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Ans.—If you do not pay it the policy is nullified. We do not see that you can be made to pay. Non-payment will cancel your policy.

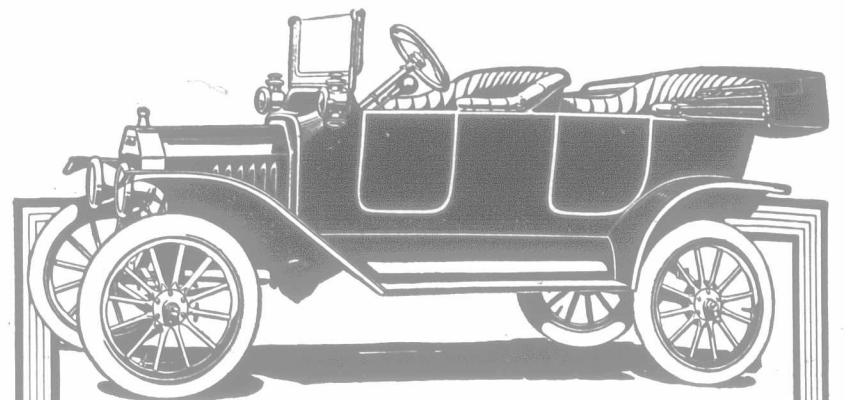
Buckwheat After Buckwheat.

I have a 10-acre field that is badly infested with wild oats and last spring (1914), I plowed the same twice and seeded to buckwheat and had a crop of slightly over 400 bushels of cleaned seed and no wild oats in seed but I noticed a very few green plants were growing when the buckwheat was cut, so I believe that a number of wild oats are left yet. Now if I put grain on this field this spring there is sure to be wild oats come up in same and I do not want to summer fallow the same and as I have already mowed a piece of sod land for my corn I cannot put in a hoed crop on same this summer. So I would like to know if it would do to plough the same twice this spring and seed to buckwheat again. The field was also ploughed last fall. I would also like to seed the field down with alsike and would like to know if I could get a catch with buckwheat. If you could suggest any better way of cropping with wild oats I would be very much obliged for your information. H. M. R.

Ans.—Buckwheat after buckwheat is not good practice and yet in a favorable season with the amount of cultivation you suggest you stand a chance of getting another good crop, probably not as good a yield as last year's crop gave. It is likely there are oats in the land yet. One of the best methods of fighting wild oats is to seed down and leave down for from three to five years. This would clean the field. We have heard of successful catches of clover in buckwheat. In a good season and when the buckwheat is not sown too thickly and does not get so rank as to smother the clover it may do very well. There is a danger however of its being smothered out. Do not sow buckwheat too thickly. If you needed pasture a good plan would be to sow rape in drills, 1 1/2 lbs. per acre and cultivate as long as possible.

Last Year Driest on Record But Drainage Gives Big Results.

The Ontario Agricultural College reports that the year of 1914 was the driest on record in Ontario. The precipitation from harvest 1913 to harvest 1914 lacked 5 1/2 inches of being up to the average. This is a shortage of almost 20 per cent. The College has often stated that tile drainage was effective in a dry season as well as in a wet one, and last year it was able to prove this in a most practical way. Since 1912, the College has been installing Practical Drainage Demonstration Plots in parts of the province where little or no drainage has been done. The plan is to drain half of a field, leaving the other half undrained for comparison. Both parts are sowed to the same kind of grain and the crop from each part threshed separately. Nine plots were drained prior to 1914. The average of the nine fields showed that at market prices, at threshing, the drained half produced \$14.12 more per acre than the undrained half, and that in the driest year on record. In an average season the average increase due to drainage is over \$20 per acre, and in a wet season even more. For a number of years the Agricultural College has been making drainage surveys for farmers free of charge, except for travelling expenses. This offer is again renewed. Farmers having drainage difficulties may secure assistance by writing the Department of Physics, O.A.C., Guelph, for information and regular application forms.



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