HELP PREVENT BROWN PATCH with AERATION!
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.

* BENT GRASS *
Stolons and Sod. Washington — C1 — and other recommended strains.
HIRAM F. GODWIN
22366 Grand River Ave., Detroit 19, Mich.

Don’t Let CRABGRASS Spoil the Beauty of Your Fairways this Year!
use WEEDANO!
CRABGRASS KILLER
ASK YOUR DEALER
ASSOCIATED CHEMISTS, INC.
North Collins, N.Y.

OHIO PEDDLERS INVITATION AT ELYRIA, JULY 30-31
Ohio Golf Peddlers' Assn., will hold its annual tournament at Elyria CC July 31, with $1,000 for pros, assistants and seniors who will be paired with peddlers. A pro-am event with amateurs playing Elyria CC members will be played July 30. Entry fee for the Peddlers' Tournament, which is an invitation affair, is $10. Mail entries to Lloyd Barton, PO Box 700, Elyria, Ohio.

WHIMSIE, NEW HOME GOLF GAME
A new Home Golf Game designed for the pleasure as well as practice of all golfers regardless of age is the Whimsie Country Club which can be set up in the living room, patio, terrace or outdoors. The set consists of nine large durable die stamped hazards finished in grass green suedette, nine bright red and white plastic flags, two quality left or right putters and two golf balls conveniently boxed to make practicing fun when the weather forbids regular play. Write Whimsie Country Club Co., 343 West Washington Ave., Pasadena 3, California, for information.

GRIFFITH WITH WORTHINGTON BALL
Dick Griffith, popularly known as "Griff" is the new sales representative of The Worthington Ball Co., for the state of Michigan, it has been announced by J.

LAWN MOWER STATIONARY BLADES
We make these blades in several styles to fit the different makes and types of Lawn Mowers—including the small Hand Trimmer—Hand and Tee Mowers—Putting Green Mowers—Power Mowers and the large Gang or Fairway Mowers. Best quality knife steel, electric furnace heat treated to insure long wear and fully guaranteed to give complete satisfaction. You save important money buying direct from manufacturer.

Price sheet on request or we will quote price for your blade order.

JONES MOWER & EQUIPMENT CO.
2418 Grasslyn Avenue, Havertown, Pa.

We pay the postage on all orders of $10.00 and over.
LIQUA-VITA
The complete Liquid Fertilizer for Golf Greens
Turf Special 12-8-4 Regular 6-9-7
Plus all Trace Elements
Its use on 700 golf courses (as long as 5 years on some) has proved its value
as a greens fertilizer. Greenkeepers are enthusiastic over results. It doesn't
burn — cuts labor costs — is easy to apply.
A trial will convince you.
AMERICAN LIQUID FERTILIZER CO., Inc. Box No. 267, Marietta, O.

C. Brydon, vice president in charge of sales. "Griff" got his start in the golf
business as a caddy at the Odevene CC, Delaware, Ohio, became assistant pro at
a U. S. Navy CC during the war, was later professional at the Norwalk (O.)
Elks CC, and prior to his present position was associated with The Horton Bristol
Sales Corp.

PROFESSIONAL GOLF TO INTRODUCE 1951 LIME AT TENN. VALLEY EVENT

The 11th annual Tennessee Valley Inv.
Golf Tournament to be staged over the
Chattanooga G & CC, July 26-30 has been
expanded this year to include a "First Flight" Pro-Amateur prelude to the qualifi-
ing and match-play rounds.
Co-sponsored by the TVI and the Pro-
fessional Golf Company, the Pro-Am,
which will be held Wednesday, July 26,
when most of the leading golfers will be at
Riverview for the practice rounds, will
offer a generous prize list. In anticipation
of heavy attendance by pros from the
South, Professional Golf will introduce
their 1951 line at this event.
A total of $1,500 in cash and merchan-
dise prizes will go to the winning pros and
amateurs. Pros can win one or two of
fourteen different prizes ranging from
$150 for captaining the winning best-ball
team down through $10 for finishing
seventh in the individual shooting.

