



## The Canadian Horticulturist

SUBSCRIPTION PRICE, \$1.00 per year, entitling the subscriber to membership of the Fruit Growers' Association of Ontario and all its privileges, including a copy of its valuable Annual Report, and a share in its annual distribution of plants and trees.

REMITTANCES by Registered Letter are at our risk. Receipts will be acknowledged upon the address label.

### NOTES AND COMMENTS.

**SITE UNSUITABLE FOR AN ORCHARD.**—A correspondent in the Province of Quebec says he has about twenty acres in sod that has never been ploughed, it is in timber, but the trees, though large, are far apart, and are mostly elms, oaks and walnuts. The soil is first-class, but bare rock lies from 3 to 8 inches below the surface. He asks whether such a site would be fit for planting apple trees in the spring. Obviously to all experienced fruit growers, every condition mentioned appears to be unfavorable. Trees planted in sod will not thrive unless the land is kept thoroughly worked up with the spade, so far as the roots extend; a more expensive operation than ploughing. Far the best way is to have the land thoroughly worked up for a year or two before planting. Then, shade is sure to stunt a young orchard, and nothing will more certainly prevent it from bearing any fruit. The shallowness of the soil is a great hindrance to success, for apple trees in such a position suffer exceedingly from drouth in summer, and are seldom fruitful.

---

**THE SORGHUM INDUSTRY IN CANADA.**—It would seem that there is some hope of a really profitable line of industry being developed in raising sorghum in Ontario for the manufacture of molasses. Mr. C. W. Wellington, who hales from the Southern States, and understands the process, has been experimenting at Grimsby for some years with hardy varieties of sorghum, and is so encouraged that he is enlarging his works, and preparing to manufacture into molasses as much cane as the farmers here choose to grow. He showed us a letter from J. M. Rusk, Secretary of Agriculture, Washington, D. C., speaking highly of the quality of his syrup, and saying that he believed American capital could easily be secured for producing such an excellent article.