

RIGHT on the Fairway!



Esteron 44

A powerful 2, 4-D weed killer especially effective against woody plants and sprouts—also many difficult-to-kill perennial weeds, such as poison ivy. 1-gal., 5-gal. and 50-gal. sizes.

2-4 Dow Weed Killer, (Sodium Salt of 2, 4-D)

Kills a wide variety of broad-leaved weeds—saves grass. Low cost. Packed in 10-pound and 50-pound drums, ready to mix with water.

2-4 Dow Weed Killer, Formula 40

Liquid form facilitates mixing with water. 1-gal., 5-gal. and 50-gal. sizes. Follow directions on label.

Dow Contact Weed Killer

"Chemical mower" for weeds along streams, ditch banks, fences and roads. Kills most annuals. Destroys all weeds and grass above ground, leaves roots to prevent soil erosion. 10 and 50 gal. drums.

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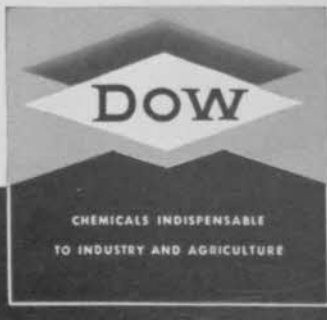
To maintain fairways free of weeds, more and more of the nation's leading courses are investigating Dow Weed Killers—the easy-to-apply chemical weed control that saves money, saves time, saves labor! Backed by The Dow Chemical Company—major producer of result-getting weed killers—every Dow product is designed to kill weeds by the million at a cost per acre so low it wins approval everywhere.

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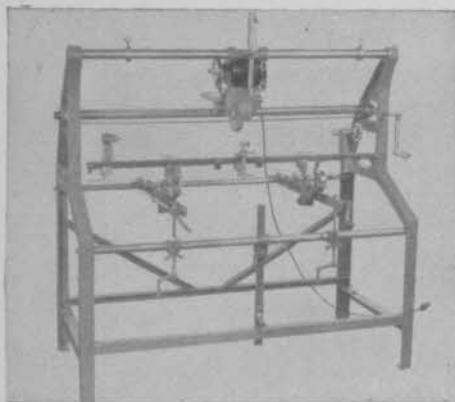
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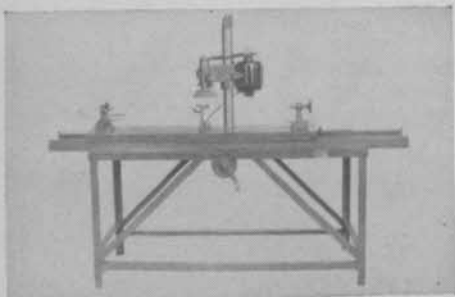
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a Gallery of Golfing Greats, an "Odyssey" on dressed American courses and what the well-dressed golfer will wear.

Jimmy Thompson leaving Vic Baker's pro shop at Lakewood CC, Long Beach, Cal., to move across street to Practice Fairways where he will hang out shingle for instruction only. . . . New Zealand family who moved into house adjoining fairway in two years had slicers break 65 roof tiles, smash 39 windows, crack a wall, hit baby on head, and drive into occupied bathroom.

Fred R. Day has returned to San Fernando Valley (Cal.) CC as gkpr. . . . Joe Novak will again serve as UCLA's advisory golf coach this season. . . . Paxton Hollow GC, Media, Pa., bought out and reorganized as White Manor CC. . . . Services of all Paxton Hollow employees, including John Beadle, pro for 20 years, have been retained. . . . Colonial CC, Jackson, Miss., announced appointments of Col. F. K. Ware as mgr., and Bill Wright as pro. . . . Colonial was recently purchased from original owners by members.

Grier Bovard, Jr., of Roanoke, Va., and Ormond Beach, Fla., succeeds Oscar Haller as mgr. of Charlotte (N. C.) CC. . . . Bovard, graduate of Univ. of Mich., has had 20 years experience in hotel business. . . . Seattle Park Board, finding experienced players disconcerted by beginners crowding them off Jef-

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erson Park course, builds nine-hole layout designed for tyros. . . . New course will consist of holes from 126 to 211 yards. . . . Pro golfers, including John Budd of En-Joie GC, Endicott; Harry Sheppard, Mark Twain GC, Elmira; and Eddie Kuhn, IBM CC, Johnson City, met recently to lay out plans to give lessons to veterans at Bath (N. Y.) VA Center this spring and summer. . . . Arrangements for program are being coordinated through American Red Cross, with dist. PGA officials seeking additional volunteer instructors.

