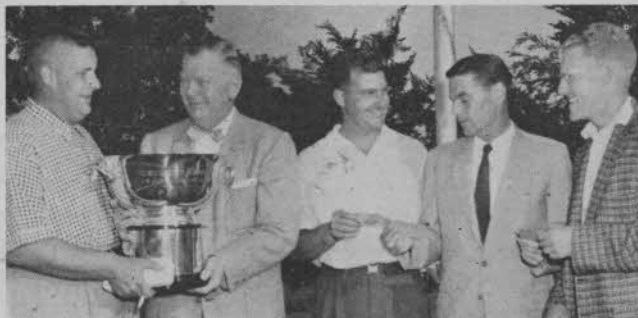

Wins the Tournament But Not the Check with 289 in Wisconsin Open



Tommy Veech (left) of Milwaukee shot a 289 to win the Wisconsin Open, held in July at Merrill Hills CC, Waukesha. But Veech, who turned pro in March, was ineligible to receive prize money since his PGA probationary period had two months to run. Manuel de la Torre (center) and Boots Porterfield (right), low scoring eligible pros with 292's, split top prize money. They're getting their checks from Walter Moynihan of Miller Brewing Co., co-sponsor of the Open. Veech, now on the staff of Burke Golf Equipment Corp., is shown accepting the winner's trophy from Frank McNamara of Merrill Hills.

It is evident from the data that this type of application is effective in reducing the grub population throughout the width of the insecticide band. The apparent high population in the treated areas, found in the May survey, is approximately that which can be expected when the time of application is taken into consideration. In the September survey, which was made 12 months after application, it can be seen that the average population was very materially reduced in all treatments. It can be assumed that these or still lower levels of population will be maintained in these treated areas for several years if they behave in the same manner as they have in other tests elsewhere in the State.

These results indicate that this method of applying insecticides for grub control can be used effectively in turf areas where it is impracticable to use a sprayer with a boom or a large fertilizer spreader.

Manpower, Water Savings Effected Through New Presidio Sprinkling System

Leigh Hulbert, supt. of the Presidio GC, San Francisco and Ken Stohl of the George M. Philpott Co., Inc., Sacramento, have collaborated in designing what is said to be a new system for watering courses. Recently installed at the Presidio, it operates on an alternating basis and early results show a big savings in manpower and complete utilization of water. The system also enables Hulbert to conserve on hose and continue to operate with a 550 gpm pump which previously had been overburdened in supplying water

for the entire 18-hole layout.

The Presidio system is blocked out in three sections with main lines leading to each from the pump house. Flow of water into the main lines is regulated by clock valves. Fairways and greens on the 1st, 4th, 5th, 8th, 12th and 13th holes, for example, make up one section, and the remaining 12 holes are divided into two sections. When section one is scheduled to be watered it is only necessary to set up sprinklers on six holes in the evening and pre-set the pump and valves to start operating, say at midnight. Hulbert has his system set up to rotate watering of two holes simultaneously in 15-minute cycles which continue for whatever time the clock is set.

Removal of sprinklers in the morning and replacement in a different section that evening enables the Presidio supt. to alternate watering so that the entire course can be covered in three days. Simple adjustment of valves allows the three-section rotation to be changed any time it is considered feasible. During the daytime all valves are opened to permit hand watering of any part of the course.

Early estimates indicate that savings in manpower and water will soon pay for the cost of changing over to the new system.

Golf All the Way

Nobody who plays or dines at the Rio Hondo CC, Downey, Calif., is allowed to get away from the golfing atmosphere. The club's menu is printed inside a 9-in. diameter reproduction of a golf ball and match book covers also carry out the golf theme.

Bob White, Pioneer Pro, Recalls Early Days of U. S. Golf

By HERB GRAFFIS



Robert White, first president (1917-1919) of the PGA, relaxes at his home in Myrtle Beach, S. C.

