NEW! ULTRA SONIC SOUND GOLF CLUB CLEANING MACHINE CLEANS FASTER CLEANS BETTER COSTS LESS

.

LITTLE or NO WIPING

Obsoletes All Other Methods

Send for complete details



.

.

.

indicate clubface roughness doesn't increase backspin, the average backspin is "much greater with a rough-face club." Hence, regulations will be continued. Tests to determine resilience of golf balls won't_result in any change in ball regulations except after a review of "tentative rule" with ball manufacturers, if a change is suggested.

Handicap: Investigation of possibility of USGA calculating and issuing handicaps based on USGA system is "inconclusive." It is questionable whether "enough clubs or players would be willing to pay for such service." This, at least, defers the alarm of sectional associations that USGA might reduce an important source of their income by competing in the handicap card business. The new USGA handicap record form, making low scores more conspicuous, was adopted.

Membership: This reached a new high for 16th consecutive year. A total of 2,-548 clubs now belong to the USGA.

Green Section: Sponsored a new edition of Musser's "Turf Management." At annual meeting presented to Prof. Lawrence S. Dickinson second annual green section award for his invaluable work in establishing at University of Mass., Amherst, the first course in turf management, and for pioneering in course maintenance cost study and turf research application. The green section's national research coordinator and Mid-continent director, Marvin H. Ferguson, is preparing a booklet on maintenance problems affected by course design and construction. The green section visiting service to subscribers increased in 1961 to 1,268. The service has 823 courses enrolled.

Women: Three former USGA Girls' Junior champions were in the 1961 USGA Women's amateur field. Baltusrol, where 1961 USGA Women's Open was won by Mickey Wright, was host to its 10th USGA championship. A new system of course rating has many courses re-rated for women's par.

Public Links: Honolulu won the Harding trophy. USGA committee says "Michigan Publinx GA could well serve as a model for all state public links associations."

Girls' Junior: New award of pin to girls who have played in five or more USGA Girls' Junior championships given to nine who played in 1961 championships at Broadmoor GC, Seattle.

Seniors: A total of 477 competed in

qualifying rounds in 31 sections for 116 of the 120 places available at the seventh annual USGA Seniors; four didn't have to qualify for the championship played at Southern Hills CC, Tulsa.

Bob Jones Award: This award was made at the 1962 meeting to Horton Smith who, due to illness, was unable to accept in person. Jimmy Thomson accepted for Smith.

General Counsel: Continued effort to get Federal tax on club dues and initiation fees reduced from 20 to 10 per cent.

Treasurer: Although the USGA anticipated a deficit there was net income of \$29,164. Unappropriated surplus at end of 1961 fiscal year was \$381,083. Income for year was \$330,225 of which net income from tournaments was \$43,728 (after deducting pro rate of administrative and general expenses.) Open net was \$84,437; Amateur was \$18,918; and Women's Amateur was \$11,027.

Rutgers Holds 3-Day Turf Meeting at Forsgate CC

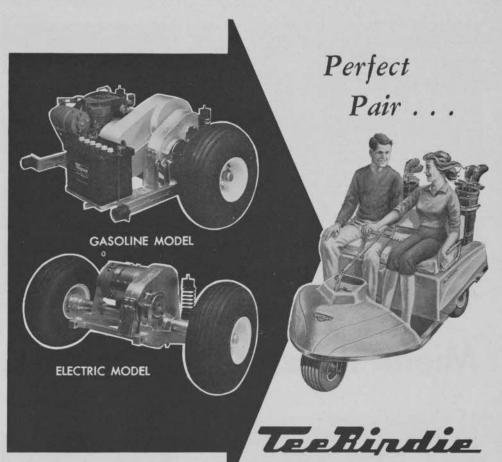
Rutgers University staged a three-day turf meeting late in January at Forsgate CC, Jamesburg, N. J., with 125 members of the New Jersey GCSA attending. Ralph



William Riley, R. P. Korbobo, Ralph E. Engel, Stephen Bachelder and H. W. Indyk (I to r) at Forsgate CC meeting.

E. Engel, agronomist with the school's college of agriculture, was the program coordinator. Fundamentals of turf management, development of new techniques in the field and research progress were the main topics of discussion.

Persons who spoke at the three-day session included William Riley, pres. of the N. J. GCSA; R. P. Korbobo, Rutgers extension specialist in landscape design; Stephen Bachelder, research specialist in the college's plant pathology dept.; and H. W. Indyk, extension specialist in turf management at Rutgers.



cover

steering

.

card holder and bag rack

and TRIPCO TRANSMATIC!

