. My wife has had extensive experience in the operation of dining room and kitchen; also, in the management of a club. Address P. O. Box 455, Blytheville, Arkansas. Telephone: 2358.

**Pro** with fine record, desires change. Now employed, Excellent instructor. Operates pro department so it's real service to club members. First-class player; cheerful personality. Address Ad 324, % Golfdom.

(Continued on next page)