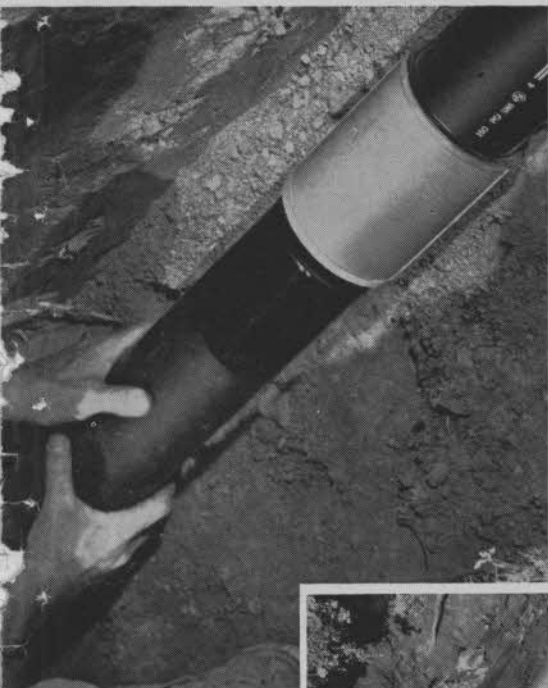




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- Close-up of the finished riser and sprinkler head assembly. Note plastic elbows and fittings.

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Most GI's would trade places with Paul Hahn, control shot wizard, who gets Lt. Jay Clayman, special services officer for the 5th Air Force, lined up for Hahn's celebrated "William Tell" swing. Photo was taken during Paul's December tour of Far East in which he put on exhibitions at military bases in Japan, Okinawa, Wake Island, the Philippines, Taiwan and Hawaii.

lic course to be built near Hauppauge, N. Y. . . . Jouett Brown, for the past two years assistant at Cincinnati CC, will be pro at Coldstream CC, Forestville, O., which is scheduled to open May 30 . . . course measures 7,400 yds. . . . Pro supt. Rocky Schorr has been busy most of the winter directing renovation of Bluefield (W. Va.) CC . . . He has put in new tees, added 12 traps and planted trees to separate the fairways.

Ed Mattson, pro-supt., Fernandina Beach (Fla.) GC, has supervised completion of 9-hole addition to the course . . . Two large tractors with 100-ft. long battleship anchor chain stretched between them were used on the project to clear underbrush and trees . . . It was the 33rd course that Mattson has built . . . George Conley and Lex Lucas to build 18-hole course in Holmdel twp., near Asbury Park, N. J. . . . Lucas, a nurseryman, already has 280,000 sq. ft. of bent and 90,000 sq. ft. of grass for tees under cultivation.

Jimmy Johnson has been named pro at St. David GC, Philadelphia dist . . . He succeeds the late Tommy Robinson . . . N. J. Golf Assn. tournament committee seriously thinking of using marshalls to speed up tournament play-

