#### FRANCIS J. DUANE

Golf Course Architect

921 Port Washington Boulevard Port Washington, L. I., N. Y.

516 - POrt Washington 7-7851

Member

American Society of Golf Course Architects

For more information circle number 271 on card

#### GOLF

PAR 3, GOLF DRIVING
RANGE & MINIATURE
GOLF COURSE
EQUIPMENT.

Send for catalog of supplies

#### NORTHERN GOLF BALL CO.

2350 W. Roscoe St. . Chicago, Illinois, 60618

For more information circle number 232 on card

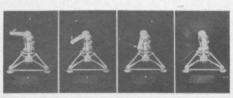


For more information circle number 253 on card

#### NEW PRODUCTS



Sand-O-Flex, a new sanding tool for the repair and refinishing of golf equipment, is now available from Merit Abrasive Products, Inc., Los Angeles, Calif. 90009.



The True Temper Golf Club Testing Device, built by True Temper, with Battelle Memorial Institute, is designed to test golf club shafts and other components.



# USED & RECONDITIONED GOLF CARS

Gas and Electric

\$175.00 - \$475.00

All reconditioned cars fully warranted

AC 816—JE-1-8811 3929 BROADWAY, KANSAS CITY, MISSOURI 64111



POBISON'S

For more information circle number 229 on card



Poplar Hosiery, division of Poplar Tevtiles, Inc., Philadelphia, has a new golf hose called Marker. It comes in 13 colors and retails at \$2.00 a pair.





**Dolan & Bullock Co.,** Providence, R. I., announces a new golf series of sterling cuff links and tie slides or tacs. The golf ball set retails at \$18.50; the iron set at \$15, both gift boxed.



Apextro Products Co., Los Angeles, Calif., manufactures infratube heater units which can be installed under the sheltering roof, facing the driving range. The heat is channeled by fused quartz elements and reflectors.

#### *—Sta-Line* THE BALANCED LINE

AVAILABLE IN 5 BLADE AND 4 MALLET STYLES Balanced design
Bend in shaft puts the center

Bend in shaft puts the center of balance right at the contact point. True-Temper chrome shaft. Highest quality leather grip



*-Sta-Line*- mfg. co. box 23 • aurora, illinois

For more information circle number 268 on card

#### JOSEPH S. FINGER

Golf Course Architect - Engineer

Design, construction, remodeling site planning

8811 Gaylord HOUSTON, TEXAS 77024 PHONE HO 5-1872 A/C 713

For more information circle number 170 on card

# GOLF COURSE DESIGN AND CONSTRUCTION

Box 41 Morristown, Tennessee Phone: 586-1667

For more information circle number 255 on card



#### Get the longest drive in golf!...

by equipping your golf cars with dependable Golfmaster batteries. They incorporate the latest in battery improvements—such as extra electrolyte capacity and combination terminals.

Use Golfmaster batteries and you won't have to worry about drivers getting caught in the rough.

Ask about our Recase Program!
EAST PENN MANUFACTURING COMPANY

Lyons Station, Penna. 19536 . Hialeah, Florida 33012

For more information circle number 164 on card

#### Fast! Accurate! Stripe-Free!



# Cyclone MODEL 99 BROADCAST SFEDER & SPREADER

No streaks, gaps or double overlaps! Broadcasts seed, fertilizer, granular pesticides, soil conditioners, ice melters, etc., in a smooth, tapered-edge swath—up to 8 ft. wide. Rugged, galvanized steel hopper holds up to 100 lbs. Drawbar mounting is adaptable to all lawn and garden tractors. Ground driven by heavyduty wheels with 12.5 x 4.50 pneumatic tires. Write for free literature on other models.

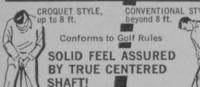
Broadcast it with a Cyclone . . . it's the results that count!



THE CYCLONE SEEDER CO., INC. Dept. 60, Urbana, Indiana 46990

For more information circle number 115 on card

#### **NEW...** COMBINATION PUTTER



THE ACCURACY THAT CAN BE ACHIEVED IS AMAZING

rue Temper Shaft \$149

\$1495° postpaid

MAIL CHECK or M.O. Dept. G-4

2-WAY PUTTER

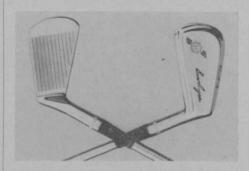
PRO SHOP IN-QUIRIES INVITED

3838 S.E. 58 AVE., PORTLAND, OREGON 97206 For more information circle number 228 on card

#### NEW PRODUCTS



O. M. Scott & Sons, Marysville, Ohio offers a new turf aerator which has simultaneous slicing and combing. Spaced knives and tines give slicing and raking action; handle controls vary depth of penetration, compensate for uneven terrain. Available as four hp, 18" unit.



