



Check your list of needs for the coming year while they are still fresh in your mind. Take advantage of our complete line of supplies and equipment for golf courses.



**George A. Davis Inc.**

5440 Northwest Highway, Chicago 30, Illinois



The **ONLY** Spreader Specially Designed and Guaranteed to do **ALL** these Jobs... with Patented "Forced-Feed" Features!

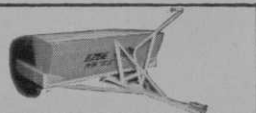
- Perfect DISTRIBUTION of all fertilizers and seeds.
- ACCURATELY spreads high-analysis fertilizers from 15 lbs. per acre and up.
- MIXES, SPREADS all materials regardless of condition—WITHOUT CLOGGING.
- SOWS GRASSES at seeding rates adjustable in ranges of 5 pounds or less.

Many courses using EZEE-FLOW spreaders for top dressing greens. Model 88 Olympia—96" coverage, 1600 lb. cap. grass seeder attach. avail. WRITE TODAY for FREE catalog information and name of nearest distributor.

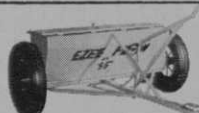
**EZEE FLOW**

Division **AVCO** Distributing Corporation

Dept. G-10, 3428 N. Harlem Avenue, Chicago 34, Illinois



**OLYMPIA Model RW-55**  
60" coverage — 500 lbs. cap.



**OLYMPIA Model EW-55**  
54" coverage — 500 lbs. cap.

**SPECIAL SOIL TEST KIT OFFER!**

**Only \$198**  
(Reg. \$15.95 value)

from your EZEE FLOW dealer with purchase of any model EZEE FLOW spreader.

Sixteenth annual Midwest Industrial Golf championships played at Purdue University courses and sponsored by Good-year Tire & Rubber Co., were won in Div. A by Youngstown Sheet & Tube Co. with a 36-hole score of 606 . . . Div. 2 title went to National Cash Register with 612 and Div. 3 to Rockwell Standard Corp. with 659 . . . There were 101 teams competing . . . Next year the Midwest Industrial championship will be repeated at Purdue in August.

Jimmy Thomson presented award to Horton Smith for services to golf during recent banquet at Fred Waring's Shawnee CC . . . Jackie Gleason was at Shawnee when Fred's staff was getting ready for the Bill Waite memorial tournament . . . There were white lines designating golf car paths around the course and Gleason, after spotting them, asked Waring, "What are you doing, getting ready for the Harlem Globe Trotters?"

Texas Turfgrass Assn. will hold its 16th turfgrass conference, Dec. 11-13, at Texas A&M, College Station, Tex. . . . South Texas region of the Texas association had one meeting blown off the calendar by hurricane Carla . . . The supts. postponed

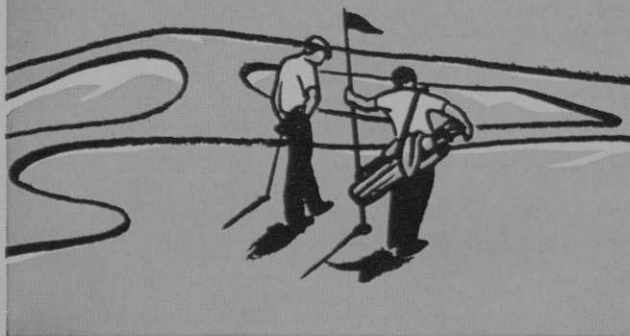
the meeting to Oct. 2 at Corpus Christi CC . . . B. B. Brooks from Texarkana CC to supt. post at Perrin Air Force Base, new 9 hole course being built in Denison, Tex.

Hidden Valley CC 9 hole course to serve Farmington, Aztec, Bloomfield, N. Mex., opened . . . Pro Chris Brashear has been on construction job since March . . . Jim Terry, pro, Gaines County GC, Seminole, Tex., designed the Hidden Valley course which has creek and lake hazards, seaside greens, fairways of Kentucky and Merion blue and Rennlawn fescue . . . Course in mountain setting . . . Small Business Administration loan helped finance Hidden Valley.

Play has been extremely heavy at some private clubs this year . . . Clubs that had 14,000 rounds 10 years ago will have more than 23,000 this year . . . Western Pennsylvania GA says some of its clubs play more than 25,000 rounds a year . . . Pro-am at Great Rivers (N. Y) CC Oct. 22 for benefit of National Amputation Foundation . . . \$10,000 prizes for participants and spectators being put up by a radio station.

