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"I've used 'Uramite' since 1955 for the base of my fertilizer program on greens with very satisfactory results. 'Uramite' produces a healthy, strong, uniform-growing turf that requires less water. Applying 20 lbs. of 'Uramite' per 1,000 sq. ft. in spring and fall eliminates the need for top dressing. And turf-supplied 'Uramite' resisted dollar spot during a season of heavy infestation on other turf."

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low maintenance costs. This is especially true if the tree roots have to be pruned, the area around the roots occasionally sodded and the green regularly swept or raked free of seeds and leaves. One tree planted only 18 ft. from a Camargo green cost more than \$100 in extra maintenance expense in 1957, according to Boyd.

Tree and shrub lovers probably won't take kindly to the idea that these plants can eat into the supt's budget. Boyd, like all supts., feels that they are indispensable to a course, but he contends that landscaping architects or club tree committees shouldn't be turned loose to plant them without giving a lot of thought to air drainage, the possibilities of root damage to both trees and grass, wind direction, and above all, ease of mowing.

Boyd also suggests wide use of upright growing trees, keeping them 20 or more ft. apart and removal for the purpose of re-planting if it is found that they are running up maintenance costs.

Henry J. Meiers has been reelected pres. of the Cleveland Metropolitan Golf Assn. Other officers who were reelected at a recent meeting were Don LaPorta, vp, and John A. Young, Treas. John Weagley is secy.

Think You've Got Troubles? How About These Mudhens

Although beleaguered by mudhens that overrun part of the La Cumbre G & CC near Santa Barbara. Calif., has been instructed by state and federal wildlife commissions not to capture and gas the birds. Attempts have been made to decimate the invaders with shotguns, but Supt. John Garcia says that because the birds are so heavily feathered, the pellets bounce off them without doing much damage. The La Cumbremudhen population is estimated at 3,000 to 4,000. It is centered around a lagoonnear which there are four holes. When the mudhens start parading they take over large sections of fairways bordering on the lagoon and play is considerably delayed until they decide to move on.

Western Seniors Tourney

The Western Seniors Golf Assn. will hold its annual tournament at Tulsa CC, June 17-19. It will start three days after the Open is concluded at Southern Hills: Les Hoss is general chairman of the tournament committee.

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Play as many holes as you like as often as you like with the smoother, quieter riding Cushman Electric Golfer, and finish fresh as a daisy. Produced by the nation's first and leading manufacturer of light vehicles, the Cushman Electric Golfer offers many new, improved features for the ultimate in comfort, performance, value and enjoyment. Cushman offers 24 volt systems (four 165 or 200 amp. batteries) or 36 volt systems (six 165 amp. batteries).

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Swinging Around Golf (Continued from page 32)

save pro customers a lot of money and time and will elminate a great deal of costly nuisance jobs now being handled by manufacturers.

Tanglewood Park, Winston-Salem, N. C., building 9-hole par 3 lighted course . . . Rohnert Park 18-hole semiprivate course being built by Robert H. Nyberg and associates, near Santa Rosa, Calif. . . . El Campo CC to to build 18hole course at Newark, Calif. . . . Richard St. Peter now pro at Hillview CC, Greenwood, Ind.

Marysville, Calif., campaigning for 18hole private course . . . Omaha Park and Recreation Dept. plans to build two courses . . . Planning to build 9-hole par 3 around hotel and cottage development on 24-acre former private school site in Phoenix.

Hope to start building Jacksonville Beach, Fla., municipal course to plans of Robert Trent Jones by June 1 . . . Ed Metro, who has been asst. to Bud Lewis at Manufacturers G & CC, named to propost at Warrington G & CC (Philadelphia dist.) . . . Warrington, a new semi-private

club, will open Memorial Day . . . Bill Neuman, for past three years pro at Williamson (W. Va.) CC, now pro at Buckhannon (W. Va.) CC.

Benny Schmidt, formerly asst. to his father at Elkview CC, Carbondale, Pa., named pro at Elks CC, Elkins, W. Va. . . Benny, like his dad, has been a pro in Germany and the U. S. . . . He came here from Germany with his parents in 1923 when he was 5 months old . . . and went back to Germany when the family returned in 1936 . . . He served in the German Air Force and was wounded . . . After the war he was employed by the British military government at Hamburg and later by U. S. Special Services as a pro at several German courses used by American troops . . . His parents, naturalized American citizens, returned to the U. S. and Benny joined them in 1955.

