

# MAKING *the* SWING

By  
HERB GRAFFIS

## THE GOLF NEWS IN BRIEF



Greenkeepers are not alone in worrying about shortage of promising young men coming into the profession. . . . Pros say it's difficult to get assistants who want to really learn the business. . . . Majority of applicants for assistant jobs want to be paid for having an opportunity to spend most of the time on their own games. . . . PGA Tournament bureau working up series of "B" tournaments with \$5,000 and up purses to get players not on invitation tourney lists and offset six week's absence of Ryder cup players.

Ryder Cup American pros probably will play in three British tournaments in addition to cup matches while they're in England. . . . Joe Novak, new pres., PGA, working hard with his associates on plans for pros developing star amateur competition. . . . George Lake, head of PGA junior program, to coordinate pros' junior development with junior championships of USGA, Western GA, Women's Western GA, U. S. Junior Chamber of Commerce, National Caddy Assn. and Hearst newspapers. . . . Idea is to get pros to enlist entries and train their proteges for these competitions.

Frank Stranahan has won more major tournaments than total tournament victories of all other members of 1947 Walker Cup U. S. team. . . . Peter Hay, beloved veteran pro at Pebble Beach scheduled for gallstone operation late in January. . . . Hay was a star performer on Harry Wismer's broadcasts of the Bing Crosby tournament.

Randolph Scott, movie notable, is green chmn., Bel Air CC. . . . Greenkeepers in southern California wondering if they'll have some unique trouble on their courses as aftermath of snows, freezing and "most unusual" January weather. . . . Faces were red and not from the chilly blasts in Los Angeles when Angelenos heard that golfers after comfortable rounds in Boston, New York, Chicago and elsewhere in the midwest and northeast came in from their rounds to

hear clubhouse radios sounding off about snow and sleet falling on LA Open Jan. 9.

Wolloston GC had field of 188 in its New Year's day tournament. . . . Jim Ukalka, Hawaiian amateur who recently turned pro at Hilo club, showing signs on the winter circuit of becoming one of the star performers. . . . George Low, first pres., PGA, still laid up with a broken hip at his home in Clearwater, Fla. . . . George is 78.

Arthur Lacey, brother of Charley, showing the lads on the tournament circuit a new sartorial note in his slacks with cuffs that can be turned under and buttoned around the ankles or higher in plus-four manner, when the going is wet. . . . Arthur also had a compact weatherproof nylon jacket that looked smart. . . . Both are products of Flight's of London. . . . The Lacey brother's father, Arthur, Sr., organized the world's first greenkeepers' association in 1910. . . . Arthur, Sr. died of bombshock in London, Jan. 1944.

Ben Hogan is to be the cover picture man on the third Official Golf Guide to be issued by A. S. Barnes & Co., 44th and 6th Ave., NYC, April 1. . . . Fred Corcoran is editor. . . . Joe Mozel, Larry Lamburger, Ted Longworth and Eddie Hogan, Pacific Northwest pros, took a few days off to go for steelhead trout. . . . The boys claim this finny native of their territory is the world's wildest, fightingest fish.

Bryan Winter, pres., Winter-Dobson Co., Dallas, Tex., makers of golf playing equipment, died Jan. 16, victim of an automobile accident at Stamford, Tex. . . . Winter formerly was one of the headliners of the Texas amateur corps.

Among added starters which made Bing Crosby's party following his tournament on Monterey peninsula courses by a long way the best of the golf frolics was Jimmy Durante and his accomplices and Pat Patrick, a genuine comic who used to be a caddy at Cedar Rapids, Ia. . . . Jimmy Demaret sang "How Lucky You Are" which he dedicated to Ben Hogan. . . . Bing sang a clever parody on Buttons and Bows. . . . Crosby wrote the parody as illustrating the experience of Jackie Burke on the tournament circuit. . . . One of its lines ran "I break par with quite a few blows but I wind up with buttons and bows." . . . Charley Kimmel, ranking artist of the scoreboard-keepers, scored with members of Crosby's radio orchestra as well as with Bing's guests by his number on his one-string cigarbox violin.

There were more than 1050 requests for invitations to Bing's tournament. . . . That's the trouble with being one of the country's most popular guys and holding a tournament. . . . Only 196 could be accommodated. . . . Although Maurie Luxford had the field moving smoothly and fast, with exception of one tedious foursome, some players couldn't

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finish before dark. . . . One wealthy amateur gave his pro partner a \$1,000 check although the team didn't finish in the prize list. . . . Next year the Crosby tournament field probably will be cut, to Bing's distress, because it's now too big for play on three tough courses.