The wife of a course supt. and mother of a potential member of the GCSA writes

# Why not green fairways, too?...



A DEPENDABLE  
WATER SYSTEM  
FOR ALL NEEDS

Use

## YARDLEY K PIPE

for a long-lasting water system

Yardley K pipe is designed to handle all present and future pressure requirements normally encountered in engineered water systems. The ease and speed with which K pipe can be installed saves time and money.

Yardley K pipe is made of time

tested high-strength ABS materials. It can't rust, rot or corrode. A complete line of fittings is available for any type of connection.

Join the hundreds of satisfied users of Yardley K pipe. Just drop us a line or mail the coupon below for complete details — no obligation.

MAIL THE COUPON TODAY



### YARDLEY

Pioneer of improvements in  
plastic pipe and fittings

#### YARDLEY PLASTICS CO.

142 Parsons Avenue  
Columbus 15, Ohio

Gentlemen: Please send complete details on  
Yardley K pipe.

NAME \_\_\_\_\_

POSITION \_\_\_\_\_ CLUB \_\_\_\_\_

ADDRESS \_\_\_\_\_

CITY \_\_\_\_\_ STATE \_\_\_\_\_

# NEW AutoMAC CHARGER prolongs golf car battery life..

Keep golf cars running more profitably with the new improved AutoMAC. It's the two-rate charger that prolongs battery life because it is built to conform to the battery manufacturers' own requirements for proper charging.

AutoMAC's new transistorized charging control switches the charging current from high rate to the correct finishing rate when required by the battery. When the charge is completed the timer automatically shuts the unit off. This fully-automatic operation saves you time and protects batteries from over-charging.

In addition, the AutoMAC's non-aging silicon rectifier insures longer charger life and provides higher efficiency.

For complete information on how to increase battery life through more efficient charging, write for Model 400 and 500 literature today. Bul. BC-31.



GOLF  
CAR  
BATTERY  
CHARGER



## Motor Appliance Corporation

5737 West Park Ave. • St. Louis 10, Mo. • MI 7-1138

GOLFDOM asserting that the job security of supts. is upset because the GCSA code of ethics is not observed . . . Some pros have said the same thing about the PGA code of ethics . . . How long has it been since you read the code of ethics of the association to which you belong? . . . Or did you ever read it?

Horton Smith in Grace hospital, Detroit, for emergency bronchial operation that was successful . . . He expects to be at the PGA's annual meeting in Nov. . . . Alden F. ("Rusty") Smith has bought the Payson (Ariz.) CC and is beginning extensive improvement at the course in mountains near Phoenix . . . Smith recently sold his interest in Minnetonka CC, Excelsior, Minn., which he has rehabilitated in the past five years.

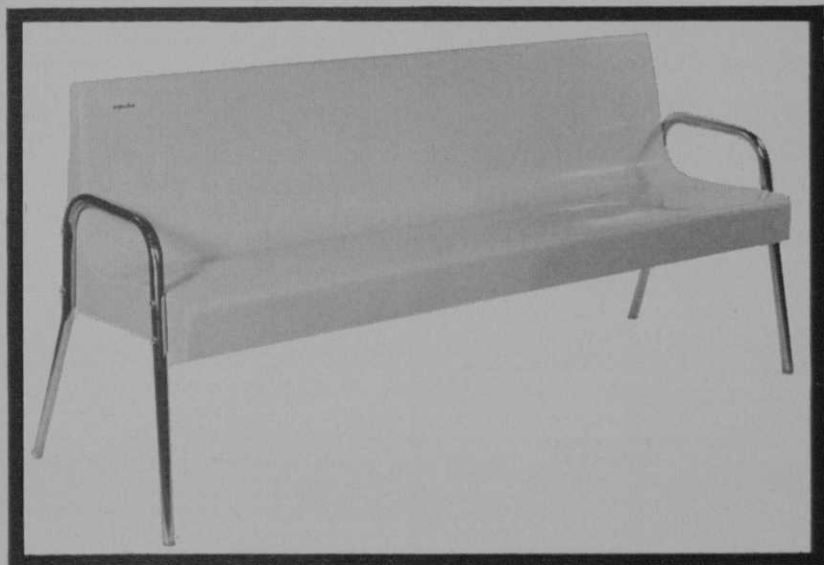
Joe Mozel, pres. U. S. National Senior Open championship committee and Tom McMahon, gen. chmn., says the event at Palm Springs, Nov. 13-17, will be the biggest of the five annual Senior National Opens . . . But it won't be crowded as it will be played on Eldorado, Bermuda Dunes, Indian Wells and La Quinta . . . Charley Congdon, Tacoma (Wash.) C&GC pro, will defend his National Senior title.

