



If you're looking for a comparatively inexpensive but artistic way of displaying clubs in your pro shop, you might take a tip from George Corcoran of Greensboro (N. C.) CC and have a carpenter make them up. This plywood rack cost around \$75, has a natural finish and concealed lighting in the roof of each section. George has several of them in his shop.

only \$250 to spend. From this humble beginning, and with a yearly appropriation of but \$200, Moore has expanded to three nurseries from which he reaps a sizeable annual harvest of small shrubs and trees for transplanting to his course.

Moore told his listeners that even if they didn't have a budget allotment for a nursery or for the purchase of such things as trees, wooded areas on or near their courses probably will produce fine specimens for transplanting to tees and fairways. He added that there is a great deal of landscaping information that can be picked up from books, visiting and talking with local nurserymen or by making inquiries to State College research and extension departments.

PROS . . .

Santa Claus, world's best pro shop salesman, wants a job in your shop.

See page 57

Five Clubs Cooperate in Keeping Tournaments Alive

By TOM ROWEN

When two long established San Jose, Calif. tournaments, the City match play championship and San Jose News-Northern California Junior medal play event, attracted so many entries in 1956 that local clubs shied away from allowing them to be held on their courses, the tournaments were put on a cooperative basis with five clubs in the area agreeing to share their courses so the two events could be staged.

Qualifying rounds for the match play tournament were held at Hillview GC while the various flight championships were played at Hillview, La Rinconada, Spring Valley, Almaden and San Jose CC. After the qualifying rounds were out of the way, no course had more than 32 participants playing at any one time. The Junior event was run off in somewhat the same fashion. The first round of this 54-hole tournament was held at San Jose CC and LaRinconada; the second day's



How Golf Can Go to the Dogs

Here was the lineup for the 1956 National Dog Caddie contest held last August at St. Andrews G & CC, near Chicago, which will be repeated on Aug. 27 at the same club when the Chicago printing industry holds its annual golfing pow wow. Dominick Colucci (extreme right) is owner of the dog that was adjudged to be the best caddie. Others in the photo are (l to r): Harold Classon with his entry, Beau; Charles Gaule with his Rottweiler; Frank Aragora with a Great Dane entry; Paul Bovey, Art Blitstein, sponsor of the contest and Walter E. Erickson, Illinois printing supt.

play was staged at Almaden while the wind-up round was played simultaneously at the three courses. A 27-hole Diaper Flight tourney for 3 to 9-year olds, held in conjunction with the Junior championship, was played in three rounds at San Jose CC, Spring Valley and Hillview.

Nobody Wants Them

Before this arrangement was worked out, the popular Junior tournament, which attracted a record 200 entries in 1956, was threatened with being abandoned for want of a site on which it could be played. And, no clubs came forward to offer the City match championship a haven. Private club members were reluctant to surrender golfing privileges for the four or five days it takes to run off a tournament while semi-private operators were fearful that if they turned over their layouts to the tournament players, they'd lose a lot of greens fee revenue.

Bnt Eddie Duino, San Jose pro and a former PGA vp, came up with a share-the-tournament idea and just everybody concerned enthusiastically accepted it as a

fine solution to the local dilemma. The match play event, for example, hardly interfered with members' rounds at the private clubs and not more than two days of golf had to be sacrificed by these people when the Junior championship was held. Semi-private operators were made happy when a portion of the entry fees were turned over to them as green fees.

Both the City match championship and Junior event, in the estimation of most players who took part in one or the other of these tournaments, were the most interesting ever held because participants got a chance to test their skills on more than one course. Various supts. also voiced hearty approval of the Duino plan, pointing out that the one and two-day sessions caused very little damage to their layouts whereas four and five-day tournaments sometimes result in considerable damage.

St. Louis Field Day

St. Louis District Golf Assn's field day will be held Sept. 10 at Link's Nursery, Conway rd., Clayton, Mo.

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Jimmy Powers

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Oak Hill Country Club
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REPORTS:

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Grau's Answers to Turfgrass Question

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



EACH time we read a turfgrass survey we learn that the size and scope of the turfgrass industry either has become larger or someone has discovered that it really is larger than anyone had known up until that time. For anyone who is interested in figures available to date, drop a line to Dr. F. V. Juska, A.R.S., Plant Industry Station, Beltsville, Md. We hope that the many political subdivisions in the country will take the time to study the need of this, probably the largest single agricultural enterprise. It adds up to a tremendous potential in fertilizer, machinery, chemicals, and manpower.

The first statewide turfgrass association was organized in Oklahoma. This occurred in 1946, if our memory serves correctly. Since then there have been other associations, state and regional and local, as well as turfgrass foundations such as Midwest. Actually, Midwest was organized in 1945 but didn't become active until 1946. The Pennsylvania turfgrass council is a good example of all turfgrass interests working together for the betterment of all

in close cooperation with the state university. One of the most recent to organize, statewide, is the Michigan Turfgrass Foundation. Recently we attended a meeting in Euclid Park, O., where over 60 memberships were written in the new Western Reserve Turfgrass Association. We have been close to the formation of the Delaware Valley Association which has been used as a model or guide (we do not like the word model because some folks define it as 'a small imitation of the real thing' and that does not apply in this case) for the development of other associations, local or regional in scope.

We wish we could mention every group but it is impossible. We do wish to say that we commend the efforts of those who have worked for the formation of these important groups.