The new Ben Hogan percussion-center 7 irons for 1967 have been designed with a balance of the variable factors of swing weight, shaft flex, inertia and kinetic energy. Available through pro shops only.

Borden Chemical Company, Norfolk, Va., has developed a new formula of turf food called Greens & Fairways 16-5-11 turfgrass food. Available in spring of 1967.

Locke Manufacturing Co., Samoset, Fla., manufacture the Manco-Locke MS mower. It features two-part frames, which eliminate vibration and cutting units swivel, which add maneuverability to the unit, the company claims.

**A-B Emblem Corporation.**, Weaverville, N.C., has produced a full color catalog, with accompanying price list, of its line of Swiss cloth emblems.

#### NEW PRODUCTS



C. W. Stockwell Co., Los Angeles, Calif., has made available a new vinyl wallcovering illustrating Arnold Palmer in action. Obtainable through decorators and wallpaper dealers.



Allis-Chalmers Co., Milwaukee, introduces Mow-Bee 5-hp riding mower. Among its features are: five forward and one reverse speed, individual brake and clutch pedals and swing-away tiller.

#### New Company for Bender

The formation of Michael B. Bender Ltd., has been announced by Michael Bender. The new company will market the International golf glove, exclusively through pro shops.

# TORONTO C-15 BENT SOD&STOLONS

"PURE TO STRAIN"
GROWN ON STERILIZED SOIL TO INSURE FREEDOM FROM POA ANNUA
AND OTHER FOREIGN GRASSES.

#### PENNCROSS BENT SOD



H & E Sod Nursery, Inc. 4301 W. Flossmoor Rd. Tinley Park, III. 60430 312 798-2210

For more information circle number 183 on card

#### 1967 Improved CLUBSCRUB

The Safest and Fastest Way to Clean Clubs

Takes less than 2 minutes

ClubScrub cleans faster, better . . . is rugged, easy to operate, trouble-free . . . trade-in policy, replacement parts, Immediate delivery.



Distributors, Manufacturers Representatives inquiries invited, territories open.

### BOX 300, SCHENECTADY, N. Y. 12301

For more information circle number 144 on card

## WILLIAM JAMES SPEAR

116 WEST MAIN STREET ST. CHARLES, ILL. 60174



(312) 584-8200

For more information circle number 203 on card

MARCH/1967 147

# The All New 4-Wheel ELECTRIG-CADDY®



This four-wheel beauty (or its Model 300 three-wheel stablemate) delivers maximum fleet profits because:

- Moderate initial investment.
- Simple design means lower maintenance costs.
- Sealed transmission (2 year warranty).
- · No solenoids or complicated circuitry.
- Golf bags vertical to protect club grips.
- Disc brakes with optional seat brake.
- MAC MI555 chargers with automatic off-season storage circuits.



#### **ELECTRIC CARRIER CORPORATION**

D207 Petroleum Center, San Antonio, Texas 78209

Please send me complete information on the entire ELECTRIC-CADDY® line of 3-wheel and 4-wheel golf cars — and turf and utility vehicles.

name	-		
Address			

City\_\_\_\_\_State\_\_\_\_\_
For more information circle number 227 on card

#### NEW PRODUCTS



Carleda, a new single passenger golf car, has been introduced by Columbia Car Corp., Charlotte, N. C. It features vinyl canopy, fiberglass top and wrap-around windshield.

### CUSTOM MADE WOODS

CUSTOM MADE PUTTERS

Including Famous "WON-PUTT" & "PRO'S OWN"

#### Repairs-Any Make Club

Fast Service — Reasonable Prices
Write for Catalogue & Price List

Bert Dargie GOLF CO., INC.
3030 SUMMER AVE. • MEMPHIS, TENN. 38112
PHONE 324-4688 AREA CODE 901

For more information circle number 155 on card

#### FERDINAND GARBIN

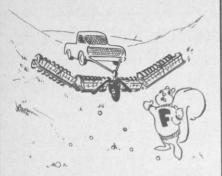
Golf Course Architect

Member American Society of Golf Course Architects

R.R. 2, Box 186 Export, Pennsylvania 15632 Tel. 412-327-4704

For more information circle number 173 on card

#### FONKY-



"I used to get the balls here until the pro got a new

FONKEN MODEL J-2"

FONKEN MFG. CO.,

Los Angeles, Calif. 90025

For more information circle number 120 on card

#### A B C TEE

Now Available!

