The PGA Championship at Minneapolis GC was the top financial performance in the 41 years of PGA title events . . . The purse, $51,375, was second only to the Masters $76,100 . . . Bob Rosburg’s $8,250 for the winning 277 (3 under par) was the biggest top money for a PGA championship . . . The crowd for the week (including practice rounds) 49,780, was a record . . . About 4,000 more than last year at Llanerch . . . Approximately $200,000 (gallery, program, TV, concessions, clubhouse revenue) was gross income.

Minneapolis GC officials and members have due them the deep thanks of the PGA and of clubs that will be host to future PGA national championships . . . In revising the championship financial arrangement so club officials and members have incentives to do the vast amount of work required for a championship, PGA officials got realistic and put their tournament on a businesslike basis . . . Stewart J. McIntosh, Minneapolis GC pres., Vern Evans, tournament gen. chmn., and their colleagues have the distinction of showing a tournament profit for their club that possibly exceeds the net to clubs holding the eight previous championships.

PGA championship was operated about as nearly as possible to perfection . . . Gunnar Johnson, the club’s veteran pro, had been getting closeups at tournaments for years and with his teammates, Supt. Herb Cohrs, Mgr. Stuart Johns and Caddie-Master Bob Henches worked out a very expert operating program . . . PGA from July 30 through Aug. 2 is held at the worst time of the playing season for course condition and risk of turf troubles but Cohrs had the layout almost at the pinnacle . . . Herb’s teammates in the Minnesota GCSA contributed free and expert aid in supervision and work at each green . . . They also deserve a glowing expression of gratitude from the PGA . . . Tournament program edited by Otis Dypwick and packed with advertising by Jon Hall, Carroll App Associates, was a job that really had something in it instead of being a sandbagging racket.

The Pinkertons, who do so well at the Masters, were embarrassingly inept at the PGA . . . One of their comical performances was in giving maximum security to free lunch turkey sandwiches in the press tent to the extent that PGA working press badges weren’t good at the PGA’s own championship . . . Another clownish job by the Pinkertons had as its victim a chmn. of the 1960 PGA championship who was studying how a tournament should be conducted . . . The height of silliness was attained by an armed Pinkerton employee annoying guests in the clubhouse in officious search of credentials.

In Golfing’s poll of golf writers, Walt...
Gamage, Palo Alto (Calif.) Times was only person to pick Bob Rosburg to win the PGA.

Lt. C. H. Fatum, jr., son of owner of Succasunna (N. J.) GC, graduate of Rutgers in agronomy and twice winner of Metropolitan Golf Writers’ Assn. trophy, is supervising building of a 9-hole course at Richards-Gabor AFB, Kansas City, Mo.

Joe Dahlman, pro at Mohawk GC, Tulsa, Okla., still on crutches as result of breaking hip slipping on ice last winter . . . Joe’s family calls him Iron Man . . . He’s got a pin, a plate and six screws in the hip repairs, a bolt through his knee from another accident and five other pins holding him together.

Paul Hahn’s new trick shot show is the most amazing, smoothest polished golf entertainment and instruction he’s ever put together . . . There ought to be a better name than “trick shots” for this superb display of shot-making versatility and unvarying finesse . . . Hahn’s plug for the home club pro in his show is velvety and effective propaganda that sells lessons, clubs and prestige for the pro.

Mrs. Ross Sobel, wife of the widely-
SPEED REGULATOR

Gives Coverage Control of Each Sprinkler

Buckner's exclusive Speed Regulator controls water distribution rate in 90° segments of circle for best effective fairway coverage pattern with no overwatering.

You get more water where sprinklers do not overlap, less where they do. An excellent single line sprinkler with BUCKNER'S Quick Coupler and One-Piece Quick Coupling Valve.

MFG. CO., INC.
P. O. Box 232, Fresno, California

known professional at Westview CC, Miami, Fla., died recently following an operation . . . Jimmy E. Thompson, pro at Stockdale CC, Bakersfield, Calif., and well known as one of the liveliest club pro businessmen, is moving to Rancho, Los Angeles municipal course, as professional . . . Harold Sanderson, 56, pro at Canoe Brook CC recently won the New Jersey PGA championship with 279 (5-under) at Forsgate CC . . . He beat Al Mengert by a stroke . . . Harold's always been a fine player but this was his first big victory.

Carl H. Anderson, Miami, has designed an 18-hole par 3 course to be built on Duck Key, near Marathon, Fla., as a feature of a deluxe residential development . . . Anderson also has designed a Par 3 for the Safari motel at Miami Beach . . . Almost 400 Evans scholars and alumni golfed, dined and discussed caddie scholarships with Western Golf Assn. officials at George S. May's Tam o' Shanter CC, Chicago, Aug. 28 . . . By the way, George S. offers in his club $100 to any member who will sign a statement that he saw a golf car driven onto the front of a green during a rain.

Mike Souchak and Shelly Mayfield are favored candidates to succeed Ed Dudley at Dorado Beach CC, Puerto
A LIFT WITH DAVIS GRASS SEED!

Davis grass seed will give your greens, tees and fairways that needed lift after a hot scorching summer sun. Let us take care of your fall seeding requirements.