It has been our observation that memberships in the turfgrass organizations are preponderantly school and municipal officials and industrial representatives. This is good for the reason that these people rarely have had anything turf-wise beamed



Superintendents and green chairmen got together recently in Augusta, Ga. for the first 1957 meeting of the Georgia Turf Assn. Harold Land of Augusta CC was host supt. and speakers included, Ed Dudley, Augusta National pro, Jim Latham of the USGA green section and Tom Mascaro, pres. of West Point Products Corp.

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in their direction. It is good for the entire turf industry when suppliers of maintenance needs come to "school" to study the recommendations that are being made and explained at the association meetings. The men who are seen most often by the grower of grass are those who visit him frequently to supply him with his needs. The most successful salesman today is the one who visits often and brings with him accurate up-to-date information on successful grass growing. Selling is done best through education and information.

By this time you might well ask, "Where does the golf course supt. fit into this picture?" The truth of the matter is that this whole development never would have gotten off the ground if the supt. had not been right in there giving freely of his experience in turf and in organizational matters.

The monthly meetings of the golf course supts. associations have been training of the best type for the experience of helping others to obtain the benefits of group action. So far as we know, every new association has had one or more supts. back of it, acting in advisory capacity, helping to draft by-laws, get speakers, etc. In no case have the supts. sought publicity for what they have done for the turfgrass associations, yet it has done much to bring dignity and honor to them. The reason is that they are using their knowledge of turf and people to help others obtain the benefits. Invariably, when a sticky question comes up in a meeting it is the supt. to whom they turn for the answer even though it may concern a ball diamond or a tennis court.

The other segment of the "turfgrass team" that is active in developing associations is the office of the county agent. This department of GOLFDOM has spoken of the place of the county agent in turf in a previous issue (May, 1957, p. 62). There is no more logical center for turfgrass information than the agent's office. He is the representative of the State University and the Experiment Station and is charged with the responsibility of giving information to those who request it.

It goes without saying that the real source of research information is the state university or the agricultural experiment station. Without these folks all the efforts at the "association" level largely would be wasted. Administrative officials are recognizing the growing movement and welcome active participation on the part of their scientific teaching and extension staffs.

Stagnant Water

Q. We have a storage pond for water. Water drains into it from the backwashing operation of the swimming pool, which has all the necessary chemicals such as chlorine gas, HTH, Soda Ash and Alum. Also, water from the sewage system from two septic tanks and shower room drain into the pond. Of course, soapy water goes right along with it. We have had three to four weeks of dry weather, so that the only water going into the pond is the above mentioned water. There is not enough water to flow over the breast of the dam so that all that material settles in the pond along with the swimming pool chemicals and soapy water.

I have watered the greens twice in the past 10 days at night with sprinklers 3-1/2 to 4 hours in one position; then a couple of mornings I hand watered the high spots and troublesome areas on the greens. Fairly large brown areas have appeared in the greens, especially where velvet bent has been growing. Other areas seem to be doing fairly well — we've had no brownpatch. We've been using alternating fungicides.

I feel that the trouble is in the stagnant water. I am having a sample tested and, as soon as I get the results, I will send the test to Al Cooper at Penn State to get his opinion. I have talked with my county agent and he feels that this is the best procedure. If you can give me any further information, please do so. (Pa.)

A. You are following a wise procedure. Your county agent can get you the information that you need, because you have available to you from the Penn State University the very best information available. I feel somewhat as you do that the quality of the water which you have available for the greens is not entirely satisfactory.

Rain and Dollarspot

Q. Has the past rainy season had anything to do with our greens becoming afflicted with dollarspot? Was this caused by lack of fertilizing? (Ill.)

A. A rainy season can be responsible for removing by leaching a large part of the nitrogen that would be applied to the greens. This is particularly true with the soluble forms of nitrogen, but it is not true of the Urea-form fertilizers, which are not subject to leaching. As the nitrogen is leached out of the soil the grass becomes hungry. It is well known that hungry grass always is affected by dollarspot. It is true that dollarspot actually can be reduced and almost eliminated by adequate nutrition.

Managers' Assn. Moves Headquarters

Club Managers' Assn. of America has moved its offices from St. Louis to 1028 Connecticut Ave., Washington 6, D. C.

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See Page 62

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Nine More Organizations Join Golf Foundation

Nine new members have joined the National Golf Foundation since June 1, making a total of 61 companies participating in the golf market development program carried on by the Foundation, according to Henry Cowen, pres., McGregor Golf Co., and chairman of the membership committee.

New members are: Par Aide Products Co., Triangle Conduit & Cable Co., C. M. Hill Co., Jackman Sportswear Co., Davis Felt & Carpet Co., Golf Digest, Arland Miniature Courses, Will-Tee Company, Golf World and Golfing Publications, Inc.

The current membership campaign, first in which all golf playing equipment and

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course maintenance equipment manufacturers have been invited to help develop this growing market, hit the mails the first week in June when more than 200 companies were sent the colorful six-page brochure on golf market growth shown here.

The brochure shows the growth in playing facilities, in total investment, and in sales, lists products and supplies in demand, and graphically presents the market potential and sales opportunities that lie ahead. Anyone interested in becoming a member of the Foundation may write for a copy of the brochure.

As of August 1, new regulation courses