An Improvised Motor Cart

Mr. Jesse Koshland, of the Kernwood Country Club, Salem, Mass., contributes the following under date of July 5, 1922:

"We bought a one-ton second-hand truck, of a well-known make, with pneumatic tires, at a cost of \$200. We took an old dump cart and set it up on the old frame, and we use this to carry material and tools to places where needed and for bringing supplies from the railroad station. This takes the place of a horsedrawn wagon and cart, and our work is done more expeditiously and at a lower maintenance cost as compared with the use of a horse."

Building and Maintaining an 18-Hole Golf Course on Moderate Memberships Fees Alone and Keeping Out of Debt

WILLIAM W. LONG, COATESVILLE (PA.) COUNTRY CLUB

Prior to the summer of 1921 Coatesville had no golf course. A city of 18,000, it naturally had its devotees of the game. The nearest course was that of the Tredyffrin Country Club, at Paoli, 20 miles away. This meant a round trip of 40 miles over a road which was bad in spots. In September, 1920, a meeting was held looking toward the formation of a club for Coatesville. Two well-known golf architects were secured to address this meeting, to look over available land, and to give estimates on the cost of a course. Their estimate was that a satisfactory course could be constructed at from \$2,000 to \$2,500 a hole, or for a total cost of about \$40,000. A club house would cost nearly as much more and a suitable farm about \$30,000, making a grand total of say \$100,000. Coatesville was not a bit feazed at the proposed cost. Its big steel mills, those of the Midvale Steel Company and the Lukens Steel Company, were running night and day and paying out salaries in excess of a million a month. Bonuses of from \$25,000 a year to \$100,000 a year to leading officials were not uncommon. But within a month after the meeting had been held the bottom dropped out of everything, almost over night. By March 1, 1921, these mills, which had employed more than 10,000 workmen, were shut down tight.

With the outlook so dark that it seemed doubtful if Coatesville could even support a base ball team, the writer made a canvass of the golfers of the city to find out how many had sufficient sporting blood to put up \$100 each toward building a course; this was to be in full payment of a family membership for a year. To interest them some rash promises were made. These promises included a temporary course of five or six holes, to be constructed on meadow land and made ready for play by May 1. A completed nine-hole course was promised them by September 1. About \$4,000 was raised in a few days as a starter. The writer knew he could turn over a lot of dirt with that amount of money; but it was not enough even to look at a suitable farm, let alone buy one; so he decided the best thing to do was to steal a farm.

The city of Coatesville has one of the finest water supplies in the state of Pennsylvania. A large lake, or rather reservoir, holding 330,-000,000 gallons of water lies in a valley $2\frac{1}{2}$ miles northwest of the city. A fine stone road leads thereto. Surrounding this beautiful lake to the