Article on members in new country clubs getting trimmed by promoters was

featured in Changing Times (Sept.) monthly magazine published by Kiplinger, Washington . . . The story went into detail about the Lakewood CC promotion in Washington, D. C. area where promoters used names of Sam Snead, Sen. John Marshall Butler, Rep. Jack Westland, et al, on an "advisory board." . . . Along with sorry facts on this and other club promotions in which the trusting suckers lose, the article suggested that the National Golf Foundation's and Club Managers Assn's material on club organization should be read . . . It has brought many requests from golfers.

Any golf organization (club, or association) that isn't getting busy campaigning on the proposal to disallow club dues as a tax deductible business expense doesn't qualify as an outfit that is wisely serving its members . . . The House Ways and Means committee adopted a proposal that would rule out club dues as tax deductible item of business expense . . . No action will be taken until Congress convenes in January . . . While congressmen are home they are in the mood to listen to domestic relief pleas . . . When they get back to Washington they get as loose as pigeons scattering foreign relief . . . Tax on club dues remain at 20 per cent as

# Comfort-Ezz FIBERGLASS GOLF FURNITURE

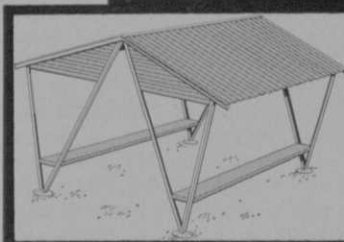


- Golf Courses
- Par 3's
- Ranges
- Miniatures

**Beautiful**—modern Fiberglass,  
smart molded-in finish!

**Comfort**—contour-fitted for  
people!

**Durable**—built to take care of  
itself in any weather. No rot,  
no rust. Never needs paint!



## NEW! TEE SHELTER

Attractive modern design  
adds beauty and weather  
protection to your course.  
Prefabricated from modern  
Fiberglass and steel. Sim-  
plicity of design gives  
quick, easy installation.

We will be pleased to send complete information. Write today!

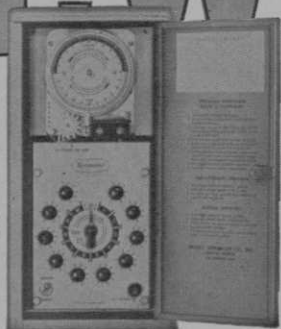
## HILL ENGINEERING COMPANY

516 North Sterling Sugar Creek, Missouri  
Telephone: Clifton 4-6442

# NEW

## Simplified AUTOMATIC SPRINKLER CONTROLLER

— it's simple  
as setting  
a clock.



- it's rugged
- it's dependable

FREE Literature  
Write Today



MOODY SPRINKLER COMPANY, DEPT. G-10  
2828 N. Figueroa St., Los Angeles 65, Calif.



## ✓ BAGS 'N' CARTS

spend much more time in  
storage than in play . . .

- ✓ Don't build up a flood of  
justifiable gripes on how  
they are stored . . .

- ✓ Banish wear 'n' tear.  
Establish loving care.  
. . . with space to spare!

- ✓ Plan NOW to install

## KUSEL

Bag-n-Cart

### STORAGE RACKS

Send for prices

**KUSEL Dairy Equipment Company**  
Metal Fabricators for over a Century  
WATERTOWN • WISCONSIN

no consideration has been given to H. R. 4606 to reduce club dues taxes to 10 per cent.

