

summer with little danger of burning. Ammonium sulfate is not such a fertilizer, but either cottonseed meal or soybean meal may be applied at a rate as high as 15 pounds to 1,000 square feet of turf with relative safety at any time of the year.

There is much to be said on the subject of acid- and alkaline-reacting fertilizers. There is much to be done from an investigational standpoint. Active investigations in this field should be encouraged.

The Size of the Fairway

By R. Avery Jones, Baltusrol Golf Club, Short Hills, N. J.

The very interesting article and instructive data on the size of the putting sward which appeared in the December, 1923, number of THE BULLETIN has no doubt resulted in the discovery that some putting greens are nearly half an acre in size. A matter of hardly less importance is the area of the mowed fairway; and judging from the standards set by different clubs, there appears to be considerable difference of opinion as to what constitutes an adequate size of fairway. Fairways averaging 70 yards and with little or no carry from the tee are mowed by some clubs, while other clubs go to the opposite extreme of 100 yards of rough from the tee and mowed fairways averaging 40 yards. The extremes can sometimes be found on the same course. As in the case of the putting sward, the fairway, as regards width, should have proper relation to the type of hole and should take into account the effect of ground contours upon the run or kick of the ball.

While it is deemed impossible to lay down standard measurements for anything in golf architecture, yet standard maintenance is a matter which is discussed and seriously proposed. Maintenance costs of various courses are compared and explanations sought for the seemingly unexplainable differences in expenditure; and in this connection the fact must not be lost sight of that while the areas mowed for fairways vary between 45 and 65 acres, and for putting greens between 5,000 and 9,000 square feet, the budgets of green committees must necessarily vary considerably.

Since every unnecessary yard of fairway means so much waste in labor, fertilizer, seed, and wear and tear of equipment, this subject deserves closer attention than it has received. Furthermore, quite apart from financial considerations and effect upon play, a well-defined and carefully planned fairway adds considerably to the appearance of a hole; a rectangular fairway is a blot on the landscape.

QUESTIONS AND ANSWERS

All questions sent to the Green Committee will be answered in a letter to the writer as promptly as possible. The more interesting of these questions, with concise answers, will appear in this column each month. If your experience leads you to disagree with any answer given in this column, it is your privilege and duty to write to the Green Committee.

While most of the answers are of general application, please bear in mind that each recommendation is intended specifically for the locality designated at the end of the question.