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Walter Staudt

Superintendent Vermillion Golf Club Vermillion, S. Dak.

"We tried feeding 'Uramite' on one green in 1956, expanded the use to all our greens in '57 and have been feeding 'Uramite', spring and fall, to all the greens ever since. We find that since we've been using 'Uramite' as part of our fertilization program, our greens maintain a more even and uniform growth; they have a much better color and show a definite increase in density and ability to take heavy play. That's important here because Vermillion is a college town, and ours is the only course, so it gets especially hard play in the spring, right after the usual cold, dry, windy winter. 'Uramite' gives our grass the uniform, steady nitrogen feeding it needs and helps keep our greens in fine condition through the hot, dry months of July and August."

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Philadelphia CC Clubhouse

(Continued from page 43)

the course itself; the building of an \$80,-000 swimming pool (the largest club pool in the area); four tennis courts; special rec facilities for teen-agers; and expanded accommodations for adult activities.

Two-Level Activity

The lower level of the building adjoins the pool, and has swimming lockers, a game room, rumpus room, soft drink and snack bar, juke box and lockers for teenagers. The main level is generally reserved for adult activities and provides for a dining room accommodating 400 persons, a print gallery for loan collections, cocktail lounge, men's bar, main entertainment room, men's and women's 19th hole locker rooms, pro shop and bag room.

The kitchen was given the No. 1 priority location in the center of the main level. Thus, it can serve the main dining area, informal dining area and the cocktail lounge with the least amount of steps by waiting help. It is also convenient to the outdoor dining terrace. The kitchen includes a complete bake shop, five ovens, in addition to a number of broilers, fryers, and steam kettles. Five walk-in refrigerators, six reach-in refrigerators, a giant freezer, four ice makers are located in the basement. On the upper level are six guest rooms, a board room and club offices.

Although the clubhouse design is contemporary, interior decorations reflect some of the club's traditions and a good blending has been achieved with older and newer furnishings. There is generous use of fine semi-antique and antique pieces, some of which are exceptional by reason of both their age and their excellent design. The early American motif is repeated in old brass lamps and fixtures placed throughout the clubhouse.

Use Native Stone The main dining room is dominated by a massive fireplace wall of Pennsylvania stone, complemented by floors of dark polished oak and panels supporting columns of light natural oak. The main lounge or cocktail lounge, on the far side of the stone fireplace wall overlooks the swimming pool. It is decorated with sturdy, handsome fabrics in shades of coral, yellow and green with black. Hastings Square furniture was chosen to reflect the relaxed character of the room. It is augmented by a fine 17th Century Italian cupboard, and by other imported an-

(Continued on page 68)



with a SOR LINE KL PLASTIC PIPE SPRINKLER SYSTEM

Thomas A. Cary, vice president of Carr, Incorporated, wanted a dependable sprinkler system at low cost for the 180-acre, 9-hole golf course near the builder's 600-home housing project at West Springfield, Virginia. He picked CresLINE KL Plastic Pipe because it costs about 50% less than galvanized pipe. He also saved considerable installation time - CresLINE is light in weight and can be joined quickly with plastic cement. Even more important, he knew that CresLINE KL is dependable. It is made of virgin ABS resin and won't rust, rot or corrode - ever. Mr. Cary has no maintenance worries or line failures.

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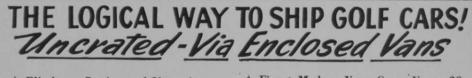
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Jensen Tells How Dorado Beach Was Put in Top Condition

Players and observers alike at the recent Canada Cup matches, played at Dorado Beach, San Juan, Puerto Rico, were greatly impressed by the condition of the course which, many of them said, ranked favorably with any other layout they ever had played on or seen. In the following paragraphs, Ray Jensen of the Southern Turf Nurseries, Tifton, Ga., outlines what was done to bring the course into such fine condition for the international matches:

Greens: Early in May the greens were verticut, topdressed and fertilized. At this time height of cut was lowered to 7/32 of an inch. This same procedure was repeated on the 22nd and 23rd of May and the cut dropped to 3/16.

The greens were fertilized three times in May with solid fertilizer: twice with a 12-6-10 formula at the rate of 15 lbs. per 1,000 sq. ft. and once with ammonium sulfate at the rate of 7 lbs. per 1,000 sq. ft. In addition, they were sprayed with ammonium sulfate in conjunction with an insecticide application. The goal was to have

5 lbs. of nitrogen, 1.5 lbs. of phosphorus and 2.5 lbs. of potash in the grass during May.

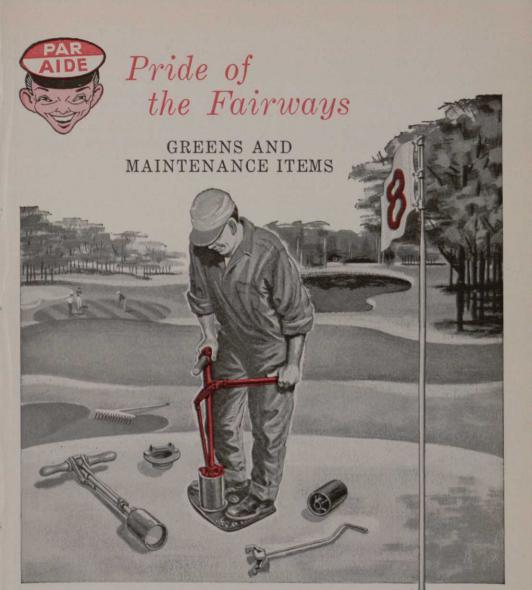
We were slightly under these figures as we had to slow up due to the dry weather. The greens were watered nearly every



Every hole at Dorado has classical look.

morning or evening because of the drought.