Rico . . . David Swords, pro-supt. at Wapakoneta (O.) CC for the past six years, resigning to enter the ministry . . . He begins classes at Gulf Coast Bible College, Houston . . . Prior to serving at Wapakoneta, Swords was asst. to Herman Keiser and Floyd March at Ohio clubs . . . Will Cowen, father of Henry, president of MacGregor Golf, recently was hailed in Milwaukee on his 78th birthday . . . Will, as a Goldsmith and MacGregor official, did a lot to make sports business big.

Columbine CC, Denver, gets 1961 Women's Western Open . . . For ninth consecutive years entries in USGA Junior championship set a record . . . This year 1,365 boys in 12-17 age group filed entries for championship at Stanford University course, Palo Alto, Calif. . . . Larry Lee, 17, of Indian Canyon CC, Spokane, won . . . He carried his own bag every round except the 18-hole final when he had a caddy . . . He defeated Michael V. McMahon, Atlanta, for the title.

Country Club, Inc., Dallas, club organizing, building and management company which will build 90 holes at Deauville CC in San Fernando Valley (Los...
Lewis Line

“REGULATION” FLEXIBLE FIBERGLASS FLAGPOLES available in 5’, 7’ and 8’ lengths
Lewis Flagpoles always remain straight, won’t rust, kink, and are unaffected by weather. These feather light poles are permanently molded in white and striped with a red or black epoxy plastic.

“REGULATION” BALL WASHER and TEE ENSEMBLE
NOW, With Long-Wearing Nylon Brushes
Pro and duffer alike appreciate the really clean balls washed with the Lewis Washer. Tamper-proof, weather resistant, durable, and low cost.

CONTAINER DEVELOPMENT CORP.
MONROE STREET WATERTOWN, WISCONSIN

TURF that Speaks for Itself!

KILPATRICK MAKES THE DESERT BLOOM . . .

It takes real “know how” to grow fine turf under Palm Springs, California’s hot, arid climate. Any golfer who has played the beautiful Thunderbird course is quick to say, “J. D. Kilpatrick is a master in making the desert bloom.”

J. D. has been connected with golf for most of his working years. He was among the first to advocate the combination rye-and-bent overseeding on a Bermuda base. The rye gives early winter excellence, and the bent comes into its own in late winter and spring. Mr. Kilpatrick hit upon this solution while at Barbara Worth Golf Club near El Centro, California.

MILORGANITE is used liberally at Thunderbird to help produce quality turf. Proper water and fertilizer management are the keys to success in the desert, according to Mr. Kilpatrick.

If you have a turf problem, consult Turf Service Bureau
THE SEWERAGE COMMISSION, Milwaukee 1, Wis.

THE SEWERAGE COMMISSION, Milwaukee 1, Wis.

GOLF CLUBS USE MORE MILORGANITE THAN ANY OTHER FERTILIZER

Angeles dist.), intends to have one 18 exclusively for men, another for women, another for mixed play, one for youngsters and a Par 3 course . . . Eugene Brooks, green chmn., East Lake CC, Atlanta, was at PGA championship with Harold Sargent, East Lake’s pro and PGA president and inspected several midwestern courses during his trip.

Supts. who have practice putting strips along par 3 hole tees say the commendation of the players who use these areas while they’re waiting to play the short hole is well worth the small additional maintenance expense involved.

Many upstate New York supt. expected at Cornell University turf plots at Ithaca, Sept. 20 . . . Starting at 1:30, John Cormman and his associates will present a discussion of turf research . . . New president of National Assn. of Left-handed Golfers is Jack Walters, 401 E. 25th st., Tacoma, Wash. . . . All-Star Golf TV program’s new season opens with Sam Snead and Gary Player . . . After the film was shot, Snead left and shot his record 59 at Greenbrier and Player won the British Open . . . Next two fellows on All-Star, Casper and Bosburg went from
25 Min. Versus 4 Hours
Which Do You Choose?

When you're ready to aerify your greens, how much time do you want it to take per green? 25 minutes or 4 hours?

Of course, you want the job to be completed in a few minutes. Fact is, you NEED to have the job done quickly. There just isn't time to spend hours instead of minutes on this all-important part of turfgrass management.

The 5-in-1 Turfgrass Tool

This year golf course superintendents are purchasing West Point's JR model Aerifier in record amounts. They like its speed on the green and between the greens. They also like its ability to be five different turfgrass tools through the use of these West Point attachments: (1) Standard Aerifier Reel, (2) SUPER REEL, (3) Aeri-Spike, (4) Roller and (5) Aeri-Punch. Consider all the points in favor of the JR and draw your own conclusions. We're sure that you'll then get in touch with your West Point Products distributor.

BENT GRASS STOLONs

- Washington
- Cohansay (C7)
- Congressional (C19)
- Arlington
- Pennlu

Our stolons are true to name, weed and seed free and in vigorous growing condition. As a proof that we know how to keep our strains pure, our present Washington exactly matches that we sold in the 1920's.

A Reliable Source of Supply Since 1920

HIRAM F. GODWIN & SON
This one tool... Scarifies, Grades, Spreads, Levels and Finish Rakes. A time, labor and money saver for Golf Courses when remodeling traps, rebuilding tees and greens, and for countless turf maintenance jobs. Prepares a full 7 ft. swath of ground into a perfect, improved seed bed at substantial savings in Tractor operation, man hours and money invested in other equipment. The savings are tremendous. Write for literature.

Roseman Tractor Equipment Co.
2608 Ridge Road. Evanston, Ill.