The three amateurs who help make up
the winning combination will receive sets
of $85 irons.

General prizes include cups for winners
of the various flights, a cup for the medal-
list and the handsome "Dayle May Trophy"
to the champion. Silver prizes will be
awarded to the winner, runner-up of each
flight and to the winner of each consola-
tion flight.

Of special interest to the leading play-
ers will be the amateur clinical movie
which will be filmed during the tourna-
ment. Sequence shots will be made of
the topnotchers hitting their shots in slow
motion.
The film will later be shown at golf
clubs and athletic gatherings at no charge.
It will be a feature-length film and play-
ers will be pictured hitting the type of
shot they consider their best.

WHITE, NORTON, NEWTON
PROMOTED IN U. S. RUBBER
Elmer H. White, vp and gen. mgr. of the
footwear and general products division of
United States Rubber Co., has been pro-

Available for Fall Delivery!

ALBERT A. LINKOGEJ
offers you his 22 years' experience in develop-
ment of grasses.
Also distribu-
tors of fungi-
cides and
fertilizers.

ARLINGTON C-1 STOLONS
CONGRESSIONAL C-19 STOLONS
COLLINS C-27 STOLONS
Can show references of the purity of
our strains.

July, 1960

LINK'S NURSERY, INC., the TOPS in TURF!
promoted to a new post in which he will serve as an adviser to the president, the executive committee and the general managers on sales, sales promotion, advertising and distribution. The promotion is effective July 1.

Walter H. Norton, assistant gen. mgr. of the footwear and general products division, has been elected vp and gen. mgr. to succeed White. Chester J. Noonan, general sales mgr. of the division, will succeed Norton as assistant general manager.

White, a native of San Francisco, began his career with United States Rubber Co.

MIRROR AS TEACHING AID
Tel-a-form, a mirror for use in golf instruction and practice, now is being made by the Tel-a-Form Co., 2233 Chouteau av., St. Louis, Mo. The Mirror was developed by Homer Herpel, pro at Indian Meadows GC, St. Louis, for outdoor or indoor use, after considerable experimenting with mirrors to get the pupil visually trained in the correct positions.

The Tel-a-Form Mirror is slightly convex so the pupil can see without looking up, but the convexity does not disturbingly distort the view. The mirror is 18 in. in diameter and is firmly mounted on a tripod which holds the top of the mirror 30 in. above the ground. It can be placed still higher should the teaching pro desire the pupil to pay special attention to performance of hands, arms or shoulders, although in its customary position these features are in good sight along with other elements from the feet up. The Tel-a-Form enables the player to see the swing completely without taking the head out of position. The device is substantially constructed and is sold to pros at a moderate price.

LANAGAN ONE-STOP SUPPLY SERVICE
The W. M. Lanagan Co. Inc., 1353 North Hill Ave., Pasadena 7, Calif., has set up an organization for the constant development, production, procurement and supply of new and better items needed by the clubmaker, repairman, greenkeeper and pro shop—a one-stop service for golf club grips, end caps, screws, plugs, cement, thread, tape, ferrules, and finishing materials. Products are advertised and sold nationally. Literature is available explaining products and instructions illustrating suggestions for their use and application and folders, catalog inserts and instruction slips are furnished in reasonable quantities.
SKINNER sprinklers and snap valves are the choice of leading clubs

Nearly a half century of research and engineering are behind each Skinner Sprinkler. Years have been spent developing and improving the Skinner Line to meet golf’s varied and exacting needs.

Single units or complete systems available, with these outstanding features: lightweight . . . trouble-free operation . . . easily adjusted rotation speed . . . all parts brass, bronze or stainless steel. Write for data on the finest “tee to green” irrigation equipment—SKINNER.

The SKINNER IRRIGATION COMPANY
415 Canal St., Troy, Ohio

CONGRATULATIONS FOR NEW PRES.

