REVOLUTIONARY
STEEL POWER CENTER

First Flight
GOLF BALLS
LOADED WITH POWER

SOLD ONLY
IN PRO SHOPS

PROFESSIONAL GOLF CO. OF AMERICA, INC.
CHATTANOOGA, TENNESSEE

Originators of Registered Swing Weight Golf Clubs

AUCTION
THURS., JULY 25
A.M.

TWIN LAKES COUNTRY CLUB
& JIM JONES TREE FARM

Beauty Spot Midway Between
GENEVA & ENTERPRISE, ALA.

Go 11 miles S. on Highway 27 from Enterprise to
Chancellor. Go left 2 miles, 95 miles S. of Mont-
gomery. Air Service to Dothan 30 miles away. Warm
winters—famous hunting territory.

FACILITIES TO MAKE A FORTUNE

831 ACRES FOR PLEASURE & PROFIT

Everything subdivided or offered as a whole—prices for what
it brings. Pro-designed 9-hole course with great natural
beauty. Luxurious club house, fish-filled lakes, delightful
cottages, lease on 1700-acre game preserve, Big Hollywood
pool, kiddies playground and everything for family pleasure.
Set up now with good income from private members in
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golf course in 100 mile radius
except Dothan where member-
ship is closed. 50,000 trading
area. Ideal for resort. Every-
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bright. Buy! New Yorker
can't operate it.

480,000 PINES SET OUT
OVER 300 ACRES IN
'53, '54, '57

Nation's fastest growing tree
area. No cost competition
with income from pines
and an ordinary investment like
Gov't bonds, stocks or bonds.
Also many pines ready to
saw. Valuable Soil Bank payments. Population pressures
mean increasing value here.

WRITE, WIRE OR
CALL FOR BROCHURE

See for yourself the great
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Ordering Merchandise?
Check GOLFDOM's Complete
Buyer Service — Page 79

Improves Soil Structure

Waterlogging made turf maintenance practically
impossible on one long fairway at Vero Beach
(Fla.) CC. This problem is being solved by Supt.
George L. Duncan, by disk'ing the fairway with
an International 300 Utility tractor, using a
deep-cutting harrow to improve soil structure
by working gypsum, crushed granite and sand
into the ground. With the soil thus conditioned
for better surface drainage, the fairway will
be replanted with Bermuda. Two gangs were
added to Vero Beach's fairway mower, formerly
pulled by a lighter, less powerful tractor, and
mowing now is done in fifth gear.

Alexander, Meyer Get New Positions With Wilson

Reece Alexander has been named pro golf
salesman for the Cleveland branch and John
Meyer has been appointed advertising produc-
tion mgr. by Wilson Sporting Goods Co. A
former Texas U. golfer and later an assistant
pro, Alexander will cover the metropolitan
Cleveland district. He has been with Wilson
since 1956.

Meyer succeeds Harry Hoff, who will devote
more time to agency contact work, as produ-
c tion head. He has worked as a dealer
service man and also has been responsible
for Wilson's catalog program.
Mayer Is First Open Champion to Use Glasshafts

Ted Woolley  Dick Mayer  Harold Boeschenstein  Lloyd Mangrum

Dick Mayer, a member of the Golfcraft, Inc., advisory staff, distinguished himself not only by winning the 1957 National Open but by being the first fellow to win The Open with Glasshaft clubs. Dick's irons are Torsion-Control Glasshaft, the shafts being made of fiberglass reinforced. Ted Woolley is pres. of Golfcraft, Inc.; Boeschenstein is pres. of Owens-Corning Fiberglas Corp.; and Mangrum, also a Golfcraft staff member, designed the Glasshaft clubheads.

EXCLUSIVE—Promoted for Pro Shop Sales

NEW Golf Pride VICTORY GRIP

Here is your key to pro-shop progress! Spark player interest. Use grips to build business.

SO MUCH THAT IS NEW.
NEW "Griprite-Swingrite" form finder.
NEW Internal Rib for positive positioning.
NEW material discovered. Only grip material which will not harden or glaze. Non-slip, any weather.
SELL—Golf Pride's VICTORY GRIPS.