Sewgolum, an East Indian golf pro who startled spectators at the British Open this year by hitting excellent shots with a cross-handed grip, recently won the Dutch Open from a pretty good field... Bob Rosburg, PGA champion, and Dai Rees, British Ryder Cup captain, play with 10-finger grips... Current holders of all other national championships play with the Vardon grip... Which absolutely proves about the grip that your putter had better be hot or you won’t win nuttin’.
PMAS
for Crabgrass and Turf Diseases
THIMER*
Mercury-Thiram fungicide and herbicide
SPOTRETE*
75% Dry Thiram Fungicide
CAD-TRETE*
Cadmium-Thiram Fungicide
"ALL-WET"
helps water penetrate compacted areas
METHAR (DSMA)
Disodium Methylarsonate herbicide; liquid and high concentrate powders
SUPER METHAR
Liquid Amine Methylarsonate herbicide
CADDY
Liquid Cadmium fungicide
C-531
Cadmium Zinc Copper Chromate fungicide
PM2,4-D
Phenyl Mercury - 2,4-D combination herbicide-fungicide
*JET-O-MIZED
to insure finer particles . . . no residue, no clogging. Better fungicidal action.

Fine job of information and community business promotion done by hostesses of 29th annual Women’s Trans-Mississippi tournament, Country Club of Hot Springs, Ark., Sept. 7-12 . . . Bob Mitchell Day, a tribute to gen. mgr. of Edison Club, Rexford, N.Y., brought big and merry crowd to the club Aug. 12 . . . New Zealand Golf Foundation in big program of golf clinics for boys and girls . . . Pros contribute their services to the Foundation’s instruction campaign which now is in its third growing year.

Colonial CC, Ft. Worth and PGA sign three-year agreement for continuation of Colonial National Invitation Open . . . 1960 dates May 11-15 . . . Prize money $30,000 . . . PGA Tournament Bureau gets $4000 “service fee” each year . . . Field for the non-co-sponsored tournament increased from 48 to 54.

Pushing membership campaign for new Castle View Town & CC, Atlanta, which plans to build two courses . . . Begin building course in lake area by Oliver dam near Columbus, Ga. . . . George Cobb is architect . . . It’s part of Jordan Co. residential development . . . Hollywood, Fla., to add 9 to its Orange Brook many course.

Ogema, 9-hole course on north shore of Lake Superior, being brought back into play by B. Van Johnson, Grand Marais, Minn. . . . Course in beautiful wild country on Gunflint Trail was abandoned 18 years ago . . . Sidney and Donald Robertson expect to open their 9-hole course near Streator, Ill., in spring, 1960 . . . Mrs. John Gettys and Mrs. Eloise Gettys Watson building 9-hole course on Highway 34 near Camden, S. C. . . . Begin construction of Surf Golf & Beach Club 18-hole course at Ocean Drive Beach, S.C.


Expect to open new muny course at Waterbury, Conn., in June, 1960 . . . Silver Lake CC, near Tampa, Fla., gets bar license and plans to build course . . . Starke (Fla.) G&CC plans to build 9-hole course . . . Highlands University 9-hole course opens at Las Vegas, N. Mex. . . . Walter Vivian is mgr. . . . Ford Motor Co.
asked by Dearborn (Mich.) Citizens Golf Course committee for land on which to build public course . . . Bristol (Tenn.) CC new 18 opened . . . New clubhouse being built.


William Bodbey planning 18-hole course and 142 homes near La Canada, Calif. . . . Organize Sahdow Hills GC, Canon City, Colo., which is to build 9-hole course . . . Jester Park, near Des Moines, Ia., to have 18-hole course . . . Bunker Hill state park near Bunsdie, Ky.
Wherever golf is played, famous Tufhorse golf bags are used to carry the clubs of top professionals and amateurs alike.

Yes, the name Tufhorse has been a distinguished one for more than 40 years, ever since skilled craftsmen began fashioning leather into quality golf bags.

Today golfers everywhere know they are selecting the finest golf bags money can buy when they choose Tufhorse.

Your selling job is easier when you handle the line your customers want to see.

Write Dunlop for Catalog

DUNLOP TIRE & RUBBER CORP.
SPORTING GOODS DIV.
500 Fifth Ave., New York 36
Made by DES MOINES GLOVE & MFG. CO.
Des Moines, Iowa

to have 18-hole course in play next year . . . Indian Bend CC near Scottsdale, Ariz., to open Oct. 15.


Dr. Owen Miller heads group planning to build an 18-hole private club at Salem, Ore. . . . Plan to build 9-hole Lake View CC course at Oklahoma City . . . Pleasant Hills GC, San Jose, Calif., will open in November says co-owner Ben Duino . . . Oberlin (O.) GC proposes to build second 9.

Plan September start of building Love-land, Colo., municipal course . . . North Colvin 9-hole course at Kenmore, N. Y., now being built . . . It was designed by Tryon & Schwartz & Associates . . . Dyess Air Force Base at Abilene, Tex., to have 9-hole course . . . Lt. Col. J. M. Totten, deputy commander for civil engineering, (Continued on page 55)
Pros...think this over

The surest way to sell more to your golfers puts it squarely up to you to make it easier, more reassuring and pleasant for them to buy from you.

