William D. McNeely has joined Jacobsen Manufacturing Company, Racine, Wisconsin, as marketing manager.





McNEELY

MERKEL

T. F. Merkel has been promoted to Controller of Certain-teed Products Corp. Pipe Division, Ambler, Pa. He has been with the company since 1961.

L. Dean Cassell has been promoted to sales manager of the golf ball division for Acushnet Process Sales Company, New Bedford, Massachusetts.



CASSELL

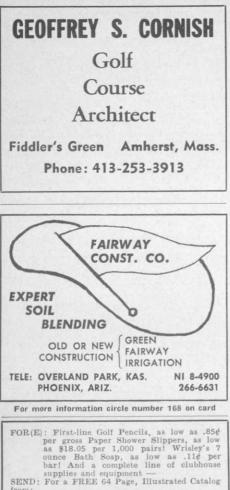
Stephen F. Keating, president, Honeywell, Inc., has been elected to the board of directors of Toro Mfg. Corp., Minneapolis, Minn.

Mike J. Donovan was appointed professional golf sales representative for Mac-Gregor/Brunswick. He will serve the Northwestern states of Washington, Oregon, Montana, Wyoming, Utah, Idaho and Alaska.

C. T. Cummings was elected to a second term as president of the Peat Producers Association of the U.S., Inc. He is the president of TI-TI Peat Humus Company of Charleston, South Carolina.



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## People in the News

Robert Roach has been appointed director of public relations for A. G. Spalding & Bros., Chicopee, Mass.



ROACH

DAVIDSON

William H. Davidson, president of Harley-Davidson Motor Co., has been elected a director of the Federal Reserve Bank of Chicago for three years.

Stephen V. Moffett, a former Jacobsen sales engineer, has purchased the Grass Cutting Equipment Company, Rochester, New York. Moffet was honored as Jacobsen Manufacturing Company's top sales engineer for 1965.

Lewis B. Harder, chairman, International Mining Corp., New York, has been elected a director of Indian Head, Inc., New York, N. Y.

## THINKING OF SKIING?



\* Pat. #U.S. 2,676,471

Country Clubs and golf courses are now utilizing their facilities on a year round basis by converting their natural hills to ski slopes.

Let us design and install your complete installation-Jbars, rope tows and snow making\* system.

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J. W. "Will" Perschbacher has been promoted to sales manager at Wisconsin Motor Corporation, Milwaukee, Wis.

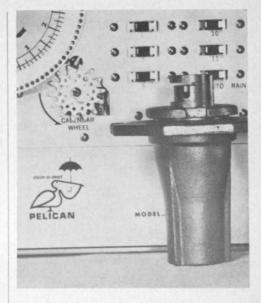


PERSCHBACHER

GUIDI

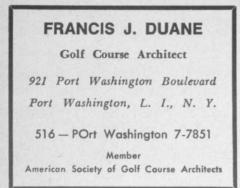
Robert A. Guidi has been promoted to sales manager in the golf and winter sports product areas for Plas/Steel Products, Inc., Fort Wayne, Indiana.

Morris Green and Frank Vietas have been elected vice presidents of A. R. Hyde & Sons Co., Cambridge, Mass., athletic shoe manufacturer.

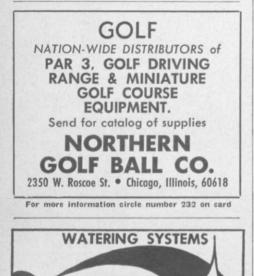


#### THINK rain-o-mat PELICAN AUTOMATICALLY rain-o-mat sprinklers, inc. p o box 2166 Whittier, Calif. For more information circle number 239 on card





For more information circle number 271 on card



For more information circle number 253 on card

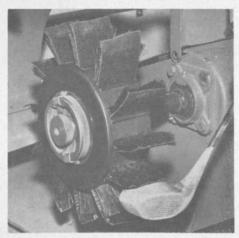
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**GENE STEPHENS** 

INDIANAPOLIS, IND.

2948 N. ALTON

# NEW



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.



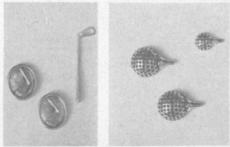
The True Temper Golf Club Testing Device, built by True Temper, with Battelle Memorial Institute, is designed to test golf club shafts and other components.



