se on our greens, gicides have never failed me."

-Ben Kronn, Superintendent, Twin Orchard Country Club, Long Grove, Illinois



That statement is typical of the enthusiastic reception of Du Pont turf fungicides by golf course superintendents throughout the country. Mr. Kronn goes on to say: "I begin my spray schedule in late May with 3 ounces of "Tersan" 75 turf fungicide per 1,000 square feet and continue weekly applications through early September. During the hot summer months, I add approximately ½ ounce of "Semesan" turf fungicide. In addition, I use "Tersan" 75 for snow mold control, applying 6 ounces per 1,000 square feet in early December and again in late February at the same rate.

"I've been very happy with the results. Du Pont turf fungicides never discolor our greens... even at the time of application. My men like to use them because they are easy to apply and never irritate their faces and hands as some other chemicals do."

Properly applied to greens, "Tersan" 75 and "Semesan", used separately or in combination, are highly effective in the prevention and control of large brown patch and dollar spot, while "Tersan" 75 used alone gives good control of snow mold.

"Tersan" OM fungicide combines the effectiveness of "Tersan" 75 and "Semesan"—an organic mercury—for excellent wide-range disease control with the maximum degree of safety to turf.

To maintain the proper nitrogen level on tees, fairways and greens, use "Uramite" ureaform fertilizer, the 38% nitrogen that feeds turf gradually and as needed-for months-without burning.

For full information on "Tersan" 75, "Semesan", "Tersan" OM and "Uramite", see your local golf course supplier... your service agency.

On all chemicals, follow labeling instructions and warnings carefully.

SEMESAN®

TERSAN® OM

URAMITE®

turf fungicide ureaform fertil

"It Pays to Use Aqua-Gro" HERE'S WHY

YOUR LABOR COST ON WATERING GREENS AND TEES CAN BE CUT UP TO 30%.

SEVEN OUT OF TEN SUPERINTENDENTS ON AN AQUA-GRO PROGRAM REPORT SAVINGS OF UP TO 40% ON WATER FOR GREENS AND TEES. What is your water bill?

AQUA-GRO HOLDS ROOTS AT A DEEPER LEVEL DUR-ING MONTHS OF HEAVY PLAY.

GREENS PLAY BETTER - Less Ball Markings. TURF STANDS UP BETTER UNDER HEAVY PLAY.

V GREENS UNIFORM IN COLOR − No Dry Spots.

EXCESS MOISTURE DRAINS RAPIDLY - no Puddles.

AQUATROLS CORPORATION OF AMERICA . 217 Atlantic Ave. . Camden 4. N. J.

team spirit, setting up training rules, selecting the first team and conducting tournaments. Also covered are the allimportant techniques for gaining recogni-tion and building local pride through newspapers and other publicity media.

A major portion of "How to Coach and Play Championship Golf" deals with the game of golf itself and how to teach it, starting from the fundamentals and working up to the finer points of strategy and tactics that separate the champions from the runnersup.

Included is a discussion of what Coach Williams calls the "reproductibility factor" that enables a top-notch player to repeat his best shots time and time again.

Byron Nelson is among those who gives Williams' book a strong recommendation.

The Anatomy of Golf. John Stobbs. Emerson Books, Inc., 251 W. 19th st., New York City. Price \$3.95.

Here is a book that analyzes golf play in action and comes up with specific answers to the problems that every golfer runs into. The things that can go wrong, as any golfer knows, are myriad. From his own experience, and from extensive observation and study, a noted writer and golf analyst here deals effectively with the many and varied aspects of the game.

Full Coverage

Covered fully are: the different strokes; how and when to use each club; how to hit the ball; the simplest shot in the world; using the iron; driving; hitting the ball straight; timing; ways of getting out of trouble; style and method; putting; the proper use of spin; the ten crooked shots of golf; recovery play; the tactics of match and medal play, etc. Psychology and temperament as factors in the game are dealt with, as well as such subjects as how to make best use of a pro and how to benefit from watching professional tournaments.