O. B. Keeler, Atlanta's golfing dean, recently wrote PGA requesting Harry Vardon Trophy be renamed Walter Charles Hagen Trophy in honor of American who did far more to advance modern pro's fortune than cap-off-to-members Vardon. . . . "Every golf

pro who receives a salary, wins prize money, enjoys clubhouse recognition without being forced to enter via the kitchen door, plus all the other emoluments attached to golf teaching today, should bow low to Hagen, the man who broke the servant tradition for golf pros."

Atlanta PGA members organizing free golfing clinic for all interested youngsters, four nights a week throughout June. . . . Added attraction to be sponsored television show with pros giving instruction. . . . Wm. Higgins succeeds Ed. E. Fladoos as mgr. of Racine (Wis.) CC. . . . Fladoos, who managed Racine club for ten years, resigned to become mgr. of Augusta (Ga.) CC and National GC, both located in Augusta dist. . . . Richard McGillicuddy new pro at Barre (Vt.) CC. . . . Havre (Mont.) CC sold to local Elks



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Cross-section view shows how Perry's Greens Spiker opens-up and aerifies compact soil.



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Permits deeper penetration for water, fertilizers, and soil conditioners; encourages deeper, healthier root development; corrects layering and wasteful water shedding on hard spots and slopes; conditions greens to hold approach shots without over-watering.

Patents pending

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Says **HOLLIS A. CURTIS** (above),
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"SINCE Fall 1946 we have been using AGRICO COUNTRY CLUB FERTILIZER regularly on greens, tees and fairways," writes Hollis A. Curtis, Greenkeeper for 16 years at Barre, Vt. Country Club. "Before using Agrico, we had about 35% winter kill on our greens, due to severe winters. Our greens also dried up in mid-summer and would not respond to any amount of water. Since using Agrico, results have been startling! During Summer 1947, a very dry season, we had no drying up of greens. In Spring 1948 for the first time in 16 years we had 3 greens come through without any winter kill, and damage to others was slight. Our Agrico-grown greens now have nearly 3 TIMES the thickness of the turf two years ago."

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AGRICO
Country Club
FERTILIZER

group who plan on spending \$75,000 improving course and clubhouse.

Purses of \$255,200 in 15 tournaments will serve as incentive for golf's touring pros throughout summer. . . . Each will carry minimum purse of \$15,000 with exception of US Open and Canadian Open, each of which will be played for \$10,000 and accompanying prestige. . . . Most attractive from monetary standpoint will be PGA Championship at Hermitage CC, Richmond, Va., with guarantee of \$30,000, and World's Championship at Tam O'Shanter CC, Niles, Ill., a \$35,200 attraction which follows \$20,000 All-American tourney held at same course. . . . One new tourney on PGA summer schedule is \$15,000 Grand Rapids, Mich. Open Invitational at Cascade Hills CC. . . . Goodall Round Robin Invitational and Inverness Round Robin four-Ball Invitational have boosted prizes to \$15,000 this year over previous purses of \$10,000.

Jimmy Vaughn succeeds brother Tommy as pro at Pleasant Run CC, Indianapolis, Ind. . . . According to Pat Markovich, many clubs in Cal. waste an average of \$3,500 yearly in labor and upkeep of elevated tees, deep sand traps and elevated greens.

Two Milwaukee boys, Dick Dzioba and Art Ortlieb, are new owners of Rivermoor CC, Waterford, Wis. . . . Dzioba, driving range operator for past three years, will be

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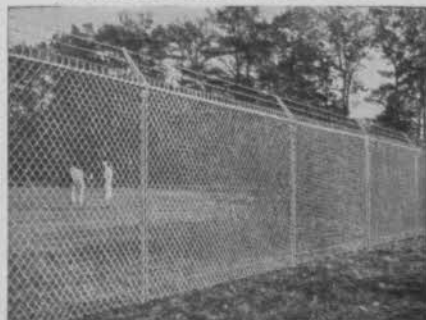
in active charge, with Joe Houdek as pro shop asst. . . . W. Scott Tienken, formerly of Seawane Harbor Club, Hewlett, and Glen Head CC, has taken over managerial duties at Strathmore-Vanderbilt CC, Manhasset, N. Y.