Fairways: The fairways received heavy fertilization in March and April as they, like the greens, were in a state of low fertility. They received only one very light application of ammonium sulfate in mid-May. Another was planned for late May



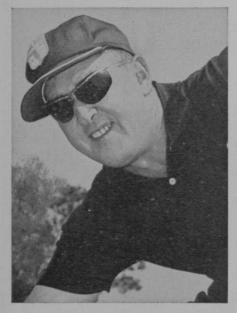
7.5'—1" DIA. ALUMINUM FLAG POLES / EXTRUDED ALUMINUM POLES / FIBERGLASS POLES—SWIVELS COTTON AND NYLON FLAGS / PLASTIC AND ALUMINUM PUTTING CUPS / PRACTICE GREENS MARKERS / ALUMINUM AND "RUBBER-FLEX" TRAP RAKES / HOLE CUTTERS AND TURF MENDERS / HOLE CUTTING GUIDE / CUP SETTERS AND PULLERS.

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but not made due to the dry weather.

Tees: In need of fertilizer like the fairways, they received the same treatment

as the fairways.

The pH of the water was pH 8.2. It was bringing our soil pH up to this level and caused us to have iron and other mineral element deficiencies. We had to spray frequently with iron chelates on greens, tees and fairways. By using ammonium sulfate we hoped to reduce the pH.

We had several worm attacks in April and May and also infestation by an insect known locally as the "Changa." This creature is similar to the mole cricket. We had only one light rain in 36 days. Without an efficient watering system the course

would have dried up.

The grass is Gene Tift Bermuda on fairways, greens and tees. I think we would have nicer turf with a Tifton 328 — Ormond Bermuda combination or a Tifton 328 — Tifton 419 combination. The grass at Dorado was planted before the Tifton 328 had a chance to be introduced in the tropics.

All-Golf Clinic

(Continued from page 39)

competed in the Los Angeles Open. The tests were made using special platforms provided by the Toledo Scale Co. and installed on the driving range at Rancho Park.

This, and other special sessions relative to teaching methods and techniques, have helped establish the All-Golf clinic as something more than mere experiment.

something more than mere experiment.

Started by the National Golf Foundation and the California Assn. of Health, Physical Education and Recreation at Fresno in 1959, the clinic has had a boost in attendance of 200 per cent in just three years of operation.

Clover Control Program

John McCoy, supt. of Cincinnati (O.) CC, points out that there isn't much of a trick to controlling clover if a consistent fertilizing program is followed on both fairways and roughs. He uses a fertilizer that is high in nitrogen and potash and very low in phosphate. McCoy and Marion Mendenhall, also a Cincy dist. supt. run their topdressing material through a No. 6 screen. This produces a highly refined product that gives a prime finish to a green. McCoy long has been an advocate of monthly topdressing.



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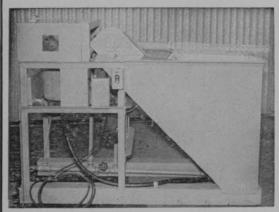


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Bayer Wins PGA Driving Contest with 297-Yard Wallop

The PGA driving contest which was staged as a prelude to the Championship, held at Olympia Fields (Ill.) CC, July 27-30, was won by George Bayer for the second consecutive year. He put the ball out a little more than 297 yards after failing to hit the fairway in his first two tries. Ed Kuna of Newington, Conn., a home club pro, was second with a drive of 289 yards. Third place went to Johnny Pott, whose longest ball travelled 285 yards. Bayer's prize for winning was \$100. Winners in other years are listed below:

Williers in Other years are listed b	CIOW.
1952	Yds.
Harold Williams, Tuscaloosa, Ala. Ed Oliver, Lemont, Ill.	329 326
1953	
Steve M. Gaydos, Somerset, Mich. Chick Harbert, Northville, Mich.	285 284
1954 Roberto DeVincenzo, Buenos Aires	301

Ed Furgol, Clayton, Mo.

1955 Roy Wallin, Mason City, Ia. 299 Lionel Hebert, Erie, Pa. 288

1956 Mike Krak, Morgantown, W. Va. Don Fairfield, Casey, Ill.

1957 Mike Krak, Morgantown, W. Va.

Mike Krak, Morgantown, W. Va. Chick Harbert, Northville, Mich.

Lionel Hebert, Lafayette, La. Mike Souchak, Durham, N. C.

Mike Souchak, Durham, N. C. 317
Mac Main, Danville, Va. 310

George Bayer, Pasadena, Calif. 307 Mike Souchak, Durham, N. C. 301

Sponsors representing De Soto Lakes, Sarasota, Fla., are seriously thinking of putting on a tourney for women lefthanders this fall.

300

254

307

300