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VILLE.

Trials with Boarding Gangs

EDITOR FARMER'S ADVOCATE:

farms about as fast as we could stack.

boarding my own gang when threshing, but horses, for more is wasted usually than is eaten. farmers were not so well off then as now, I suppose, and I could only get three jobs in the dishis threshing bill for the cook car but the extra only have a day's threshing in all, while his to borrow. neighbors with three or four days' work happened Saving a protracted spell of bad weather, the got there at eleven o'clock and only threshed one cook car in his outfit than he did before. hundred bushels when the flues in the engine Every thresher should board his own men. other people to board them Sundays and idle board their own gangs. days. It is a great trial to farmers' wives to have to board them when work is being done. House help is impossible to get and every farmer's wife has enough to do without boarding a threshing MANITOBA FARMER.

EDITOR FARMER'S ADVOCATE:

for the men. Get a thresher with such an outfit last.

as this and you have no bother with the men around the house, the housewife has no meals to prepare or beds to get ready, and it doesn't The practice always has been for the farmers make any difference when the threshers come, how to board the threshing gang in this district. I long they stay, or when they go away. I conthreshed here for nine seasons with a large outfit sider threshers boarding themselves an advantage and gang but gave it up some seven years ago in every way, except for the thresher, and then and don't feel like starting again. I now have a only a disadvantage to him in case there came small gasoline outfit and do my own threshing, a month of bad weather, which is not uncommon and also for one other man. We have men and here in the fall. Some outfits, in cases like this, teams enough to run the outfit and can do both pay so much a meal for board when not working, which is quite proper, as I consider a farmer I never was in favor of the farmer boarding stands enough loss in feeding threshers' horses, threshing gangs and tried to adopt the plan of or, rather enough of his feed is wasted on the

trict if I raised the price sufficiently to pay for charge, I consider, is more than compensated boarding men, so I did not try it. It has been for in the work and trouble saved. There is no the custom for threshing gangs to stay over Sunday greater nuisance around the place than the where they were working Saturday, supposing threshers. They borrow mostly everything a there was only two hours' work to do on a Mon- man has, and when they leave the various things day. Again it sometimes falls to the lot of a are left wherever they happen to be used last. A farmer to have to board the gang over Sunday and cook car, to some extent, reduces the tendency

to miss them. Last fall a neighbor had his grain cook car is an advantage to the thresher. The threshed, only half a day of oats, and the machine men are always right at their work; time is saved had gone with his consent to thresh wheat and in mornings, moving from one farm to another, left him that way, and he had to get another outfit and in various other ways. I know a thresher at end of season to thresh his oats. The machine who averages 500 bushels per day more with a

threshing and was not allowed one cent for it. I extra help in the house, and run to town for don't think any man has a right to keep a gang meat every day. I think that before long it will it leaves the cow. of men to make money out of them and expect be that threshers all of them, will have to G. T. GARRORD.

Beef Cattle Shortage in U. S.

U. S. Secretary of Agriculture, James Wilson, dairy farmers in South Dakota. gang. In my opinion every thresher ought to shows in his annual report that there has been a board them if only a cent extra was charged for cattle business in the last two years and beef This, under practical conditions is not possible. prices are going so high that South American By great care in cleanliness, many germs can All Threshers Should Have Cook Cars American beef producers for the markets of the therefore, the quality and keeping property of Eastern States. An increase of 30 per cent. in the them will be improved. price of corn and increases in the price of hay with a cook car and sleeping accommodation in stock yard receipts this year as compared with from foreign obnoxious odors.

DAIRY

Hint on Caring for Cream

The South Dakota Experiment Station after giving considerable study to the problem of improving the quality of butter in the State have published a bulletin in which is contained recommendations to producers and makers. The recommendations to the producers read as follows:

IMPROVEMENTS OF CREAM ON THE FARM

No one would consciously practice uncleanliness in handling milk and cream. These raw products are foods, and, also constitute the raw product from which butter is made, the most delicious fat-food known. Dairy products are very perishable and those who produce milk and cream should be specially prepared to handle them in a sanitary way. Many are in the dairy business, but few are prepared to properly handle the raw milk and cream. This is due chiefly to wrong conceptions of what is understood by cleanliness and dairy sanitation.