NEW The Herringbone pattern gives the finest TRACTION ACTION

FAWICK FLEXI-GRIP CO.
Box 8072
Akron 20, Ohio
Protect your floors from spike holes with rugged Pneu-Mat Runners. Absolutely spike-resistant, they provide a comfortable walking surface — improve the appearance of your club house.


**MONEY BACK TRIAL OFFER:**

Order a trial section. Test it on an area which gets especially hard wear. Money back if not satisfied.

24"x60" $10.00
20"x24" $4.00

*MFG. CO., INC., 145 Woodland Ave., Westwood, N. J.*

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**Ground-Breaking for New DBA Products Plant**

Remo Picchietti (left), and his brother, John, Jr., of DBA Products Co., are breaking ground for the construction of a new plant in Deerfield, Ill. The company manufactures a complete line of cleaners, polishes and finishes for the bowling, golf and printing industries. John Picchietti, Sr., reports that the new plant will be occupied by early fall, and that the move represents a considerable expansion in sales and manufacturing operations. The plant will be located at 350 County Line Rd. in Deerfield.

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**Clean 'N' Cool Suggested for Eliminating Foot, Shoe Odors**

Clean 'N' Cool for feet and shoes, a product of Clinical Development Laboratories, 2600 S. Walnut st., Springfield, Ill., contains antiseptic and soothing emollients that are said to relieve sore, hot and tired feet and eliminate both foot and shoe odors. Its fungicidal and bactericidal action help in the prevention and treatment of athlete's foot. Clean 'N' Cool is packaged in an aqua green spray can and is recommended as a is recommended by the producer as a good pro selling item.

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**MULCH-VAC IS THE CLEANER FOR ALL OUTDOORS!**

Vacuums up, cuts into fine mulch, blows leaves back to ground as finest fertilizer, wet or dry, cleans up to 30 acres in 8 hr. day.

25 H.P. UNIT SHOWN HERE—SMALLER MODELS ALSO MADE

New LO-BLO, the Air Broom for tidy greens and grounds. WRITE FOR LIST OF USERS ATWATER-STRONG CO. ATWATER, OHIO PHONE 7-2344
LAWN MOWER STATIONARY BLADES

SINGLE (1/4") Raised Lip — Heavy Duty Blades for all Makes of Fairway and Rough Gang Mowers. DOUBLE (1/2") Raised Lip — Heavy Duty Blades for all Makes using this type Blade. Hand and Power Putting Green Mower Blades, Power Mower, Tee Mower and Trimmer Blades all made of the best quality knife steel and specially hardened to insure long wear and fully guaranteed to give complete satisfaction. Municipal Parks and Golf Courses, Public Courses, Golf and Country Clubs, Dealers and Repair Shops allowed special discount. You will 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.

Power Steering Is Newest Addition to John Deere Tractors

Power steering, of particular advantage in operating tractors when equipped with front-end loaders or other heavy front-mounted equipment, is the latest advancement in the John Deere line of industrial tractors and equipment.

The new power steering assembly is available for factory or field installation on the "420" Utility and "420" Special Utility tractors. It includes a hydraulic cylinder located between the tractor front-end support and a special heavy-duty steering arm.

The hydraulic cylinder, which has an 8-in. stroke, receives oil from the regular Touch-o-matic hydraulic system through a special hydraulic flow divider and control valve. The hydraulic flow divider, control valve, and oil lines are located under the tractor hood. The system is actuated by applying approximately 3 lbs. of pressure to the steering wheel. Tractor can be steered manually if it is desired to move it without starting tractor engine.

When the tractors are furnished with power steering they are also equipped with extra heavy-duty, non-adjustable tie rod assemblies. These assemblies are also included in power steering attachments for field installation.

Du Pont Issues Work-Record Book for Course Superintendents

A special workbook, designed to aid course superintendents in keeping accurate records of fertilization programs, maintenance work, general improvement and other expenses, has been issued by DuPont Company's Polychemicals Dept.