Frank A. Macioge from Oakbourne CC, Lafayette, La., to manage Lenawee CC, Adrian, Mich. . . Franz Bauer now mgr., Quincy (Ill.) CC . . . A. J. Edmundson now mgr., Memphis CC . . . Ray Ryan and Ernie Dunlevie, owners of Bermuda Dunes (Calif.) CC, sent friends a stamped and addressed golf ball, as a souvenir of the establishment of a postoffice at Bermuda Dunes . . . Show Low CC at Pine-top, mountain resort in the Phoenix-Tucson area, opens first 9 . . . Arthur Jack Snyder designed and built the course . . . Snyder is building Mountain Shadows resort 18 for Del Webb and Jim Paul at Scottsdale, Ariz. . . There are 8 par 3s and a par 4 on each 9 . . . He also is remodeling Wigman CC 18 at Litchfield Park, Ariz. . . Snyder is flying his own Cessna 175 between his jobs in five states now.

Mike Power, pro at Tara Greens, New Brunswick, N. J., has a book on golf instruction in the works and expects to have it completed soon . . . Robert F. Warner, Inc., hotel reps and sales consultants, now represent The Cloister at Sea Island, handling reservations, travel agency sales promotion and public relations . . . Mid-Atlantic GCSA preparing a salary and budget survey for its members . . . Sea Island, Ga., releases two important tournament dates: Women's Invitation, Jan. 19-21, and Senior Invitation, Feb. 1-3 . . . Third Babe Zaharias Memorial tournament, for the cancer fund, will occupy the latter part of October in Calif. . . Any golfer can enter for \$1.

Alan Johnson of Montreal won second Macnaughton-Brooks pro tournament, played at Burlington G & CC, Toronto, in Sept., with a 205 for 54 . . . About 150 Canadian pros, all under 30, took part in the event . . . The prize: Sponsorship on the 1961-62 U. S. winter tour . . . Bill Freund of the Victor Electric-Car div., who naturally advocates riding instead of walking, keeps in shape by pedalling a bicycle . . . He recently qualified for the 35th Elgin-to-Chicago race by winning a 50-mile heat in a St. Louis event . . . He's a onetime Olympic cyclist . . . First Senior Amateur 4-ball Championship to be played at Ponte Verde Beach, Fla., Nov. 15-19.

Latest report is that Bala GC in Phila-

(Continued on page 162)

IN  
AUTOMATIC IRRIGATION  
IT'S



*Larchmont*

the COMPLETELY VALVELESS  
AUTOMATIC IRRIGATOR



## THE DECISION WITHOUT A DOUBT

Completely covered by  
U. S. Pat. #2989247

In recent years many a green's chairman was faced with the problem of making a decision on some one of 4 different makes of turf sprinkler systems, they were all so much alike that the chairman wondered how he could make a wise choice for his club.

But not today — with Larchmont there is no trace of doubt in his mind. For Larchmont is an automatic sprinkler that has no equal.

????

What automatic sprinkler can operate with no valves buried in the ground, can be serviced above ground, has positive action, has special fiber seals that can be adjusted on the course?

With its great beauty, and classic design it will catch the eye of everyone that visits your course. You will find that Larchmont is by far the wisest investment for your course.

### Here's How You Save

The initial purchase price is moderate . . . its performance due to automation is fantastic . . . its maintenance and upkeep costs are low, low, and your labor savings are a big factor.

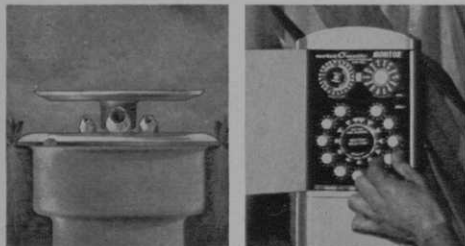
15 Minutes with your Larchmont distributor is all you will need to assure you that you have made a choice without a doubt.

*Write for name of nearest distributor.*

**LARCHMONT ENGINEERING**  
LEXINGTON, MASS.      Tel. VOLunteer 2-2550



## moist O' matic PERFORMANCE LEADER IN TURF IRRIGATION



Moist O' Matic's gear driven rotor pop-up turf sprinkler heads lead the field in durability, adaptability, performance and low costs. The entire gear Mechanism is isolated and sealed. Even water distribution is assured by three nozzles in the pop-up head. Up to 180' diameter water coverage means low cost for new installations or conversions. 1° part circle adjustments from 40° to 320° can be made while in operation without special tools. These exclusive advantages and the rugged, compact MONITOR controller have made Moist O' Matic the turf irrigation performance leader.