You know that your golfers will be spending thousands of dollars before long for Christmas gifts...a spending splurge that brings stores over one-fourth their entire year's volume in less than eight weeks...much of it for gifts for golfers that cannot compare in value and usefulness with the appropriate gift items in your shop.

This is gift business...extra business...

Swinging Around Golf

(Continued from page 20)

says architect will be engaged for the job.

Sterling, Colo., talking about building muny course...It had one, Columbine, that operated for 22 years and was abandoned in 1950...Planning to build course at Florissant, Mo.,...Park and Recreation Commission recommends building 9-hole muny course at Amarillo, Tex....Fort Walton Beach, Fla., hoping to build municipal course on Eglin Air Force Base land.

Propose building 18-hole Benson Park course at Omaha...Gull Harbor Development, Inc., plans big residential and business development, including course, six miles north of Olympia, Wash....Expect to open second 9 of White Mountain CC, Pinetop, Ariz., May 30, 1960...Sidney and Donald Robertson building 9-hole course near Decatur, Ill.

Jacksonville Beach, Fla., which expects to finance its new course by selling b"\"\"longing building lots, didn't get a bid on first offering of the lots....Delay in starting course construction, absence of electric, water and sewer services and uncertainty about nature of operation of course given as explanation of lack of bids.

Francis E. Sheehy is retiring as headmaster at Waltham (Mass.) High School where he has been a teacher since 1928 but is continuing in his other job as professional at the Bass River CC....He started in golf at Wollaston GC as a caddie while Mike Brady was pro....Sheehy was captain of golf teams of 1923-24 at Dartmouth....Hatten Farm GC 9-hole public course at Webb City, Mo., sold....Will be subdivided.

Senior 16-men teams of US, Great Britain and Canada will play at Pine Valley Club, Clementon, N. J., Nov. 5-6....Eight men of each team will be in 55-64 group, four in 65-70 age class and four older than 70....Ellis Knowles will captain US team.

Call for bids on Jacksonville, Fla., Hyde Park and Brentwood municipal courses which were closed April 7 when US District court ordered race bans removed....Bill Wright, 23-year-old Western Washington College student who recently became first Negro to win USGA Publinx championship, became first Negro eligible for USGA Amateur championship through that victory.

September, 1959

GOLFDOM - PROMOTION
407 S. Dearborn St., Chicago 5, Ill.
WINTER GLOVES

Keep 'em playing this fall . . . start 'em early next spring with PRO-GRIP Winter Gloves. Light enough to give feel to the grip . . . warm enough to keep hands comfortable. Top quality Cape-skin palm, specially treated for tacky grip. Soft, light wool back laced with 4 rows of elastic to hold glove closely for extra warmth. Fits snugly . . . grips firmly. Fine also for driving and hunting.

ASK YOUR DISTRIBUTOR

No. WG-32 — PAIRS ONLY. Suggested retail only $5.25 per pair. Men's — small, medium, medium large, large and extra large. Ladies' — small, medium, large.

Warm up your sales when the weather's frosty!

PROGRIP

WINTER GLOVES

June with 11,220 rounds was biggest month's play at Peoria, Ill., North Moor municipal course since it was opened on July 4, 1929, reports pro Bill Kurek . . . Alexandria (La.) G&CC spending $140,000 on improvement program . . . Pelham (N. Y.) CC to spend $200,000 for clubhouse addition.

Walter Kolb, Winged Foot president, says club netted $75,000 on 1959 National Open . . . Women's Golf Assn. of Palm Beach to hold Bessie Fenn tournament annually in March honoring the beloved Boss Bessie who retired recently after 34 years as manager of the Palm Beach GC where she succeeded her father, pioneer American pro, Arthur H. Fenn . . . Indian Mountain CC 9-hole course at Kresgeville, Pa. sold by Alex Traycheck for reported $60,000 . . . Buyer is Pocono Vacationland Realty Co., Mountainhome, Pa., President of the Pocono company is Vance C. Megargel who owns several Par-3 courses.

Plan to open first 9 of Williamsburg (Va.) CC in October . . . Alex Watson is course supt. . . . Pro Jack Murphy of Vestavia CC, Birmingham, Ala. to have $40,000 shop built for him as part of club's expansion program . . . Tony Leonelli, supt., Tooele (Utah) muny course, severely burned battling fire that destroyed maintenance building and equipment.

C. L. Parris, toy manufacturer of Savannah, Tenn., and a golf enthusiast, is building teen-age country club at Savannah . . . Club will be called Kadet Teen Town & Country Club . . . It will be operated by elected teen-age officials under guidance of an adult manager . . . 9-hole Par 3 course, practice green, range, among facilities . . . St. Louis Post-Dispatch showing picture of "Easy Ed" Macaulay's "Golfland," an 18-hole miniature course on a half acre at a shopping center says "Miniature Golf, Depression Years Pastime Makes Elaborate Comeback."

Complete new clubhouse at Traverse City (Mich.) G&CC in time for fourth annual Walter Hagen invitation tournament which draws 200 Michigan amateurs . . . Walter has his summer home near Traverse City . . . Willard (O.) GC opens its 9-hole course designed by Harold Paddock.

Equipment building and equipment and supplies of Plum Hollow GC (Detroit dist.) burns . . . Loss, $30,000 . . . Another big development, including 18-hole course, planned for Palm Springs, Calif., area is Golconda which accents appeal to "senior citizens." . . . Clarence Ausburn
now supt., Columbia, Mo., muny course, succeeding Leon Hart who resigned.