Part of the workbook is divided into eighteen sections — one for each hole — complete with charts, forms and tables. Space is

Budget Priced Aerifier

CULTIVATES 4 1/2' SWATH

Rigid Construction Easy to Transport

West Point's Model "U" Aerifier, though modestly priced, has plenty of weight and rigid shaft which insure uniform cultivation of the 4 1/2' swath. The disc assembly is raised by hydraulic control for safe, fast transport.

West Point has the right Aerifier to fit your needs and your budget—five tractor-drawn and three power-driven models. Write for literature.

West Point Products Corp.
West Point Pa.

provided for a sketch of the boundaries of each hole and the location of tees, greens and fairways. Suggested symbols make it easy to indicate traps, water lines, grading, excavations, and drainage ditches on the sketches.

Other charts and forms are provided for recording fertilizer applications, and unusual watering, mowing, verticutting or aerification work. Weather conditions also can be noted for later reference or for comparison with other seasons.

The workbook also includes a simple group of forms for financial records: the year's budget, the cost of salaries, wages, fuel, power, water, seed, fertilizers, turf fungicides, new equipment, etc.

In addition to these features, a fertilizer analysis chart and sample operating budgets from average 9- and 18-hole courses, can be used by supts. as guides in making up yearly budgets.

Supts. may obtain copies of the workbook by contacting their local distributor for "Uramite" fertilizer compound, or by writing to Du Pont Polychemicals Dept., Wilmington Manor, Wilmington, Del.

Midwest Meeting
Midwest Regional Turf Foundation field days, scheduled for Sept. 16-17 at Purdue University, Lafayette, Ind., will be divided between groups from the northern and southern sections of the Midwest region.

MAKE US PROVE IT
NOTT'S ARTOX Kills Crab Grass
FASTER-PERMANENTLY

NOTT's Artox (SODAR®), a formulation of Di Sodium Monomethyl Arsonate, is the guaranteed specific contact killer for smooth and hairy crab grass.

But don't take our word for it. Put us to the test at our expense. We want you to try Artox. You'll be amazed and thank us for the results. For free sample attach coupon to your club letterhead and mail. Send it today for turf free from crab grass.

1 - Kills CRAB GRASS
2 - Leaves Permanent Grass Unharmed
3 - Lower In Cost
4 - Completely Water Soluble

Artox and other NOTT PRODUCTS available through your Horticultural Supply House.

*Trade Mark pending, permission granted by applicant.

NOTT MANUFACTURING CO., INC.
Mount Vernon, N.Y.
Portable Oxygen Unit for Club Emergency Use
George P. Reinberg, 82, Beaver st., New York 5, representing Cycle-Flo Co. of Milford, Conn., is the outlet for Pocketaire portable oxygen unit that is recommended emergency equipment for clubhouses and courses. The complete unit includes flow regulator with pressure gage, yoke, attached wrench, two disposable masks, connecting tubing and 2 lightweight cylinders in a leatherette luggage case that weighs about 17 lbs. Inquiries should go to Reinberg.

Jacobsen Appoints Kudrna to N.E. Supervisory Post
Edward S. Kudrna has been appointed field service supervisor for the New England and North Atlantic states territory of Jacobsen Manufacturing Co., Racine, Wisc. Kudrna has been with the Jacobsen organization for 11 years, serving in the engine and repair dept. In recent months he has been an instructor in the Racine Vocational and Adult school on two and four cycle gas engines, a course that is sponsored by Jacobsen. Kudrna will make his headquarters in Plainfield, N. J. after July 15.

Golfers! Playing Tam O'Shanter? Start Fresh and Spark Your Game!

STAY AT North Shore Hotel
ONLY 8 MINUTES FROM THE COURSE

Davis Street and Chicago Avenue * In the Heart of Evanston, Illinois
New Mechanical Blotter
Mops Wet Turf

Wet turf now can be attacked by a new "mechanical blotter" which soaks up excess moisture in much the same way as a household sponge mop.

Called the Aeri-Dryer, a product of West Point Products Corp., West Point, Pa., the new machine is self-propelled and features a 24-in. long cellulose sponge roller which absorbs moisture as it rolls across the grass. The specially fabricated Du Pont sponge, which holds up to 20 times its weight in water, is squeezed dry by a wringer and the water whisked to a removable sump pan.

