season-long vitality, long-feeding Du Pont Uramite®

"... improved turf density ... resulted in faster healing from ball-mark damage"

says Lou Trapp, Superintendent, Dayton Country Club, Dayton, Ohio

"Du Pont 'Uramite', applied on all my greens and tees at 10 lbs. per 1,000 sq. ft., is the basis of my nitrogen fertilization program," continues Mr. Trapp. "I also intend to try it on some fairways. As a result of applying 'Uramite', I feel that my greens turf is more dense than in previous years and heals faster from ball-mark damage. Since using 'Uramite', I have had more compliments from our members on the appearance and playing qualities of the course than ever before."

"URAMITE"—the nitrogen with built-in control

Du Pont "Uramite" is 38% nitrogen—from methylene ureas of the highest quality. Applied in the fall or spring, "Uramite" resists leaching, supplies nitrogen uniformly to assure your turf long-term, sturdy, healthy growth and vitality. Uniform granules of Du Pont "Uramite" are free-flowing, clean and completely odorless.



Lou Trapp, Superintendent at the Dayton C. C., Dayton, Ohio. Mr. Trapp uses high-quality Du Pont "Uramite" to feed nitrogen to his fine turf at the constant rate needed for healthier growth and seasonlong vitality.

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and aprons. But its disadvantage is that it is expensive, both from a material and labor standpoint.

Row sprigging is the most desirable of large plantings. If a sprigging machine is used, the amount of planting material required is comparatively small and labor costs, incidentally, kept down. Fertilizer can be applied directly on rows with a machine. There is little or no corrugation if the proper type machine is used.

Until recently, there was no completely satisfactory way of mechanically planting turf. In the past the area planted was either torn up or deeply corrugated where a machine was used (photo at left).

Today it is possible with proper equipment to plant a fairway one afternoon and have it ready for play the next day with little evidence that a planting had taken place (photo at right). A complete and proper maintenance followup program hastens establishment of new grass. Heavy crabgrass can retard Bermuda in

Heavy crabgrass can retard Bermuda in wet years and for this reason, an effective eradication program is desirable. Heavy nitrogen fertilization plus frequent close mowing is recommended for fast coverage.

*Wade Stith's article has been condensed from a speech he made at a recent Okla. conference.

Findlay S. Douglas, Ex-USGA President, Dies in March

Findlay S. Douglas, onetime pres. of the USGA and recent winner of the Bob Jones trophy, died in New York, Mar. 29. He was 84 years old.

Mr. Douglas won his first tournament at 13 at St. Andrews in Scotland. He came to the United States in 1897 at the age of 22 and the next year won the National Amateur, defeating Walter J. Travis, 8 and 6, in the final.

Mr. Douglas retired from business in 1942, but remained active in USGA affairs until his death. He was given the Jones award on Jan. 31 in recognition of his many years of service to the game.

IGA Matches in New Golf Films

Sixth International and Canada Cup International pro matches, played at Mexico City last fall, and the first World Amateur team matches, played at St. Andrews, Scotland, last fall, are subjects of new 16 mm. color and sound films which can be rented for \$20 per film from National Educational Films, 165 W. 46th st., New York 36. The International pro film runs 26 minutes; the World Amateur, 14.

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Swinging Around Golf

(Continued from page 28)

Fred L. Riggin, sr., pres., National Golf Fund and prominent in senior golf, at banquet concluding the Golden Triangle tournament lauded the progress the girl pros have been making lately and complimented them highly on putting on a smart show of attractively groomed sportswomen.

Walt Silkworth resigns as pro at Rydal (Pa.) CC to go with George Fazio at Fourtown CC, also in Philadelphia dist. ...Silkworth succeeded at Rydal by Jack Watson ... Western Golf Assn. Evans Scholar Honor Roll Fund has received \$185,741 from 51 Honor Roll members ... Last year Evans Scholars Foundation had over 32,000 golfers contributing \$5 each and 663 Par Club members contributing \$100 each ... Income to the Foundation in 1958 was \$292,244 ... It is by far the biggest individually endowed scholarship plan in sports.

Bill Lawes, asst. in winter to Ellie Vines, pro at Tamarisk CC, Palm Springs, Calif., now is pro at Oconomowoc (Wis.) CC... National Airlines advertises "package tour" to De Soto Lakes G&CC, Sarasota, Fla., including air trip to Sarasota, trans-

April, 1959

portation airport-club, green fees, caddy or electric caddy cart, buffet lunch.

Four All-Star matches on TV played at De Soto Lakes gave the fine course tremendously effective publicity . . . Surveys indicate that more than 14,000,000 watch All-Star TV Saturday afternoons . . . by a long, long way the most effective show in promoting golf and the pro circuit . . . Seven courses were scenes of the latest 28 All-Star films . . . Robert E. Parks heads group planning private golf club at Ft. Myers, Fla.

