

Q. I was in a beautiful lawn in England and asked why there were no dandelions, and I was told they used an acid, although I forget the name of the acid.

A. Sulphuric acid or arsenite of soda and salt are generally used, but of course these are more expensive, and more troublesome, than spudding out.

Q. It was done with a sharpened stick loaded with the acid; they put it right down in the centre of the plant.

A. Yes, I know the plan; but it is more expensive, and not more effective, I think, than digging out.

Q. This was a very handsome lawn?

A. Quite so; a great deal of trouble is taken with lawns in England.

By Mr. Robinson (Elgin):

Q. Dandelions do not injure the fields at all?

A. They are only troublesome weeds on lawns.

By Mr. Ross (Ontario):

Q. Would it be a good thing to draw a nice loam on to the land in the autumn and rake it in?

A. Yes; that is very frequently done in levelling up lawns and cricket fields: light loam is sifted evenly over hollows, and then worked in with a rake, using the back of the rake to level with.

AWNLESS BROME GRASS.

I will merely refer to Awnless Brome Grass briefly before closing, to say it is still giving excellent results and great satisfaction, in all parts of Canada, where it has been tried. In my outcoming report for 1901, I am printing a letter from Mr. Pater-son, the Deputy Minister of Agriculture for the North-west Territories, in which he gives the results of an experiment in which he sowed this grass on a raised knoll in a farm, the greater part of which he was irrigating. He used Brome Grass upon this knoll of nearly eight acres, because he could not get water up there, and its great value as a dry land grass was shown plainly. His net profit on the eight acres was \$413, which shows it is a very good grass for farmers in the west, to grow as a crop. He cut for seed, and sold the straw from which he had threshed the seed, as hay, at the low price of \$3 a ton, very much below its value, because it has a very high value as hay, even though the grass seed has been threshed from it. Awnless Brome Grass is different from most other grasses, because at the time the seed ripens, in addition to the central stem, which bears the seed, there are thrown up several other shoots from the base, so that the straw is not merely exhausted stems which have ripened seed, but has five or six vigorous young shoots in it in good condition, as well as the one stem which is bearing the seed; and besides there is a good deal of seed left in the straw which gives it added value as feed. The cultivation of this grass in the West, as a seed crop, is a very paying business. 400 or 500 pounds of seed can be reaped from an acre, which never sells at less than ten cents, and frequently 10, 12 or 13 cents a pound. The hay is excellent for stock, and as I have explained, even the straw from which the seed has been threshed. The value of this grass for growing, on alkaline lands, has been found to be great. Land too alkaline for other grasses, will support the brome and do better than any other grass tried on such land.

By Mr. McEwen:

Q. Is there any of it grown in this part of the country, at all?

A. Yes. It is now being grown to some extent in all parts of Canada.

Q. Have you it on the farm here?

A. Yes; and I can send you samples of the seed, if you would like to try them.