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RED CLOVER SEED

AND ITS IMPURITIES.

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Considerable quantities of red clover seed are harvested in Canada, chiefly in Ontario and Quebec, each year. Much of this seed contains large numbers of **weed seeds**.

The SEED CONTROL ACT prohibits the sale of red clover seed (except for the purpose of being re-cleaned) if it contains more than 80 seeds of noxious weeds or 400 of all kinds of weed seeds per ounce, including noxious and other useless or harmful sorts.

There are only a few kinds of weed seeds which are commonly found in red clover seed in quantities sufficient to cause it to be prohibited from sale. Some kinds of weed seeds can easily be removed by cleaning if proper sieves are used, but others are so similar in size and weight to the clover seed that they are difficult or impossible to separate except by screening or blowing out a good deal of the clover seed with them.

The production of clean seed requires the adoption of a system of crop rotation and soil treatment that will keep weeds in check and produce conditions favourable to the growth of the clover plant.

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