Dick Mulvaine, for past two years on staff at Las Posas CC, Camarillo, Calif., named head pro, succeeding Bud Holscher who went to Lakeside CC, Los Angeles as pro . . . Ed Dudley resigns as pro at El- dorado at Puerto Rico and Rockefeller interests will select Ed's successor from among tournament circuit applicants.

Carl Gieson now pro at the new North Shore CC, North St. Louis, Mo., and Harold Davis formerly of Glen Echo is North Shore's new supt. . . . Homer Herpel, formerly North Shore pro, continues to be associated with the club in an advisory capacity but will extend his activities in the organization he and Chic Adams formed for golf club planning, building and membership campaigning.

Interesting piece in Macon (Ga.) Telegraph that Harley Bowers wrote about the Hugh Moores, Sr. and Jr. . . . Father and son were pros in baseball before they became golf pros . . . Boston Traveler's series of biographies of pros in Boston district drew much favorable comment from golfers in the area . . . Burlington, Ky., meeting to organize golf club, gets details from L. P. Blankenship, Nashville, Ky., pro and architect.

Metropolitan (NY) PGA lost two veterans in the passing of Fred Grieve, pro at Glen Head and Tom Vinton of Hempstead . . . Grieve began his pro career at Lee- wood in 1930, then was at Soundview for three years and had been at Glen Head since the club opened in 1948 . . . Cancer took this fine gentleman sportsman . . . Vinton came from Scotland in 1929 and went on the pro staff at Cherry Valley CC . . . He had been at Hempstead the past four years.

Greater New Orleans Open sponsors talking about raising purse from $20,000 to $30,000 for next year's April event . . . Alex Stewart mgr. of Palo Alto (Calif.) Hills GC now being built to plans of Clark Gasson . . . Bill Deck, former asst. at Bethesda Naval Hospital course, named pro at Belair G&CC (Washington dist.) which recently opened first 9, will open second 9 next month and have open lighted Par 3 next spring.

Pines CC, Mount Airey, N. C., opens first 9 . . . Ralph Tilley is pro . . . White Lakes, 9-hole semi-private course at Topeka, Kans., popular with personnel at Forbes Air Force Base, has been sold for subdividing . . . Forbes personnel plan-
Fairway Mowing-Rough Control-Leaf Mulching

W O O D ’ S
ROTARY
MOWER
SHREDDER

...does them all... Fast and Economically!
Free-swinging blades do a thorough, high speed shredding and mowing job. Wood's mowers fit any tractor with standard PTO. Easy height adjustment. It's the "work horse" of your maintenance equipment.

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27 MODELS AND SIZES TO CHOOSE FROM — ONE, TWO AND THREE BLADES — MOUNTED AND PULL TYPE.

WRITE FOR FREE DEMONSTRATION There is a Wood's mower to fit your golf course need and budget.

ning to build their own course.

Fire destroys clubhouse of Goose Creek CC, Leesburg, Va. . . . Estimated loss, $250,000 . . . Turf Valley CC (Baltimore dist.) opens new course . . . Clubhouse won't be completed until December . . . Waynesboro (Va.) CC to open new 9 next May . . . Glenn County Golf Assn. plans to build course between Willows and Orland, Calif.

Clarence Doser, Woodmont CC pro, collaborating with Frank Murray in design of Motel Washingtonian course near Rockville, Md. . . . Jack Sobol, pres., Island Spa CC and Hotel, announces that an 18-hole course will be built at the East Islip, N. Y. project which also includes a hotel and marina . . . Expect to complete building of Tanque Verde CC course near Tucson, Ariz., early next year . . . Guest cottages and home sites border course.

John Grace, supt, representing Bill and Dave Gordon, architects of Somerset County (N. J.) Park Commission course says the course in Bridgewater township will be opened in July, 1960 . . . Cincinnati Mayor Clancy asks city's park board to investigate possibilities of building 9 or 18 at Mt. Airy Forest . . . Plan to open Compton (Calif.) 9-hole muny course in spring, 1960.

James G. Harrison architect of second 9 for 61-year-old Beaver Valley CC, Patterson Heights, Pa. . . . Perry Del-Veccio, Jr. recently made an ace at 124 yd. No. 3 of Greensburg (Pa.) CC while playing with his father, Perry, sr., the club's pro-supt.

Osceola CC of Broward County, Inc., to build course at West Hollywood, Fla. . . . PGA asks golf writers not to disclose results of matches of "World Championship Golf" television program prior to TV showing of the edited films which NBC stations will show Sunday afternoons 4:30 to 5:30 beginning Oct. 11 . . . Prize money for the series is announced as $171,000.

Howie Atten opens range on Donges Bay Road near Port Washington Road in North Shore area of Milwaukee . . . Pinehurst's earliest opening in its 65 years will be Sept. 23 . . . 8th annual North & South Seniors' championship for men will be Oct. 19-24 . . . Field is limited to 320 and waiting list for this match play tournament already is 640 . . . Second annual North & South Senior Women's championship at Pinehurst will be played Oct. 27-29 . . . Field of this Pinehurst medal play event is being raised to 220 from initial year's 174.
Pro-amateur played by Chapman system (both players drive, hit each other's drive for second, then play out with chosen ball) at Columbia-Edgewater CC, Portland, Ore., Sept. 26-27... Prize money for the 36-hole tourney will be $3200... $1000 first money... The event was inaugurated by Jim Chenoweth, pro at The Dalles CC, last fall with $1500 purse... Bil Eggers and amateur, Jim West, of Rose City CC, Portland, won the initial event after play-off with Ed Oldfield and amateur, Dr. Ed Palmrose of Astoria CC.

