"Instant Scoreboard"

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Tve got ten men on this golf course: one called in sick this morning, another didn't show up at all and the night irrigator just quit. Now this

happens!"

These were the first sputtering words of the superintendent. On the other end of the conversation was the club manager—merely relaying a message: "It seems the Tournament Chairman just called and requests installation of the big scoreboard for tomorrow's tournament."—And so, that entire afternoon, five men from the already depleted crew labored to put the scoreboard in place. Their normal duties went unattended.

Now this may never happen to you; but don't count on it. "Putting up the scoreboard" is one of those traditional tasks most superintendents must face three or four times a year. It usually comes on suddenly and unexpectedly. You can count on it taking time, manpower, and money.

Clifford Everhart of Manito Golf and Country Club, Spokane, Wash., has an answer. With two men and two hours, Cliff can install an 8' x 24' board complete with walkway and roof cover! That's about as close as anyone will ever get to an "Instant Scoreboard."

Prefabrication is, of course, the answer, but Cliff's is deluxe prefabrication. First, four "sleeves" are cemented in the ground on exactly eight-foot centers. Each sleeve is three feet long and of 3½-inch pipe (threaded on one end). A 3½-inch pipe coupling is placed on the threaded end. When the scoreboard is not in place, a 3½-inch pipe plug is used as a cap for each sleeve. Sleeves must be plumb and on the same grade or elevation if you are to have a square scoreboard.

The four uprights or posts for the scoreboard are made of 3-inch pipe and each is 12 feet long. Welded to each upright is a brace for the walkway. This is composed of two pieces of angle iron 1/8th-inch x 2-inch x 2-inch. The first piece of angle iron is 30 inches long and welded perpendicular to the upright exactly 3 feet from its base. The second angle iron is welded exactly 2 feet from the base and angled to join the perpendicular one. Thus the walkway brace is formed. The upright will slide easily into the cemented ground sleeve until the angled walkway brace fits tightly against the top of the sleeve.



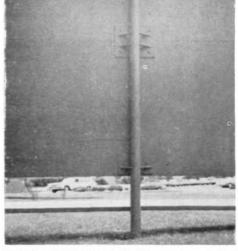
Cliff Everhart and his scoreboard.



A rear view of the board.



The board is mounted upright in this sleeve.



Backs:de of scoreboard showing post and steel plates holding weatherproof plywood.

The two center uprights or posts of the scoreboard need a slight modification for the walkway brace. Here, each brace should be made of two pieces of angle iron welded together—back to back—making a "T". The walkway boards (2-inch x 10-inch x 8-feet planking) butt together and are bolted to the "T".

Also welded to the "front" of each upright are 1/4-inch x 6-inch x 12-inch steel plates. These are used as a facing and point of attachment for securing the plywood itself to the frame work (see diagram). The plywood used is

3/4-inch all weather material. Six plywood panels (3/4-inchx4-feetx8-feet) are needed for the scoreboard. The roof or canopy plywood can be 1/4-inch and attached to suitable angle iron braces.

Mr. Everhart reports the entire cost of materials for his project was less than \$300.00. Used pipe is just as satisfactory as new pipe and considerably less expensive. He recommends the project as a good one for rainy day work. Furthermore, we think it represents a professional approach in solving a chronic golf course management problem.