San Antonio (Tex.) CC rebuilding club and golf shop at estimated cost of \$400,000 according to pro, Tod Meneffe. . . . Brae Burn CC, Houston, Tex., putting \$100,000 into club improvements. . . . Riverdale GC, Little Rock, Ark., building new clubhouse and swimming pool. . . . Lewis Kinnison succeeds Joe M. Johnson, who was forced to resign because of illness, as mgr. of Ft. Scott (Kans.) CC. . . . Charles J. Viviano takes post as pro at Mt. Lebanon (Pa.) GC. . . . Plans approved to build new clubhouse costing \$100,000 for Mohawk Valley CC, Little Falls, N. Y.

Talk among New York and New England pros hoping Novak administration of PGA will take action on limitation of tenure of office for national PGA officials. . . . Criticism is that machine politics have been more attentive to re-election than business administration of the organization. . . . One section points out that Dunedin meeting expense took annual National PGA dues of 24 members for each of its delegates sent. . . . Economy problem suddenly dawns as headache of PGA with many believing the right solution is within the organization rather than in further calls for outside help. . . .

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SYNKLOR-48-E, an emulsion containing one (1) lb. of Chlordane per quart.



For selective weed control use Tufor-40, a triethanolamine base 2, 4-D stabilized for hard water. One (1) quart contains one (1) lb. of actual 2, 4-D.

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Brush-off of the problem by answering "raise the dues, come next year" no longer satisfactory to some sections. . . . Most sections confident new administration will come up soon with right answers and action.

Danny O'Keefe, 32, pro, Ligonier (Pa.) CC, died recently of a heart ailment. . . . This likable and promising young man is survived by his widow and a 3-months-old daughter.

Lot doing in the Pittsburgh sector, says "Lashe" Meyers of the Coleman Golf Corp. . . . Among notes Lashe sent us:

Tony Joy, formerly at Chartiers where Bobby Cruickshank now is pro, goes with Dave McKay at Pittsburgh Field Club. . . . Ray Cerar who was Dick Shoemaker's asst. at Alcoma CC, Wilkinsburg, Pa. Alcoma pro since Dick's gone to Beechmont, Cleveland. . . . Tony Barkovich, turns pro to be Ray's asst. . . . Pete O'Hara retired on pension after 26 years at Westmoreland CC, Verona, with Johnny Bulla coming in as pro. . . . Ken Rutherford who's been assisting his dad at State College, Pa., now pro at Indiana (Pa.) CC. . . . Andy Gaspar resigns as Churchill Valley CC, Wilkinsburg, Pa., pro. . . . Leo DiNardo now alone on pro job at Baldoc Hills CC, Irwin, Pa. . . . Angelo Jim Monzo who shared the post with DiNardo, negotiating for purchase of late Danny O'Keefe's driving range at Ligonier.

Bert Gallagher goes as pro to Conestoga

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CC, Lancaster, Pa. . . . Jimmy Bruno, formerly asst. to Dave McKay, Pittsburgh Field club, has bought, with partner George Sellek, Bostonia CC, New Bethlehem, Pa. . . . Herb Heinlein, pro, Old Fort CC, Indiana, Pa., has leased club from American Legion.

Walt Phillips, Butler's GC, Beuna Vista, Pa., and Dick Kline, Ebensburg (Pa.) CC, both coming along in pretty fair shape after being badly battered in auto accidents. . . . They'll both return to their pro jobs this spring. . . . Alex Holtz leaving pro spot at Greenville (Pa.) CC to take over Tracy Dale pitch-and-putt course and range at Erie, Pa.

Big delegation of Pittsburgh district pros in south this winter but coming home ahead of first robin. . . . Lashe Meyers says he doesn't see why any of the boys should be scared by talk about the honeymoon being over and business going to be harder to get in pro shops this year. . . . He thinks pro business methods have improved even more than pro scoring and the smart boys still will be able to register good scores on the ledger.

Dick Govern goes to rejuvenated Vestal Hills CC, Binghamton, N. Y., as pro from Skaneateles (N. Y.) CC. . . . Dick's now a married man and his bride will learn soon that there's no such a thing as a regular time for Hubby's dinner at home while it's still light enough to be on the lesson tee

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NEW ALL STEEL TEE MARKER 7 1/2" x 5"

BEST BECAUSE:

- * Most Easily Seen!
- * Leaves No Dead Grass Spots!
- * Indestructible!

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ON ONE OF PAIR

Choice of Solid
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RED — WHITE
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\$3.50
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- establish a more favorable reputation for your club!