Bannockburn CC, Deerfield, Ill., starting construction of 27 holes and clubhouse, with bordering homesites as part of project... Richard C. Knop is director of golf for Bannockburn CC... Bill (Chip Shots) Wallace, oldest and still one of the liveliest of the golf writers, getting an entertaining combination of Florida golf news and tournament history in his "Florida Golfer."... Bill's address is Box 3819, Miami.

Tommy Armour is laughing about a letter he got from an Australian policeman, A. MacDonald, who told Tommy how much the Armour books had improved his game... MacDonald wrote: "So imagine my dismay when I saw the following paragraph in an old record book: 'Most strokes taken on one hole in championship play — Tommy Armour, 21 in 1927 Shawnee Open.' Why on earth didn't you take your own advice and play the shot you had the best chance of playing well?"

Play at Riverside Municipal, Portland, Me. was booming through June as 12,234 rounds had been played... Play was up about 12 per cent with 300 or more consistently registering on Saturdays and Sundays... Bethlehem Steel course at Hamburg, N. Y., opened for play June 6... It's for supervisory personnel and 300 persons are expected to regularly use the course... About 200 rounds a day are being played at University of Buffalo's Audubon course... University bought it this spring for $545,000... Course is open to public and students use it for 10 per cent less than regular fee.

Waynesboro (Pa.) City course to be ready this month... Harris Kinley, former supt. at Waynesboro CC, supervisor of the 9-hole installation... Elma Meadows, 18-hole course in Buffalo area, has been completed but won't be open until 1960 to insure firm turf growth... Clubhouse also is ready... Supt. is John E.
Get maximum service and financial returns from your electric golf cars. Keep them charged with AutoMAC. Fully automatic... turns itself off... saves power consumption. Prolongs battery life and maintains original battery capacity. Built to resist fungus and moisture, too.

Bulletin No. 101A9 gives complete specifications and prices. Call or write for your free copy today!

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Hoskins, formerly of Niagara Frontier CC... Tonawanda, N. Y. starting to build first 9 of planned 18 to supplement its Sheridan Park course... This town is noted for its fine recreational facilities.

Hyde Park muny course in Niagara Falls had its biggest year in 1958... Receipts at 27-hole course, which will be enlarged to 36, were more than $60,000, an increase of $8,000 over 1957... Sherbridge CC, Medina, N. Y., expects to have first 9 ready early in 1960... Membership fees and bonds, to be retired in 10 years, are financing building... Opening of second 9 at Laurel Pines CC, Laurel, Md., and 9-hole Par 3 at Oak Crest CC, Hillsdale, Md., this summer helped to relieve golf pressure in Washington, D. C.

Montgomery County, Md., approves purchase of land for 18-hole course... Construction of Lakewood CC, near Rockville, Md., was to have started in Aug... It's to have 18 regulation holes, Par 3, three swimming pools and clubhouse... Washingtonian, luxury motel near Rockville, to build 18-hole course to plans of Murray and Roberts... It will be ready in 1961.

Work started in July on 9-hole semi-private at Tall Pines Inn, Sewell, N. J. to plans of the Gordons of Doylestown, Pa... Surf City, N. J. resort center, planning course to be built at Manahawkin... Princeton (N. J.) CC planning to help its 27-hole course under construction this fall... Real estate and 18-hole course development planned for Tuckerton, N. J... John Aragona, Norfolk, Va., reports that he plans to start housing project and
Carolinas GCSA members, who held their monthly meeting at Pinehurst CC recently, gathered on this experimental bent green to be photoed. Green was most discussed item at the meeting since several varieties of bent were planted here to test their reactions under Pinehurst playing conditions.

18-hole course between Norfolk and Virginia Beach . . . Same kind of plans being drawn by Charles Ewing for Smyrna-Dover, Dela. region and by M. F. Raines for a site near Merchantville, N. J.

Paul Yocom and J. C. Mack open 9-hole, semi-private between Pottstown and Sanatoga, Pa. . . . Niagara County’s new 18, now going in near Lockport, N. Y. should be ready for 1960 . . . Open first 9 of Oakwood-Amherst GC, North Amherst, N. Y. . . . Second 9 to be built this fall . . . Penfield (N. Y.) CC opened its first 9 on July 4th . . . Swimming pool is now being built . . . Archie Craig is pro-

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ciety . . . Amateurs will match their scores against those made by men and women pros in exhibition matches played in L. A., San Francisco, San Diego and Sacramento. Most of the clubs in the state are participating in the benefit.

Since 1956 Doug Ford has been out of the money only three times in 109 tournaments on the PGA circuit . . . And his style is supposed to be slightly unorthodox . . . Bob Rosburg, the PGA Championship winner, decidedly unorthodox, practices very little but apparently enough to have picked up $16,500 in the 18 tournaments he had played through mid-August . . . In 14 of the 25 tournaments Mike Souchak took part in in 1959 he finished sixth or better . . . His earnings through August were around $50,000 so Mike's going to sit out a few so he won't have to share too much money with the tax grabbers.