Jackie Burke claims his club, Metropolis CC (NY Met dist.), puts on finest and most complete annual event for entertainment of hospitalized veterans. . . . The boys are brought in ambulances to Metropolis and royally entertained. . . . Since Maurie Luxford became a director of the Western GA, number of California clubs belonging to the Western has increased from 3 to 43.

Medinah CC to have illustrated lessons by leading entries as a feature of its National Open program. . . . This gives the Open souvenir program considerable added value as a golf instruction book. . . . We suggested some time ago that PGA tournament bureau supply illustrations and script of the clinic sessions as material for tournament programs. . . . Tournament program circulation isn't what it used to be and sales of programs at tournaments are sagging so much advertisers are reluctant to kick in. . . . A tournament idea that the gallery likes is the white

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line across the fairways 250 yds. from the tees which Long Beach introduced.

Eight pounds and one ounce of Arthur Frank Henderson recently arrived in the Frank K. Henderson family at West Caldwell, N. J. . . . Big Frank owns the Ferncliffe G.C. . . . Ottumwa (Ia.) CC in midst of \$300,000 improvement program. . . . Lakewood CC, Denver, Colo., clubhouse destroyed by \$300,000 fire. . . . To be rebuilt with insurance money, mainly. . . . Frank Madden goes to Normanside CC, Albany, N. Y. as pro.

W. A. Bivin's column on editorial page of High Point (N. C.) paper quotes Charles F. Carroll, High Point supt. of schools, commending local Blair Park municipal pro Al Gerring for Al's effective work in preventing juvenile delinquency by getting youngsters interested in golf. . . . Al has four sons and two daughters, ranging from six months to 12 years in age. . . . All the Gerring kids except the baby, Margaret, have their own clubs and practice balls. . . . Danny Gerring, 9, and brother Bobby, 8, were contestants in the recent Donald J. Ross memorial junior tournament sponsored by the Pinehurst (N. C.) Junior Chamber of Commerce.

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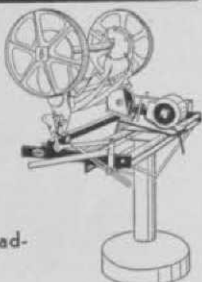
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ren Orlick, Monroe (Mich.) G&CC. . . . Warren took a hell of a beating as a combat soldier in the war but it didn't hurt his brains any. . . . He got a good story in local sport pages offering to alter grips on any clubs violating the USGA ruling which went into effect Jan. 1. . . . Warren charged only for materials needed. . . . As a result of this publicity Warren again reminded his members he's always on the job for them. . . . And he sold some putters.

Dr. G. S. Weever, Lakewood CC, Dallas, Tex. holes his tee shot on Lakewood's ninth hole while shooting his age; 39-39-78. . . . The Doctor used an Acushnet Titleist. . . . He started golf when he was 40 and has played 500 courses. . . . Twelve 3s on Chick Harbert's record-breaking 62 at Miami Springs (Fla.) CC during Miami Open. . . . Roomie La Parl signs as pro at Battle Creek (Mich.) CC. . . . Ed Vines goes from San Francisco GC to Northmoor CC (Chicago dist.) as pro.

Richmond (Calif.) GC thinking about bidding for PGA championship in 1952. . . . Construction begun on new Woodmont CC course adjoining Congressional airport near Washington, D. C. Al Tull is architect.

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... Pro syndicate figuring on rehabilitating abandoned Castlewood GC (San Francisco dist.)

George Soutar, pro at Broadmoor CC, Indianapolis, and one of the grandest of the Scotch-born veterans who built American golf, died at Methodist hospital, Indianapolis, Oct. 1. . . . George had suffered a heart attack about 3 weeks prior to his death but apparently had recovered. . . . He died after the second attack which occurred the night of his demise. . . . His wife and two sons were in Dundee on a visit when George died. . . . He'd been at Broadmoor 26 years, coming there from Muncie, Ind. . . . The Broadmoor club had just given him a year's leave with pay to rebuild his health. . . . He'd intended to sail on the Queen Mary around Dec. 1 and to enjoy next summer driving around Scotland. . . . His two sons were American combat veterans of World War II. . . . George was quite an athlete in his youth, being a member of the same famed soccer team on which his pal in Indiana golf, Jimmy Lawson, played.

