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**THE GRAIN GROWERS' GUIDE**  
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 A Weekly Journal for Progressive Farmers

Published under the auspices and employed as the Official Organ of the Manitoba Grain Growers' Association, the Saskatchewan Grain Growers' Association, and the United Farmers of Alberta.



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**DEFECTS IN GRAIN SEPARATORS**

For a few years the subject of shipping millions of bushels of screenings to Fort William has been brought up occasionally, discussed and dropped. Too little prominence has been given the fact that only in the improvement of the thresher lies the tangible solution of the question. When experimental farms have proved that coarse screenings are as good feed as corn, and that even black seeds are profitable sheep feed, it is time something was done to stop the loss. In a few weeks the same thing will be repeated, 'rejected' cars, low grades and the usual 3 to 10 per cent. dockage on good grain all because the Canadian grain separator is incomplete.

Interviewing twenty representatives at Brandon fair, not one could give a good reason why his machine was not equipped with a cleaner. The general opinion was the farmers did not demand them, they would entail more work and the farmers were evidently willing to lose a percentage of their grain and pay freight on same to benefit the elevator companies and incidentally the feeders of the eastern and southern States. Power and tractor threshing is becoming more popular in England with the scarcity of labor. Their machines are as large and as complicated as the average separator here, yet I question if you could find one without a trusser, a humbler and double dresser that will give the grain in four grades, the first being ready for the seeder and absolutely clean. Would it not do much to solve the ever-increasing weed problem if we had such efficiency here, or if the separator would deliver the grain in at least two grades instead of the mixture that too many people have to ship for want of cleaning facilities? With the advent of the loading platform more dirty grain is shipped each year, and that at a time when mixed farming is being preached everywhere and all the feed is needed on the farm. The fact that during the last two seasons there has been a tremendous demand for the small portable individual threshing outfit and that one and all are as inefficient as the large machines, seems almost a calamity when it is considered that in this matter as in others the Canadian west must eventually follow the mother country farming methods as regards thoroughness and efficiency.

Communicating with the most prominent makers of threshing machinery in England, they inform me that after studying conditions they find that such a machine is both necessary and feasible in the west, and it only requires some little interest in the matter to merit the introduction of a machine that would enable the farmer to market grain that would be a credit to any farm or country, and at the same time stop a loss that might be turned into a profit where too often the farmer finds a profit lacking. I think that with the high prices of grain and feed any farmer would be willing to pay a cent per bushel more for cleaned grain and pay for threshing the screenings, too, rather than pay the freight on it to Fort William and lose it, and the thresher would not be the loser for supplying the more efficient machine.

Man. —T. W. W.

New York has had a heat wave, and several deaths have been recorded.

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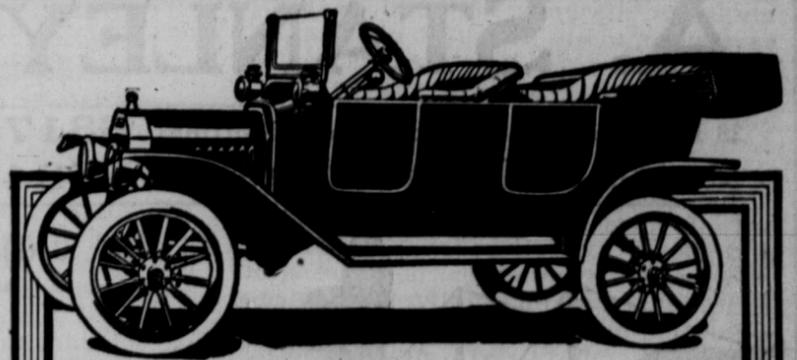
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