#### **3 TYPES OF AUTOMATIC TEES**

All can be purchased with Nylon type brush mats, and all can be converted to coin operation.

#### **3 TYPES OF BALL DISPENSERS**

Capacity: 4,000 to 6,000 balls.

Can dispense by  $25\phi$ ;  $50\phi$  or  $75\phi$  from 10 to 50 balls.

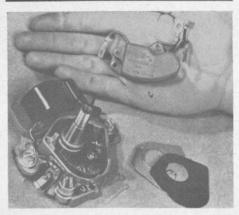
All machines have been field tested, some for over 10 years, in Europe, Australia & the U.S.

#### A B C TEE COMPANY

Box 720, Waterloo, Iowa Write for demonstration and prices.

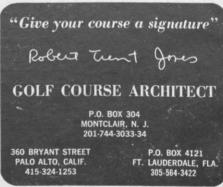
For more information circle number 196 on card

#### NEW PRODUCTS



Jacobsen Manufacturing Company, Racine, Wis., announced the new solid state "breakerless" magneto ignition system as standard equipment on its greens mowers. It has a two year warranty.

The Wood Winner putter from Wabesaco, New York City, has head of solid persimmon, and can be customized as regards face loft, lie, grip, and choice of shaft.



For more information circle number 209 on card

#### MILLER GREEN

Miller Sprinkling Systems

Division of A. J. Miller, Inc. 1320 North Campbell Road, Royal Oak, Michigan 313, 398-2233

40 years of experience in designing and installing irrigation systems

For more information circle number 200 on card

# BELLANTE & CLAUSS INC. Art Wall Jr. GOLF COURSE ARCHITECTS

Master Planning • Site Analysis Plans Specifications • Supervision Irrigation Systems • Storage Ponds

Bellante and Clauss Bldg. Scranton, Pa. 717-344-8531 Suburban Station Bldg. Philadelphia, Pa. 215-564-2444

For more information circle number 136 on card

#### AUTOMATIC IRRIGATION

"Set it and Forget it"

SPRINKLERS

Waters areas up to 140 x 650 ft. in one setting. Only 10 minutes to set or remove. Pulls itself along thru winding up a steel cable—Water Powered —Shuts off water automaticaliv.

\$120 to \$325-write for demo offer

#### TRAVELRAIN

239 N. Robertson Blvd., Bev. Hills, Cal. Estab. 1985

For more information circle number 257 on card

#### Better Seedbeds - Fast

#### ... use PIXTONE

THE PROVEN MECHANICAL STONEPICKER Revolving arm and take design picks all stone to 9 inch diameter — pulverizes, aerates and returns soil



in ideal condition for seeding. Sod develops faster and sturdier — Contact manufacturer for more details.

BRIDGEPORT IMPLEMENT WORKS, INC.

Box 491G Stratford, Conn. 06497

For more information circle number 128 on card

#### NEW PRODUCTS



The Cushman Haulster, manufactured by Cushman Motors, Lincoln, Nebraska, is now available in 8, 12 or 18 h.p. A brochure which contains complete information can be obtained from Cushman.

Diamond Alkali Company, Cleveland, Ohio has announced the addition of several grades of titanium dioxide pigments to its chemicals for the leather industry. The new Diox grades provide whiteness, brightness, and opacity to the end products, the company claims.

#### William F. Gordon

and

#### David W. Gordon

Golf Course Architects

Doylestown, Pennsylvania FIllmore 8-4243

American Society of Golf Course Architects

For more information circle number 178 on card

WM. NEWCOMB, ASSOCIATES



GOLF COURSE ARCHITECTS

663-3064 PHONE 665-3226

For more information circle number 202 on card

#### WANT TO BUILD A LUXURY TURF, ECONOMICALLY?

Use certified Blue Tag HIGHLAND COLONIAL BENTGRASS





For more information or enough seed (a small bag) to plant a 500 square foot test plot, write:

OREGON HIGHLAND BENTGRASS COMMISSION

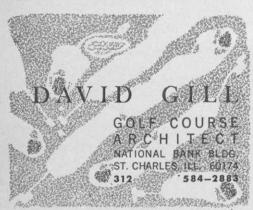
For more information circle number 187 on card





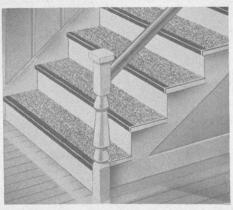
Send today for this valuable book! Find out how your church, club, school or lodge can also save money on tables, chairs and other equipment.