Those of us in the big towns are reminded not to get uppity and smug when we get around and see progress made since

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but not for the members of your club



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the war at smaller clubs. . . . Greenkeeping standard at some smaller clubs now getting close to metropolitan grade. . . . How some of the smaller town greenkeepers do it on their budgets I can't figure out, except that the fancy trimmings are dispensed with and trapping isn't so tricky and costly. . . . Impressive jobs are being done by pros who are general managers of smaller clubs. . . . One of the neatest, attractive jobs I ever saw of getting "Southern hospitality" atmosphere at small club is that of John Cochran at Greenwood (Miss.) CC. . . . Fellows tell me that Bill Evans at Eufaula (Ala.) CC also is doing a great job at small Southern club with 1948 being best year the club's had. . . . Eufaula's clubhouse being remodeled and new pro shop being built.

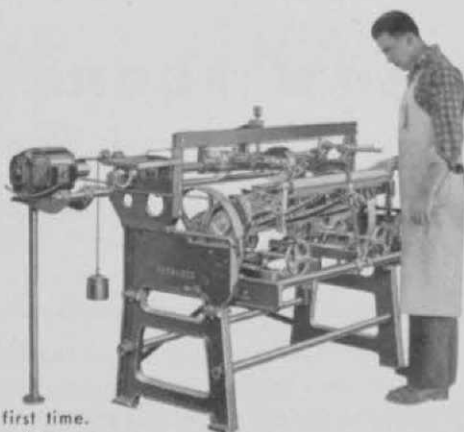
More I see of these successful smaller town operations the more I'm convinced the answer lies in smart officials who hire good golf businessmen, let them run the club and make enough money to have incomes comparable with first class local standards. . . . That puts it up to the fellow who runs the course, pro dept. and clubhouse to make the plant lively and attractive. . . . If he does, he and his family live well and in

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security. . . . If he doesn't, the club practically folds up.

Ken Bousfield, British Asst. Pro champion and near top of several major British 1948 tournaments, to play on winter circuit. . . . Bousfield looks certain for British Ryder cup team. . . . Arthur Lacy, former Ryder Cup player, on visit to his brother Charley may be with Bousfield. . . . Over 300 inquiries from continental and other overseas golf courses and the sports field, among 1600 golf clubs, 1600 other sports clubs and 500 private individuals asking British Board of Greenkeeping Research for turf advice first 10 months of 1948.

Samuel M. Clapper, whose birth was recorded in **GOLFDOM** 19 years ago, now with his father's outfit, the Clapper Co., West Newton, Mass., as junior salesman. . . . What a superb job Maurice Luxford did in conducting the Scotty Chisholm fund campaign! . . . Fund was closed at \$6500. . . . LA Junior Chamber of Commerce led contributors with \$1000. . . . \$10 a plate testimonial dinner with movie and radio celebrities was big success. . . . Famed eye specialist did the operation with \$0 as his bill. . . . Cataract on one eye apparently successfully removed.

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Harold Henry leaves Blue Hills CC (KC dist.) as supt., to join D. B. Bell, course equipment and supplies. . . . LA Open at Riviera, Jan 7-10, raised prize money from \$10,000 to \$15,000. . . . Westward Ho CC, one of older clubs in Chicago dist., sells course for subdividing. . . . Junior golf encouragement to get even more attention this year after great success in 1948. . . . George Lake's effective efforts in getting PGA into junior golf promotion picture on national basis was an outstanding pro achievement of the year. . . . Pros who pioneered in junior promotion now see their work paying themselves and the game big dividends.

Golf still has some distance to go before it hits junior baseball promotion high of 1948 with 14,531 registered teams competing in American Legion's 21st year of kid help. . . . 232,496 boys registered on the teams. . . . Promotion was helped by 5500 Ford and Lincoln-Mercury dealers.

