ing "stranded". The car is rugged. Groundhugging center of gravity, says the makers, insures against "toppling" on sudden turns or oblique hill climbs. Seating is wide and comfortably cushioned with thick foam rubber. Oversize tires protect the turf.

The Westcoaster is now being advertised

and sold nationally.

#### **WORTHINGTON FRONT LOADER**



A front end loader with 1/3 yd. bucket and snow plow now is being made for Worthington Mower Co. Model F tractor. Loader and snow plow are interchangeable, and are easily attached to the front wheel drive, rear wheel steering tractor.



bles, brush, and trees up to 3" dia. "Shock absorber" pa

absorber" protects op-



#### **GOLF COURSE EQUIPMENT**



Products advertised in GOLFDOM help you operate at top efficiency

871 Edgerton St., St. Paul, Minn.



Hundreds of industries and institutions all over America are using the FencPainteR applicator system of painting at immense savings. It's five times faster than brushing savings. It's five times faster than brushing methods. Irregular and corrugated surfaces painted with the same facility and covering power as smooth surfaces. One concern painted 6 ft. wire fence at a total cost of only 20c per lin. ft. FencPainteR enamels contain only top-notch ingredients — go much fastles. much farther — are more economical in the long run.

SPECIAL TRIAL OFFER — Including industrial size FencPainteR and 5 gal. FencPainteR aluminum enamel, I gal. solvent. Complete, only \$57,00. Enough to do 300 lin. ft. of 6 ft. chain link fence. (Add \$5.00 for gray, white or black - \$10.00 for red or green)

#### THE ONLY ROLLER HADE WITH CAPILLARY ATTRACTION (PAINT HOLDING POWER)

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Fenc	Paint	eK	Cors	ora	tion

2314 W. You Buren Stroot Dept. G Chicago 12, III. MAIL COUPON for new 32 page illustrated brachure with full details covering FancPainteR products and their use.

FoncPainteR Carp., 2314 W. Yan Buren St., Dept. G. Chicago 12, III.

	Lieuse rush rree 32 page prochure	
	_ Send Special Trial Offer, complete	
	Color desired   1 \$	
Name		

drives — while you stand erect. Suction spreads mulch evenly.

WRITE FOR FREE INFORMATION,

No rakinal



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See page 101 for help in ordering

# **GOLF PRINTING**

Score Cards
Charge Check Books
Greens Maintenance Systems
Stationery for Club and Pro
Handicap Cards and Panels
Fibre Bag Tags and Hooks

VESTAL CO., 701 S. LaSalle Chicago 5 Phone: HArrison 7-6314

# STUBBORN GREENS & FAIRWAYS

TRIAL

Gal. with automatic spray gun.

Reg. \$4.95



Keep your course in tip-top condition with easy-to-apply Gro-Green.

30 gal. drum 55 gal. drum \$2.08 gal. \$1.98 gal.

Liquid Gro-Green contains all essential Trace and Micro-elements, hormones, and vitamins that provide balanced plant diet without waste. For greens, use handy spray gun (shown below). Fill glass container with undiluted Gro-Green and con-



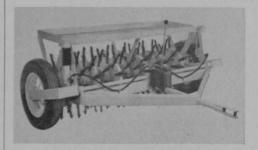
nect to hose. Spray gun automatically mixes 1 pint Gro-Green to 15 gallons of water. 1 pint covers approximately 2000 sq. ft. For fairways, use ordinary mounted sprayer. Mix 2 gallons Gro-Green with 8 gallons water, use 10 gallons per acre nozzle. Weed killer may be mixed with solution and both sprayed on at one time.

Wire or write for price list. Dealer inquiries invited.

