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THE SKINNER IRRIGATION COMPANY, 415 WATER ST., TROY, OHIO

18-Minute Green

(Continued from page 68)

Schroedel gave his men the "go" signal.

Larry McMahon, realtor and veteran golfer, who helped plan the layout, says play on the second course will be postponed until the spring of 1964 to give it more time for conditioning, particularly since the club has been able to accommodate all members who have wanted to play, up until now, on the first course.

The two courses are the property of the Rainbow Springs CC, the largest private country club in Wisconsin, and the only one with two 18-hole courses.

The first, with a par of 72, features bent fairways, averaging 120-feet in width, contoured greens of Penncross bent that run between 8,000 and 10,000 square feet each, and 120-foot long terraced tees. The course is playable at from 6,320 to 7,040 yards.

Many Natural Hazards

The course is well endowed with natural hazards. On 14 of the 18 holes, golfers have to shoot over or parallel to water. It is also endowed with an abundance of trees, and such other lovely attributes as a meandering stream and rolling hills.

The second 18 plays to a par of 60, but cannot be called a pitch-and-putt course. Its 12 par threes range between 130 and 191 yards, and each of the six par 4's measures more than 300 yards. Like the big course, it is toughened by water hazards and many wooded areas.

Rainbow Springs is equipped with an excellent watering system on each course. In the combined systems there are more than nine miles of 2- to 8-inch cast iron pipe. Sprinkler nozzles are sunk at 90-foot intervals along the fairways and 72 feet apart near the tees and greens. Water from deep springs is first collected in three lagoons and then pumped into the irrigation system.

Every fairway is contoured so that it crests slightly along the route of the pipeline. The rough is swaled and pitched so that water drains into the Mukwonago River.

Originally A Hunting Lodge

Rainbow Springs was started as a club for hunters, and still maintains 400 acres as a game farm and hunting preserve. The club raises partridge, quail, ducks, pheasants and other birds, and operates kennels to house its own and members' dogs.

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In a room in its field house, game is
cleaned and wrapped for freezing.

The hunting season runs from October
through March; the golf season from mid-
April into October.

There are fishing facilities on the prem-
ises also — five trout ponds in addition
to the lakes and the Mukwonago River.

The club also offers members . . .

A glassed-in swimming pool, used the
year around. Rainbow Springs is one of the
few clubs in the Midwest open 12 months
of the year.

A rifle and pistol range and skeet and
trap shooting.

A ski hill with a rope tow, a toboggan
slide and ice skating.

A teen-age headquarters, occupying the
second floor of the pro shop.

Clubhouse Being Built

Construction has been started on a large,
new clubhouse, architecturally planned to
complement the rugged, heavily beamed
design of existing Rainbow Springs build-
ings. The new structure will be built on
a knoll overlooking the three man-made
lakes, the 9th and 18th greens and the
1st and 10th tees.

The major existing building is a 41-
room, air-conditioned lodge that features
a luxurious dining room, a bar and suites
of varying sizes for members wishing to
stay overnight. It sits on the edge of one
of the lakes, alongside the pool.

Club membership is now close to 900.
The limit has been set at 1,000 accord-
ing to the manager, Steve Kornis. Most
members come from the Milwaukee or Chi-
cago areas. Cricago's Loop is only a two-
hour drive from Mukwonago.

Construction of an air strip, able to
handle the largest private two-motor
planes, has been completed. Tennis courts
and riding stables are planned.

Almost \$3 million has been invested
in the Rainbow Springs property, and
when other projects now in the design
stage have been finished, the figure is
expected to rise to \$5 million.

Distributes Rules Booklet

This year the city of Dallas park depart-
ment started a practice that other munic-
ipalities may be interested in copying. It
distributed a booklet, "8 Ways to Enjoy
Your Golf Game Better", to new players.
Cartoons are used to describe rules and
etiquet that are basic. The booklet was
prepared by a park department employee
and printed in a muny printing shop.



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PGA to Conduct Three Business Schools in 1964

Three PGA business schools for professionals will be held in January and February of 1964. Two schools are scheduled to be conducted in consecutive weeks, beginning Jan. 6 and Jan. 13, at the Colonnades Hotel, Palm Beach Shores, Fla. The third, run by California pros, will be held Feb. 10-14 at the Lafayette Hotel in Long Beach. Emil Beck, professional at Black River CC, Port Huron, Mich., will be in charge of the Florida schools, and Bill Martin of Soule Park GC, Ojai, Calif., is to be director of the Long Beach school.

In the past year, the PGA has standardized the curriculums of the three schools and established a basic plan for pro education. The professional organization started its Florida school in 1957 and the West Coast school was started in 1959. Business schools also were held in Texas in 1962 and 1963.

2,000 Graduates

To date, nearly 2,000 students have successfully completed PGA-sponsored educa-

tion courses. Certificates are granted to those who meet the requirements of the education sessions. In addition, credit toward the fifth and/or final year of full PGA membership is given apprentice pros.

School enrollment application forms have been mailed to all PGA members, H apprentices and approved tournament players. The deadline for receipt of applications is 10 days prior to the date of any school the applicant wishes to attend.

PNGA Scholarships Awarded

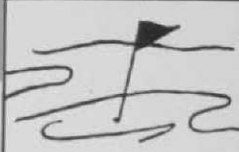
Four boys from Oregon and two from Washington have been awarded Chick Evans college scholarships by the Pacific Northwest GA, according to Ernest A. Jonson, executive secretary of the organization. Since 1948, Pacific Northwest has awarded 42 scholarships and it is currently helping 13 youngsters get an education.