Anyone who has ever gone out for a round of golf and felt he wanted to better his game should profit from this book,

says the publisher.

Tell Them You Saw The Ad in Golfdom



The all NEW...

Aero-Thatch

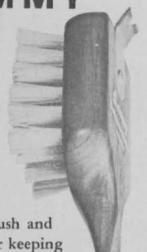
Newly designed! does FIVE turf care jobs!

- 1. Relieves Thatch!
- 2. Aerates!
- 3. Cultivates!
- 4. Reduces Compaction!
- 5. Now it Spikes, too!

The new X-53 Aero-Thatch is an all new, redesigned machine! It combines the qualities that made the Aero-Thatch a must for fine turf grass care...with an extra plus: Power Spiking! Now you can use the Aero-Thatch for 5 turf care jobs!! At one time the Aero-Thatch cultivates, aerates, relieves thatch and reduces compaction...shift the clutch and your Aero-Thatch is turned into a spiker. Get all the facts today from your Turf Equipment dealer... or write te

AERO-THATCH RAHWAY, N.J.

GOLFERS LOVE SAMMY



Special brush and scraper for keeping golf shoes clean

Retailing at only \$1.95, Sammy is a hot impulse item for golfers. Very practical too. Designed expressly for golf shoes, the patented Sammy brush has a built-in tool for scraping mud, sand and grass off spikes, ripple soles and welts. Stiff plastic bristles do a thorough cleaning job. Has natural hardwood finish and a handy

shoehorn handle. Duffer or pro, everyone will want a Sammy in his bag. Attractively packaged, it's a fast seller, a perfect gift. (Plain-handled economy model retails at \$1.50.) For complete details, and your dealer price, write Sammy Products Co. today.

LOOK! A MAGIC TOWEL TOO Another favorite. Specially de-signed for cleaning club heads and balls. Extra-absorbent Turk-ish towel with wonder-material and balls. Extra-absorbent Turk-ish towel with wonder-material pocket that whisks off the last traces of dirt and grass that could foul a drive. Available in four distinctive colors: fire red, buttercup yellow, lime and sand beige. Retails for \$1.25.



2023 GRANVILLE AVE. LOS ANGELES 25, CALIF.

Sales Representatives: a few territories are open.

D'Angelo Describes Changes in Women's Open Layout

According to Jimmy D'Angelo,, the professional there, quite a few changes are being made in the Dunes Golf and Beach Club course, Myrtle Beach, S. C., for the 10th Women's Open. The event will be

played at the club June 28-30.

Major changes involve four holes, No. 6 is being reduced from 415 to 375 yards and is rated a par 4. No. 12 is being cut back from 170 to 153 yards. No. 15 is being lengthened to a par 5 hole, being increased from 365 to 462 yards, while No. 18 is being cut back from 510 to 390 and a par 4. Most of the Dunes' fairways are being drawn in to 45 vards width in the landing areas and to 35 yards in the green areas.

Both Sides Par 36

The first 9 will play to 3,240 yards and the second to 3,160. Both are par 36s. The women's course record of 76 is held by Mrs. Kent Stratford, Summerville, S. C. Billy Joe Patton holds the men's record of 69. He shot it from the championship tees over 6,900 vards...

According to D'Angelo, No. 18 is the most difficult hole on the course since in most cases the player is hitting into the wind. Nos. 4, 6, 7 and 13 also are rated as being extremely tough.

PGA Schedules "Hole-in-One" Contest for September 3

More than 100,000 golfers are expected to take part in the annual PGA national hole-in-one contest, which will be held on Sept. 3. Any golfer who scores or comes closest to scoring an ace on any of the courses entered in the contest will receive club, sectional and national awards, according to Lou Strong, PGA pres.