For complete information, write to:

**moist O' matic, inc.**

1795 Massachusetts Ave. • Riverside, Calif.

### Location in Grass Selection

(Continued from page 68)

lawn fescue seeded at 50 lbs per 1,000 sq. ft. ranked first at East Lake throughout the first year. Poa annua was not present. There was no transition. Tiffine came in as the fescue disappeared. Pennlawn started the same way at Sea Island but lost first place when poa annua appeared in the plot. Then putting was bad.

Poa trivialis at 4 to 6 lbs, and Seaside at 2 to 3 lbs per 1,000 sq. ft. seeded together or along with some Kentucky blue grass and fescue should be a good basic seed mixture. Where weather is cold in Dec. and Jan. overseeding with rye grass at 25 to 40 lbs per 1,000 sq. ft. after other grasses are well established may be justified. Rye will do well then and competition from the other grasses improves its texture.

### Can Be Smothered

Any topdressing used after seeding with bent must be at a light rate, otherwise grass will be smothered. Some prefer to cross spike first, topdress and mat the seed in place with a flexible steel mat.

The use of fungicide to check pythium, and a little nitrogen at seeding time seems justified. Bent seed is especially small in size so the young seedling must have food for growth right after germination.

Uncertified bent seed may contain shepherd's purse and related types of weed seeds. They were present in some seed used in Florida last year. The premium for certified blue tag seed is nominal and is the only kind to use.

