## THE CANADIAN HORTICULTURIST.

care must be taken that suckers from the roots do not grow up and take the place of the variety which has been budded. Among some particularly good sorts are mentioned, Baron Prevost, Comtesse, Cecile de Chabrillant, General Jacqueminot, Mrs. John Laing, M. P. Wilder, Xavier Olibo, Captain Christy, Paul Neyron, Gabriel Luizet, Achille Gounod, Mabel Morrison, Madame Plantier, White Crested Moss, Gem of the Prairie, and the Japanese roses, rugosa-rubra and alba.

Winter protection is wise, even with hardy varieties, and this may be accomplished by covering with strawy manure or evergreen boughs.

The best time for pruning roses is in March. Strong growers like General Jacqueminot, Magna Charta, and Mrs. John Laing, need the least pruning simply cutting the last season's growth about one-third to one half an inch together with a little thinning, being all that is necessary. Weak growing kinds, such as Baroness Rothschild, Captain Christy, and Xavier Olibo, which are usually budded on other stocks than their own, should be cut back more severely removing as much as two-thirds of the previous year's growth, together with the weaker canes.

NITRATE OF SODA.—A writer in *Garden Work*, an English publication, speaks of the strikingly stimulating effects of the use of nitrate of soda on garden crops. The crops which had been dressed were extremely luxuriant, and the observer could tell to an inch how far the dressing had gone. Peas, potatoes and other crops to which the nitrate was applied were in remarkable health and color. The amount applied to the farm and garden crops was at the rate of 175 pounds to an acre.

Moss Roses are highly commended in the same journal. These are coming into fashion now, and everyone, in making up an order for roses, ought to include a half dozen mosses. Many people are ignorant of the fact that there are several varieties of moss roses and among them the most commendable are ; Old Moss, blush pink and well mossed ; Little Gem, a diminutive moss rose, and one that should be grown by all ; it forms thick bushes which are covered with beautiful crimson flowers ; White Bath, no collection would be complete without a white variety and this is the best ; Crested Moss, pink, with exquisitely crested buds, a fine grower.

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