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.



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

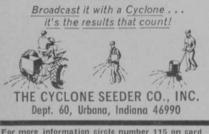
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## Cyclone MODEL 99 BROADCAST SEEDER & SPREADER

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.

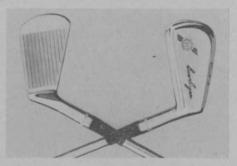




## NEW PRODUCTS



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.



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.



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

### PENNCROSS BENT SOD



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#### 1967 Improved CLUBSCRUB

The Safest and Fastest Way to Clean Clubs

Takes less than 2 minutes

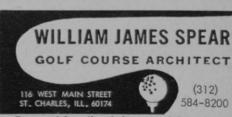
ClubScrub cleans faster, better . . . is rugged, easy to operate, trouble-free . . . trade-in policy, replacement parts. Immediate delivery.



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## That's right, General, attack with AZAK® while the enemy sleeps

General Washington knew what he was doing when he crossed the Delaware to catch the British forces asleep at Trenton.

And, turf managers know that one of the best ways to get rid of crabgrass is to use Azak<sup>®</sup> pre-emerge herbicide before warm weather awakens the crabgrass seeds. Applied to established turf while crabgrass seeds are still asleep, Azak prevents seed germination and initial growth!

Turf managers also know that to use an economical, one-application, pre-emerge herbicide like Azak is the lowcost way to control crabgrass. Maintenance costs go up when control starts after the crabgrass is up and damaging good turf.

Azak has other important benefits, too. It is safe for most established lawn and other ornamental turfgrass at the recommended rate. It is odorless and is used as a wettable powder or as a granular product. Azak is compatible with other pesticides and fertilizers, thus can be applied alone or in mixes. It is low in toxicity to warmblooded animals.

17

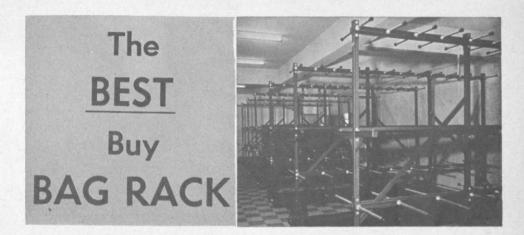
## USING NITROFORM® CAN CUT COSTS, TOO



Turf managers also know that by using Nitroform, Hercules ureaform (38-0-0), they can put on enough nonburning, long-lasting turf food at one time to cut the number of fertilizer applications. Nitroform nitrogen is released slowly in contrast to low-analysis, quick-acting fertilizers. With fewer applications required, storage space is saved and maintenance crews are released for other work. These advantages keep overall maintenance costs down. Nitroform is odorless and resists leaching. Available in two forms: Blue Chip® for mechanical spreaders and Powder Blue\*, the first ureaform for spray application.

#### TURF AND HORTICULTURAL PRODUCTS

For further information write: Turf & Horticultural Products, Synthetics Dept., Hercules Incorporated, Wilmington, Del. 19899, or contact these sales offices: Boston, Massachusetts • Brownsville, Texas • Chicago (Oak Brook), Illinois • Dallas, Texas • Fresno, California • Greenville, Mississippi • Louisiana, Missouri • Montgomery, Alabama • Orlando, Florida • Phoenix, Arizona • Raleigh, North Carolina • San Francisco, California From Medinah to Miami ... From Pittsburgh to Palm Springs ... From Milwaukee to Mexico ...



It's the favorite of hundreds of the finest clubs throughout the nation. The free standing Bag Rack installation shown above, for example, is in the PGA National clubhouse at Palm Beach Gardens, Florida. They like Bag Rack because it provides safe, convenient, neat storage. They like the way Bag Rack keeps members' bags visible, vertical and ventilated. They like Bag Rack's versatility. It's completely adjustable in height and width for larger or smaller bags. They like Bag Rack because they can choose from overhead support, free standing or single entry installations. You'll like it, too. Send us your letterhead. We'll see that you get detailed literature and prices without delay.



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## The All New 4-Wheel ELECTRIG CADDY®



#### featuring the .

"finest ride in golf"

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.

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State.

## 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 #1 THRU #15 CUSTOM MADE PUTTERS Including Famous "WON-PUTT" & "PRO'S OWN"

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