ROBERT WHITE, first pres. of the PGA of America, is living quietly in his stately home on Woodside ave. in Myrtle Beach, S. C. Bob's eyesight is bad; otherwise he is in excellent physical condition and is sparkling mentally. He is a large property-owner in Myrtle Beach and has other realty interests. He ranks among the wealthiest of professional golfers.

Bob served as PGA president in 1917, 1918 and 1919.

Before White's tenure there had been a previous effort to establish a PGA in New York but after a few casual meetings the informal organization collapsed. New England also had formed an organization of professionals which was headed by Harry Bowler. That group got together in 1914. Before professionals around New York and Boston formed their associations, professionals in the Chicago area were meeting regularly, were paying dues of \$2 a year into their organization and \$5 as an entry fee for each of the group's tournaments played monthly from April into September.

White served as professional of the Ravisloe CC in a southern suburb of Chicago from 1902 through 1914. It was during his connection with Ravisloe that the Illinois professionals elected White their association's president.

He was one of the Scots who came over early to handle pro jobs. He arrived in September, 1894, when Willie Dunn at Shinnecock Hills, Willie Davis at Newport, Willie Campbell at Brookline and perhaps a dozen others constituted the roster of American pro golfers.

Sunday Architect

The next spring Bob went on the pro job at Myopia at Hamilton, Mass., then a new 9-hole course. While pro at Myopia he laid out a number of golf courses in Massachusetts, several of them on Cape Cod. He'd devote his Sundays to this architectural work. He'd take 18 stakes and put them where the tees and greens of a 9-hole course were to be, give the owners an outline of how to build and maintain the course and then get back to Myopia. His fee was \$25 and expenses for laying out a course.

One of the courses Bob designed was the original 9 of the Salem (Mass.) CC where the 1954 USGA Women's Open championship was played. White ran across a memo of his charge for this job in an old notebook he discovered not long ago. The job was a bargain — \$10.39 — and some of the holes still are substantially as Bob designed them. He can't remember why he didn't get the standard price on that Salem job but he does recall that when he was laying out the course quite a garden party was being held on the club grounds.

From Myopia White went to the Cincinnati GC which had a 9-hole course that Bob enlarged to 18. From Cincinnati he went to Louisville where he laid out the first 9 of the Louisville CC, built the course and served as its pro.

During his 12 years at Ravisloe, White not only headed the first regularly functioning PGA but became the first greenkeeper to attend agricultural school.

The founding of the professionals' association at Chicago occurred in the spring of 1907, White recalls. He and his wife had been back to Scotland for a visit during the winter of 1906-07 and after their return to Ravisloe Bob was getting ready to open his shop at the club when he visited Spalding's store on Wabash avenue in Chicago to buy supplies and see the other pros of the district. The pros gathered for lunch at a restaurant around the corner

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from the Spalding store and it was during one of these lunches that the professionals' organization was formed.

Recalls Chicago Pioneers

Among those recalled by White as being in at the beginning were Willie Marshall, Will Smith, Dave Bell, Jim Foulis, Laurie Auchterlonie, Harry Turpie, Bertie Way, Dave Foulis, Freddie McLeod, Alex Baxter, "Skokie" Watson, Bob Simpson, Stewart Gardner, Willie Anderson, Dave Livie and Walter Fovargue.

The first tournament the association ever held was at the old Homewood club which was the predecessor of the Flossmoor CC. Bob recalls that his first official duty was to arbitrate an argument about a score. "Skokie" Watson was one of the debating parties. Bob forgets who the other one was. As the argument neared the exploding point, White told the two that if they were going to fight they'd have to do it somewhere else as any further argument at the club would embarrass him and the other pros and their new organization. That reminder quieted the controversy.

White's pioneering in scientific course maintenance began at the University of Wisconsin in 1902 at one of the short courses then called "Farmers' Schools." Bob attended these schools yearly for 11 consecutive years.

He said that in the first hour he became impressed by the trouble the professors went to in answering questions and in charting the course of experience, observation and logic in successful farming procedure. White's problems were unique as he was the only one whose crop was golf grass. The other fellows, in classes and sitting around in hotels at night, would try to help Bob reason out the right answers in golf turf maintenance from their experience with other crops.