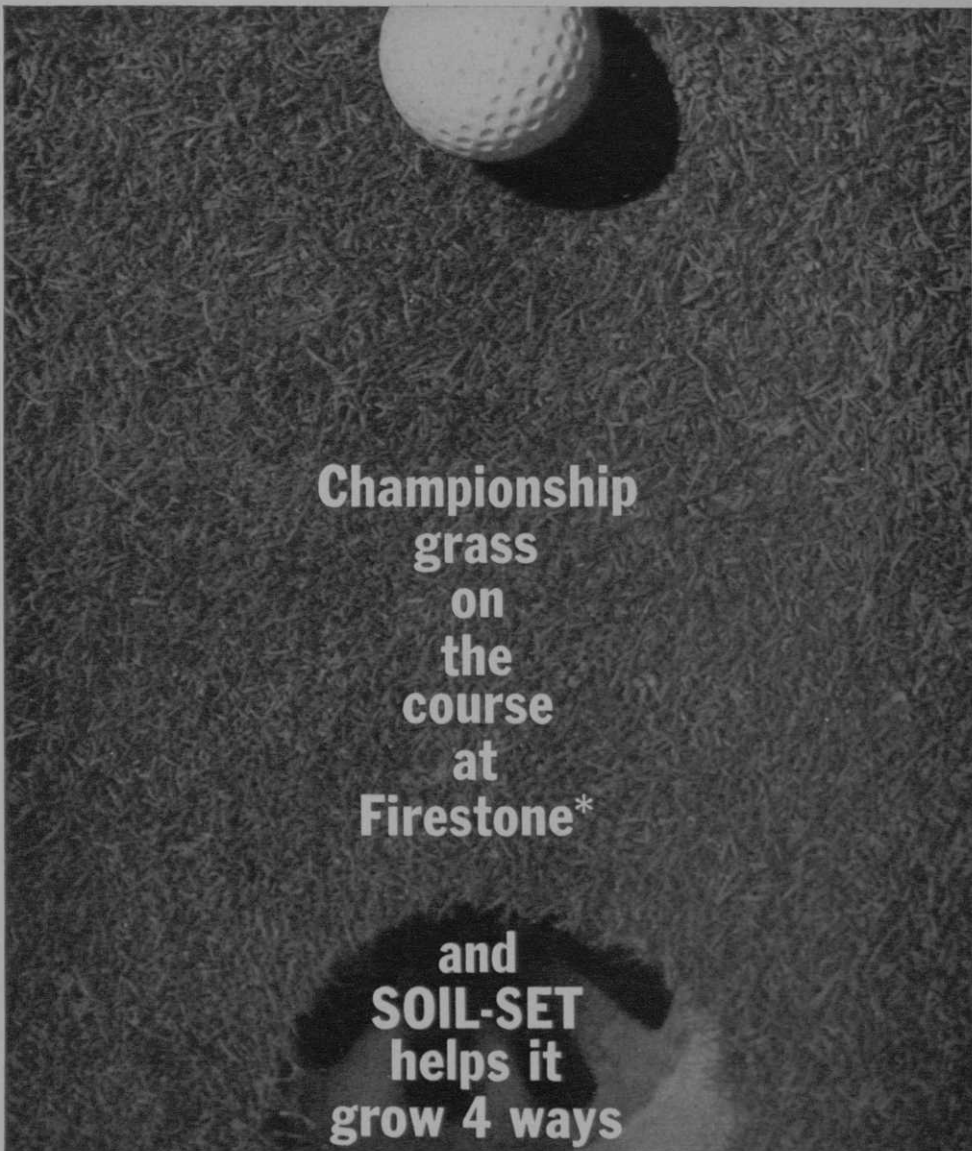
### Overseeding Observations

(Continued from page 72)

completed by aerating one to three weeks ahead of seeding, and verticutting at the time of seeding to reduce thatch and assure soil contact. Use of a power spiker, as needed, also is recommended just prior to seeding. A phosphorus and potash fertilizer, along with lime, should be applied in accordance with soil test findings prior to seeding. The application of a mercury-containing fungicide at this time also is good practice.

Seed should be cross-broadcast uniformly and dragged into turf with a steel door mat. Two or more passes with the mat may be necessary. Following this, about ¼ or ⅜ ins. of sterilized topdressing should be applied. This, too, should be dragged to obtain a level surface. Then water





**Championship  
grass  
on  
the  
course  
at  
Firestone\***

**and  
SOIL-SET  
helps it  
grow 4 ways**

\*Firestone Country Club, Akron, Ohio

■ controls erosion ■ protects against seed displacement ■ strengthens soil surface ■ actually speeds seed germination. You spend a fortune in time and money preparing and seeding your course. Don't let it all go down the drain at the first high wind or heavy rain. Insure your investment with SOIL-SET, the new, amazingly effective and test proven concept in spray-mulching.

SOIL-SET grows grass faster, richer, with no washouts. It's efficiency itself. Recently, independent testers saw two men with one hydraulic sprayer mulch two acres of embankment in 24 minutes flat. Make sure your golf course will look as well as play like a championship course. Find out more about SOIL-SET. Write today for a fact-filled report of tests and actual case histories.

**Alco Oil & Chemical Corp.** Trenton Avenue & William Street  
Philadelphia 34, Pa.

---

---

# ONE Golfing Magazine

*has a wide margin of leadership in readership concentrated on men and women identified as the top spending customers for top quality golf equipment and apparel!*

## Golfing

*-- the working tie-up of advertising and Pro Shop merchandising!*

---

---

should be applied. The soil must be kept moist constantly until emergence is complete.

### Start Nitrogen Application

As soon as a good stand of overseeded grass is obtained, nitrogen application should be started. Rule of thumb application calls for 1 lb. of N per 1,000 sq. ft. per month. Organics are a little safer to use although inorganics generally are much cheaper and don't burn if properly watered in following application to dry turf. Urea and Uramite have been found to be fine sources, according to impartial tests conducted by agronomists at experiment stations.

### Farrell in Hall of Fame

*(Continued from page 44)*

Championship, losing to Leo Diegel in the final, 6 and 4. Farrell was a PGA semi-finalist in 1933 and runnerup to Walter Hagen in the 1929 British Open. He was a member of the first Ryder Cup team in 1927 that beat the British, 9½ to 2½, and in 1929 and 1931 he also played in the international matches.

Farrell, summertime pro at Baltusrol, Springfield, N. J., and wintertime pro at the CC of Florida in Delray Beach, is the father of five children. One son, James serves as his assistant, and another son, Bill, is the New Jersey Open champion and plays the tour. A third son, John Jr., is assistant products manager for Colgate Palmolive Co. A daughter, Peggy, is a medical secretary and a second daughter, Kathy, is studying to be a nun.

### Ed Oliver Fund

A full report on the various funds raised for Ed Oliver's family in recent months aren't available. A committee headed by James O'Keefe of the Western Golf Assn. has raised about \$10,000 for the education of the Oliver children. Florida golfers have contributed more than \$9,000 and tournament sponsors have turned over several thousand to the PGA for Ed's wife and children.

### Get Seniors' Plaques

Illinois PGA Seniors recently presented plaques to Joe Graffis, Sr., Golfdom's publisher, Bud Binyon and Bob Lamkin for their services to golf over the years. Harry Adams made the presentations on behalf of the Seniors' organization.