Waryan Heads Committee

Don Waryan, national vp from Hopkins, Minn., heads the hole-in-one committee. The event, in its sixth year, was originated by Leonard B. Schmutte, former PGA vp and longtime pro at the Findlay (O.) CC. He was chairman of this activity from 1957 through 1960.

If a club holds a separate contest for men and women, two club awards will be presented, one to the woman and one to the man winning the contest at the club.

Applications for entries must be receiv-



GIVE GOLFERS A BREAK WITH

TRIANGLE BRAND COPPER SULFATE

Rid water hazards of algae, weeds and bad odor. Triangle Brand Copper Sulfate helps keep water crystal clear. It's easy to use, economical and above all dependable.

Our free 32-page booklet tells the story in color photographs. Send for it today.

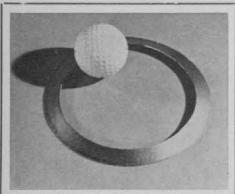


PHELPS DODGE REFINING CORPORATION

300 PARK AVENUE, NEW YORK 22, N.Y.



June, 1962 75



Superintendent's Labor-Savers!

CUP-LESS

The NEW, practical practice putting target rings. . .

Easy on greens — Easy on golfers!

- Eliminate constant cutting and re-cutting of putting cup holes on practice greens.
- Eliminate player stooping and bending to remove balls from putting cups.
- Eliminate concentration of turf wear and tear on practice green surfaces.
- Allow players to choose their own practice putting lines.
- Get more mileage out of practice putting greens save on maintenance costs!

CUP-LESS practice putting target rings have inside diameter of 4½ inches (same size as regulation putting cups), are easily moved with putter blade to any location on green — spreading traffic wear and tear over entire green surface instead of localizing it. . .

Packaged in dozen lots
1 doz...\$10; 2 doz...\$18
Shipments prepaid from:

WOODSIDE GOLF & PARK SUPPLY CO.

Des Moines 13, Iowa

ed at PGA headquarters in Dunedin by 5 p.m. on Aug. 1. To enter, a pro must fill out an official application and pay a \$5 entry fee. The fee is \$10 if separate but simultaneous men's and women's contests are to be held.

To help pros publicize the contest at their clubs, the PGA sends a "Hole-in-One" promotional kit to those who participate.

Open Evans Chapter House at Ohio State University

The Evans Scholars Foundation is establishing both a chapter and chapter house at Ohio State University. Ohio State becomes the eighth major university at which a chapter has been activated, according to W. F. Souder, Jr., pres. of the Western Golf Association, sponsor of the Foundation.

Twenty-four Ohioans are attending college this year on Evans scholarships and 16 of them are Ohio State students. Next year, 25 youngsters, the minimum number for a new chapter, are expected to attend Ohio State on caddie scholarships. Western Golf has leased a property at 1909 Waldeck St. in Columbus to house the students and plans to purchase a permanent site within the next year.

A total of 443 Evans Scholars are enrolled in 26 universities throughout the U.S. this year. Illinois, Michigan, Wisconsin, Michigan State, Northwestern, Marquette and Minnesota have chapter houses. The four-year scholarships are valued at more than \$3,000.

To qualify for a scholarship, a boy must be an outstanding caddie at a WGA member club for at least two years, must graduate in the upper 25 per cent of his high school class and must need financial assistance in order to attend college. Scholarships are awarded on a competitive basis taking the above factors into consideration.

Oh, Well, That's Life!

Every gripe we hear from the golfer we can match with ten. We have to keep our mouths shut because we are expected to perform miracles and give our friends who pay to play, well goomed golf courses at all times regardless of weather.

-Northeastern GCSA "Collaborator"

R.A.R. GOLF BALL RETRIEVERS Simple-Rugged-Efficient!