New York City Park Dept. considering building course in 260-acre Edgemere Park . . . New Haven, Conn., building new clubhouse and new home for supt. at Alling Memorial muny course Northern-Aire Lodge & CC 18-hole course, 12 miles south of Flagstaff, Ariz., building 18-hole course . . . Old Orchard CC formed at Pittsfield, Ill.

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Greenwich, Conn., selectmen studying feasibility of a municipal course . . . Jack Gately named pro at new Warrington G&CC, semi-private club in Philadelphia dist. . . . Break ground on gigantic clubhouse of Brookhaven CC at Dallas, Tex. . . . Club will have 3 18-hole courses, 3 swimming pools, 1,600 dining room capacity and one, Byron Nelson, as chairman of its advisory committee and director of its golf activities . . Lester Ward, 22-year-old former assistant who succeeded his boss, Jack Fox, when Jack retired as pro at Glen Ridge (N. J.) CC, first distinguished himself in golf as the Carolina Junior champion.

Charles B. Ludecker, supt. at Brookfield CC, Clarence, N. Y. for 31 years, honored by club and Western N. Y. GCSA at dinner and cocktail party . . . Charley got a watch from club, presented by Ralph Savey, his chmn., and matching luggage for himself and Mrs. Ludecker from GSCA . . . Ed Sullivan, TV mc is chmn. of event for Boys' Club of N. Y. to be held as part of Pepsi Cola tournament at Pine Hollow, East Norwich, L. I., June 26-29.

Gene Houghton, son of an Army warrant officer, recently shot his secon holein-one in less than four months at Zama in Japan . . . Course is part of Army hq. setup . . . First Navy-Marine Womens' tournament held in Hawaii in March with Joan Damon shooting an 81-77—158 to win it . . . Mrs. Rose Tanaka and Mrs. Asako Kosaka, Japanese women golf aces, flew to Hawaii to take part in Jennie K. Wilson Women's tournament in late March . . . That enlarges the international atmosphere.

Jim Watson joins brother, Bob, as latter's asst. at Ardsley CC, Ardsley-on-the-Hudson, N. Y. . . . Bob is head pro . . . Jim was with Ray Garrett at Wichita Falls (Tex.) CC for six years and when he left members gave him a 1958 car and bundle of cash . . . Jack Starkweather, Newton-ville, Mass. engineer, designs and will install fairway watering systems for Wellesley (Mass.) CC, Thorney Lea GC, Brockton, and Winchester (Mass.) CC . . . Last year he put in systems at Pine Brook in Weston, Bellevue in Melrose and Ledgemont in Seekonk . . . It's dry in those parts.

Orville Clapper gets honorary membership in Stockbridge (Mass.) School Turf Management club . . . As far as is known,

FIVE-SECTION ROLLER FOR TURF MAINTENANCE



The five-section model covers a 132 inch swath with full oscillation for all sections. Heavy-duty channel steel welded constructed frame connects all sections. Complete with ball type hitch and mudscrapers. Bearings are oil-impregnated, hard maple wood bushings. Standard alemite fittings for greasing. Rollers are formed of 12-gauge steel. Edges are rolled, preventing tracking and turf ripping on the turns. Filled weight 600 lbs. per section. All units are easy to drain and store. Painted rust-resistant dark green. Shipping weight 945 lbs.

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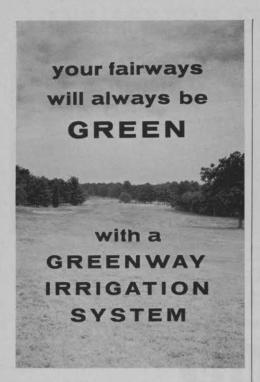
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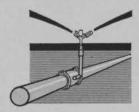
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Warehouse Point, Conn. P.O. Box 527, Phone NA 3-1031 he's the only non-student to be so honored . . . Thirty-fifth playing of Dogwood Invitation to be held at Shawnee-on-Delaware, Pa., May 7-10 . . . Latest dispatch from trick shot manufacturer, Jack Redmond, who is playing around the world (one hole at 18 far away places) had him at Cape Town, South Africa where he took a 4 . . . Score for first three holes: 13.

The \$27,000 Carling Open will be held at Atlanta's new Cherokee Town & CC, Oct. 23-26... Course is 7,000 yds. long and overlooks the Chattahoochee... Oak Hills CC, San Antonio, publishes first edition of the "Echo," a magazine for club



This Army pro shop, located at Ft. Richardson, Alaska, just east of Anchorage, is said to be the northernmost shop of its kind in the world.

members, in February . . . Park Ridge (Ill.) CC has swimming pool under construction . . . It will be ready by May 30.

