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March, 1964
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Watch for This

Every golf club in the U.S. is being mailed a form card on which space is provided for names and operating personnel entitled to receive GOLFDOM. Unless this card is filled out and returned, we cannot continue mailing GOLFDOM to these people.

If your club failed to receive this card or misplaced it — use the form on page 208. Our circulation auditing association requires that the list of persons to whom GOLFDOM is mailed be kept up to date. Without this updated information we are instructed to stop mailing the magazine to old names on our list.

To make certain that your 1964 officials and operating heads receive GOLFDOM, please fill in the form and mail it today!

we get a set of specifications or forms, or where can we get information to guide us in drawing up a contract? Where should we send our soil and sand materials for compaction tests?—(Nevada)

A. By all means secure the services of a qualified golf course architect. These men make it their business to prepare specs on the spot, tailored to the existing conditions. A blank set of specs (outline) would be of little use without someone who is used to developing specs on which the construction outfits make their bids.

The architect you engage will have access to soil-testing labs so that the mixtures for the putting greens will be porous, yet retentive of moisture and nutrients.

You are to be commended for seeking this information before starting construction. This department is available to you and to the architect of your choice should questions arise.

Q. We can get soil for topdressing from two sources:

<table>
<thead>
<tr>
<th>Sand</th>
<th>Silt</th>
<th>Clay</th>
</tr>
</thead>
<tbody>
<tr>
<td>No. 1. Short Haul</td>
<td>45%</td>
<td>35%</td>
</tr>
<tr>
<td>No. 2. 30-mile Haul</td>
<td>70%</td>
<td>20%</td>
</tr>
</tbody>
</table>

Which is the best? Is No. 2 worth hauling 30 miles?—(Indiana)

A. By all means drive the 30 miles and get the best soil. No. 1 has excessive quantities of fines that will become severely compacted. No. 2 is nearly perfect as we see the percentage analysis you sent.

Clubmakers apparently experiment with putters as often as players experiment with putting stances. Of 28 items submitted for rulings to the USGA Implements and Ball Committee during 1963, 10 were putters. Non-conformance with the Rules was found in 18 of the 28 cases.
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Others may cost more... but you can't buy better than Victura!

- Powerized Laminate
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March, 1964
GOLF PUTTING STAND

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Stand is 3' high — weighs 7 1/2 lbs.

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Condominiums Prove Popular at Rancho Bernardo CC

Unique, so far as is known, is the condominium development at Rancho Bernardo CC in Escondido, Calif. Designed as retirement homes, condominiums give owners relief from yard work and maintenance.

According to R. P. Alvarado, president-manager of Rancho Bernardo, purchase of a condominium unit gives the buyer full title to his own apartment with rights to mortgage, sell or rent. Areas used in common with other residents, such as gardens and building exteriors, are maintained by the Rancho Bernardo staff and costs are shared.

Offer Great Freedom

Condominium apartments offer residents great freedom to "pick up and go", Alvarado says. When an owner wants to travel all he need do is lock the front door. His home will be maintained and his garden kept green during his absence.

Gathered in several clusters of three apartments each, the Rancho Bernardo condominiums are set in attractive gardens. Nearby is the Rancho Bernardo CC with an 18 hole course, clubhouse, restaurant and hotel facilities. Hobby shops, two swimming pools, an auditorium, lounge, card rooms, a complete shopping center and a modern health clinic also are among the community's conveniences.

27 More Caddies Earn Michigan Scholarships

According to the annual report of the Golf Association of Michigan, 27 caddies received Standish-Evans scholarships in 1963. They joined 81 youths who have been attending college on caddie grants. All but one of the 108 students attend the University of Michigan or Michigan State.

Bud Stevens of Detroit's Western G & CC won the GAM state amateur in 1963, defeating Glen Johnson of Grosse Ile G & CC for the title. It was the second championship for Stevens. Johnson has won the state trophy five times. Jim Smith of Lakepointe CC won the 1963 Golf Association of Michigan championship by edging Bill Albright of Detroit GC.

There are 70 clubs in the Michigan association.
Par Golf Mfg. Company is a one source service company. Par Golf not only manufactures and distributes driving range, miniature golf, par 3 and regular golf course equipment, Par Golf does the complete engineering and construction services related to these installations. Par Golf also manufactures the flood lighting and lighting standards for these installations. Par Golf is capable of taking over the complete construction and installation of these types of golf recreation centers.
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HOLE-IN- 1
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for miniature golf courses!

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Now—a new, inexpensive quality putter line from Sportsman Golf—
"Hole-in-One" PUTTERS for miniature golf courses! Built to take the roughest
punishment, designed for maximum putter life! Strong, sturdy, accurate....
lowest cost. 35" length in right or left hand and two-way styles.
SPORTSMAN GOLF CORPORATION
2020 Indian Boundary Dr., Melrose Park, Ill.

Hammond Reports Signs of Winterkill Buildup

Late in January, Franklin Hammond, supt. of Colonial CC, Lynnfield, Mass.,
observed a condition that has him worried and which was viewed with apprehension
by a number of supts. at the GCSA conference.

Said Hammond: "Late in January, turf in the Boston area turned green and be-
gan growing rapidly. Most of the snow cover had melted. North and east slopes
showed vigorous growth and turned dark green. The top inch of soil was free of
frost and the turf was lush. If it had been possible to transport greenmowers over
the course I would have been inclined to mow.