# H. D. CAMPBELL CO.

#### HEAVY-DUTY GRASSLAN AERIFIER IS NEW

The new Grasslan tractor-drawn Aerifier is a heavy-duty model that gives gangwidth coverage with a single unit. This Aerifier is made for large areas, operated on a limited budget. It is suitable for use on fairways, parks, athletic fields, school or industrial lawns. The Grasslan cultivates a continuous 6 ft. swath. Two hydraulic cylinders provide synchronized lowering and raising of the wide cultivating reel. It may be equipped with 1 in. or ¾ in. diameter spoons. It is easy to transport; rides on



regular 6.00 x 16 pneumatic tires. Simple, rugged design assures years of use with minimum upkeep expense. Rigid construction and built-in disc weights produce uniform cultivation of the wide swath, makers say. Weight of the unit is 1000 lbs.

# You'll improve your course

# with SKINNER irrigation

Individual units or complete "tee to green" systems. Precision made of brass, bronze and stainless steel parts to assure dependable performance for years. Write today for specifications. THE SKINNER IRRIGATION CO., 415 Canal St., TROY, OHIO.

irrigation

"Pioneer and Leader in Irrigation for Nearly Half a Century"

#### WALTER R. NAY, MALLINCKRODT EXECUTIVE, DROWNS

Walter R. Nay, 51, Chicago Regional Mgr. for Mallinckrodt Chemical Works, drowned on April 6 in Florida, where he was vacationing with his family.

Mr. Nay joined Mallinckrodt in 1933 as assistant mgr. of the Chicago office, became mgr. in 1935, and in 1949 was named mgr. of the north central states region.

He was active in several chemical and

drug industry associations.

Always conscious of his civic responsibility, he was president of the Flossmoor, Illinois, Park District in 1946, Chairman of the Drug and Chemical Division Committee for the Chicago Red Cross in 1945, and of a similar committee for the Community Fund in the same year. In 1946 he was Community Fund Chairman of the Manufacturers Division. He was also head of the Drug and Chemical Division of the Boy Scouts.

# PEDERSEN ISSUES NEW "PRO ONLY" CATALOG

The Pedersen Sales Co., Wilton, Conn., has issued an attractive catalog of its pro only line of custom-made woods and irons for men and women, its golf ball, women's "Foxridge" golfwear line, its Crest golf shirts for men, Pedersen and Mace gloves,

Your Mowers Will Cut Cleaner, Last Longer With This

# PEERLESS PERFORMER



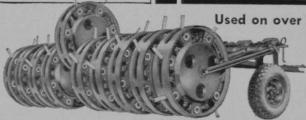
FOR GRINDING

Peerless 600 Mower Grinder. Designed for heavy-duty mowers . . . but sharpens all mowers . . . from smallest edger to largest fairway mower . . . with speed and precision. No disassembling of mower needed. Adjusts instantly for exclusive "hook" or straight line grinding.

Write For Catalog Now

The FATE-ROOT-HEATH COMPANY
Dept. G-5, Plymouth, Ohio





Perfect Coring—Follows any contour—No Surface Disturbance.

# SOILAIRE

Minneapolis 3, Minnesota



DBA LIQUID-LUSTRE GOLF BALL WASH WITH RUST PREVENTATIVE ADDED

Insure satisfied golfers by using DBA Liquid-Lustre in your ball washers.

Costs as little as 2¢ per washer per week Safe for washers . . . will not cause rusting No unpleasant odor — EVER!

ORDER YOUR SUPPLY TODAY!

Per single gallon..... 5 gallons, per gallon \$4.50 Order from your dealer or direct from DBA and give dealers name.



PRODUCTS CO., INC.

Deerfield, Illinois

golf bags, shag bags, and other luggage and other playing equipment and acces-

sories and shop supplies.

Pedersen has been growing soundly with its pro only policy and is pushing its sales thru pro shops with a stepped-up advertising campaign.

mending the club as a convenient substitute for an extra set, although the new golfers' market constitutes the largest part of the sales volume.

#### "ALL-IN-ONE" CLUB NEW PLANT



International Golf Products, makers of the "Miracle Adjustable All-in-One" golf club has moved into its new plant at 204 Oakbrook Rd., Hinsdale, Ill.