Boys who have qualified for 1963-64 scholarships are William D. Brockhaus, Craig W. Feight, Philip H. Hansen, Donel R. Morrow, Ward E. Bysegger and David C. Tegeler.

Buyers' Service • P143

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Water distribution systems
Lawn sprinkling

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YARDLEY ABS

ABS-SWP: ½" through 6"; K-160 IPS: ½" through 6"; K-80 IPS: ½" through 6". NSF approved.

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Water wells
Water distribution systems

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Boros Wins Leading Player Award by Large Margin

Julius Boros, the man who came back, has been voted player-of-the year by PGA members and writers who took part in the annual poll to name the leading golfer for 1963. Winner of three tournaments in



Boros

1963, including the USGA Open, Boros received 934 votes as he easily outdistanced Arnold Palmer, who got 254, and Jack Nicklaus, who polled 234.

This is the second time that Boros has been selected the leading player. In 1952, when he won his first Open, he was given the award. He thus becomes the third player to win the award more than once. Ben Hogan is a four-time winner and Palmer has been cited twice, in 1960 and again in 1962.

The 43-year old Boros was thought to have settled into a permanent decline when the 1963 season started. In 1962, he

barely finished in the top 25 of the money winners' list and the experts started writing him off. Starting with the Masters, though, the Moose reasserted himself. He finished third in this one and shortly thereafter, won the Colonial National. Victory in the Open and Buick Open followed. In the Western, Boros lost in a three-way playoff to Palmer. His labors for the season have netted Julius nearly \$74,000 that doesn't include the unofficial \$15,000 he received for finishing second to Jack Nicklaus in the World Series.

Golf Car Tax

A recent Internal Revenue Service ruling confirms advice which many tax counsels have been giving clubs for a long time: Amounts paid by members to a club for the privilege of using their own golf cars on a course, and for storing and servicing their cars, constitute taxable dues if such privileges and services are paid for over a period of more than six days' duration. All such charges are subject to the 20 per cent tax.

BUYERS' SERVICE • P143



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El Rio Hails Its Superintendent for Feat in Converting Greens

El Rio CC, Tucson, recently held an "Otto Appreciation Days" tournament, in recognition of the work its supt., Otto Grieshaber, has done in converting the club's greens to Tifgreen (328). The event was over 18 holes on a Saturday and Sunday and consisted of a 36-hole best-ball twosome in A, B and C classes. The entry fee of \$5 covered prizes and a gift for the supt. Numerous members who couldn't play paid the \$5.

Art Snyder, supt., Paradise Valley CC, Phoenix, describes what Grieshaber has done at El Rio:

"In spring of '61, Otto determined to give his members putting pads that would be better than their common Bermuda-grass greens," Art says. "He began by sprigging five acres with Tifgreen, then used it as a practice area. Then, in the spring of 1962, Otto built a new practice green which was overseeded with Seaside in the fall. The members loved it and wanted 18 greens like it. So they dug into their pockets to change the first nine in spring of 1963.

"Otto gassed out the old Bermuda on nine greens and removed all top growth from a portion of the five acre practice area. He skinned a thin layer (barely 1/4 in. thick) from this area and laid it on the lightly topdressed first nine greens.

"Seemingly overnight these areas became beautiful 328 greens and the amazed and delighted members wanted the second nine given the same treatment. So, they dug into their pockets again.

"Almost before the members could realize it the second nine was completed. The first green had been gassed out June 12 and all 18 of the new greens were in play Aug. 8."

The members promptly celebrated by playing the "Otto Appreciation Days" tourney Aug. 10 and 11.

USGA Etiquet Booklet

"How to Behave Though A Golfer", containing a series of photos of golf etiquet, is available from the USGA, 40 E. 38th st., New York 16. The size of the booklet, 9 x 3 7/8 inches, makes it suitable for mailing to members. The price is \$5 per 100 copies.

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California Extension Group Compiles Turf Bibliography for Teaching, Exhibit Use

The Cooperative Extension Service in Agriculture and Home Economics, a teaching arm of the University of California's agricultural extension service, which three years ago helped organize the equipment and materials educational exposition, has compiled an exhibit of literature that is available for persons working in the golf turf and allied fields. It includes many books, pamphlets, bulletins and periodicals that are considered of value to persons in turf work. The Extension Service plans to make it a permanent exhibit that can be used in teaching work. When not used for this purpose, it will be displayed at the Los Angeles state and country arboretum in Arcadia.

The Extension Service is calling upon people in the turf and publishing fields to provide it with illustrative literature covering books and periodicals on its three-page list of titles. It also welcomes suggestions for enlarging its library.

It is planned to mimeograph the list of titles so that they can be distributed,

without charge, at various exhibits in which the Extension Service participates. The display will be seen at the equipment and materials exposition to be held at Brookside Park, Pasadena, Oct. 16.

New England Writers to Cite Five Champions, Patty Berg

Winners of New England golf tournaments and Patty Berg will be cited at the Boston Golf Writers award dinner which will be held Oct. 28 at the Hotel Statler-Hilton in Boston. Francis Doyle, PGA Seniors champion and Rose O'Neil, who claimed the 1963 W. G. A. M. Seniors title, will be among those who will be honored. So will Patricia O'Sullivan, New England women's champion, Warren Tibbetts, men's amateur champion, and Dr. John C. Mercer, who won the Senior Amateur title.

Patty Berg, all-time leading money winner on the Ladies PGA circuit and winner of 83 of its tournaments, will be given a special citation for the contributions she has made to the game on a competitive and instructional basis.

Classified Ads • P140