

**JIMMY MILLAR DIES**—James Millar, 54, for 24 years at Klinger Lake (Mich.) CC and veteran of the Scotch Black Watch in World War 1, died of a heart attack, March 24, at Sturgis (Mich.) Memorial hospital. He is survived by his widow, who was Janet Robinson Clark and came from Scotland in 1925 to be married to Jimmy, and their son, William, who was in the U. S. Navy during World War II. Jimmy rebuilt the Klinger Lake course. He was the beloved friend and helper of thousands of golfers, amateur and pro, and one of the cheeriest, finest and most competent men in the game.

**HOSE REPAIR** — The Clamp-Master Kit, which uses the well known Punch-Lok clamping and banding method of industry, now makes available to golf clubs the easy repair of split hoses, posts, ladder rails and tool handles. The kit is also useful for splicing cables, tying conduit to pipe lines, and performing maintenance work on tools, machinery, fences, and buildings. Clamp-Master Kits are mfg. by the Punch-Lok Co., Chicago.

**METAL LAWN CHAIRS**—Lawn chairs are now produced combining the brightness of chrome with the lightness and corrosion-resisting qualities of aluminum. Made by the Troy Sunshade Co., Troy, O., in two styles, chairs and chaise lounge, the furniture incorporates backs and seats of nylon strapping in bright colors. Both the chairs and chaise lounges can be stacked (nested) in groups of 4. Their lightness makes it possible for a child to stack them.

## Hi-Ball

Continued from page 68

necessary than at the ordinary driving range. This illumination must be made to increase in intensity as the ball gets farther from the tee, a situation calling for a special lighting system.

Clusters of great floods totaling 90,000 watts and costing \$12,000 were placed behind the lateral barriers at ground level. The lights are progressively more powerful as the distance increases from the tee until illumination on the ball is strongest at 200 yards. At that point the light begins to decrease.

The lateral barriers serve as protection for the lights behind them. They are constructed of 20 gauge rabbit wire stretched on a wooden frame of two by fours, and covered with painted burlap.

The first three barriers will be lower on subsequent Hi-Ball Fairways to allow "grass cutters" to score. Fairway lights will be taken out of their bunches and spread evenly across the fairway. Two stories of concrete tee stalls and full set club-rentals are expected to double the "take" of the next Hi-Ball Fairways.

April, 1947

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