Graham R. Treadway, second from left, receives congratulations from his father, Charles T. Treadway, as the former assumed his new duties as president of The Horton Manufacturing Company, maker of Bristol golf clubs. Charles T. Treadway is a former president of Horton’s, and since 1941 has been chairman of the board. The father-son duo are flanked by Townsend G. Treadway, left, vice-president of the company, and Morton C. Treadway, right, treasurer. Both of these men are uncles of the new president. Graham Treadway succeeded Herbert C. Lagerblade who resigned on June 1st, and is moving to Clearwater, Florida, to live.

HANDICAP AND MEMBERSHIP BOARD

The newest development in a club handicap and membership board attracted considerable attention at the Seattle meeting of the Club Managers Association. A new plastic base particularly adaptable to this purpose makes it easy to change the names and to keep them in correct alphabetical arrangement. This style of membership board was designed for clubs desiring an attractive fixture for use in the main lobby of the club house or the locker

CREeping BENT Stolons

Slocum, Rhode Island
Atwater, Ohio
Farmington, Iowa
Winnsboro, Texas
Sebastopol, California
Madison, Wisconsin

Arlington
Old Orchard
Congressional
Old Orchard
Old Orchard & Arlington

No sod or left over bent. Every stolon fresh, virile stock and less than one year old. True to strain, no mixture of other bents or grasses. No weeds — not even clover. Quicker service, fresher stolons and lower transportation charges. Every shipment carries state inspection certificates.

Please address all inquiries to

Old Orchard Turf Nurseries
R. R. Bond, Prop.
P. O. Box 350
Madison 1, Wisconsin

THE GREENS ARE THE FOUNDATION OF ALL SUCCESSFUL GOLF COURSES

July, 1950
DEVELOPS PUTTING SKILL

Prac-Ti-Put, a new type device for practice putting, has recently been placed on the market. It is a portable unit strongly constructed of lightweight metal for use indoors or outdoors. The device consists of a back section about 8" long, 2" wide and 1 1/2" high, on which are two side projections reaching toward the front and holding a spring-metal ring representing a golf cup. Projecting arms on each side of the center consist of three removable dividing bars which catch the ball when it misses the cup and also serve the purpose of scoring points in a competitive game. Advantages of the Prac-Ti-Put are that: It is sturdily made, can be easily assembled and taken apart for moving, connecting arms can be interchanged, and it can be packaged conveniently for carrying. Descriptive literature will be sent on request by writing Meckum Engineering, Inc., Ottawa, Illinois.

BAYER NEW SALES REP. FOR HORTON

The Horton Bristol Sales Corp. announces the appointment of Mr. Willis E. Bayer of 3173 Spokane Avenue, Cleveland, Ohio, as its Sales Representative covering Western Pennsylvania, Ohio, West Virginia, Eastern Kentucky, and Eastern Michigan. Mr. Bayer will handle Bristol's complete line of golf clubs and accessories in this territory, and takes the place of Mr. D. R. Griffith who recently resigned.
NEW OFFICERS FOR FRIEND MFG. CO.

A change in active management of the Friend Manufacturing Co. of Gasport, N. Y., has been announced by Mr. Maynard G. Hess, chairman of the board. Mr. S. J. Childs has been elected pres., and Mr. C. V. Schaefer, Jr., v-p., and gen. mgr. Both are trained engineers. Administrative policies and manufacturing procedures will be revitalized through the application of their extensive experience and abilities.

Mr. Schaefer comes to the company from DeLaval Steam Turbine Company, where he was plant manager in charge of all types of metal-working operations. He holds an M.E. degree from the Stevens Institute of Technology.

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.

3 OUT OF FIVE OF THE BETTER MINIATURE GOLF
Courses on golf Driving Ranges are making $5,000 a season profit. Several of ARLAND designed and built courses are doing $25,000.00 a Season

ARLAND
Designer & Builder of America's Most Beautiful Miniature Courses
444 Brooklyn Ave. New Hyde Park, N. Y.

When it is GOLF PRINTING!
Specialists since 1912 to many of America's largest and most exclusive courses.