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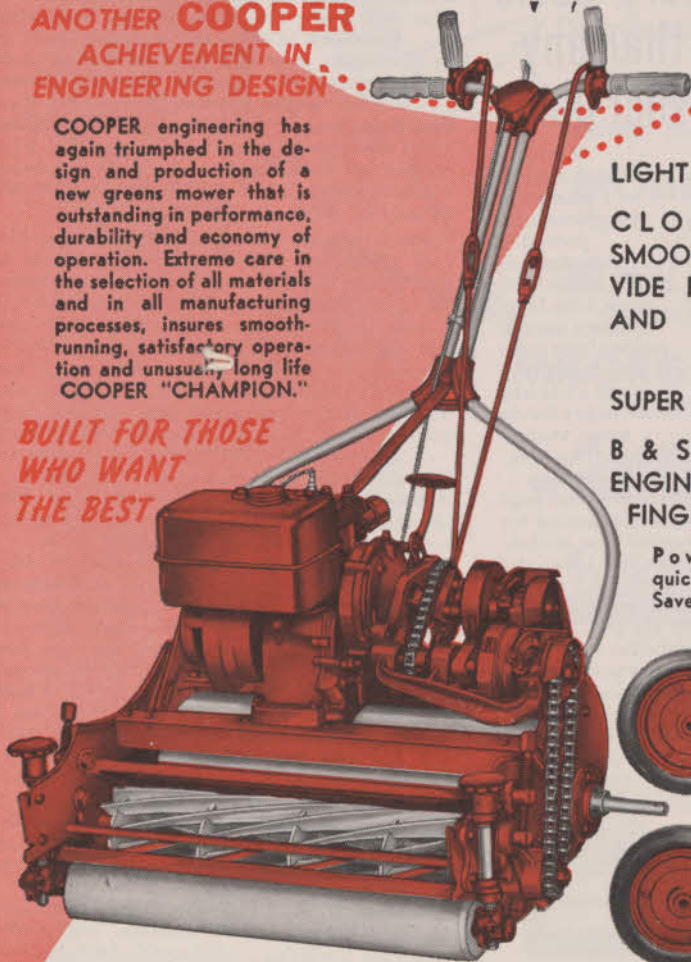
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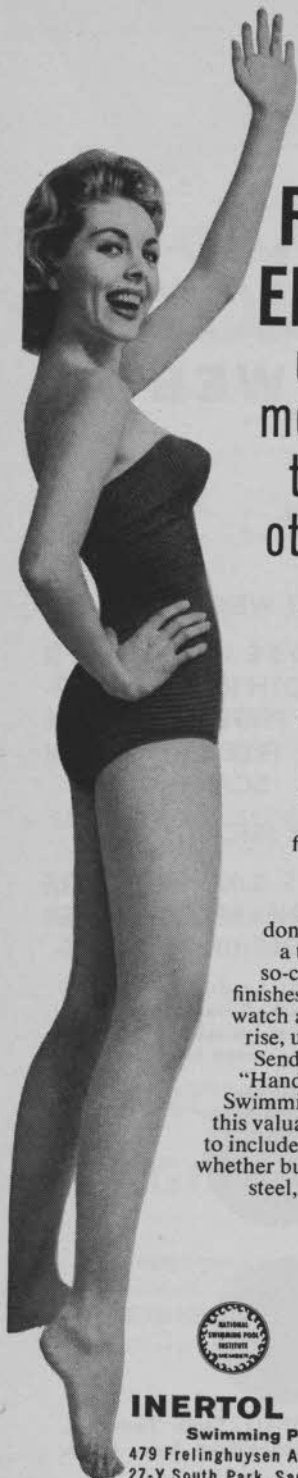
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ers . . . Shackamaxon CC, Scotch Plains, N. J., now being operated on semi-private basis . . . It had been operated as a private club since 1953 but members declined to buy the club from John Handweg, the owner . . . Steve Doctor will continue as pro.

Jumping Brook G & CC, Neptune, N. J., sold to Herman Perl who will operate it as a semi-private . . . Portrait of Gene Sarazen unveiled at Golf House of USGA in January . . . It was painted by Frank G. Bensing and was presented to the association by Wilson Sporting Goods Co. . . . Painting shows Gene in early years of his career and hangs alongside portraits of Jones, Hagen, Ouimet, John Reid and Mrs. Glenna Collett Vare . . . Ladies PGA delegation played for more than \$200,000 in 1959 and expects to top that figure in 1960.

A total of 22 men are exempt from local and sectional qualifying for this year's Open . . . That will leave 128 spots for the scramblers . . . Richmond (Calif.) GC replacing many of its Eucalyptus trees with pines because of problem of getting turf to grow under the former . . . Scottish Tourist Board, 2 Rutland Pl., West End, Edinburgh 1, publishes booklet describing 18 of the country's leading courses . . . Fire, touched off by a Christmas tree that was being removed, caused \$125,000 damage to \$300,000 Coosa CC, Rome, Ga., in January.

Par 3 addition planned for Hagerstown, Md. City course . . . Play was up 26 per cent at City course in 1959 . . . July 4 set as opening date for Somerset County (N. J.) 18-hole course . . . It was designed by Bill Gordon and will cost nearly \$300,000 . . . It is completely watered . . . Essex, a N. J. county course had 87,000 18-hole rounds last year . . . Passaic, with 36 holes, had slightly more than this and Union County, with 45 holes, had 118,000 rounds . . . 14 courses in Washington, D. C. area are facing assessment increases of 50 per cent . . . Assessments of all courses would jump from about 6 to nearly 10 millions . . . Idea is to preserve the "open spaces" in suburban areas.