Construction started on two Philadelphia semi-private clubs designed by Bill and Dave Gordon . . . One is the Tall Pines Inn GC, first 9 of which is now being built for Peter McEvoy and son . . . Other is Fun Valley GC, an 18-hole course being built by S. S. Hansel and Henry Bower . . . Ralph Bond reports that his Old Orchard C-52 stolons are being planted at the new River Hills &CC, now under construction at Wausau, Wis. . . . C-52 also going in at new 9-hole course at Stevens Point . . . Gordon Longville designed both courses . . . Otto Schael, former supt. at Wausau CC, is supervising work at River Hills.

It was erroneously stated in July Golfdom (page 8) that Paul Barnicle is pro at Mohawk Meadows GC, Greenfield, Mass. . . . N. C. Greenwood, Mohawk owner, says that Barnicle is not connected with the club . . . One of the regular foursomes at the Municipal course in Monroe, La., totals 310 years of age . . . Dean of the group is Will Washburn, 86 . . . His partners include Joe Washburn and Jack Warren, both 78, and a comparative youngster, Harry E. Roberts, 68 . . . Roberts plays to an eight stroke handicap and the other three count theirs in the 16-18 range.

Second Dorado Beach Invitation tournament to be played in Puerto Rico, Nov. 16-21 . . . This year's event will include amateurs and there will be a division for both men and women . . . First cup match-
Young Ward Wettlaufer of Buffalo shot a 284 to win the Eastern Amateur by 8 strokes from Horace Ervin, Kinston, N. C. Ward is showing getting trophy from C. E. Adams III, pres. of Elizabeth Manor G&CC, Portsmouth, Va., where tournament was played. Below are winners in Senior division of the Eastern: (I to r) Paul Snyder, Reading, Pa., 4th; J. L. Leonard, Portsmouth, 3rd; W. B. McFerren, Silver Springs, Md., the winner; and George Holderness, Chevy Chase, Md., runnerup.

es sponsored by West Texas Pro-Am Assn., won by amateur team, captained by John Farquhar, Amarillo, from pro team headed by Horace Moore, Plainview CC. Score was 102½ to 77½. In the Dumas Invitation, J. T. Hammett, Phillips CC, shot a 270 to win pro competition and $350. Farquhar won in the amateur division with a 131.

Kansas Turfgrass Assn. donates $100 to Central Plains Turf Foundation for research. Eliot C. Roberts, newly added to the Iowa State University agronomy research staff, was introduced to Iowa GCSA members at Aug. 11th meeting at Credit Island GC, Davenport. New chapter houses planned for Evans Scholars at University of Michigan and University of Wisconsin. Western Golf Assn. scholarship plan will have 400 caddies in school this fall.

Sgt. Ralph Jones now supt. at Ft. Meade’s two 18-hole courses. He succeeds Sgt. Fred Slack, who has retired from the Army. Turf Valley GC, near

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Excellent results with AQUA-GRO are possible providing you are willing to maintain low soil moisture tensions in your soil at all times. The use of AQUA-GRO is fundamental. Either you grow turf under low soil moisture tensions to produce a given result or you don’t. Soil moisture tensions are one of the determining factors in water transport, nutrient uptake by the plant. In the nursery field it has been demonstrated that you can take a good potting mix and maintain cuttings and seedlings under low tension soil moisture conditions over a period of two to three years and the effects on uniformity, denseness, rooting, and health are striking. Superintendents who have been consistently using Aqua-Gro notice a similar improvement in turf quality. These results can be duplicated on your course providing you are willing to stick to a program. Aqua-Gro will produce better turf on your best green as well as your worst, however, you must limit the treated areas to the amount of Aqua-Gro you intend to purchase on a yearly basis. Plan to take a portion of your course and work with Aqua-Gro next year. We suggest the following program on your greens, collars, and tees:

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Baltimore, opened Aug. 1 . . . John Burt is supt. there . . . Pelmar Jett, supt. at All View GC, Ellicott City, Md., takes an extra job as club mgr. . . . Northern California Golf Writers holding their annual tournament this month . . . Site is Apts Beach GC, Santa Cruz but no date has been set.

Joe Finger, Bellaire, Tex., architect, has been remodelling some of the greens at Braeburn CC and Lakeside CC in Houston, converting them to 328 . . . Canyon Creek CC job in San Antonio, which he designed, is now being constructed under supervision of George Hoffman . . . Joe also has recently blueprinted an 18-hole course at Perrin AFB, Sherman, Tex., and is going to supervise building of Glenhaven CC in Houston . . . He's also at work designing a 9-hole layout for Pasadena (Tex.) CC.

Program of the 59th Women's Amateur championship of the USGA, Congressional CC (Washington dist.) Aug. 24-29, a fine job which had, as a top editorial feature, an illustrated article on the history of women's golf fashions in the U. S. . . . This very interesting piece was written by Eleni, fashion editor, Washington Evening Star.