White tells how the fellows compared notes from their reading and once got into quite an argument about a book figure on the number of bent seeds in an ounce. They finally counted them after discovering they had to wear handkerchief masks across their mouths to keep from blowing the seeds away.

Fertilizer information was one of the especially valuable features of the "Farmers' Schools", Bob says.

Maintenance Neglected

In those days the pros made comparative-ly good incomes, but the greenkeepers didn't get much. The result was that the courses were not in good condition. The

pro-greenkeeper didn't have time enough to completely attend to both parts of the job so, naturally, he neglected the least profitable — the course maintenance.

The agricultural school knowledge that Bob adapted to course maintenance helped him to keep Ravisloe in remarkably good condition for those days. C. C. Worthington, the noted engineer who owned the Buckwood Inn hotel and course at Shawnee-on-Delaware, Pa., and who pioneered in mechanizing golf course maintenance, brought White to Shawnee as pro-greenkeeper. After a year there White went to Wykagyl CC at New Rochelle, N. Y. as pro-greenkeeper. He engaged pros to attend to the teaching and shop duties so he could spend more time directing course maintenance.

Jimmy Reith, Fred Moore and Sal Di Buono are among the young pros who worked for Bob. Due to this arrangement White was able to supervise the maintenance of Wykagyl and 11 other clubs in Westchester.

It was while Bob was at Wykagyl that Rodman Wanamaker had the historic lunch that resulted in the founding of the national PGA of today. Herbert Strong, then at Inwood and later prominent as a golf architect, was the PGA's first secretary. Dues were \$10 a year.

First offices of the PGA were at 34th st. and 5th ave., and Percy Pulver, a New York golf writer and publicist, spent part time in the office and eventually started a magazine for the group.

Retires in 1932

White stayed at Wykagyl until his retirement in 1932 to specialize in the design, building and maintenance of golf courses. It was in the fall of 1927 when he went to Myrtle Beach to lay out a course that he began making the investments that have so decidedly endorsed his judgment.

Increasing duties in course construction and real estate business eventually compelled White to virtually retire from PGA activities. His brother-in-law, Alex Pirie, became pres. of the PGA in 1927, '28, '29 and '30 and during those years along with his colleagues, laid solid foundations for great and solid growth the PGA has experienced.

Another chapter in the White pioneering could be written about his role in the American golf club industry. He relates that one July Fourth while he was in the shop at Myopia and the celebration was in gay and noisy swing outside, a Yankee

(Continued on page 59)

Elmer Murphy, Oldest Golf Worker, Active at 100

July 31 was an historic day and fittingly observed at Acacia CC in the Chicago district.

It was the hundredth birthday of Elmer Murphy, called "Pat" by Harry Drafke, Acacia owner, the rest of Murphy's co-



Elmer Murphy

... postmaster, miner, greenkeeper.

workers and the players who see the wiry and brisk gentleman working on the course.

Murphy has been at Acacia since 1942. He works seven days a week and gets a lot done. Workers don't come any more reliable than Pat. He's no newcomer to golf course work. In 1920 he went to work as greenkeeper at Newark, O., and stayed on that job 12 years.

At Acacia he changes the towels and tee markers and attends to the ball washers early, is the first one at the shop in the morning, and still drives the old yellow Toro tractor he operated when he came onto this job.

He keeps the club's parking space and the tees very well policed and keeps the hedges perfectly trimmed with the electric trimmer he operates as an artist.

Murphy's parents (Irish father and

French mother) came to the U.S. in 1806, went via covered wagon to Newark, O., then to a farm near Galesburg, Ill., where Elmer was born. He has been a farmer, storekeeper, postmaster and miner as well as a greenkeeper.

His first wife was a noted cancer research pioneer, Vita Chipperfield. Some years after her death he married Edith Blaisdell, art director of the La Grange, Ill., high school.

Pat's main complaint about golf course work recently was expressed to a companion who was working on a trap with him. A pleasantly curved young lady in very brief shorts was on the green. The fellow worker nudged Pat and whispered "Look." Pat pulled hard on his pipe, "I'm looking," he said. "I was born 60 years too soon."