Eighteen additional holes planned for Daytona Beach (Fla.) muny course, 9 of which are now being built . . . Chic Adams designer of Par 3 being built near Dobbins (Ga.) AFB . . . Tara Golf Greens, 9-hole lighted Par 3 in New Brunswick, N. J., being expanded to 18 and will be ready in April, according to W. A. Cleary . . . Phil Friel, Nashua (N. H.) CC pro has 9 of 36-hole course under construction in Hudson . . . Also being built is Rockingham CC, near Plaistow, N. H. . . . Nine-hole addition at Winnesuket CC, South Bellingham, Mass., is coming about 50 years after first 9 was opened . . . Work started on Kings Wood Y & CC, Annapolis, Md., in January . . . It was designed by Robert Trent Jones.

Livingston, N. J. planning 9-hole community layout . . . Kiwanis Club there has built putting green for the kids . . . Hanscomb AFB, Bedford, Mass., has plans for 9 to supplement its driving range . . . National Baseball Players' Golf Championship to be played in Miami, Feb. 11-14, ac-

(Continued on page 80)

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Site of 1959 PGA Tournament wins praise of players,



• Gunnard Johnson, Pro (left), and Oscar Thorbeck, member of the greens committee of the Minneapolis Golf Club, examine the excellent turf produced by "Uramite" on one of the club's greens.

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Fertilizing with Du Pont "Uramite" paid off handsomely for the Minneapolis Golf Club at the 1959 PGA Tournament. One PGA official called it "the best-conditioned course I've ever seen." And Herb Cohrs, MGC superintendent, won a merit award for the condition of the course.

Greens and tees were smooth, firm and uniform in texture—healthy and vigorous with good color—perfect for big-tournament play. And they held this fine condition right through the heavy tournament traffic. To get these results, MGC followed a sound nitrogen fertilizing program with Du Pont

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Uniform granules of "Uramite" are always free-flowing, clean and completely odorless. To give your greens and tees top-tournament condition all season long, fertilize with "Uramite". Ask your dealer for a supply soon.

"Uramite" was selected as our main source of nitrogen because we know top-quality turf requires steady, uniform nitrogen feeding. We have watched areas fertilized with 'Uramite' for several years, and its performance sold us on its dependable and consistent full-season lasting power."

OSCAR THORBECK, *Greens Committee Member,
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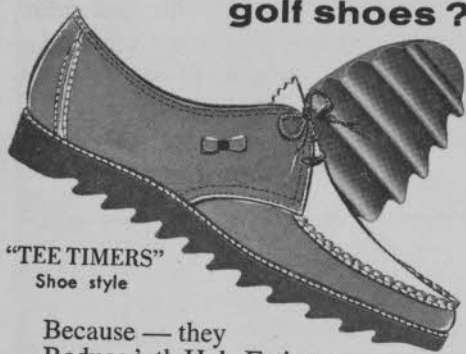
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Nothing Like the Clambake

(Continued from page 28)

jects including the establishment of four youth centers.

The tournament dir. is a whimsical, wispy ex-newspaperman, Larry Crosby, who is quick to point out that the success of the pro-am must be attributed to the huge numbers of volunteer workers who provide free the many services that make the Crosby a standout event.

The two chief committees are ticket sales and marshalls. A Pacific Grove haberdasher named Bud Giles has been in charge of the 60 man ticket committee for 13 years. A Monterey contractor, Joe Frantessa, heads the 90 man group of marshalls who control the roaming galleries.

Most of the volunteers are members of Cypress Point and Monterey Peninsula CCs. These people not only perform the important and the menial tasks, but most buy tickets. Few of them get the opportunity to see any tournament play.

Mrs. Gwen Graham, dir. of public relations for Del Monte Properties is in charge of press accommodations. To service this large contingent, seven special workers are recruited, most of whom keep figures on the overhead scoreboard in the sun-filled press room which ordinarily is used as a banquet hall for the lodge.

Matching Funds

With these many contributions of time, labor and brains, it is in character of the Crosby family to furnish even more than time. Bing picks up part of the administrative cost, the entire tab of the post-tournament Victory Dinner and provides the \$2,000.00 cash for the professional tour's TTT plan.

Good as the Crosby is, it has problems, too. Chief of these is the selection of amateur contestants. Many call in but few are chosen; feelings get hurt and feathers ruffled.

The 1959 applicant list totaled 6,000. So it is easy to understand why final entries are selected by an anonymous committee. Amateurs are qualified on 'some' golfing ability, outstanding character and good sportsmanship.

Another problem is the weather. Many a moisture laden sky has filled the horizon on tournament dates.