Notice how southern clubs receiving winter tournament events avoided law suits on racial issue by going on "open invitational" basis. . . . It looked like that situation was gradually solving itself with private clubs allowing use of course and clubhouse to Negro con-

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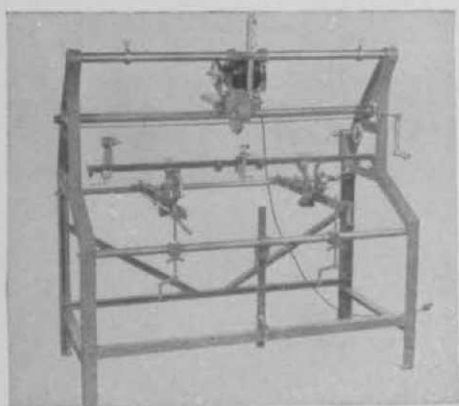
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Shown here, No. 30. No. 32 has two handles. Manufactured by the makers of Dunham Water Weight Lawn Rollers





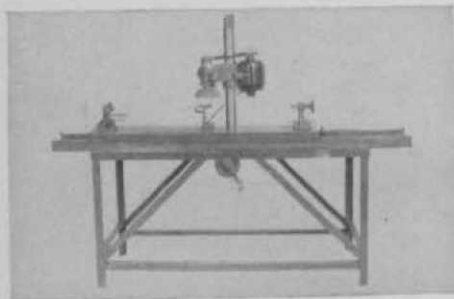
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testants and gallerites until lawyers got in to the act. . . . A private club of any race's membership can keep any non-member off the lot if members don't like the color of the uninvited visitor's eyes. . . . Private clubs are essential to staging of major tournaments.

Wonder who the illiterate was who first used that malapropism "invitational?" . . . It's as ridiculous as openal or amateural. . . . If the invitation event sponsors would prefer to use instead of "invitation" a word that's in the dictionary and still be fancy there is "invitatory," meaning "serving to invite; conveying an invitation." . . . And by the way, for the enlightenment of those who questioned **GOLFDOM's** style change from caddie to caddy, caddy will be found approved for caddie in newer dictionaries, among them the American College dictionary.

Emmett Kelly, who's been pro at Green Lakes GC, since it was opened in 1936 honored by members at club dinner. . . . They gave Kelly a cash tribute, too. . . . Servicemen of World War II in Australian national tournament at Lakes club. . . . Field restricted to 220. . . . Event of first World War vets grew to field of more than 500; too big to handle.

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Bob Craigs honored at big dinner at Audubon CC, Louisville, Ky. for his 35 years as pro there. . . . Don J. Nofs, who succeeded the late Barney O'Grady as Audubon mgr., put on a swell fiesta for the Craigs party. . . . Bob was at Standard club, Louisville, three years prior to going with Audubon.

Members plan to buy Westborough CC (St. Louis dist.) for \$325,000. . . . Club was first home of Westwood CC. . . . Twin Hills G&CC, 9-holes, opened at Joplin, Mo. . . . Mt. Lomond G&CC, Ogden, Utah, to open in spring. . . . Danville, Va., 9-hole muni course opened. . . . Bag and clubs or one year's free play offered to person who submits best name for the course.

Chick Harbert signs for three more years at Meadowbrook CC (Detroit dist.) . . . Patty Berg traveled more than 25,000 miles in 1948 on girl and woman golf promotion. . . . Jack Redmond, trick shot veteran tourist, suggests that PGA sections help finance their most promising younger pros for several weeks of winter tournaments.

Binghamton, N. Y., Ely Park muni course to have \$90,000 clubhouse. . . . Myers Park CC, Charlotte, N. C. building \$300,000 clubhouse and pool. . . . Alex Antonio, former state amateur star, now pro-mgr., Musconetcong



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GC, Hacketstown, N. Y. . . . Pete Goodman, pro-gpkr., Chillicothe (Mo.) CC.

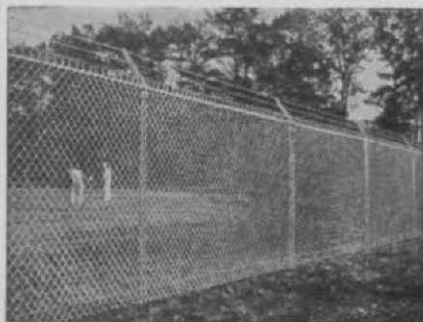
Toro Mfg. Corp. sales for 11 months ending Aug. 31, 1948 were \$5,341,705, exceeding record of 1947 fiscal year by more than a million dollars. . . . Hastings C. Reid in Golf in Australia suggests that instead of matches being decided by "sudden death" on one hole after the regulation 18 or 36, the extra hole match be decided when a player gets a lead of two holes.

