

ple and remarkable for their velvety richness. It should be planted in a deep, rich, sandy loam, well mulched in the winter by rotted manure. The bloom attains its highest degree of perfection if the plant has partial shade and liberal supply of water at the roots.

A home is not a home at all unless it is at least surrounded by a few of the beauties of nature. Her beauties are not hard to find, for man with his eyes open cannot help see-

ing them every day of his life. In beautifying your home the best guide you can find is nature herself. Just notice the woods in all their autumn glory, how many thousands are massed together and yet all is perfect harmony. We should therefore try not to mar nature's ideals, but rather to join with her in seeking to make our Dominion beautiful.

CHARLES ERNEST WOOLVERTON.

O. A. C., Guelph, April, 1900.

COOL STORAGE FOR APPLES.

SIR.--Could you give us in the Canadian Horticulturist a simple plan for a cheap building capable of holding from 100 to 500 lbs. apples, where the temperature could be lowered by a sub-earth duct or other means.

Last October we had very warm weather after the apples were gathered and what were in open buildings were much injured.

Some form of building in which the temperature might be partly controlled at least, would be of much value to the fruit growers.

J. C. GILMAN, Fredericton, N. B.

We have in Ontario and in New York State, at shipping points here and there, large apple storage houses, the walls, floors and ceilings of which are made impervious to cold or heat by dead air spaces, and by the free use of saw-dust; places where in fall and winter season cool air may be admitted from the outside when needed, and frost cannot enter when apertures are closed. Then we have some ice cooled store houses, which have been built for summer use in storing pears and peaches, but we do not know of one that would just meet the wishes of our subscriber so well as one recently described in Country Gentleman as follows:—

Our readers will understand that the details of this plan can be modified considerably where circumstances demand. In fact, this scheme would naturally not be adopted except on perfectly level land. Sloping land is very convenient for building such a stor-

age house. When one has a good slope he should make the front of his house on the lower end of the incline; he should make the floor just high enough so that barrels may be easily discharged from the wagon on to the platform at the front door; and he should let the building run back into the ground just as deep as the slope makes necessary. Putting the house partially below the ground will help to regulate the temperature.

The main storage room of the house herewith illustrated is 36 by 38 feet, and will hold just about 1000 apple barrels when full. They will then be piled up three tiers high, which is not an inconvenient arrangement. Apple growers have generally found it best to store apples in barrels. The house also has a sorting and packing room 10 by 36 feet, all of which space will be needed. This packing room stands next to the outside



Fruit Storage House—Side.

FIG. 1804.