It's much less complicated to keep your course in good condition when you feed with Vigoro. And it's good business, too. That's because golfers enjoy playing and walking on firm turf . . . putting on even, velvety greens. So feed Vigoro, complete, balanced plant food. It provides *all* the vital food elements grass must get from the soil. The results—*an improved golf course . . . more golfers . . . more business.* Order your supply of Vigoro today.

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or in the shop. . . . Danny Jones, formerly of IBM CC, Endicott, N. Y. and for past 10 months in IBM factory, goes as pro at Shepard Hills CC, Waverly, N. Y. . . . Jones replaces Larry Dykman who's going with a big corporation's west coast branch.

Central N. Y. PGA making wire recordings of its golf programs at Bath, N. Y. Veterans hospital. . . . Recordings will enable the pros to keep their program going for the veterans on a close-connected basis. . . . Joe Hogan, Chicago advertising man, named by Western Golf Assn. as Director of Promotion. . . . Hogan launching an intensive campaign on Western's new Honor Caddie 16 mm. color sound movie.

Duncan Ross Morton, 62, who retired in 1947 after 22 years service as pro of Highland CC, Auburn, N. Y., died at Mercy hospital, Auburn, Feb. 12, after several months' illness. . . . He is survived by his widow, four brothers and two sisters. . . . He was born at Crail, Fifeshire, Scotland. . . . He was a beloved character in golf and did a grand job of spreading the cheerful gospel of the game.

Emerson Spear, starter of all 23 Los Angeles Open tournaments, says average time of a threesome in this year's LA Open was 4 hours and 22 minutes. . . . In the earlier LA events a field of 138 could play and finish in daylight. . . . Now slow play cuts

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down the field to 128 and by starting them at 8 a.m. the last threesome just manages to get in before nightfall.

C. S. Lanier, who's doing a great job of managing the University of New Mexico public golf course at Albuquerque, compiled statistics on the 1948 season. . . . Play was on the U of N. M. course every day except 9 in January and 4 in February. . . . During the past 3 years there have been only 30 non-playing days at the course. Play in 1948 was 48,030 rounds of golfers walking an estimated 216,135 miles around the 18 holes and taking 4,322,700 shots. . . . Nine aces were made. . . . Divots taken would have covered 1.87 acres. . . . Some of them were replaced, much to the delight of Lanier and that grand veteran Bill Tucker, sr., who built and superintends the course.

Joe Kirkwood, shooting at Sea Island (Ga.) for a Grantland Rice Sportlight movie made an ace on the 135 yd. fifth across the water. . . . Paramount cameramen got the shot from the time Joe addressed the ball until it went into the cup. . . . Bill Entwistle, veteran pro at Essex Fells (N. J.) CC back on home after wintering with his family in the old home town, Syracuse, N. Y.

W. C. Quackenbush, signed as pro by Lonesome Pine CC, Big Stone Gap, Va. . . . Leon M. Pounders staying on as pro at

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Kanehoe Naval Air Station where he was on the job for Billy Bell building the course. . . . It's a 9-hole course with 18 different tees giving it 6470 yds. . . . It's well-trapped and is in dune country overlooking the Pacific. . . . "Best course in Hawaii," Leon says.

Zeke Browning goes from Twin Falls, Ida., to be Johnny Bulla's asst. at Westmoreland CC (Pittsburgh dist.) . . . Jack Gormley, pro-gkpr., Wolfert's Roost GC, Albany, N. Y. stopped off to see his asst., Milon Marusic, play in the Tuscon Open. . . . Marusic had shot three 69s and was 27th. . . . Jack told him to shoot a 65 and see if that would get him in the money. . . . So Marusic shot 65 the final round and got \$300 for 7th place. . . . Roy Jones, 1947 GSA champion, leaves Normanside CC, Albany, N. Y. as pro-gkpr. to go as pro at Hempstead (L. I., N. Y.) CC.

Dewey Longworth, pro at Claremont CC, Oakland, Calif., and his team-mate, Luigi Galletti, went to Santa Anita day prior to opening of NGSA program . . . Dewey gave Louie a horse that happened to be as good as Louie's wine . . . It was Galletti's virgin appearance at Santa Anita and he came away wheeling a load of money . . . It was easy but Louie says greenkeeping is more certain . . . Joe Guisto of Lake Chabot, is new pres., Northern California Golf Course Supts. Assn. . . . The association has 40 members and all of them were at the LA conference.