Weather Pattern Threatening

"The weather pattern does not look good for a gradual hardening of the new
growth. The northwest wind will dry the top inch of soil unless we get a good rain
or some snow. I'm afraid we're in for trouble."

What do other supts. in the northern part of the country think about this situa-
tion?

At Philadelphia, supts. of New England courses and those in the central states
told of noting conditions similar to those Hammond had seen at his course. Gener-
ally, the supts. thought that vigilance in watering early and adequately might pre-
vent another winterkill recurrence such as they had in 1963.

Schmutte Elected Seniors President

Leonard B. Schmutte, pro at Findlay (O.) CC, has been elected president of
the Seniors section of the PGA. Schmutte moves up from the first vice-presidency
to succeed William Mitchell, pro at Onondaga CC in Fayetteville, N.Y. Mitch-
ell was elected honorary president suc-
ceeding the late Horton Smith. Other
newly elected PGA senior officers are
Cliff Good of Midland (Mich.) CC, first
vice-president and Harry I. Moffitt of
Heather Downs CC, Toledo, O. second
vice-president. Paul E. Erath of Laurel
Valley GC in Ligonier, Pa. was re-elected
for a third term as secretary-treasurer.

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Find out how your club can enjoy the benefits of Stewart Commissary Service. Check your local phone book, or write us today for complete details.

STEWART IN-FRA-RED, INC. • Harvard, Illinois
Sing Along as You Swing Along

... Make the Grass Grow Greener!

Cussin' and fussin' on the course is out. This year move your singing talents out of the shower room and on to the fairways. You'll be the pride of your green committee and enjoy playing the finest turf you've ever known.

This suggestion is the result of recent studies conducted in far-off India by way-out scientists! They have found that rice and corn give a surprising 17 per cent greater yield when subjected to the sweet sounds of music. Rice and corn being basically grass, shouldn't course turf respond in a similar manner?

The source for this offbeat information is the monthly bulletin of West Point (Pa.) Products Corp. Trying to explain the 17 per cent increase, the bulletin states: “Sound waves are a source of energy. Therefore we can theorize that this energy affects cell growth. Another theory is that sound energy can increase molecular activity in the soil and keep the plants 'awake'.”

If a supt. is having trouble with bluegrass on the fairways, he may suggest that the week's theme be “Down Where the Bluegrass Grows.” Or if he's overseeded the greens with rye, he may ask for the sweet serenade of “Coming Through the Rye.” Of course, if he gets too corny, he may come up with just that.

‘Picture Show’ Is A Hit

The picture tour of Philadelphia courses, as presented during the GCSA conference by Marshall Farnham and E. R. (Eb) Steiniger, was top entertainment. After Farnham's opening remarks, Steiniger showed a series of colored slides of holes of Philadelphia district courses. He combined more history, golf information, scenery and architectural and maintenance data in his talk than you'd ordinarily get in a three day tour of courses in the area. The picture feature should set a pattern for regional and future national GCSA conventions. It showed many things supts. can take back and use on their courses.

Golf House Contributions

Thirty-eight individuals, clubs and firms contributed items to the USGA Museum and Library during 1963, enhancing the memorabilia at “Golf House”, USGA headquarters. Among the gifts were historic golf balls and scorecards.
Silent as a good caddie...

KOHLER "Quiet" Engines stay on the job

Kohler-powered golf cars run thousands of rounds with only gassing, lubrication and simple preventive maintenance. Minimum "down time" means greater profits.

Kohler gasoline engines have the power to cruise over the most rugged courses. And gasoline engines need not be noisy. Kohler makes engines extra quiet. How? By starting with the famous cast iron block that cuts vibration noise.

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ENAMELED IRON AND VITREOUS CHINA PLUMBING FIXTURES • ALL-BRASS FITTINGS • ELECTRIC PLANTS • AIR-COOLED ENGINES • PRECISION CONTROLS

March, 1964
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This system will pay for itself in 5 years.
Savings on labor alone, up to $20,000 per year.
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Swaying Around Golf

(Continued from page 32)

Annual breakfast put on at this year’s GCSA conference by B. Hayman Co., Los Angeles, for Southern California supt.s. and their wives was highlighted by announcement that the Hayman organization, led by Ray McMicken and the company’s director of turf sales, Warren W. McCleary, had won the 1963 award as the nation’s top distributor of Jacobsen turf equipment . . . Milwaukee Sewerage Commission Milorganite staff executives and agronomists, with sales manager, Charley Wilson, signing the tab, also were hosts at a breakfast during the GCSA meet . . . Guests were supt.s of courses in the Milwaukee area.

California Federation of GCSA has been formed as a consolidation of Northern and Southern GCSA, the Hi Lo, Midway, and Central (Fresno area) organizations of supt.s . . . George Lanphear of Thunderbird CC, Palm Springs, was elected president . . . First vp is Cliff Wagner of Del Rio & CC, Modesto; second vp is Wm. Hood, Stockdale CC, Bakersfield; and secretary-treasurer is Dave Mastroleo, Fox Hills CC, Culver City.

GCSA voted against constructing a headquarters office building in Jacksonville Beach, Fla. . . . It’s a pretty place but too far off the main line for the permanent headquarters location of a national organization that should be conveniently located for all members and for close, effective publicity contacts, so the GCSA members decided . . . PGA has been handicapped by not having its headquarters centrally located.