Score Cards -- Charge Checks
Greens Maintenance Systems
Caddie Cards -- Handicap Systems
Forms for Locker and Dining Rooms and for the Professional.

Samples to your club for the asking.

VESTAL CO., 703 S. La Salle, Chicago

LOWER OPERATING COSTS with RANGE BUILT PRODUCTS!
New Paintless Ball—White For Life
(Also in Colors)
NOW Available in Limited Quantities
NEW -- Dow Metal -- Long Life Range Driver
TEE MATS (4' x 5' -- Golfer Approved -- No black smudge on clubs or balls. The only Trouble Free Mat in the business.
NEW -- TEE QUEEN -- Foolproof "Automatic" Tee
NEW -- LOW PRICE Automatic Ball RETRIEVER
Get on our mailing list | We will save you money
Write for circular

Wittek GOLF RANGE SUPPLY CO.
5128 W. North Ave.
Chicago 39, Ill.
EXTENDS RESEARCH

California Spray-Chemical Corp., Richmond, Calif., announces an expansion program for laboratory and field research on agricultural pest control chemicals for 1950 and 1951. New field laboratories have been established at Janesville, Wis.; Uvalde, Tex., and Orlando, Fla., supplementing laboratories previously established.

K-KART ANNOUNCES NEW MODEL

Designed especially for easy handling, a new deluxe collapsible golf bag carrier with large 12-inch wheels has been developed by Kunkle Industries of Chicago, makers of the famous K-Kart. The new deluxe K-Kart with large wheels will retail for slightly more than standard models and is sold direct to pro shops. All aluminum construction combines maximum strength and beauty at minimum expense.
SPALDING’S SIGNS BAUER SISTERS

Those charming wonder kids, the Bauer sisters, join the Spalding organization to travel in promotion work. As the sisters became members of the Spalding family the line-up at the signing ceremony was, left to right: Marlene Bauer, L. E. Coleman, Spalding vp in charge of sales; Matt Kiernan, asst. vp; Alice Bauer, Papa Dave Bauer and Mama Bauer.

weight. A popular choice with men as well as women. Handle easily adjusts to any height and the universal bracket fits either standard or pipe-organ type bags. Outstanding feature of the Deluxe K-Kart is that by loosening only one nut, it may be collapsed to fit, complete with bag, into any average golf club locker. The Deluxe K-Kart is manufactured by Kunkle Industries, 2358 Clybourn Ave., Chicago.

OLD ORCHARD ADDS 3 NURSERIES
Old Orchard Turf Nurseries, Madison, Wis., announce the opening of three new branch nurseries at Sebastopol, Calif., Winnsboro, Tex., and Atwater, O. The Old Orchard strain of creeping bent grass will be grown at Sebastopol, and Atwater, and the Arlington strain at Winnsboro. These are added to the branch nurseries at Slocum, R. I., where the Arlington strain is also grown, and the Farmington, Ia., nursery growing the Congressional strain and the mother nursery at Madison, where both the Old Orchard and Arlington are grown.

Ralph R. Bond, owner of The Old Orchard Turf Nurseries, states that all nursery stock is true to strain as it comes from the mother nursery at Madison, Wis., and that all stolons are guaranteed to be fresh, virile stock and less than one year old. The crops will be ready for harvest around September first and with no increase in price. All correspondence is to be made to the main office at Madison, Wis.

Perma-Plating Co., Valley Stream, N.Y., have a method of coating with metal a golf ball prized by the owner as a memento of a hole-in-one, match victory, or other sentimental reason. Finished in bronze, silver or gold, the ball is then mounted on an attractive base which provides space for appropriate engraving. Pros interested in this service for their members should write Perma-Plating Co., for details.

