

Sheep Sorrel is Troublesome

Have moved into a new section, and I find that the meadows are covered with a small reddish colored weed called sheep sorrel. Hay from these meadows is of very little use. What is the best method

of eradicating this weed?—A. P. Wentworth Co., Ont.

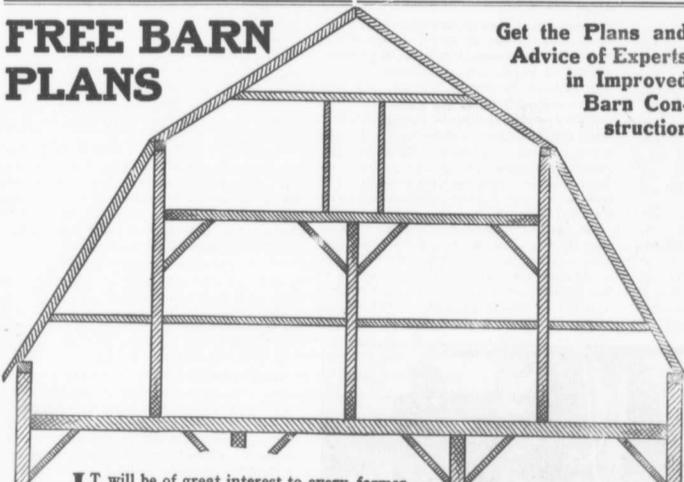
Sheep sorrel is found most abundantly in thin or worn out meadows, crowding out the grass and greatly reducing the crop. It thrives best on

soils that are deficient in lime. An application of lime to such soils produces a more vigorous growth of cultivated crops and curtails the growth and spread of the sorrel.

As with most other weeds, the only

really efficient method of getting rid of the sorrel is to plow up the meadow and follow a three or four year rotation. A good plan would be to plow your meadows shallow directly after the hay crop is removed and give frequent cultivation until autumn. Ridge up in the fall and plant to hard crops, corn or roots, and cultivate well through the season. Follow this with grain seeded to clover. An application of lime (1000 to 1,500 lbs. per acre) in the fall of the first year will be found profitable. This pest is hardly ever found on fertile, well cultivated land.

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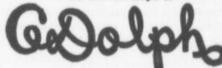
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About Noxious Weeds

Interesting and valuable is the report recently got out by the Seed Branch of the Dominion Department of Agriculture. This report covers the work of the Seed Division for a period of six years from January, 1905, to March, 1911. A sketch of the work that is being done by the Seed Division is given and some of the results that they hope to achieve in the near future are forecasted. Of a special value is that part of the report that deals with the identification and control of noxious weeds. Illustrations are given of the plants and seeds of all of our worst weeds, which make them easy of identification. Where special methods can be used in the eradication of any weed these methods are given along with the description of the plants. This report can be had free on application to the Seed Commissioner, Department of Agriculture, Ottawa.

Free Distribution of Seeds

A distribution will be made during the coming winter and spring of superior sorts of grain and potatoes to Canadian farmers by the Dominion Department of Agriculture. The samples for general distribution will consist of spring wheat (five pounds), white oats (four pounds), barley (five pounds), and field peas (three pounds). These grains will be sent out from Ottawa. A limited number of potatoes in three pound samples will be carried on from several of the experimental farms, the Central Farm at Ottawa, supplying only the provinces of Ontario and Quebec. All samples will be sent free, by mail.

Applicants should give particulars in regard to the soil on their farms; and should also state what varieties they have already tested, and in what way these have been found unsatisfactory, so that a promising sort for their conditions may be sent. Only one sample can be sent to each farm. As the supply of seed is limited, farmers are advised to apply early to avoid possible disappointment. No applications can be accepted after Feb. 15.

All applications for grain (and applications from the provinces of Ontario and Quebec for potatoes) should be addressed to the Dominion Cereal-ist, Central Experimental Farm, Ottawa. Such applications require no postage. Applications, for potatoes, from farmers in any other province should be addressed (postage prepaid) to the Superintendent of the nearest Branch Experimental Farm in that province.

Items of Interest

A meeting of the Canadian National Live Stock Association will be held at Ottawa, February 12 and 13. The annual meeting of the Canadian Jersey Cattle Club will be held in the board room of the Prince George Hotel, Toronto, on Thursday, February 8, at 1.30 p.m. The annual meeting of the Holstein-Friesian Association of Canada will be held in the Temple Building, Toronto, on February 8, 9.30 a.m.

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