Wider front hub adds stability • grease fittings both sides of front fork • inside wheel

mounted with 2 ball bearings for effortless

demountable wheels . chrome plated score-

accelerator cable · waterproof ignition switch

heavily chrome plated tiller arm

extra wide base, split rim

Our engineers have successfully joined golfing's most beautiful car with the industry's most advanced transmission-differential assembly, Tripco Transmatic. The results are good news for you . . . the smoothest, toughest, most maintenance free ride you'll find in a golf car today, at any price. Tripco Transmatic, running in a sealed bath of oil, delivers more horsepower to the wheels, increases efficiency in both gas and electric models by 40%. And that's not all . . . also new for '62 are:

FOR ILLUSTRATED COLOR BROCHURE, WRITE:

TRI POWERED CORPORATION

P. O. BOX 3182



stronger



Charlene Perry (I), convention hostess, and Mrs. Darlene Johnson, wife of an Iowa delegate, bring totals up to date shortly before final GCSA figures were announced.

Miami Beach's Lure Attracts



Education sessions in the lobby at any convention are just as informative as the formal ones. This scene was repeated scores of times at the supts'. gathering.

Here's a man who gave it the old college try when his chance came to appear before the mike. Louis Wise is telling the audience that turf interests should give research projects more support.



Mrs. Evelyn Lawrence of the national association office and Joe Konwinsky, Lake Worth (Fla.) CC, supt., and chmn. of the host supt's group came early, stayed late in making the convention the success that it was.

The GCSA, which year after year has been outdoing itself in staging conventions on a grandiouse scale, just about pulled out all the stops in presenting the 1962 renewal of the annual turfgrass exhibition.

Possibly the lure of Miami Beach and the promise of sunshine and surf had something to do with it, but at any rate a total of 2,141 members, delegates, exhibitors and guests poured into the Florida metropolis between Jan. 24 and Feb. 3 for what is billed as and amounts to an international turf show. That was about 400 more than showed up in Chicago three years ago when the previous attendance record, later ruled unofficial, was set. But to give an idea of how markedly things can progress in 12-



2141 to GCSA Convention

month's time, the GCSA counted only about 1,600 heads in 1961 when the convention was held in the somewhat more frigid atmosphere of Toronto.

Florida's weather was never any balmier than the convention guests found it during their ten-day stay. The temperature remained true to the mid-70s, at least in the afternoons, causing the ocean, golf courses, pools and race tracks to almost overwhelmingly beckon to those who were there to broaden their knowledge or attend the scores of business meetings that committees always are arranging. There is no doubt that education and business won out.

Miami Beach's colorful Deauville Hotel served as headquarters for the GCSA conclave although several luncheons and business meetings and two education sessions were held in the neighboring Carillon.

On the following pages is a summary of the education meetings.

Varying degrees of exhilaration, or perhaps want of it, were in evidence at the annual banquet as you can see upon looking at the photos on the right.







Frank Goodwin (L), Ellen H. Gery (top) and Jim Latham.

Supts. Have a Friend in the Mayor

At the Monday morning session, Gene C. Nutter, the GCSA's executive director, delivered the conference's keynote address. He was followed by these speakers: Col. E. W. Richardson, deputy commander of the Air Force Missile Test Center, Patrick AFB, Fla.; Dr. Max M. Landman, rabbi, Temple Beth El, West Palm Beach; John T. Brennan, pres., Club Managers' Assn.; Lou Strong, pres., PGA; and Admiral John S. Phillips (Ret.), Ft. Lauderdale.

Joe Konwisky of the host Florida GCSA and L. E. (Red) Lambert, outgoing pres. of the national group, opened the education sessions, the first of which was held in the soothing pink and blue setting of the Cafe Le Can Can in the Carillon Hotel, with the customary words of welcome. Miami Beach's mayor, Kenneth Oka, had to delay handing over the keys of the city because he was engaged in negotiating a bus strike, but he put in a late appearance and turned out to be a real friend of the supt H's Honor, it developed, is a twice-a-week golfer (and no more than a casual fisherman) and revealed a rather extensive grasp of the difficulties that sometimes perplex the greenmaster. He further enhanced his audience rating by doing something he didn't have to do — introducing John Poulos, the overseer of MB's muny courses. In most cities it is doubtful if the mayor knows such a position exists, let alone the man who holds it.