The company reports that business is excellent in its specialty club and that an increasing number of good golfers are com-

#### ROSEMAN'S HYDRAULIC TRANSPORT



New ROSEMAN hydraulic transport mower features adaptability to any tractor or towing vehicle along with self-contained hydraulic system mounted on mower frame. It takes only a minute to hook up, has hollow-roller-drive and rear-wheel-drive trimming features included. Complete details from manufacturer at 2620 Crawford, Evanston, III.





# **SELL PAR TUBES NOW! WHY WAIT?**



PAR TUBES As Used In Individual Compartment or Slot Type Bags

The demand is terrific and the profits are quick. PAR TUBES superior construction proves them tops in the field. A Must for any golfer who wants to protect his grips the full bag length and obtain a friction-proof bag with an individual compartment for each club. PAR TUBES are dropped into oval or round type bags allowing a numerical arrangement of clubs. PAR TUBES fit into and strengthen individual compartment bags, allowing full free use of EVERY compartment.

PAR TUBES are Strong — Moistureproof — They are endorsed by Pros and Amateurs alike as a great idea for keeping grips in fine condition and protecting clubs against marring by careless handling.

Packed in cartons of 42 and 144 Contact Your Local Distributor or

PAR TUBE — 5710 W. DAKIN ST., CHICAGO 34, ILLINOIS



Oval or Round Type Bags

#### "TOMMY ARMOUR" NEW GOLF GLOVE



A new, patented golf glove designed by Tommy Armour and bearing his name, currently is being announced to the golf professional trade through whom it will be sold exclusively, by the makers, Par-Mate, 10 W. 33rd St., New York 1, N. Y. The new Tommy Armour glove is full finger model with reinforced thumb and an inset across the upper part of palm of special gripping material which spirals around the club as

the hand closes around it, giving a firm grip and consequent club control. Glove is made of soft, lightweight South African Capeskin, with ventilated back and fingers. Beige in color, in five men's sizes and three for women. For prices and other details write Par-Mate at above address.

#### WILSON ACCENTS PROS IN NATIONAL AD CAMPAIGN

Wilson Sporting Goods Co. has added to basic coverage of golf market through player magazines, full page four-color ads in chief general magazines and 420-line ads in 119 major market newspapers in 58 cities.

The advertising campaign which stresses pro approval and guidance in purchase of golf equipment, began in April and will continue thru June.

#### AUTOETTE RELEASES FIGURES ON GROWTH OF BUSINESS

Joseph Lennett, pres. of Autoette, Inc., Long Beach, Calif., predicts a marked increase in the use of electrically powered vehicles on golf courses. During the 1954 golf season more than 4,000 of these links



# to the 19th Hole

Yes, you need ice for cool drinks on hot summer days, whether you're on the terrace or down at the swimming pool. The Gennett Model XV Ice Cart carries 150 lbs. of ice—crushed, cracked, or cubed—safe from heat. All Stainless-steel cabinet with 3-in. insulation. As mobile as a caddy-cart, this lightweight model is easy to fill...a cinch to keep clean (drains at the bottom). For information, write to...

GENNETT & SONS, INC. Dept. CC, 1 Main St., Richmond, Ind.

### WILLIAM F. GORDON COMPANY

Golf Course Architects DOYLESTOWN, PENNSYLVANIA

WILLIAM F. GORDON DAVID W. GORDON

Member AMERICAN SOCIETY OF GOLF COURSE ARCHITECTS

# ROBERT TRENT JONES

American Society of Golf Course Architects

Golf Course Architect

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

cars will be carrying golfers, according to Lennett. His company manufactures the Golfmobile.

Lennett said that of the 4,000 electric cars which will be bugging about the country approximately one fourth will be privately owned. The remainder of the cars will be rented to golfers by clubs and pros.

seat rest a quarter inch above the wheel when it is not in use.