Harry Obitz, pro at Shawnee-on Delaware, Pa., returned to San Rafael, Calif., in late March to get keys to city as one of the home town boys who made good . . . 300 persons toasted Harry at a banquet . . . Great River (L. I.) CC reports it is now going strong . . . It wasn't long ago that membershp had dwindled to 40, but drastic action on part of remaining members saved the club which is lo-cated on Great South Bay.

James G. Riddell, recently named director of ABC-Paramount Theaters, Inc., very active in golf . . . He's pres. of Red Run GC and a director of both the Detroit Dist. and Western Golf assns. . . . Metropolitan Golf Assn., in March, announced that its 180 member clubs have endorseds the USGA 10 & 25 handicap system . . . When Paul Harney came down with an attack of appendicitis just before the Houston Open this spring, golf fans raised \$600 to help him over the cut.

Junie Marshall pro at Madison CC,



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Every Toro machine is tested at the only research and development center of its kind in the power mower industry. Here, Toro mowers are put through their paces on over 50 different grasses and weeds collected from all over the United States and Canada. Here, too, Toromowers age 10 years in 10 minutes on Toro-designed "torture" machines that reveal weak spots in a hurry.

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GREENS? 21-inch Toro Power Greensmower cuts closer, throws more clippings into the grass box.



UNEVEN GROUND? Hinged "wing" reels of the 76-inch Toro Professional hug ground contours.



ROUGH AREAS? Spin through grass or tangled growth with the 31-inch Toro Whirlwind. Sulky optional.



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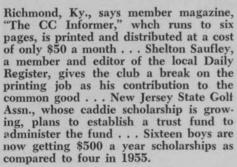
Announcing AutoMAC, the charger that ends guess-work. Just plug into any 120 volt 60 cycle outlet, turn it on, and forget it. The AutoMAC efficiently charges any golf car battery to the precise level required . . . then shuts itself off automatically. No more over or under-charging. Saves power consumption, keeps cars running at peak efficiency and prolongs battery life.



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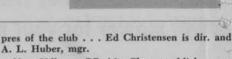
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Dick Farley-Harry Obitz team of teaching pros had four fellow craftsmen working for them this winter at their golf school in the Americana Hotel in Miami Beach . . . They were Carl Watkins, Whiteface Inn, Detroit; Jack Weingart, Tamiment, Vallejo, Calif.; John Chimienti, Harrisburg, Pa.; and Vince Yanovitch, Wilkes Barre, Pa. . . Sam Kinder, for many years pro at Plainfield (N. J.) CC, recently took over head master's job at Glen Brook CC, near Stroudsburg, Pa.

Nelson Giddens, Jackson (Miss.) CC and Ned White, Querbes Park GC, Shreveport, La., recently observed their 25th anniversaries as pros... Both got color TV sets from their members... Willam F. Bell got started on first 18 of 36-hole Ft. Douglas CC, Salt Lake City, layout in March... A. H. Nebecker is



New Hillcrest CC, Mt. Clemens, Mich., soon will have completed its clubhouse, swimming pool and extended its course across the Clinton River... It is now a private club... Here's a recent roundup of Architect Bob Baldock's activities... He's got clubs going in the following spots: Albuquerque, Flagstaff, Tempe, Ariz., Fallon and Henderson in Nev., and eight in California.

Mike Barbato, Louisiana State U. golf coach, spearheading membership drive for the planned Arrowhead CC in Baton Rouge . . . LSU is moving ahead on the construction of its 18-hole course . . . It was designed by E. E. Evans . . . Ross E. Cox is contractor, and Al Michales, pro at Baton Rouge's Webb Memorial course, is consultant . . . St. Johns high of Iberville Parish, La., is getting ready to build a driving range on school grounds for pupils . . . Group in Thibodaux, La., headed by A. G. Oliver, Jr., an architect, making surveys preparatory to going ahead on 18-hole private course.