The MONROE Co., 12 Church St., Colfax, Iowa 50054
For more information circle number 224 on card



For more information circle number 174 on card

#### NEW PRODUCTS



Kessler Products Co., Inc., Youngstown, Ohio has introduced carpeted Vinylstep stair tread which can be cut to size while it's being measured.

Hartline Products Co., Inc., 2186 Noble Rd., Cleveland, Ohio, announced their newest product, Rocklite. It's a powder-like compound that mixes with water to a pouring or pliable consistency for repair of cracks, holes or breaks in concrete.



5 gallons, per each gal, can 4.50
Order from your dealer or direct
from DBA and give dealer's name,
DBA PRODUCTS CO.,INC
Loke Bluff, Ill. 60044

For more information circle number 154 on card



"Fine Courses At Sensible Cost"

Aero-San

Shoe Deodorizer and Sanitizer

Another fine

DBA Product

1505 Blackstone, Fresno, California

### GEORGE FAZIO

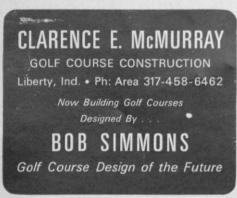
GOLF COURSE ARCHITECT

P. O. Box 153
Flourtown, Pennsylvania
Tel. 215 242-1330

For more information circle number 169 on card



For more information circle number 175 on card



For more information circle number 121 on card



OVER 40 YEARS EXPERIENCE IN Automatic Golf Tees WRITE: Dept. GF

PAR-TEE, INC.

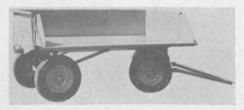
860 E. 75th Street, Chicago 19, Ill.

For more information circle number 232 on card

#### NEW PRODUCTS



Roseman Mower Corporation, Glenview, III., announces its new hydraulic transport Lo-Cut mower. It is designed primarily for mowing tees and collars or aprons.



Lindig Manufacturing Co. Inc., St. Paul, Minnesota, has announced its new soil treating and planting cart and steam aerator. For additional information write to company.

# GOLF COURSE DESIGN AND CONSTRUCTION EDMUND B. AULT Ltd. GOLF COURSE ARCHITECT

Sculptured Greens

7979 Old Georgetown Road Bethesda, Maryland 20014 301-942-0716

For more information circle number 133 on card

#### ROBERT MUIR GRAVES GOLF COURSE ARCHITECT

LANDSCAPE ARCHITECT . SITE PLANNER

LAFAYETTE, CALIFORNIA

For more information circle number 180 on card



Wittek Golf Range Supply Co., Chicago, Ill., is now marketing their own manual ball dispenser. All steel construction; can be adjusted to deliver 25-50 balls.



The new Feather Wedge by Dunlop is offered with a rubber or leather grip. Available with stiff or regular true temper dynamic shaft.

# RESORT GOLF COURSES IN NORTHERN CALIFORNIA SPLENDID SETTINGS GOOD EARNING POTENTIAL



#### Golf Realty Corp.

16 California St. San Francisco, Calif.

- SALES
- LISTINGS
- LEASEHOLDS
- **APPRAISALS**
- NEW COURSE DEVELOPMENT

For more information circle number 177 on card



ACTUAL SIZE

#### **DIVOT-FIXERS**

Golfers insist on good greens! Experience has proven that, given a good tool, the golfer will do his part in maintaining our beautiful greens. The DIVOT FIXER is made to be furnished to each golfer in the repair of ball marks. These ball marks must be repaired at once if we are to avoid dead spots of grass.

DIVOT, FIXERS are now available in both aluminum and highly polished nickel steel, with standard imprinting as shown. 10% of order in small individual envelopes with printed directions. Extra individual envelopes, one cent—each.

ORDER NOW!