PHOTO ANALYSIS SYSTEM OFFERS CLUBS ACTION PHOTO SERVICE
A Chicago firm known as Photo Analysis Systems has been experimenting for the last two years in perfecting a system of taking action photographs of a golf swing to bring out the full detail of the action so it can be analyzed and yet keep the cost

WILLIAM B. LANGFORD
GOLF COURSE ARCHITECT
Balanced Topographical Design
Member: American Society of Golf Course Architects
Telephone: KEYstone 9-6501
2405 Grace Street, Chicago, Illinois

JAMES GILMORE HARRISON
Golf Course Architect
Either Contract or Fee
Member: American Society of Golf Course Architects
R. D. #3, Box 372 Turtle Creek, Pa.
Phone — Valley 3225 Suburb of Pittsburgh
within reach of the average golfer. After a six month’s trial results show that faults in the swing can be corrected easier after the individual sees his own mistakes and teaching professionals recommend the photo analysis system as a corrective aid for beginners and experienced golfers.

Photo Analysis is not a novelty. It is a series of 25 4x5 inch photographs taken with a high speed camera showing 25 different positions of each individual swing. Photographs are processed at the course in a portable developing laboratory maintained for this purpose and the analysis is delivered to the golfer the following day.

Photo Analysis Systems has a modern laboratory unit with experienced personnel ready to serve golf and country clubs anywhere. There is no guarantee or minimum charge made. All arrangements are made directly with the club professional. Clubs with members desiring this analysis service should write Photo Analysis Systems, 53 West Jackson Blvd., Chicago, Ill.

GOLF BALL VENDING MACHINES bought, sold and repaired, percentages changed up or down, old reel strips replaced. Herman Kramm, 244 So. Millvale Ave., Pittsburgh, Penna.

PRO-MANAGER—WIFE-CATERESS — New employed desire change to year around active club. Thoroughly understand and experienced in all departments including golf course maintenance. Fine teacher, manager and greenkeeper. Wife, capable manager and cateress with reputation for outstanding dining room operation, excellent ability, character, credit references. Member P.G.A. and Club Managers’ Assn. Address Ad 702, % Golfdom.

SALESMAEN: Manufacturer of well established and widely advertised line of Men’s and Ladies’ Golf Shirts and Golf Skirts with the only patented feature used. Complete line of golfers, has openings in territories for salesmen now calling on Golf Shops. Excellent reorder business throughout the year. 10% on commission basis. Address Ad 707, % Golfdom.

PRO-Greenkeeper with 15 years’ experience desires position at 18 hole course in 1951 in Midwest. Position must not include management of clubhouse activities which is reason for desired change. Member P.G.A. and GSA. Past record A-1 in golf promotion and course maintenance, Address Ad 708, % Golfdom.

PRO-Greenkeeper-Manager — Desires connection with Southern Club seasonal or year-around. Class A Member P.G.A. 20 years successful experience, competent all phases of golf, golf course maintenance, merchandise, club promotion, low cost improved maintenance operation, designer and construction of Golf Courses. Finest possible references. Address Ad 709, % Golfdom.


PROFESSIONAL with highly successful results in arousing great golf interest at clubs, conducting lively competitive programs, developing excellent players among men, women and children and experienced in every detail of the pro department, seeks new location. Texan, pleasant personality, thoroughly dependable. Will go anywhere. Address Ad 711, % Golfdom.

PRO-GREENS SPT. DESIRES POSITION, HAS EXCELLENT RECORDS IN GROUND MAINTENANCE, EXPERIENCED IN ALL PHASES OF TURF CARE. CLASS A MEMBER N.G.S.A. ALSO MIDWEST GREENKEEPERS’’ ASSN. PAST MEMBER P.G.A. CLEAN CHARACTER, OUTSTANDING REFERENCES. AVAILABLE ON SHORT NOTICE. ADDRESS AD 712, C/O GOLFDOM.

Pro or Pro-Greenkeeper, desires to make change for the 1951 season. Will go anywhere. Age 38, Class A P.G.A. member. Credit and character references furnished upon request. Good player, excellent instructor. Available Nov. 1st. Address Ad 714, % Golfdom.

TOP PRICES FOR USED GOLF BALLS. YORK GOLF BALL COMPANY, 21 RIDGE STREET, HASTINGS-ON-HUDSON, NEW YORK.