Humble Recreation Club, Houston, Tex., building 12 new traps for the oil firm's 18-he course . . . More than 750 employees use the course at nominal monthly dues after paying \$75 for membership . . . Bill Dill is pro and Bob Williaus, dgr. . . . The Atascocita CC course, designed by Ralph Plummer, is considered one of Houston's best . . . Its annual dues are \$22 Green fees are \$1.50 on

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NIMISILA BENT GRASS

A New Golf Course Tested Strain

Superintendent's Report

CARL SPRINGER, Congress Lake Club, Hartville, Ohio, says: "I wish every green and tee on my courses were NIMISILA. It is the most trouble-free, easiest bent to grow. We mowed our NIMISILA greens one week after planting (Sept.). Away head of seeded greens that can't be mowed for a month."

"TED" Cox, builder and superintendent, JC Course, Chillicothe, Ohio, says: "We have the best greens in Ohio."

EARL CHRISTIANSEN, pro player and golf ball salesman, Ohio, who sees and plays a lot of fine courses, came to us and said: "I want the same strain of bent (NIMISILA) you sold Ted Cox, for my new course near Parkersburg, W. Va. His are the finest greens that I ever putted."

LOREN PARISH, superintendent and partner of Earl Christiansen, says (Mar. 14, 1958): "Your NIMISILA is the best stolons I ever bought and the largest bushels. Our winter planted greens are getting green and there is still ice 6" below the surface."

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Fine Texture. Excellent Putting.
Early Spring Growth.
Disease Resistance.
Low Nitrogen Requirement.
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Takes Heavy Traffic.
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NIMISILA Greens are playable weeks ahead of seeded ones. How much is a Month's play worth?

E. J. "Rusty" Ellsworth says: "We planted NIMISILA Nov. 15, opened for play June 30." Oak Grove CC, Alliance, Ohio.

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Big 14-lb. Bushels.

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April, 1958



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First week in April officially designated "College Golf Week" in Houston . . . Proclamation by Mayor Cutrer in honor of U. of Houston's Southwest Collegiate Invitation tournament made it official . . . East Texas Intercollegiate to be played Apr. 7 at Jasper where Bill Knapp is pro . . . Beaumont CC has recently added watering system, swimming pool and tennis courts and soon will start work on \$50,000 lockerroom . . Extensive remodeling also going on at Bryan (Tex.) GC . . . Tom Burke, Sr., brother of the late Jack, Sr., is now assisting Jackson Bradley, pro at River Oaks in Houston . . . River Oaks, incidentally, has completed work on green rebuilding project under direction of Ralph Plummer.

Randolph Air Force Base, San Antonio, has second 9 under construction . . . Riverbend CC, Houston, has been sold to members by John and Tom Lester, co-developers of the semi-completed million dollar project . . . Texas PGA Section keeping all members informed of what's going on through a monthly newsletter . . . Members are also sporting jackets of blue, lightweight flannel, specially designed for them . . . They're very natty and have improved the esprit de corps.

Ft. Worth pros, Ray Gafford, Son Taylor, Bob Anderson, Alwyn McCombs, Dennis Dellis, Skeet Fincher, George Alexander, Doug Higgins, Smiley Rowland and Dick Metz are taking bows for the great work they did in helping to stage hole-in-one tourneys wth proceeds going to the March of Dimes.

Golf Clubs

Jerry Glynn, pro at Glen Flora CC, Waukegan, Ill., busy teaching at Casa Marina hotel in Key West, Fla., this winter . . . The Frank or Walshes bought a house at Miami Beach as their winter home . . . Frank painted part of it, using counter-clockwise brush work . . . Art Smith, pro at Camargo Club, Cincinnati in summer and Tequesta Club, Jupiter, Fla., in winter, comes of durable stock . . . He has participated in the golden wedding celebrations of his maternal grandparents and his parents . . . Art's father is a very lively citizen at 93.

Westview CC, Miami, Fla., opens its second 9 . . . New 9 cost \$150,000 . . . Clubhouse improvements cost \$50,000 . . . Expansion was financed by selling 34 memberships each to Fontainebleau and Americana hotels, entitling each hotel to send not more than 34 guests a day to play as a guest of a private club . . . Sale of the 68 members brought the club about \$200,000.

Bob Simmons, formerly in pro golf and course maintenance in Indiana, now is with architect Dick Wilson . . . Simmons has been in construction work on Wilson jobs at Tequesta, Jupiter, Fla.; the building of the two 18s and a 9 for Royal Montreal; Lyford Cay at Nassau and now is at the course Wilson designed for Bob and Barry Goldwater and pals at Moon Hill, Phoenix . . . Simmons has designed a pottery ash tray in form of golf green with traps that a gift house now is distributing nationally.