The accompanying picture of Mr. Murphy was taken by Harry Drafke's daughter Lois, one of the Chicago district's girl stars.

Organize Regional Amputee Golf Associations

In order to get more handicapped persons to take up golf, the National Amputee Golf Assn. is setting up a nationwide regional program to encourage more intensive amputee participation in the game on a city, state and sectional basis. Dale S. Bourisseau, chmn. of Possibilities Unlimited and director of this year's Amputee Amateur tournament which will be played at Lake Shore Yacht & CC, Syracuse, N. Y., on Aug. 24-25, is promoting the plan. Bourisseau's headquarters are in Solon, O.

Eight regional amputee groups already have been formed and officers elected for five of them. The first big item on the regional agenda is to organize amputee clinics for non golfers, particularly children. It is then hoped to conduct regional tournaments which, in future years, will precede the big national event such as the one being held in Syracuse this month. Regional representatives are being urged to get all possible publicity for their organizations so as to encourage more amputees to take up the game.

At the present time, Dale Bourisseau is compiling data on the various types of amputations which will be reproduced in pamphlet or booklet form to show how it is not only possible but beneficial for handicapped persons to play golf. Distribution of the booklet will be made to hospitals, rehabilitation and veteran cent-



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ers and to handicapped individuals.

Persons who have been elected to the presidency of amputee regional groups are: Western States, Mrs. Louis Monge, 212 E. 12th st., Silver City, N.M.; Midwest, Patrick M. Shea, 10024 S. Oakley, Chicago, Ill.; Michigan, Jack Harrison, c/o Radio Station WLAV, Grand Rapids; Middle Atlantic, James B. King, 33-A Court Drive, Lancaster Ct., Wilmington, Dela; Western New York & Pennsylvania, John Cipriani, 72 Palm st., Lackawanna, N. Y. Metropolitan New York, New England and Ohio-West Virginia regions have been organized but officers haven't yet been elected.

Add Four Members to Turf Foundation Council

Four new members have been added to the advisory council of Turf Research Foundation. They are Ralph Engel, Rutgers University, Harvey Lantz, Iowa State College, J. A. DeFrance, University of Rhode Island, and Warren Lafkin, Lafkin's Golf & Lawn Supply, White Plains, N. Y.

The foundation advisory council now has 18 members.

Caddie Trophy



First winner of the W. Frank Hopping Award, which will be given annually hereafter to the New Jersey state caddie champion, is Robert Cleveland of Suburban GC, Kenilworth. Young Cleveland won the title in 1955 and the trophy was presented to him recently at a ceremony held at the Suburban club. In the future, the award will be made immediately following the tournament. Cleveland (left) is shown with Hopping, a Newark lumberman and donor of the trophy.



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Kids Play Remarkable Golf in Future Masters'

A remarkable young golfer, Teddy Ghioto of Dothan, Ala., who reached the grand old age of 15 last May, shot a 72-72-66—210 to win the 15-16 year old title in the Future Masters' held in Dothan in July. Ghioto's three-round score shaded by one stroke the total recorded by Robert Maness of Tuscaloosa in winning the 17-18 year old championship. Cobby Ware, Augusta, Ga. defending champ of this group, had a 213.

Son of the Dothan CC pro, Telfair Ghioto, Teddy has been a four-time winner since 1950 in the Future Masters'.

Other Champions

Other champions include: 13-14 year old, Jim Gabrielson, Athens, Ga., 150 for two rounds; 11-12 year old, Bob Dickson, McAlester, Okla., 158; and 10 and under, Richard Anthony, Andalusia, Ala., 93.

Ten states and 47 cities were represented by 175 Juniors who took part in the seventh annual Masters', all of which have been held at Dothan CC. Not only is this event excellent competition for the kids, but it is a fine promotion for the club and a real shot in the arm for the game in general.



Teddy Ghioto with Masters' trophies. (L to r): Press Thornton for 15-16 year old champ; Flowers for low tournament score; Forester for low Dothan scorer.