Dr. Ray Richardson, inventor of the R.A.R. Golf Ball Retrievers, appears in photo at right with Golf Professional Errie Ball who uses R.A.R. Retrievers at each of his two clubs — Chicago's Oak Park CC and Tucson CC in Arizona. Ball says:

"The R.A.R. Retriever is the fastest and easiest method of picking up golf balls. In over six months' constant use at each club we have had no damaged golf balls. These machines work even on a rain-soaked driving range and they get golf balls out of the rough terrain and uneven low spots more perfectly than any other retriever I have ever used!"

Both the single and double units shown here can be pulled by an ordinary golf car. Outriggers have 'side-kickers' to sweep balls out of low spots and tall grass. Basket opening has rubber lined paddle wheel to ease balls into basket.



Single unit covers 11 foot swath, basket holds 700 balls, can be emptied in 30 seconds. PRICE: \$268.00 F.O.B. Tucson

Absolutely Guaranteed for one year! TEN DAY FREE TRIAL - NO OBLIGATION



Double unit covers 15 foot swath; the two baskets have a combined capacity of 1400 golf balls, can be emptied in one minute. PRICE: \$389.00 F.O.B. Tucson.

A few of the well-known golf professionals now using R.A.R. Golf Ball Retrievers:

Paul Runyan

La Jolla CC, La Jolla, Cal.

Phil Greenwald
Paradise CC, Crystal River, Fla.

Dutch Harrison

Olympic CC, San Francisco, Cal.

John Gibson Westmoreland CC, Wilmette, III.

Roland Harper

Colonial CC, Fort Worth, Tex.

Basil DeLong Lakewood CC, St. Petersburg, Fla.

George Keyes Arizona Biltmore, Phoenix, Ariz.

Robert Hummel
San Diego CC, Chula Vista, Cal.

for complete information write:

R.A.R. CORPORATION

4122 East Grant Road, Tucson, Arizona Phone Dr. Richardson, collect, at: 327-2432 (Tucson)

NEW AutoMAC CHARGES 2 CARS

AT A TIME!



Now you can save \$100.00 by ordering a model 2500 AutoMAC two-car battery charger instead of two one-car units.

The new 2-car 36-volt model, like all AutoMACs, is fully automatic. Just plug it in, turn it on, and forget it. Shuts off automatically. Charges one or two cars at a time for maximum service and greater rental profits.

Single car units also available. For complete information on both AutoMAC Chargers, contact your golf car manufacturer, or Motor Appliance today.



MOTOR APPLIANCE

5737 WEST PARK AVENUE MI. 7-1138 ST. LOUIS 10, MISSOURI

Swinging Around Golf

(Continued from page 18)

District courses, again had a big attendance . . . The schools have introduced many persons to golf . . . Pros' valuable work in this big class instruction operation is fine demonstration of their promotional energy and a deserved tribute to Charley Bartlett, Tribune's veteran golf editor.

Maurice T. (Moe) Reilly, vp of the Chicago Tribune-N. Y. News Syndicate, godfather of the Tommy Armour instruction feature and the Sandy MacDivot cartoon strip, in Memorial hospital, New York . . . Moe is a past pres., Riverside (Ill.) CC and an active member at Winged Foot CC (N. Y. Met dist.) where he will convalesce . . . British Ladies Golf Union to run an Open championship, probably at Hoylake June 13-15, 1963 . . . Hope to have several prominent U. S. women pros in the field . . . Two brothers, Jerry and Joe Cooke, are assistants to Stan Kertes, pro at Bryn Mawr CC (Chicago dist.).

Medinah CC's formidable No. 3 course will be stretched to a record 7,110 yards for the Western Open, June 28-July 1 . . . It was 6,936 for the last major championship played there, the Open of 1949 . . . Eleven greens have been re-designed since '49 and No. 17, a controversial hole in the big event of 13 years ago, has been rebuilt so the charge can't be made it is unfair . . . Irish Hospitals' International tourney to be played at Woodbrook in Dublin, July 20-22 . . . Old York Road CC in Philadelphia has acquired 128-acre estate of the late Howard B. Brown for its 18-hole course . . . Its former course has been leased to a firm which is going to put in office and apartment buildings . . . Sam Snead, representing All-American Golf, Inc., has bought 200 acres in Tecolote Canyon, near San Diego, for development of 36hole Par 3 with range, pro shop and snack bar in conjunction.