Maybe epochal developments in golf turf will come from Green section test plots of zoysia japonica and B-27 bluegrass mixture and U-3 Bermuda and B-27 bluegrass mixture. . . . Director Grau says the mixtures are tough, drought tolerant, free from weeds (including crabgrass), and withstand wide range of climatic conditions. . . . Plenty of testing still to be done before Grau will get clear out on a limb but he says the mixtures so far look very promising.

Grau also says deep cultivation is greatest need of all turf in U. S. . . . Tells about 1948 use of aerifier in conserving water and, getting better turf, points to water conservation program on golf courses that will be substantial advance in results and economy.

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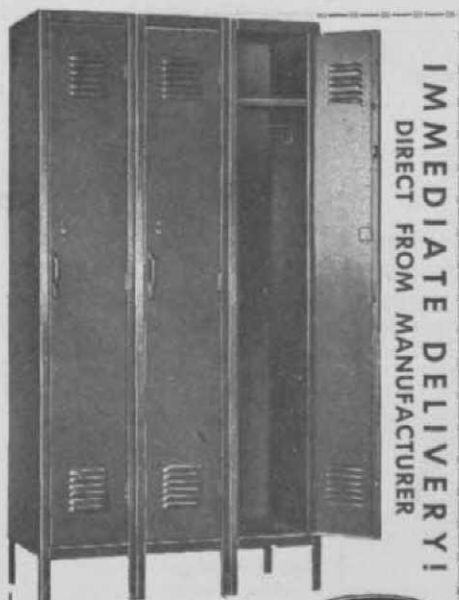
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Leif Halvorsen switches as mgr. from Shoreacres club to Ravisloe CC, both Chicago dist. . . . Alex (Putter) Corrado formerly with Skycrest CC (Chicago dist.) now mgr., Rochester (Minn.) CC. . . . LaFayette CC, Syracuse, N. Y. enlarging course to 18 holes. . . . Job being supervised by Augie Nordone, pro. . . . J. A. (Pat) Patterson, former PGA official, now Wilson, So. Calif. sales representative, on the job again after illness.

S/Sgt. Thomas Lau Suedhoff, a son of Mr. and Mrs. Carl J. Suedhoff (Ft. Wayne CC sec. mgr.) and one of Indiana's most-decorated soldiers, buried at Ft. Wayne, Ind., Nov. 21. . . . Body shipped from Italy where 23-year-old mortar squad leader died after having been hit in action in France. . . . Services were conducted by VFW post named in the lad's honor. . . . His brother, Carl J. jr., came through extensive combat O. K.

Joseph P. Tonetti, mgr., New Haven CC, reelected pres., Connecticut Club Managers' Assn. . . . Conn. CMA also elected Edwin Driscoll, mgr., Brooklawn CC, Bridgeport, Conn., vp. . . . Tonetti is chmn., public relations committee, Club Managers Assn. of America and has been doing an excellent job of acquainting club officials, members and



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Charming Polly Riley had a great year in 1948. . . . She was on the Curtis Cup team, runner-up in Women's Western amateur, won the TransMississippi and Women's Texas Open. . . . She defeated Patty Berg and Babe Zaharias in the Texas event, beating Babe 10-9 in the finals. . . . Anybody, female or male, who can do that, is very good. . . . Polly defeated Sister Suggs 3-2 at Tulsa and 2-1 at Dallas in exhibition matches. . . . Polly's another one of the lassies who's been a Jerry Glynn finishing school pupil for the past few years.

Jimmy D'Angelo appointed pro at new Dunes Golf and Beach Club, Myrtle Beach, S. C. . . . Course being finished by Robert Trent Jones, jr. . . . Jimmy's in his 21st year in pro golf. . . . Was pro at Baedewood GC (Philadelphia dist.) then at Muskogee (Okla.) CC. . . . He's been active as PGA official. . . . Bill Schwartz and Lloyd Voorhees open big indoor school at 3212 N. Broadway, Chicago.