Made of pressure cast aluminum, the Cloes Seat Master weighs 3 lbs., yet it will hold the heaviest golfer. For convenience in storing or folding a golf cart, the Seat Master folds up against the bag and re-

# SEAT MASTER ATTACHMENT FOR BAG CARTS

"The easy chair of the fairways" is what Product Engineering Co., Portland, Ore., calls its new golf seat, the Cloes Seat Master. Designed to attach to the frame of a golf cart, the Cloes Seat Master provides a large padded seat 101/2 in. in diameter which rests at chair height above a cart wheel and automatically lifts up off the wheel when the cart is being pushed or pulled. The golf bag itself provides a back rest for the relaxing golfer.

The Seat Master does not require adjust-

ing or setting up each time it is to be used. Once attached to the cart (a matter of minutes with no tools other than wrench or pliers) it may either be flipped up against the golf bag when being wheeled, or left in the "ready" position. Incorporated into the design is a spring which holds the



quires no more storage space than the cart

and bag alone.

The Cloes Seat Master is manufactured by the maker of Con-Voy Bag Master golf carts but is designed to fit other makes also.

### ATTENTION

Driving Range Operators and Dealers. We specialize in rebuilding golf balls with strictly new materials. Satisfaction guaranteed.

### WAYNE GOLF BALL CO.

35966 South Gratiot. Route 5 Mount Clemens, Michigan



# ALFRED H. TULL Golf Course Architect

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

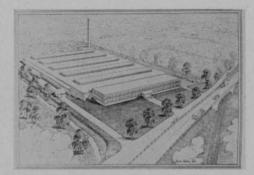
# James G. Harrison

GOLF COURSE ARCHITECT

Member: American Society of Golf Course Architects

266 Harrison Road Valley 3-3444 Turtle Creek, Pa. Suburb of Pittsburgh

# SPALDING TO BUILD MILLION DOLLAR CANADIAN PLANT



With expectations to start construction this fall or early next year, A. G. Spalding & Bros. of Canada, Limited will build a new \$1,000,000 plant in West Brantford, Ont. The plant will cover 100,000 sq. ft. This will mean an expansion in its lines as well as a continued increase in the number of employees engaged in the Canadian plant.

S. L. White, Spalding Canadian pres., stated to the employees, "the firm believes Canada faces a future of continued industrial growth and an ever-expanding econo-

my which will mean an increasing demand for athletic equipment."

An artist's drawing of the proposed plant is shown here.

#### HOGAN'S CLUB BUSINESS GETS BOOMING START

Bob Riley, pro at Forest Park GC, St. Louis, Mo., was the first one to get in an order for clubs to the Ben Hogan Co. at Ft. Worth. St. Louis newspapers gave Riley's quick action a story.

The first sales letter Ben sent out on March 9, got over 15 per cent returns in orders. Shipments are scheduled strictly on basis of dates orders are received. Indications are that demand for the Hogan clubs will considerably exceed first year's production and an allotment arrangement will have to be devised. By mid-April pros already were increasing their original orders although no clubs were to be shipped before mid-May.

Ben's got a fine new plant, amply equipped with precision machinery and numerous precision instruments for checking production stages. The plant isn't large as he doesn't want big production but he says the clubs will have to be exactly right or he'll not let them out. He's kept the



## ROBERT BRUCE HARRIS

# Golf Course Architect

MEMBER AMERICAN SOCIETY OF GOLF COURSE ARCHITECTS

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GOLF COURSE ARCHITECTS

Member: American Society of Golf Course Architects

544 Sierra Vista Avenue Pasadena 10, California

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Featuring **Better Value** Top Quality Quicker Service

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The East's famous golf resort only 85 miles from New York or Philadelphia

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YOU CAN REPAIR CUT BALLS MAKENEW DIMPLES Designed Especially for:

GOLF RANGES Prices and Details

GLOBE PRODUCTS CO.