Golf courses and other outside recreational areas face major problems in rain and dew. The manufacturer claims the Aeri-Dryer offers protection for expensive grass which can be seriously damaged when rain is followed by blazing sun. Dew can be removed quickly for earlier mowing, providing more playing time on perfectly conditioned greens.

Golf officials have expressed interest in the Aeri-Dryer as insurance for major tournaments. After a downpour, wet areas can be blotted quickly and play resumed. Puddles can be removed by a special vacuum attachment which sucks up the water and pumps it by hose to a safe drainage area.

Golfcraft Reps

Sam Tilson has joined John F. Hawes of Hendersonville, N. C. They will cover all the Southeastern states for Golfcraft, Inc. as well as several sportswear firms. Tilson was formerly located in Savannah, Ga.
Aquatrols Releases Revised Distributors List

Aquatrols Corp. of America, 730 Lancaster ave., Bryn Mawr, Pa., has recently released a revised list of its distributors in the U. S. and Canada. It is as follows:


Acushnet Distributes Catalog to Pro Shops

For the convenience of shopping golfers and pros, Acushnet Process Sales Co., New Bedford, Mass., has distributed catalogs covering its complete golf equipment line to pro shops throughout the country. The 16-page book is printed in two colors and lists and illustrates every item bearing the Acushnet name — balls, mallets and Bull's Eye putters, gloves and head covers. This is Acushnet's first venture in distributing catalogs.

Golf Balls for Pros Only

ALEX CAMPBELL, high compression, liquid center
ALEX DUNCAN, medium compression, liquid center

EDINBURGH, low compression

The best medium priced pro line available, marked with our trade name or private brand. Balls guaranteed.

Used cut or uncut balls taken in trade or purchased.

Custom repainting of your golf balls.

Write for prices.

HUGH J. MCLAUGHLIN & SON
Crown Point, Indiana

TROUBLE-FREE SERVICE
EVERY DAY — EVERY WEATHER!

Write for FREE Catalog
The MURDOCK Mfg. & Sup. Co.
Cincinnati 2, Ohio

MURDOCK
OUTDOOR DRINKING FOUNTAINS
HYDRANTS
LAWN HOSE BOXES
**PRO-GRIP**

is prepared especially for the leather grips of Golf Clubs. It gives a firm, tacky grip with light hand pressure, permitting an easy relaxing rhythmic swing. Your accuracy will improve, you'll feel relaxed—and those "Extra Strokes" will vanish.

Manufacturer's Specialty Co., Inc.
2736 Sidney Street
St. Louis 4, Missouri

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**Haws Introduces Stainless Steel Recessed Fountain**

Haws Drinking Faucet Co., Berkeley, Calif., has introduced a full-recessed drinking fountain, smoothly designed in 18 gauge, type 304, No. 4 finish, stainless steel.

The receptor, which weighs less than 30 lbs., is effectively sound insulated, and has a convenient removable front access panel. Its simple, uncluttered lines complement diverse interior surroundings.

Model 82 provides automatic stream control and a self-closing valve, operated by a chrome plated lever handle. Haws Model M shielded anti-squirt fountain head is on a raised boss and is locked to the receptor in a vandal proof manner.

The new full-recessed model is 30-1/4 ins. high, 15-1/4 ins. wide, and has a depth of 10-3/4 ins.

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**Chicago Club Installs New Cast Iron Sprinkling System**

Ridge CC of Chicago is now in the midst of installing a completely new irrigation system on its golf course. The system will take care of all fairways and greens. It will be of modern design, so that large areas of the course can be watered with minimum labor. Each of the irrigation stations will sprinkle an area having a diameter of 86 ft. Spray nozzles are supplied from a 6-in. cast iron water main through 1½ in. riser connections. These riser pipes are assembled from several elbows and short nipples so that when a tractor or other vehicle passes over a connection, no damage occurs.