Framingham (Mass.) CC to start building 9 soon to plans of Architect William F. Mitchell, North Sutton, N. H. . . . Crown Point CC, Springfield, Vt.; Park Dist. course at Fallsburgh, Vt.; and Loring AFB course at Limestone, Me., are Mitchell jobs that will be completed this summer.

Carl Alison, pro at Shore Acres CC, Lake Bluff, Ill., in summer and at San Marcos club, Chandler, Ariz., in winter, recently married to Maureen McAndrew ... Hillsdale (Mich.) CC having its 50th birthday . . Its pro, Frank Refner, has been with club 47 years . . . This year Frank and his wife are celebrating their 50th anniversary.



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"The Executive"... same except knit of prime cotton and nylon... with cushion foot.





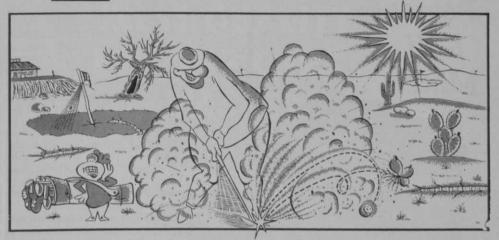
Ann Casey Johnstone, who had been runnerup in six tournaments in the last three years, came through in the North & South women's amateur defeating Joanne Goodwin, 1 up, in an extra hole in the final. The tourney was played at Pinehurst. Mrs. Johnstone's award was a chest of silver presented by Richard S. Tufts, Pinehurst pres.

Shorehaven GC, Norwalk, Conn., is in its new \$250,000 Colonial clubhouse . . . Shorehaven will be host to Connecticut Open, Aug. 17-18 . . . Ralph Greenwood is Shorehaven pro . . . Telfair Ghioto, pro at Dothan (Ala.) CC, says that since the club built its new fully air-conditioned \$100,000 clubhouse, membership increased by 100 to present 450.

One of the great pioneers in modern course maintenance methods, Joe Mayo, died in California in Feb. . . . About the last time Joe was around much was when he visited courses around Palm Springs with his old pal Al Schardt, supt., Wanakah (N. Y.) CC . . . Joe and Al broke into golf business together under the famous Wm. J. Rockefeller, supt. at Inverness CC, Toledo . . . Joe worked on the course there, then caddied, became caddiemaster, then asst. pro, then club manager.

He served a number of other clubs in the Midwest then went west to become supt. of the Pebble Beach course at Del Monte, Calif. . . During World War II Joe was in charge of turf development at airports . . After the war he was supt., Army and Navy course at Honolulu for years . . . He retired and made a hobby of travelling around to tournaments . . . He had been ailing for some months but kept his chin up . . . He was installing a watering system for Oakmont CC, Glen-

A BUSY DAY AT WITHERED HEIGHTS!



There's one player on the back nine, and one just left the club house. Two players in a week! Where's the crowd? Across town at Green Velvet Hills, and here's why:

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dale, Calif., when he had to give up . . . He was a founding member of the Golf Course Supts. Assn. and active and helpful at its meetings . . . There never has been a finer man in golf than Joe Mayo.

Tom Littlepage comes from Cincinnati to become Bill Markham's new asst. at Saginaw (Mich.) CC . . . Bill's former asst., Ray Highsmith is now pro at club in Mt. Clemens, Mich. . . . July 9 tournament at Tamiment in the Poconos being named in honor of Danny Kaye, who got his theatrical start there . . . They're talking about the job that was done in Windsor, Conn., in selling the Plan and Zoning commission on a 9-hole public course . . . Armed with National Golf Fdn. statistics, Arthur Gelinas, clerk of court, carried the ball until the course idea was sold to the commission.

W. Russel McMahon, a 4-handicapper, was recently elected pres. of the board at Racine (Wis.) CC . . . Not to be outdone, Meadowbrook CC, also in Racine, elected Robert L. Hagensick, also a 4handicapper, to be pres. of its board . . . They work in the same office . . . Salem (Mass.) News recently did its part in educating golfers . . . "Golfers Are Like Groundhogs, Out Too Soon! — Supt." the head on the story said . . . It explained that supts. aren't "anti-golfer" in trying to keep players off the course when it isn't ready early in the season . . . Article points out that hacking in the spring brings trouble in the summer.

Volunteer workers help reconstruct sixth green at Kings County CC Hanford, Calif. . . . Eventually, they'll improve eight others on the course . . . Building additional holes at Tenison public course in Dallas . . . Ontario (Calif.) Golf, Inc. and Assn. of Commerce were all ready to negotiate to build a course on city property, then surprised everyone by asking that the dickering be deferred . . . It turned out that one of the attorneys involved was hospitalized, so there won't be any action until he is repaired . . . Businessmen after public course for Punta Gorda, Fla., but county commissioners are holding off because proposed site may be needed for industry or an airport.

Waynesboro (Va.) CC planning to build a second 9... It may surprise you to find out that Calif. and Nevada are having a dispute over a boundary ... But instead of shooting it out, it's been suggested that state officials meet at Hidden Valley GC, near Reno, and work toward an amicable settlement ...

