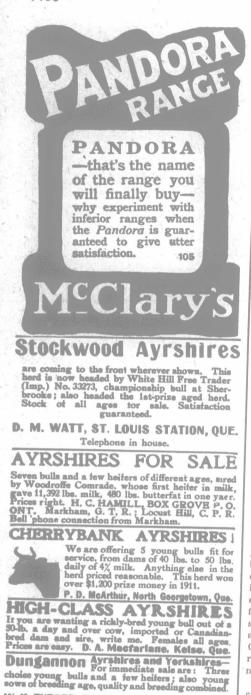
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W. M. FURBER, Cobourg. Ont. L.-D. 'Phone



THE FARMER'S ADVOCATE

QUESTIONS AND ANSWERS. Miscellaneous.

BLACK MEDICK.

Would you be kind enough to let me know what the enclosed plant is? Is it a bad weed, or is it some kind of clover ? W. E

Ans .- The plant sent is trefoil, or black medick (Medicago lupulina). In Europe this plant is looked upon as a profitable pasture crop, but it is rightly considered a weed in Canada, where the seed of it is a common impurity in common red clover and alsike seed. Sheep are fond of it, and will keep it down. It is not troublesome in grain or hoed crops, but gives considerable trouble in clover grown for seed.

BLADDER CAMPION AND KNOT-WEED.

What are the enclosed weeds ? S. W. J.

Ans .--- The specimens are bladder campion and knotweed. Readers generally should be by this time pretty well informed as to the appearance and character of bladder campion. It has been frequently described in these columns, and it is, unfortunately, becoming so widely distributed, and it is so conspicuous and troublesome to eradicate when established, that many of them must know it well by observation. It gets its name from the bladder-like covering of the seed capsules which succeed the rather pretty white flowers. The plant is smooth, branching, with opposite, pointed leaves, arising at swollen joints of the stem. It develops a strong, branching, and deeply penetrating, perennial root, and bears numerous seeds having strong vitality. Prevention is easier than cure. Grub it out on its first appearance. Summer-fallowing, and short rotation, with deep cultivation, are recommended for badly-infested fields. Cutting and salting the root can be carried out when the plants are not too numerous.

Of the other plant, we have not received enough material to be sure of which one of three prairie knotweeds it is. These are fine, wiry-stemmed plants, with seeds resembling those of the false buckwheat, or bindweed, common in the grain fields. The treatment that cleans up such stubble-weeds as pigeon grass (foxtail), false buckwheat, etc., will control the annual knotweeds. J. D.

THREE WEEDS.

What are the names of the inclosed plants, and are any of them bad weeds? No. 1, apparently of the clover family, is the whole plant, found growing in the hay field. No. 2, with the little, blue flower close to the stem, and a large leaf, which grows on the stem near the roots of plant, is found in old sod, and is over four feet in height, and springs from the roots in half a dozen stocks, and branches out up the stocks. This No.



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