Johnny Bulla signed as pro by Westmoreland CC (Pittsburgh dist.) . . . Bobby Cruick-

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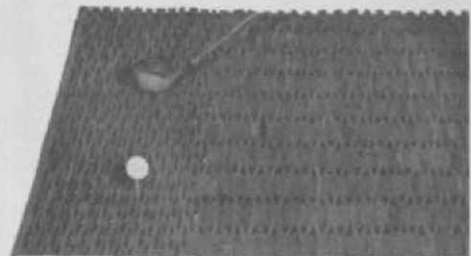
shank signs for summer season as Chartiers CC (Pittsburgh dist.) pro. . . S. C. (Terl) Johnson to DuPont CC, Wilmington, Del., succeeding pro T. H. (Tommy) Fisher who retires. . . George Diefenbaugh honored by dinner and given check for his cheerful expert service during his first 9 years at Kenwood CC (Washington dist.).

Want to buy a big club in the New York district. . . Prudence-Bonds corp. asking \$375,000 for the Engineers' club, Roslyn, L. I. . . Sam Whiting, supt. of Olympic Club at Lakeside (Calif.) two 18 hole courses, still telling the boys that in all his life he's not seen another tournament run as well for the players and as pleasantly for the greenkeeper as the Women's Western of 1948. . . George Wilkie and son Don, operators of Sunset Hills CC, Bartlesville, Okla. . . claim tallest foursome. . . They range from 6 ft. 6 in. to 7 ft. . . They're Phillips 66 basketball stars.

Mrs. Wm. C. Mudgett who as Louise Fordyce was girl star of the '20s died recently at Pinehurst, N. C. after a long illness. . . Ed Livingston, pro, Minnehaha CC, Sioux Falls, S. Dak., already working on 14th annual invitation affair which draws

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players from 80 towns in the Dakotas. . . . Chattanooga, Tenn., to have many courses for Negroes.

The supermen at golf work seem to be women. . . . Patty Berg last year travelled 25,000 miles for Wilson giving clinics, exhibitions and lectures between tournament play. . . . Among the 125 tournaments she conducted last year were 15 in southeastern states in December. . . . She had a good playing year, winning the Women's Western Open, Augusta Women's Titleholders and the Hard-scrabble. . . . Louise Suggs since she turned pro to go with MacGregor has travelled 16,000 miles. . . . She played 28 consecutive days and put on clinics.

Twenty leading pros and wives of some of them flew to Havana for the Havana Open, Dec. 14-15. . . . Americans invited to Swedish Men's International amateur championship at Stockholm GC in suburban Kevinge Aug. 18-21 and Women's championship at same club, Aug. 19-24. . . . Briar Hall G&CC, formerly known as Briar Gills GC, Briar-cliff Manor, N. Y., bought and being changed to private club. . . . Ray Anderson, recently turned pro, succeeds Fred Bolton as pro, Pendleton (Ore.) CC.

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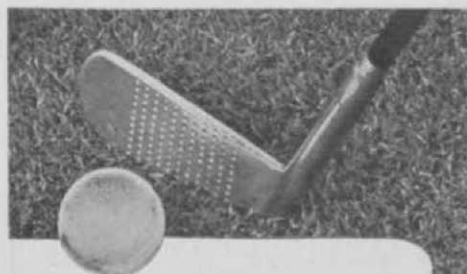
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Southeastern PGA showed busy year in its 1948 report. . . . The association contributed \$200 to experimental station at Tifton, Ga., toward turf research. . . . Chuck Congdon tells Bill Steedman, Seattle Times golf writer, Gary Middlecoff and Skip Alexander are younger tournament players most likely to go up and stay on top.

Claude Harmon joins Wilson Advisory staff. . . . L. E. Lambert, Oakwood CC, (K. C. dist.) elected pres., Heart of American Green-keeping Assn. . . . J. Arrowhood, Hickory Hills, elected vp and R. Medland, Swope Park, sec-treas. . . . Harold (Jug) McSpaden announces Goodall Round Robin for Wykagyl CC, New Rochelle, N. Y., May 12-15. . . . F. George Seulberger, Dean of men at Northwestern university, now advisor to Evans scholars at Northwestern.

Western GA to put out 20-page illustrated caddy training book on cartoon book plan. . . . Book will be called "Pin Points." . . . Roland G. McGuigan, counselor of men, Northwestern university, new advisor to Evans House scholars at Northwestern. . . . Big Ten (Midwestern) conference rules, and probably other university athletic conference rules, will have to be revised to permit winners of caddy scholarships to play on varsity golf



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squads. . . Mayor Jim Rhodes of Columbus, O., originator of National Caddy championship hoping to get Big Ten to alter its rule.