722 Chestnut Street ST. LOUIS I, MISSOURI

### TIFFINE (127) AND TIFLAWN (57)

**Hybrid Turf Bermudas** Certified Pure Planting Stock

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#### WOOD RAKES - INTRODUCTORY OFFER

Made for heavy duty golf and grounds upkeep. ALL parts can be bought separately for later replacement or repair. Sample assorted dozen \$20 with order F.O.B. us, or \$30 from your Grounds Supply Dealer's stock. Special test for replacement fit all 3/6" bored rake heads shipped Parcel Post C.O.D. Trial order 500 for \$17.00 cs \$32 per 1,000. RETOOTHING TOOL AVAILABLE.

Clinton KENT Bradley, Mountain View, N. J.

designs and manufacturing operations quite secret while working out details to come on the market with a finished product that completely satisfies him.

Hogan's been smart and lucky in getting

skilled, experienced factory help.

#### MACGREGOR'S "FIRST LADY"



MacGregor comes out with its 1954 line of "First Lady" woods and irons bearing the autograph of Louise Suggs. The woods are a driver, spoon and numbers 4 and 5 as the standard set with the brassie being available as an extra club. Irons, with heads newly designed, are availale in 5, 6 or 8-club sets.

#### CLUB BLAZERS



Woolen fabrics, of excellent quality, beautifully styled with hand construction features are but part of success story behind fast growing sales of Robert Rollins Blazers. These distinguished sport coats have found quick acceptance as versatile wearing apparel with club members throughout the country. Light inventories with only a few basic sizes for members' orders keep stock investment low. Complete details from Robert Rollins, 832 Broadway, New York 3.

#### SWINGING AROUND GOLF

(Continued from page 33)

225 acres . . . Hawaiians say it will be world's most beautiful course.

Hugh Moore did a fast job in changing Pelham (Ga.) course from sand to grass greens when he built 7 greens in 8 days for the heavy work . . . Grading was done with bulldozer blade as was cutting out the bunkers . . . Good-looking job, too . . . Fellow operating the bulldozer Moore said is a top genius at the job . . . He isn't available for much work though . . . He's doing life for murder . . . Moore believes the Pelham course had the last sand greens in Georgia.

Chicago District Golf Assn. handicap cards for 1953 (14,447 cards issued) showed 23.5 per cent in Class A (1-12); 31.7 per cent in Class B (13-18), 26.8 per cent in Class C (19-24), and 18 per cent in Class D (25-36.)

Bill Gordon, Illinois PGA Section, asks section members to promptly advise manufacturers' salesmen of any situation the pros believe involves unfair competition and allow an opportunity for correction if the complaint is justified... Pros just talking among themselves and not taking businesslike channels for action means delay, bad feeling and possibly an aggravation of the cause of the complaint, says Gordon.

Bill Leach, pro at Overbrook CC for 32 years, hires Marion (Midge) Kupsick as asst. . . . Skee Riegel, new pro at Radnor Valley CC (Phila, dist.) welcomed at party to which members invited district pros and amateurs . . . Metropolitan Golf Assn. (Detroit dist. semi-private club operators' group) inaugurating "futurity plan" for 9 weeks with junior golfers being invited to play Monday mornings at different MGA courses without paying green fees . . . Idea of potential golf market: Present college enrollment about 2,500,000 . . . Enrollment for 1964 forecast by American Council on Education, about 5,443,000 . . . Colleges now have 114 courses representing investment of more than \$10,000,000.