Largest Galleries in English Golf History See Hogan Win International

Crowds that daily exceeded 25,000 were on hand at Virginia Water, England, to watch Ben Hogan tear apart the Wentworth course with a 277 and win the International Championship in what probably was Ben's English swan song. Hogan's 277 paired with a 290 by Sam Snead enabled the Americans to retain the Canada Cup. South Africa with a 581 finished 14 strokes behind the U. S. duo for the runnerup spot in the team event.

At top is shown a large delegation of British golf fans who watched as Hogan hit an approach shot to the 7th green in the final round.

At right is a three dimensional, 10 ft. high guidepost which directed the fans to the Wentworth course for the International championship. Colors of Great Britain, Switzerland, Italy and Belgium were displayed on the marker.



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Turfgrass Questions Answered by Grau

If you've got a question you want Dr. Fred V. Grau to help you answer in this department, please address it to Grau Q&A, Golfdom, 407 S. Dearborn, Chicago 5, Ill.

THIS month I am reporting on a visit to an outstanding course where there is an outstanding supt. who has an outstanding chmn. Between them they are responsible for making the course what it is.

Woodmont CC A Study In Teamwork

The course is in prime condition. The supt. has an air of confidence. He says the good condition of his course comes from closely following the teachings of experiment stations and other leaders in the turfgrass field. The fact that he is permitted to follow the most recent practices is a credit to his chmn. The supt. himself should get credit for being alert and for following through.

Mutual confidence between supt. and chmn. results in the supt. getting nearly anything he asks in equipment. Getting what he needs to do the job results in members having a near perfect course to play.

It is not our usual policy to single out one from among many excellent supts. for special mention. But many of you will be coming to the 1958 Turfgrass Conference and Show in Washington, D. C. and will want to visit Woodmont CC at nearby Rockville, Md., where Bob Shields and his chmn., Leopold Freudberg, are giving dramatic proof of the value of teamwork. Progressive thinking by the supt. and the confidence and backing of a well-informed chmn. feature this teamwork.

When we visit Bob's course we make a beeline for the nurseries (notice the plural). After we have studied them (and not until then), we inspect the course.

Of great significance in Washington's climate was Bob's remark about his C-1 and C-19 greens. "I rarely look at them; they don't give me any trouble. We aerify them, we use the Verti-cut, we feed them and keep them dry. That's about all there is to it." The greens are just about the ultimate in perfection.

The next statement was significant too:

"Why is it I can have such lovely greens and such lousy collars and tees?" Therein lies a major use for Bob's nurseries. Some tees are being planted to U-3 from one nursery. Others are being planted to Ugan-dagrass from another nursery. Still another has been sodded to a "blend." He doesn't feel that we have the answer yet on the bone-hard collars but you can be sure he will be doing something about it and will have something to show in another year.

He has a large C-1, C-19 nursery for use on the greens of the new course he is building.

When the tees, collars and approaches have the same excellence as the greens, then the Woodmont fairway improvement program will start in earnest. Some work has been done but more experience needs to be gained with newer, improved grasses before the final decisions can be made. The nurseries are helping to decide what grasses will be used on fairways in the future. To me, and I hope to GOLFDOM readers, Bob, his chmn., and his club symbolize the results attained from acting upon the best available information. Bob gives full credit to those who travel the "Orpheum Circuit" of the conferences, to universities, golf course suppliers, green sections and to his fellow supts.

We have been criticized for stressing nurseries. "A nursery isn't the same as a tee or a green that is in constant use" is constantly heard. That is true. The bacon in the refrigerator isn't the same as that cooked on your breakfast platter. But I doubt if anyone would advise dispensing with refrigerators. A nursery is a warehouse from which you can get replacement material on a moment's notice. It is also your private experiment station where you can make mistakes to learn how not to make mistakes.

* * *

Q. We have been building a new 18-hole course. We started in the spring of 1955 and hope to have it completed this year. However we have a major problem at this time and would like your comments. In building our