In 1959, when wonderful weather prevailed, a problem in the form of uncontrolled traffic resulted. The Forest doesn't have any large centralized parking lot nor does it have a system of through streets and highways. The tall timbers

that guard the elongated 17 Mile Drive are easy on the eyes but bad for traffic.

There always are complaints from disgruntled professionals, amateurs and gallery-trodden spectators. It has been rumored that not all of the club members have welcomed the thunderous invasion of golfers, cars, parties and other general hullabaloo.

But in spite of a few faults, the occasional complaints and some hurt feelings there is nothing, Californians will tell you, quite like the Crosby. And they'll say this within earshot of the people who run the Open, the Masters, the PGA Championship or any tournament you can mention.

1959: That Trying Year

(Continued from page 24)

hold up best when play is heaviest and the bottomland weather toughest to cope with.

Now it is hoped that Baltimore weather for the next three years will be favorable so that both the Penncross and Bermuda can become well established. Dunlop, however, had one thing working in his favor in 1959. His green committee had complete understanding of the harmful effects of the weather and did everything possible to get the membership to cooperate in preserving what was left of the course.

The West Coast didn't escape the 1959 blight, according to Elmer Border, supt. of the Los Posas CC in Camarillo, Calif., although damage to turf probably wasn't as widespread as in the east and central sections of the country.

Poor Course Structure

Where greens and fairways suffered, Border says, it wasn't so much the fault of the supt., or for that matter the weather, as it was the structure of the course. "If drainage, airflow, contouring, etc., were right," Border declares, "the supt. didn't encounter a great deal of difficulty except for occasional and temporary loss of grass. But where the architecture was faulty, the greenkeeping dept. had more than its share of headaches."

The Los Posas supt. feels that everyone in golf has much to learn from the lessons of 1959. If more attention is given to building for easy maintenance of turf and the course in general, the difficult years will be taken in stride. As for the supt., Border thinks that he is being exposed to a great deal of good research findings and reports on the causes and cures for a season like the last. If he gives them proper atten-

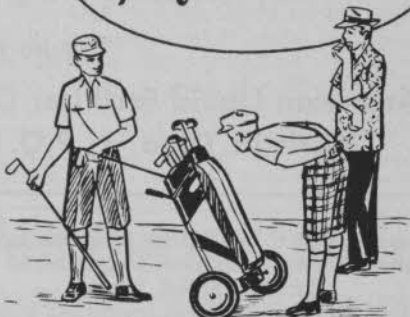


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tion and tries to profit from what has been learned there is much to be gained.

Rain Bothered South

Outside of a cool, wet spring the South didn't suffer too much in 1959 because of the weather. This is the opinion of E. A. Shields, supt. of Capital City CC in Atlanta. Due to a prolonged wet spell weeds got a head start on the Bermuda grass and clubs that hadn't carried on rather concentrated spraying programs in previous years were quite hard hit. At Capital City, crab and dallisgrass had been pretty effectively eliminated in 1958 and on June 15, 1959, fairways there were 90 per cent free of these species. Later, because of sub-normal rainfall, crowfoot became a menace. But a program in which 2-4-D and arsenicals were used and mowing and dragging done more frequently than usual, resulted in effective eradication of this weed.

Bill Lyons, supt. at Firestone CC in Akron, O., had the twofold job of preparing for the Rubber City Open, which was played in late August last year, and the long range task of getting ready for the 1960 PGA Championship, which will be played this July. If these weren't headaches enough, Bill had the 1959 blight to

contend with. He thinks that close mowing from May through July left the turf in rather poor condition to withstand the August heat, humidity and rain. But at Firestone there was enough poa annua mixed with Bermuda, which had been planted for each of the five preceding years, to pull the fairways through in reasonably good shape.

It was Lyons' observation that courses with watering systems fared worse in some instances than those that didn't have them. Soil tests at a few of these irrigated locations showed pH as low as 4.5, low potash content and phosphorous med. too high. Mowing at these courses in all cases was below 1 in. Lyons came to the conclusion that the more water that is applied the more lime and balanced fertilizer that are needed to offset possible leaching.

Cassier is Midwest President

Emil Cassier of Sycamore (Ill.) GC has been elected pres. of the Midwest GCSA for 1960. Vps are Ted Woehrle, Beverly CC, Chicago and Marvin Gruening, Midwest CC, Hinsdale. Don Gerber of Wheaton CC is secy-treas. Directors are John Ebel, Joe Canale, Ed Burke, Bert Rost, Herman Woehrle and Ray Gerber.