Midwest Assn. of Golf Course Supts. had annual spring dance April 22 at Midwest GC (Chicago dist.) . . . Midwest now has about 175 members . . . Oscar Borgmeier of George A. Davis, Inc., Chicago course supply and equipment dealers, recovering after severe nervous breakdown . . . Oscar really has punished himself working for the cus-

### LIQUA-VITA

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BLITZ 48 Chlordane

BLITZ 10 PMA

BLITZ Chelated Iron Complex

Kro-Foot-Kil

2,4-D...2,4-5T

Fungicides

American Liquid Fertilizer Co., Inc. Rokeby Chemical Co., Marietta, Ohio

# IN USE 100 YEARS ON HUNDREDS OF COURSES!

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

# MURDOCK

OUTDOOR DRINKING FOUNTAINS HYDRANTS LAWN HOSE BOXES



## for lease

Beautiful Rolling Country cleared and suitable for 18 hole Golf Course

Minutes from Washington, D. C. Available on long term lease

> JOHN GREANEY Warner Building Washington 4, D. C.

Complete equipment for

**GOLF RANGES** 

and

### MINIATURE COURSES

We have a good supply of low priced range balls.

Catalog sent on request

McDONALD & SON GOLF CO.

P.O. Box No. 366 Tel. West Chicago 50 West Chicago, Illinois

May, 1954

# NOW A STRONGER, HEALTHIER TO THE STRONGER OF THE STRONGER OF THE STRONGER OF THE STRONGER, HEALTHIER O

NATURE'S FINEST SOIL BUILDER

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

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#### WILLIAM B. LANGFORD GOLF COURSE ARCHITECT

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

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Design, Supervision and Construction

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#### ARLAND

World's Largest Builder of

# MINIATURE GOLF COURSES

Coast to Coast and Overseas

AMERICA'S FINEST

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#### FEE AND RESORT COURSE OPERATORS

WE want to help more public course operators stretch dollar purchasing power up to 100 per cent on golf course and clubhouse supplies. Register FREE in mutual buying pools. Now in 8th year service, and extending to wider area.

C.K.B. SERVICES • Mountain View, New Jersey NOT for Driving Ranges. tomers... Bob Breen now supt. at Fresh Meadows CC (Chicago dist.)... This is a Joe Jemsek enterprise that formerly was known as Fairlawn CC... Chester Randby, formerly at Knollwood Club (Chicago dist.) now supt. at Edgewood Valley CC (Chicago dist.).

Bill Stupple, Exmoor CC (Chicago dist.) supt. who does great job in editing Midwest GCSA "Bull Sheet", given portable radio by Midwest members for his valuable unpaid work for the team... 50th anniversary of Pinehurst's Tin Whistles reminds Bob Harlow the Tin Whistles never had a calcutta although many of their members could out-calcutta the heaviest financially of the calcutta hustlers.

Greenkeepers' Club of New England recently host to three generations of supts.; Robt. Mitchell, Sam Mitchell and Sam Mitchell, Jr. . . . First time that's happened in this country . . . Rivermoor CC, Waterford, Wis., gives big welcome party to member Joyce Ziske, 19-year-old lass who's done so well in winter tournaments . . . Bob Zimmerman starred as toastmaster of affairs which drew many pros, amateurs, golf writers.

Mike Balega turns pro to take Fergus Falls (Minn.) CC job, succeeding Pa Rose who went to Bemidji (Minn.) CC as pro . . . Bill and Dave Gordon, Doylestown, Pa. golf architects, have 4 new courses opening May 30; Indian Valley CC, near Philadelphia; rebuilt course of Lawrenceville (N.J.) School; first 9 of new Sparrows Point. (Md.) CC, and new course of Hillendale CC, Towson, Md. . . . Gordons have started work on new muny course at Bethlehem, Pa., and will have 6-hole junior course at Saucon Valley CC, Bethlehem, Pa., in play this summer.

Waterloo, Ia. believes it has highest percentage of active young golfers of any city ... Waterloo population is 70,000 ... Pros Jack Jones of Byrnes Park muny course and John Brooks of Sunnyside CC each teach almost 700 students at West and East high schools ... Jones also teaches golf classes at YMCA and YWCA ... Ray Forsburg, city recreation director, Finn B.

#### TEE MATS LINK MATS RUBBER TEES

Write for Illustration and Prices

ASHLAND RUBBER MAT CO. Box 167, Ashland, Ohio