A large lake for water distribution is being excavated near the center of the course. It will serve as a balancing reservoir for irrigation needs. A pumping station is being erected to deliver water from the lake to the irrigation system at 125 lbs. pressure using a 500 gpm pump with a 60 hp motor. The distribution system consists of over four miles of pipe. The 6 in. and 4 in. are class 150 mechanical joint cast iron pipe and the smaller laterals are of galvanized pipe. These serve 210 irrigation outlets. Use of water from the artificial lake or reservoir for irrigation purposes will im-
Make Top-Soil Out of Sub-Soil
by working in
Hyper-Humus
SURFACE COMPOSTED PEAT
The Organic Soil Improver

You can have velvet greens in spite of soil handicaps. Let us show you how raw sub-soil can be transformed into fertile top-soil for less than the cost of hauled-in top-soil.

Write us for Special Bulletin — "Make Top-Soil Out of Sub-Soil"

Ask your supply dealer for HYPER-HUMAS

HYPER-HUMUS COMPANY
Box G Newton, New Jersey

Shawnee Inn
SHAWNEE ON DELAWARE
Pennsylvania
Championship 18 hole course, delicious food and excellent accommodations at “Summer Golf Capitol of the East.” Harry Obitz, professional. Make reservations now. Phone Stroudsburg 140.

GOLF COURSE CONSTRUCTION
By CONTRACT
•
35 Years Experience
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MADDOX CONSTRUCTION COMPANY
Phone 110 Rankin, Ill.

prove domestic pressure from the city mains for the clubhouse.
Mains are being installed at a 36-in. depth and will be drained during the winter. Irrigation outlets are being attached to mains by the use of saddle and swing joint connections.
The contractor is required to flood all trenches, then compact the dirt around and under the pipes in such a manner that no spoil is left over. All trenches are kept to a width of 10 in. and no heavy equipment is allowed on the course. The supt. is removing sod in advance of the excavating contractor as the pipe lines are staked out. As soon as the contractor has compacted the backfill, the supt. reinstall the sod and a small layer of black dirt so that within a weeks time, it will be difficult to detect where the new water mains have been installed. Assembling of the pipes in the trenches is being handled by a plumbing subcontractor as well as the assembling of the riser pipes. The two contractors are able to install some 600 ft. of pipe per working day in good weather, with only small inconvenience to players. Total cost of the irrigation system will be over $70,000.
Mechanical Crabgrass Control
Henderson Mfg. Co., Fisher, Ill. will soon publish a booklet on mechanical crabgrass control and turf renovation, written by William H. Daniel, Purdue University agronomist. The booklet tells how when grass is weakened by disease and summer heat it is invaded by annuals such as crabgrass. Daniel goes on to describe how a machine now available, the Henderson “thin cut” (an auxiliary reel assembly that can be substituted for a lawn mowing assembly) selectively weeds out competitive grass. The unit renoves turf by thinning and replanting and also is practical for normal grass mowing and mulching.

Triangle Brochure Aid in Planning Irrigation Systems
A new, 12 page, illustrated brochure to assist golf course officials in planning irrigation systems is available free of charge from Triangle Conduit and Cable Co., Inc., New Brunswick, N. J. Entitled “Prospectus on Golf Course Irrigation,” the brochure presents a simplified analysis of the problems encountered by irrigation planners and discusses briefly procedures which may be used in their solution. Some of the irrigation factors, covered in detail in the brochure, are: reasons for irrigation; types of pipe available; irrigation considerations including sources of water, private well water versus municipal water, expansion problems, etc.

Merion Bluegrass Association Meets in California
Coinciding with the 31st annual convention of the Pacific Seedsmen’s Assn. convention, annual meeting of the Merion Bluegrass Assn. took place in Monterey, Calif. late in May. Arden Jacklin was elected pres., Darcy Sater, vp, and James G. Eveson, secy. Board of directors was increased to nine members. Directors include Lloyd Arnold, Louis Olson, Raymond Wendell, George Royes, Gager Vaughan, Stan Fagg, Darcy Sater, Arden Jacklin and Ed Geary. Margaret Herbst of New York will continue to serve as director of information, maintaining headquarters at 101 Park ave., New York 17, N. Y.