Relief For Too Much Strain

In the keynote speech, Gene C. Nutter, stage manager for the Miami Beach extravaganza, stressed the point that America is in a rather paradoxical position. "We are," Nutter said, "undoubtedly the most over-strained people in the world despite the fact that we may have more leisure time on our hands than we know what to do with. We need sports such as golf as an outlet for the hard work and frustrations that are so much a part of our daily lives, as well as a fill-in for our idle hours. The role of the supt.," Nutter declared, "probably is more important than it ever has been because it means so much in helping millions of people take things in stride and keep a solid mental and physical balance.'

Describes Missile Drama

A good idea of how overstrained conditions may be was demonstrated when Col. E. W. Richardson of the Missile Test Center described what is being done at Cape Canaveral to close the gap in the space race. Supplementing his talk with slides and film, Richardson, a veteran of 120 World War II combat missions, gave a gripping description of how the missile tracking radar, radio and camera system follows every orbital or sub-orbital shot off the Cape's launching pad and feeds information to a complex telemetry center where hundreds, even thousands, of aspects of each launching are coordinated and studied.

The film, in particular, dramatized the strain that each new launching and, of course, occasional failure, brings. The missile command is not planning to put a packaged golf course on the moon, Richardson said, nor send supts. to maintain it, but such a possibility isn't altogether remote. One remark that the Air Force man made that produced a murmer of astonishment: The missile people use a camera that can pick up the stitching on a baseball or the brand name on a golf ball at a distance of eight miles.

Russians Are Bluffing

More earthly matters were discussed by Rabbi Max M. Landman. A onetime Haganah underground fighter in Israel and a victim of Nazi persecution, Rabbi



Ryan GREENSAIRE... world's most advanced turf aerator

- High speed—thoroughly aerates up to 6,000 sq. ft. per hr.
- Tested, trouble-free design, rugged construction
- Cores without tearing—cores on 2" centers to 31/2" deep
- Keeps greens in championship condition all season

The Ryan Greensaire puts any green in better playing condition, keeps it playable immediately after coring. Players really appreciate the way the green holds chip shots, the improved putting control the "feel" of the green gives them. You'll rate the Greensaire your most important greens tool before this season is over. Call or write for specifications and a demonstration.



SPIKEAIRE

ROLLAIRE

TRACAIRE

MAT-A-WAY

Landman declared that the Russians are bluffing and never will attack this country if traditional American courage is shown in blocking their encroachments. "Our mission," said Rabbi Landman, "is not to contain Communism and its philosophy of despair so much as it is to lead the world out of chaos. If we fail to do this, mankind will go down with us."

Call for More Harmony

Both John T. Brennan of the CMAA and Lou Strong, PGA pres., expressed the opinion that people in their organizations and the supts. should work a little more closely together. Brennan said that "probably we should be a little more mature in our relationship - petty jealousy enters into too much of it." Stating the club manager's case, he pointed out that the man in the clubhouse is a little closer to the members and board than either the supt. or pro and thus is in a better position to know what is expected of the different supervisory employees. At the same time, Brennan said, the manager has an obligation to be honest in transmitting the wishes of the members, not altering or shading them to reflect his personal wishes. If he is kept informed as to what goes on on the course and in the pro shop, he can on many occasions act as a buffer between members and the supt. or pro when things either go wrong or aren't carried out exactly as they should be.

"What may not be fully appreciated," the CMAA pres. stated, "is that the manager's job isn't as easy as it looks. If he isn't on the 'hot seat', then he is very close to it. The supt. or pro can help keep him off it, just as he can reciprocate when the occasion arises, by better communications among the three departments. It's time," Brennan concluded, "that we start working together and stop avoiding one another."

What's Out of Bounds?

Strong, while not expressing himself quite so forcefully as Brennan, said that it must be a little surprising to those members, who notice such things, that there isn't more harmony among managers, supts. and pros. "No doubt," said Lou, "it's because enough of us haven't sat down and decided what is in bounds or out of bounds for each department. If there was better clarification of what the obligations as well as the privileges of each department are, some headaches could be avoided. As a pro, I have transmitted some wishes of the members in regard to



Roy W. Nelson, new GCSA vp (L), L. E. (Red) Lambert, the organization's retiring pres. (center), and Ted Woehrle, who was one of the speakers at the conference, are seen at the entrance to the meeting room.

playing conditions only to have them misinterpreted as my personal wishes. I know that I have been guilty of misinterpreting similar wishes or "orders" that come through the supt. or manager. There is no justification for such misunderstandings even though we try to rationalize them whenever we can."

