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Van Horne Street, TORONTO

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Notes on Lime-Sulphur A. P. McVannel, B.S.A., Prince Edward Co., Ont.

Home-made concentrated lime-sulphur may be used as a substitute for ceamercial lime-sulphur, but is only about two-thirds as strong-as a rule. The following is a good formula formaking it: Sulphur (a fine grade), 100 lbs.; Fresh lime stone high in percentage of calcium (preferably Beach, ville lime), 50 lbs.; water, 40 gals. Put the water in the boiling outfit and heat to near boiling, add the lime; when slaked add the sulphur, having when slaked add the sulphur, having when the lime; when slaked add the sulphur, having when the lime; when slaked add the sulphur, having when the lime; when slaked add the sulphur, having when all the slaked add the sulphur, having heat on the lime; when slaked add the sulphur, having when one had the slaked add the sulphur, having heat one of the slaked add the sulphur, having heat of the slaked add the sulphur having heat of the slaked add the slaked add the sulphur, having heat of the slaked add the sulphur having heat of the slaked add the slaked add the sulphur having heat of the slaked add the sulphur having heat of the slaked add the slaked add the sulphur having heat of the slaked having heat Home-made concentrated lime-sul-

dilute to about 25 gallons.

The mest reliable way to determine the proper amount of dilution for the the proper amount of dilution for the the proper commercial wash is to use a hydrometer with specific gravity readings. Fut the hydrometer in the clear liquid when it is cool and the sediment has settled. Note the reading. Suppose it is 1.240 sp. gr. The

strength required for use before the buds burst is 1.030 sp. gr., or slightly strenger. To determine how much to dilute 1.240 to get 1.030 divide the siringer. 10 desermine how much we diduct 1.240 to get 1.030 divide the first three figures to the right of the first three figures to the right of the first three figures to the right of 30 equals 8. This means that each gallon of a mixture of the strength of 1.240 should be diluted with water to eight gallons to get a strength of 1.030 sp. gr., or the proper spring strength. For summer use the greength abould be about 1.009 sp. gr. or get this divide the three figures "0 get this divide the three figures" or get this divide the three figures "0 get this divide the three figures" or get this divide the three figures or get the search gallon of the strength of 1.240 pg. should be diluted with water to 26 2-3 or 27 gallons for summer use.

How to Raise "Jumbo" Squash Mrs. Fred A. Hodgson, Simcoe Co.,

The raising of a "Jumbo" squash is more instructive than one might imagine, and to watch its evolution from a tiny white seed to a mon-

weight 302 660

Can You Beat This?

To grow a "jimbo" squash such as the one illustrated requires extra care. But what a satisfaction it is to have the largewish and the county fair! Read the article on the the county fair! Read the article on the property of Grey Co., Ont., and provided the squash was grown. You may grow one just as good.

strous yellow ball (you can almost

strous yellow ball (you can almost see this vegetable grow) is to say the least, interesting. When a field is covered with squash, peeping slyly or boldly as they see fit frem 'neath their covering of great green leaves, the sight is beautiful.

The squash illustrated on this page is the offspring of a 285 lb. specimen grown by our English gardener perfection in shape is one of the largest control of the sight of the

than 100 pounds. We gree them for cur own use only, as we have a very cown, and this vegetable furnishes them a splendid food as being an excellent milk producer. Living as we do in Northern On-tario, we wait until after May 24th before plaving the seed. Up to the middle of June or until all danger of frost is over we cover the young plants at night. From six to 10 seeds are put in each hill, and the hills should be eight feet apart. When

the sprouts appear pluck all wealings and leave standing only two of the strongest. On this depends the strongest. On this depends the success of your venture. You must have good, strong vines to produce big squash.

It is a fallacy to think that feeting milk or sugar and water is a necessity to the cultivation of mamoth squash. The most miserable specimens of this vegetable I ever saw were some on which this "followoman theory" was practised. The seeds may be planted in het house or even in boxes and placed in sunny window, early in April, if desired, and transplanted when weather conditions permit.

Best Varieties of Beans

Please six we as list of desirable varieties of beans for using green and ripenities of beans for using green and ripenities of beans as being most devarieties of beans as being most desirable: For beans as being most desirable: For beans as being most desirable in the series of th

Some Large Orders.—Some idea of the progress that is being made in Lambton Co., Ont., agricultural land and the interest that is being taken in fruit growing is evidenced from the fact that A. N. Vallenburg, in the fact that A. N. Vallenburg, in the lattle town of Forest, has taken orders recently for 30,000 fruit trees. These were mainly peach trees, the orders were mainly peach trees, the order the control of the control

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April 20, 1911

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lanning K. Elli n an crehard c poultry; and icle I mean he branch of th oace, in each of 00 hens. These The hens have fre are fed by the "ha dry mash, made ground oats and parts, and about grade beef scraps and buckwheat ar scattered in a stra quarts of co buckwheat at thens, is the ratio four large turnip are given each do

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