New location of Ft. Madison (Ia.) CC overlooking Mississippi river, on one of the most beautiful clubhouse sites in the nation. . . Clubhouse to be completed by May, maybe. . . Illinois-Indiana annual seniors' tournament may be extended this year to include Ohio and Kentucky seniors.

Sherwood A. Moore, going as course supt. to Deal (N. J.) GC from Crestmont CC, West Orange, N. J. . . Charles Storer moves as supt. to Essex County GC, West Orange, N. J. from Country Club, Brookline, Mass. . . Bob MacGregor going as supt. to Tamarack CC from St. Andrews GC, both Westchester county (NY Met dist.) . . Alex L. Edgar coming from Wichita Falls (Tex.) CC to be supt., St. Andrews GC. John Handweg, owner of Riverdale CC, Country Club of New Jersey and Schackamaxon CC, all in N. J., considering sales deal on all three courses. . . Crestmont CC, West Orange, N. J., reported as being put on the market by owner Charles Frost.

British Board of Greenkeeping Research conducts five day courses for greenkeepers.

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... Much of the class work is at the Board's experiment plots at St. Ives Research station. . . . Lipe Henslee, U. S. Collector of Internal Revenue at Nashville, Tenn., complimented by greenkeepers and pros on improvement condition of greens at Dickson (Tenn.) GC which he owns. . . . Henslee dug up sand greens, treated soil, sodded with Bermuda and topdressed.

Story about Lawson Little having a heart attack at Honolulu after great first round was false. . . . Little over-ate, got an attack of gastritis and quickly and completely recovered. . . . Morton Flanagan, Jr., II, sues Tam O' Shanter CC (Chicago dist.) for \$100,000 for loss of eye while caddying. . . . His attorney charges club violated child labor laws. . . . Shepard Barnes, Baltusrol, elected pres., Metropolitan (New York) GA.

Morris Norton, pro-mgr., who came to Las Cruces (N. Mex.) CC, Feb. 1, 1948, revived New Mexico women's amateur championship last year after lapse since 1941. . . . Las Cruces will be host to New Mexico Men's amateur, in Sept. this year. . . . British beginning to go strong for golf bag carts. . . . Very effective fee course advertising done by

*(continued on page 90)*

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**MAKING THE SWING***(Continued from page 27)*

Old Orchard GC (Chicago dist.) . . . Picture postcards, newspaper and bill board advertising and combination pencil-calendars are among media used.

USGA women's championship to have sectional qualifying rounds this year for championship to be played at Merion GC (East course), Sept. 12-17. . . . Warren W. Morrow, 60, Western Union telegraph operator for 45 years who has handled copy for national and regional golf events almost since the game became copy around Chicago, retired by the company.

Ed Wilson constructing 9-hole night-lit Culver City (Calif.) course with holes from 110 to 325 yds. . . . Local power company designed \$25,000 lighting system with only 9 poles and underground wiring. . . . Washington bent greens. . . . Dave Elphick goes from Elmwood CC, East Paterson, N. J. to Beacon Hills CC, Atlantic Highlands, N. J. . . . Elmwood being subdivided. . . . Bill Langford, architect, has worked out putting "fractional par" table in which he estimates that 50% of 7½ ft. putts are holed. . . . Not by us, Bill.

King of Belgium orders new set of special woods from Wilson through Robert Lanz, pro at Swiss Zurich-Zumikon GC. . . . Re-

verse English on pro-only goods getting to stores comes from stores' complaint that some pros cut set standard price on apparel. . . .

**1949 Winter Turf Conferences**

**Feb. 1-2**—Oklahoma-Texas Turf Conference, Baker Hotel, Dallas, Texas.

**Feb. 7-11**—20th Annual GSA Turf Conference and Show, Alexandria Hotel, Los Angeles, Calif.

**Feb. 16-17**—Second Annual Turf Conference, State College of Washington, Pullman, Wash.

**Feb. 21-24**—18th Annual Turf Conference, Penn. State College, State College, Pa.

**Mar. 1-4**—Cornell University Turf Conference, Ithaca, N. Y.

**Mar. 7-9**—Purdue Turf Conference and MRTF, Purdue Univ., Lafayette Indiana.

**Mar. 10-12**—Massachusetts State College Turf Conference, Amherst, Mass.

**Mar. 14-16**—Iowa Turf Conference, Iowa State College, Ames, Iowa.

**Mar. 17-18**—Minnesota Turf Conference, Minneapolis, Minn.