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National Seniors four ball match play title was won by James H. McAlvin (left) and Tom Robbins (2nd left) in tournament at Pinehurst. They defeated Egon F. Quittner and John W. Roberts (at right) by 4 and 2 margin. Robbins, national Seniors medal champion, and Quittner won the four ball event last year.

Moline, Iowa, to make survey for muny course . . . Rossmere G & CC, East Kildonan, Man., expanding clubhouse and building a curling rink . . . Talking of building 150-unit motel with golf course at Apache Junction, east of Phoenix.

Discussing plans for \$300,000 course in Sunland-Tujunga, Calif., area . . . Houston Elks Lodge 151 expecting to complete deal to buy Lake Forest CC . . . Robert Mains of Flint, Mich., rebuilding greens at Flushing GC which is pushing course to completion . . . Topeka, Kans., expanding public course clubhouse . . . Fairborn, Ohio, city park board recommends building 9-hole course . . . City of Phoenix talking about developing Papago Park into a playground that would include a golf course.

Orville White, beaten in bid to buy Aiken (S. C.) muny course, may build a layout at nearby Augusta . . . Timan & Assoc., Tucson, buy huge tract east of city with view to building a community for 60,000 people . . . Development would include two courses . . . Jackson, Miss. buys land for construction of a Negro course . . . Oakland, Calif. residents to vote in May on recreation bond issue that includes an 18-hole course . . . Saginaw, Mich. trying to sell citizens a package park bond issue that would include a course.

Detroit's six muny courses increasing fees for improvement purposes . . . Hotel Deauville, \$15 million Las Vegas project, now about to be built, to have course along with other recreational facilities . . . Construction started on 18-hole course of the La Quinta (Calif.) Hotel . . . F. C. Truitt asks Indianapolis zoning for permit to build 18-hole Par 3, driving range and miniature . . . Dick Mullen named pro at

There's a rugged, farm-proven Servis cutter for the smoothest fairway, the toughest rough!





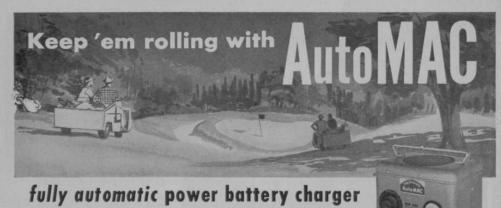
GYRO-84" BRUSH CUTTER: This is the most rugged cutter made. Guaranteed to cut 3" brush, it actually does far more. As the picture shows, it will cut just about anything a wheeled tractor can run over, from lush grass to sizable saplings.

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April, 1959



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Hagerstown (Md.) new Beaver Creek club.

Ron May, former asst. pro at Andrews AFB, near Washington, now head man at Maplehurst CC, Frostburg, Md. . . . Al Ciuci, "Mr. Golf of Long Island," to be named honorary pres. of LIPGA . . . He has been pres. of the organization since 1940 . . . Walter Schreiber will move in as pres. when Al is elevated . . . Claude Harmon of Winged Foot is choice of Metropolitan PGA to succeed John R. Inglis as pres. . . John has headed MPGA for 32 years . . . New Plainview (N. Y.) CC to have a sports arena that will seat 4,500 . . . Putting green to be one of its features.

West Caldwell, N. J. planning board advised to buy privately owned golf course of the same name . . . Willie Ogg discussing building 18-hole course north of Tampa with group of businessmen in that area . . . Maury Fitzgerald running series of "How To" in Washington (D. C.) Post Times & Herald . . . Local pros are furnishing the tips . . . 18-hole course to be part of a million dollar country club to be built in Walton Hills, Cleveland, this year . . . It will be known as Astorhurst.

Course recently completed at Ellen-

ville, N. Y., known as Nevele CC, is to be year-around layout . . . It's in the Catskills . . . W. M. Meadows, supt. at Hermitage CC for 34 years before retirement in 1956, is new supt. at Richmond (Va.) CC . . . Taking it easy proved to be too tough, according to Meadows . . . Paul Mosca, new asst. pro at Clifton Park CC, Baltimore . . . Bob Moran takes over similar spot at Hillendale CC, also in Baltimore.

Colonial CC, Lynn, Mass., which will lose its present 9 holes to highway construction project, has asked for rezoning so it can build 18 in a new location . . . Harry Kasberg goes from U. of Michigan GC to pro post with city of Kalamazoo . . . Construction started on 18-hole course and clubhouse at Garden of Gods Club on western edge of Colorado Springs . . . It will be center of large housing development . . . Garden Grove, Calif. city councilmen offered 35-year lease-purchase deal in which city would eventually acquire Willowick GC, Santa Ana.

Leonard Atkison of Black Canyon CC shows Boulder City, Nev. residents plans for 18-hole course drawn by Bill Bell . . . Finley GC, Chapel Hill, N. C. to be site of 15th Women's Collegiate tournament,