

causes the potatoes to rot. A thermometer can be let down at any time to test the temperature. In a pit of this kind the temperature should not go much below 40°F. It is advisable to dig an approach at one end to get to the potatoes in the spring. This should be sunk as deep as the pit and roofed over as the pit, and can be kept filled with manure or old bags during the winter to prevent frost getting in.

Plans for cheap root cellars will be found in Exhibition Circular No. 71 of the Experimental Farm Series, "Plan of Root Cellar for Western Canada," and in the Annual Report of the Division of Forage Plants, Dominion Experimental Farms Report for 1914.

CO-OPERATIVE STORING OF POTATOES.

Many persons in cities and towns have very poor facilities for storing potatoes. They live in rented houses with, in many cases, only one cellar which is the furnace room as well. Such cellars are usually too warm for storing potatoes for any length of time, and the tubers sprout and wilt early and lose much of their value. Few persons in rented houses care to go to the expense of making a compartment in the cellar where the temperature can be kept lower. The result is that only a limited quantity of vegetables is stored at one time by the average citizen.

A large number of people are now growing their own vegetables and the question of where to obtain good storage for these and particularly the potatoes is a very important one. If those who have grown potatoes are obliged to sell part of them this autumn because they have no good place to store them, and have to buy potatoes, probably at a greatly increased price, before new ones are ready next season it would not be very satisfactory to the grower. The suggestion is herewith made that committees be formed in the various cities and towns to find if there are any available cool, frost-proof cellars where potatoes could be stored during the winter at a minimum charge. Each grower would bring his potatoes to the cellar, they could be stored in separate lots and arrangements could be made so that he could get his own potatoes as desired. The details in regard to such a co-operative plan would have to be worked out locally, but there seems no reason why some such arrangement could not be made.