Want to Change Things

The remarks of Admiral John Phillips, a veteran green chairman who has served at several clubs, were directed to chairmen as well as supts. Speaking of the former, Phillips opined that perhaps there should be a school for the new ones because too many of them want to start making their marks without delay. This usually consists of suggestions for, or insistence upon changing the structure of the course or maybe tearing up a few greens. If they can't get away with this, said the longtime chairman at the Army Navy CC in Arlington, Va., they want to give direct orders to the maintenance employees without consulting the supt. "About half of the new chairmen learn what they can or can't do in pretty much of a hurry," Phillips said, "but the incubation period for the others may be altogether too long and involve some trying periods for the supt. About all he can do is use all possible tact and logic in dissuading them from going ahead with ideas or projects that aren't good for the course or club."

As for supts., Phillips complimented them on their technical knowhow, but added that probably their greatest failing is in the field of labor management. More emphasis should be put on figuring out more workable maintenance schedules,

"Vertagreen

played a very important part in our course rehabilitation''



Ed Packer, Grounds Superintendent of the Wyoming Golf Club in Cincinnati, Ohio, says: "A few years ago our golf course fairways were down to nothing. Reseeding, along with Vertagreen fertilizer and good turf management has produced a healthy and vigorous turf. We think that Vertagreen played a very important part in our course rehabilitation."

For course rehabilitation... for established turf use Vertagreen now, and regularly, to maintain the beauty and top condition of your course.

ARMOUR AGRICULTURAL CHEMICAL COMPANY ATLANTA, GEORGIA

31

and in grooming employees for jobs that it is obvious they can do best, Phillips said. He suggested the main reason that supts. should concentrate more on training the men under them is that more skill than is generally admitted is required to operate such things as seven gang mowers and green mowers and in keeping course equipment in shape.

Ellen Speaks for the Women; Steals Show

"Selling Yourself" was the theme of the Monday afternoon gathering in which Keith Nisbet, Westview GC, Aurora, Ont., introduced these speakers: Fred V. Grau, agronomist, Hercules Powder Co.; Robert L. Russell, assistant executive director of the PGA; Ellen H. Gery, well known Florida woman amateur golfer; and Frank Goodwin, marketing professor of the U. of Florida.

Scholarly Fred Grau suggested that every supt. because of the overall demands of his job, should attempt to continue his general education even though he may be recognized as a wizard at growing grass. Grau especially recommended reading Psychology in order to understand why people around a club, members and fellow employees alike, react to certain situations as they do. To develop fluency with the typewriter, the Hercules agronomist told the audience that the occasional writing of papers on turf subjects, not necessarily with the intent of publishing them, is an excellent mental exercise that teaches a person how to put his thoughts in order and enables him to widen the scope of his knowledge.

Grau also recommended that the supt. show more imagination in making his course a better place on which to play. But he cautioned against allowing imagination to run loose to the extent that the ridiculous is introduced. Part of Grau's material was taken from Howard Smith's "Develop Your Executive Ability", a book that the speaker recommended as required reading for the person who wants to enlarge his outlook.

Solved Congestion Problem

Bob Russell of the PGA spoke in competition with an electric drill that was probing the plaster just outside the conference room, but he struggled manfully to a conclusion, making this point: If you're not doing a good job of public relations, you had better get started. Russell pointed out that the supt. may get the impression that he's a forgotten man around the club, yet he can't escape the fact that he's dealing with more people than perhaps the average business or professional man, and it's up to him to establish congenial relations with everyone. This can't be done in a passive way, but calls for positive action on the part of the greenmaster.

Russell said that one of the best examples of public relations that has been called to his attention came at a club where there was a good deal of congestion at the 10th tee. It caused so much grumbling that the supt. finally was forced to do something about it. It occured to him that if he put a small practice green behind the tee, the players would get their minds off the delays they had to contend with. The installation was made and the supt. became something of a hero around the club.

Ellen Tells 'em

One of the most refreshing speakers of the entire education program turned out to be Ellen H. Gery, who finds time to be a leading Florida golfer in between making real estate deals. Miss Gery put such questions as these to the turfmasters:

Why do you invariably topdress greens the day before women play a tournament?

Why don't you recognize that Ladies Day is an established institution and save your heaviest maintenance work for some other day?

Why don't men realize that if they bar women's play during certain hours on Saturdays and Sundays, the restricted periods always are the most desirable ones so far as the lady swingers are concerned? That is why the gals are so determined to slip through or around these time barriers.

Women Want Suffrage

These questions were submitted in good humor and in a bantering kind of way, but Ellen undoubtedly put across the point that even if a woman can hit the ball only 50 yards with her Sunday drive, she wants 100 per cent suffrage on the golf course.

One observation that Miss Gery made completely titillated the audience: "I've known cases," said she, "when we have set dates for women's tournaments, then surreptitiously changed them to foil the