Business Week issue of Aug. 1, had two page illustrated article on Sam Snead Golf Schools, a chain store system of indoor schools along the Arthur Murray and Fred Astaire dancing school lines . . . Franchised schools now are at Dallas, Kansas City, Philadelphia, Silver Spring, Md. and Manhasset, Long Island . . . Headquarters are at Dallas . . . Melvin Maillous is pres. . . . Rates are from $67.50 for a "basic 16-lesson course" to $2,048 for 315-hour "luxury series." . . . Franchises are issued at cost of 10 per cent of gross with $15,000 to $38,000 as a flat fee . . . Business Week says, "A teaching pro heads the instructors who often are recruited from college golf teams and amateur ranks and then personally trained by Snead."
Ed Barr, Beverly caddiemaster, issues safety helmet to a caddie assigned to practice range work.

Caddie Helmets Give Kids Protection on Range

Caddies at Beverly CC, Chicago, when they are assigned to shagging balls on the practice range are issued helmets of the type worn by baseball batters.

George Murphy, a Beverly member, had the idea that practice range caddies need more protection and his suggestion was welcomed by the club’s caddiemaster, Ed Barr. Barr has seen caddies injured on practice assignments at various clubs and wanted to avoid such casualties at Beverly. The plastic helmet and liner doesn’t give the complete protection the kids need but it is a considerable advance in safety in areas where many shots are swift and wild.

Dors, U. S. and Republic of China military officials, financial notables of Far East were among players . . . Date for 1960 Taiwan National Amateur set for June 9.

Tom Scott, editor of Golf Illustrated, London, writing about Lord Northcliffe, British press giant, said Northcliffe once hit 284 consecutive drives in practicing at the 6th tee of the 9-hole course he’d had built at his Sutton Place estate . . . Northcliffe collapsed after this session and had to be helped into the house . . . Northcliffe financed trip of Vardon and Ray to U. S. in 1913 when Ouimet beat them in play-off for the U. S. Open title.

More joy in the home of the Jimmy Cotters came with the arrival of Sharon Anne, Aug. 2 . . . Daddy is pro at the Lake Geneva (Wis.) CC . . . A lively little brother was eagerly awaiting the arrival of the new sister . . . Door County, Wis., beautiful peninsula that sticks out (Continued on page 88)
Swinging Around Golf
(Continued from page 88)

into Sturgeon Bay, is having its second annual $1500 Cherryryd Open at Alpine GC, Egg Harbor, Wis., Sept. 12-13.

Of all the golf course-real estate projects recently completed or under construction Lyford Cay, Nassau, probably has most expensive lots . . . Property between ocean front and course designed by Dick Wilson sells for $300 a front foot . . . Bill Kaiser, H&B golf sales mgr. forecasts that Jack Nicklaus and Bob Nicholas are destined to be two great golfers and get lockerroom gossip and golf writers frequently confused by names that sound the same.

Harold Rosenberg, former champion of Bryn Mawr CC, Chicago, is active in promoting Israel's golf course . . . In building the course the USGA Green Section advice has been used . . . The late Dr. Alistair Mackenzie, architect, with Bob Jones, designed Boyal Melbourne's two 18-hole courses where the International Golf Assn. pro matches will be played Nov. 18-21 . . . Architect Dick Wilson made a few revisions of holes and selected 18 of the club's 36 for the IGA matches.

Unbilled star of the PGA championship was Walter Hagen who came from his summer place near Traverse City, Mich. . . . The Haig covered a lot of course in a few revisions of holes and selected 18 of the club's 36 for the IGA matches.

The Haig covered a lot of course in a few revisions of holes and selected 18 of the club's 36 for the IGA matches.
Swinging Around Golf

(Continued from page 88)

He’s taken off some from his weight of a few years ago but still is a stylish, merry, stout . . . He has an astonishing memory for names, probably knowing more pros of a wide range of ages than anybody else in the country.

There was a great reunion of veterans when Gene Sarazen, Hagen and Joe Kirkwood, sr., met at the Minneapolis GC . . . Joe took a day off from an 11,000 mile trip during which he’d played 50 trick shot exhibitions in 58 days . . . He’s driving a Chevrolet Impala now and is enthusiastic about it . . . He’s mighty proud of the way Joe, Jr., performs in tournaments although Joe, jr., doesn’t keep at tourney play steadily enough to bear down . . . Jim Ferrier, who played in the PGA as one of his earlier appearances in his return to the circuit says that it will take him two months to regain the tournament routine of thinking that brings 4s and 3s where 6s pop up in the card of the fellow who isn’t quite ready.

Sarazen withdrew after the third round to get back to his farm . . . After 40 years of tournament golf Gene continues to be a delight to watch . . . Kirkwood followed Gene and remarked that Gene was demonstrating again that he was the smartest competitor of all the boys . . . Gene usually hits tee shots with a bit of a fade but when he was paired with Bill Collins and Fred Wampler, two long-hitting young men, Sarazen whammed his drives with a hook that gave him more yardage and had him looking younger . . . Everybody in the gallery was talking about how well and how fast Gene putted . . . Gene, Hagen and Kirkwood played many a championship on greens that weren’t as good for putting as the tees were at Minneapolis GC.

MacGregor Golf’s annual Tourney Club party the night before the PGA championship began was the biggest the company has put on . . . Pres. Henry Cowen and his staff make great use of their vast memories for pro names and faces.

Ralph Hutchison whose announcing at the 18th greens in 11 Masters and 12 National Open tournaments has been highly interesting and informative to the galleries introduced a new tournament communications service at the PGA . . . GE portable transceiver radio telephones at several points on the course kept Hutchison supplied with hole-by-hole details he passed along to the gallery at the 18th.