El Dorado Hills community project, going in east of Sacramento, and which will have golf, boating, riding, tennis and other facilities, will be built in the form of 12 villages . . . Reporting on the ravages of winter, Ray A. Keen, Kansas State agronomist and sec.-treas. of the Central Plains Turf Foundation, said that



SPIRITED STYLING, RUGGED POWER... performance you can take for granted!

Link-mobile . . . this golf car scampers across hilly terrain, grades up to 35°—delivers speeds to 10 mph! Automotive muffler makes operation quiet. Foam rubber seats, exceptional stability assure passenger comfort . . . and easy-handling controls, automatic transmission make driving a breeze! Best of all, maintenance is held to the barest practical minimum. Husky 7 hp gasoline engine assures low-cost, uninterrupted service—no battery recharge nuisance, up to 72 holes on a 2-gallon tankful of gas! Caddy Master tires protect valuable turf. And the car keeps its good looks! Spike-proof matting protects dash and floor . . . easy-to-clean fiber glass body retains its handsome appearance, color is molded in. Wide choice—both standard and special colors. Write, wire or call for details,





The SKINNER IRRIGATION COMPANY

415 East Canal Street, Troy, Ohio Write today for details.

Turf Experts know...

SKINNER

irrigation equipment IS BEST!

Follow the leaders to Skinner. Quality equipment...for every watering requirement . . individual units or complete systems. Uniform coverage . . . dependable performance . . . long life,

Over 60 years' experience manufacturing irrigation equipment

Bermuda was slow in coming to life on the K. S. plots in Manhattan . . . Spring "deadspot" turned out to be quite a nemesis and will have to be whipped if Bermuda is going to thrive in the Plains states . . . Charley Weisner, Alsie Hayden and Jerry Jones have been doing a land office business running clinics at the La-Fortune Park GC in Tulsa this spring . . . They're scheduled to carry them on through July 4th.

The Richardson Award, No. 1 on the Golf Writers' list, will be presented to Walter Hagen, the 1961 winner, at a pre-Open dinner in the Oakmont CC clubhouse on June 12 . . . Clubhouse at Wellshire CC, Denver muny course, was completely destroyed by fire in mid-May . . . Loss ran to about \$400,000, according to Sam and Skip Sigman, who lease the course from the city . . . Cash and mer-chandise prizes for Florida Open (June 19-24) will amount to \$7,500 . . . There are 500 entries for this growing state tournament . . . Sam Parks, Jr., 1935 Open winner and Oakmont member, heads Open scoring committee along with Jim Crookston . . . Florida Turfgrass conference scheduled for Aug. 28-30 at University of Florida in Gainesville.

Kelly Girl Service, that is sponsoring a Ladies PGA tournament July 5-8 at Turf Valley CC, near Baltimore, provides something like 75,000 women annually to business firms for temporary, white collar work . . . Eddie D. Susalla, managing director of Indian Wells CC in Palm Springs, reports that his 8-year-old son, Scott, recently aced the 145-yard No. 4 hole . . . The youngster put it out there with a driver . . . A couple months before, Mrs. Susalla scored her first hole-in-one, so the old gent had better get busy . . . Canadian Senior Women to play 38th annual tournament at Seigniory Club, near Montreal, Sept. 17-21 . . . Course at Seigniory has been improved in last year . . . There is plenty of tourney activity at this location starting in June and going right through to the end of Sept.

Ten top Ladies PGA players now are driving Oldsmobile Starfires, courtesy of General Motors, through arrangements made by tournament director, Len Wirtz . . . Texas Amputee Golf Assn., which has its headquarters in Dallas, is going all out to make things comfortable and exciting for persons who play in National Amputee tournament, July 31-Aug. 4, at