#### SPECIAL IMPRINTING NO LONGER AVAILABLE.

Prices nickel steel	Prices aluminum		
(FOB Des Moines)	(FOB Des Moines)		
100 — \$15.00	100 — \$10.00		
250 — 30.00	250 — 20.00		
500 — 47.50	500 — 35.00		
1000 — 90.00	1000 — 65.00		

# Woodside Golf & Park Supply Co. Des Moines, Iowa 50313

For more information circle number 195 on card

TERRIFIC OPPORTUNITY FOR PRO SHOP SELLING. Tep quality men's and women's apparel. Prime territories available. Good commissions. Start at once. Address inquiries, Box #210, c/o GOLFDOM.

WANTED: Man experienced in all phases of course construction. Must be free to change locations fequently. General area Rocky Mountain Region or Midwest. Good opportunity. Write Henry B. Hughes, 675 South Clinton Denver, Colorado 80222.

PRO SUPERINTENDENT, or Pro only, for 18 hole semiprivate course. Compensation open. Send application to Winnapaug Golf Club, Shore Road, Westerly, Rhode Island.

#### MISCELLANEOUS

For Sale: Driving range equipment, 10 tees, lights, mower, building, 3 baseball machines now operating. Alex Burns, 2495 Gulf-to-Bay Clearwater, Florida.

USED GOLF BALLS, FROM THE RETRIEVER TO YOU. \$130.00 PER THOUSAND. Write Box #228, c/o GOLFDOM.

Will sell 1/2 interest in regulation 9 hole Irrigated golf course, clubhouse (Bar) on 90 acres in South West U. S., great potential. Price \$35,000. Terms 29% down. Address ad Box #223, c/o GOLFDOM.

All equipment for a 12 Tee Golf Range for sale. Inventory includes 3,000 balls, 24 clubs. 12 rubber (double end) mats, wood platforms, tee dividers, wood and rubber tees. All Items purchased from Northern Golf of Chicago. Range was open only 8 weeks. All Items in Al shape. Price: 25% off actual price paid. Contact F. G. Hartman, Box 546, Potsdam NY 13676 or Tel 315-265-5510.

FOR LEASE; Ultra modern 26 tee Driving Range. Located by amusement area and Drive-In Theatre on Highways 9, 37 and 15 in Marion, Indiana. Please contact; Frank Bove, 1313 West 26th Street, Marion, Indiana.

Golf ball mfg. business complete, presses molds, winding machines stamping, painting. Sell outright \$40,000. Will teach business. Write Box #224, c/o GOLFDOM.

Your golf balls repainted polyruethane. As low as 2% per ball. Repainted and relettered—7¢. Write Badger Golf Co., Rt. 2, Waterford, Wisconsin.

GOLF CARS FOR SALE—\$195.00 and up. Gas or Elect. Power. Most all makes. Like new demonstrators, reconditioned or as is. Single units or matched fleets. Dealers welcome. Send for price list. NICKEY GOLF CAR CENTER, 3100 N. Tripp Avenue, Chicago, Illinois 60641. Area Code 312-777-0917.

To be sold at public auction: one of the country's most beautiful Par 3's, located in New England, Leon H. Cornell, Jr., 435 Scituate Ave., Cranston, R. I. 401-942-2002, 401-944-0967.

#### NATIONWIDE IMPROVED MAIL SERVICE

a program

FOR REDUCING POSTAL COSTS

AND IMPROVING SERVICE

MAIL EARLY IN THE DAY

ITS THE BETTER WAY!

LETTERS READY? . . . MAIL THEM EARLY!

#### NEW PRODUCTS



The new Lewis Line
Tee Station features:
golf ball washing, towel
service, waste receptacle,
cleat cleaner and more.
For details write, Container Development
Corp., Watertown, Wisc.

National Chemsearch Corp., P. O. Box 217, Irving, Texas, has made available CGK-79, crab grass killer. It is concentrated for greater coverage and higher dilution rate, the company claims.

John Bean Div. offers 125 gallon grounds maintenance sprayer in two basic models, with mechanical agitation and 3-point hitch. Write John Bean Div., Box 9490, Lansing, Mich. for catalog L-1951.

New lawn mower grinder, developed by Foley Manufacturing Company, Minneapolis, Minn., handles all types of reel mowers from small push models to self-propelled and gang mowers up to 36" in cutting width.

**Princeton Turf Farms, Inc.,** Cranbury, N. J., has announced their new sod harvester. It is capable of harvesting and palletizing up to 10,000 sq. ft. of turf per hour.

H. D. Hudson Mfg. Co., Chicago, announces a new cart to carry compressed air sprayers. No. 6320 Red-Cap, will carry any sprayer with round or ellipse-shaped tank up to a 4-gal. size.