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Your Questions Answered

WATERPROOFING CEMENT

Q.—Could you kindly advise me what a man should put in cement so that it would hold water in or out of a cellar as I wish to make a cistern and a cement cellar floor to keep water out?
 D. O. R., Sask.

A.—There are various compounds used in large jobs of concrete construction for waterproofing concrete. For the small amount of work that you are going to do, it would not pay you to go to the expense of getting a compound as it would be pretty expensive in small quantities. The best way to keep water from coming thru a concrete cellar wall is to apply a coat of hot asphaltum or tar on the outside surface of the wall. For your cistern, we would recommend your using a mixing of concrete in the proportion of one to four. This is not quite a waterproof mixture, but after the water seeps thru it for a time the pores will close up. It is also customary to give the inside surface of the cistern a couple of washes of pure cement and water. This will close up the pores sufficiently so that a one to four mix can be used for the cistern.—Prof. L. J. Smith, Manitoba Agricultural College.

VERBAL PARTNERSHIP

Q.—A friend and I were verbal partners owning a lot which we sold but had to make use of lawyers to collect the debt. My friend was supposed to pay the lawyer's charges. He has enlisted now. Can the lawyer collect all or part of the debt from me? My friend engaged the firm to do the work and I had nothing to do with them except sign certain documents they forwarded some time ago.—I. S. Y., Sask.
 A.—Under the circumstances mentioned the solicitors are entitled to collect all their costs from you.

RENEWAL OF MORTGAGE

Q.—I had a mortgage due on a farm February 1 which I could not meet until recently. The company refused to accept my payment which was the principal in full and interest to November 1. They wanted a bonus for \$19.00. I never renewed, neither did I give any promise to do so, altho they were very anxious at the time that the mortgage was due that I should renew. Do I have to pay this or can I force them to accept payment on February next?
 M. H. C., Manitoba.

A.—It is impossible to advise definitely without seeing mortgages. We are of the opinion that mortgage contains a clause whereby if moneys secured are not paid on due date mortgagee shall not be required to accept them unless certain notice is given or bonus paid. The most common notice required is six months. If mortgage contains such clause you must comply strictly with it. We would advise you to write the company asking just what notice they require and the earliest date on which they will accept payment without bonus.

LABOR REQUIRED IN PRODUCING OATS

In investigation in Minnesota under the direction of Thomas Cooper, now director of the North Dakota Experiment Station, it was found that it required on an average 13½ hours of man labor and 29 hours of horse labor to produce an acre of oats. If the yield was 27 bushels per acre, each bushel would require half an hour of man labor and a little over an hour of horse labor. If, however, the yield was 54 bushels per acre, each bushel would require but fifteen minutes of man labor and one-half hour of horse labor. This brings out quite clearly that a good yield brings a greater return for the labor put on an acre.—North Dakota Experiment Station.

RED CROSS FUND

Previously acknowledged \$1,932.50
 Proceeds of "Patriotic Cake" by Mrs. Victor Johnson, Norway, Sask. 21.00
 Total \$1,953.50

BELGIAN RELIEF FUND

Previously acknowledged \$6,290.04
 Proceeds of Dance given by Mrs. N. White and Mrs. C. Chapman at Waltham Farm, Dabow, Sask. 43.00
 M. M. Booker, Snowflake, Man. 3.50
 J. Bennett, Pine Creek, Man. 50
 Proceeds of Basket Social held at Chas. Taylor's, Nottingham, Sask. 81.50
 Marie G.O.A., Isabella, Man. 7.75
 Total \$6,426.29

SERBIAN RELIEF FUND

Previously acknowledged \$102.50
 M. M. Booker, Snowflake, Man. 2.00
 Total \$104.50

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