DAIRY COWS AND SURROUNDINGS

Milk to be sanitary should first come from healthy cows, kept in a well ventilated and sanitary barn, and fed on desirable feeds. started to leak and nothing more was done until would rather supply vegetables, water, milk milk will then come from the cow in an ideal next day at one o'clock. The machine finished and coal, and pay the extra price for thresh-condition, and when drawn, is the best of all that afternoon but he had to board the gang and ing than board the gang in the house. For natural foods. On an average, this stage of two teams a day and a half for one-half day's in boarding the gang one generally has to get milk production is in a much better condition than is the handling of the milk and cream after

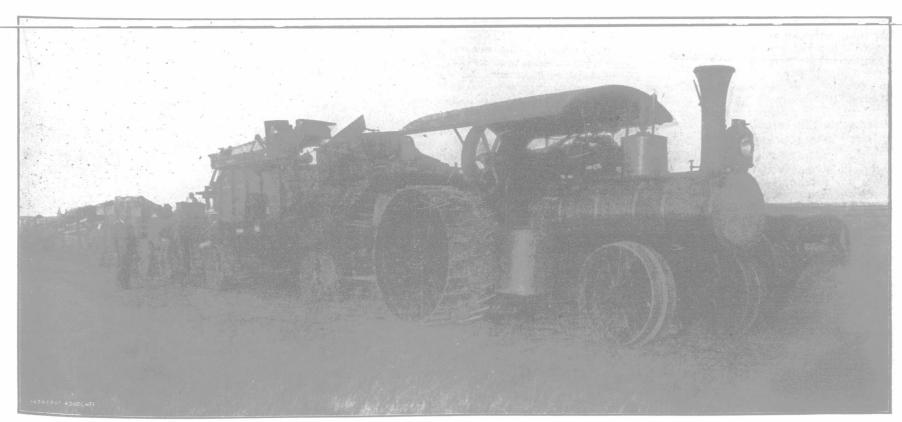
If the cream were delivered at the factories in as good a condition as when it came from the cow, the butter price would range at least three cents higher per pound, which would mean an annual additional profit of about \$15,000 to the

Dust from feeds and from sweeping the barn, board his own gang all the time and charge decrease of 2,187,000 in the number of cattle in dirt from the cows' udder and sides, and from enough per bushel for doing so. I don't know the United States in the last two years. In the milker's hands, and filth from improperly what would be a fair charge extra for boarding 1907 the estimated number of cattle in the cleaned milk utensils, separator, etc., are laden but think a cent extra per bushel ought to cover United States was 51,566,000. In 1908 this with multitudes of undesirable germs. Germs it. I mean the men only to fork and run the figure dropped to 50,073,000 and on January are the cause of spoiled cream and of poor butter. machine — not the teamsters. If the thresher 1 of this year it had gone to 49,379,000. The If it were possible to keep out all germs, furnished teams and teamsters farmers should report shows a decrease of \$20,000,000 in the milk and cream would keep almost indefinitely

countries will soon be able to compete with be excluded from the milk and cream, and

Feeding the cows hay, cleaning and bedding the I have been reading the articles published in the West has tended to discourage feeding in barn, or any other act, which would raise dust and recently on boarding the threshing gangs, and the Middle West, and cattle raisers have not the create filthy air in the barn, should not be done agree with what has been said by those who be- supply of cattle they formerly maintained. Beef just previous to nor during the milking time. lieve the present system should be abolished prices are expected to go higher, it being estimated When milking is in progress the air in the barn I think every threshing outfit should be equipped that there will be a shortage of a million head should be as pure and fresh as possible and free

Milk and cream very quickly absorb loreign



OUTFITS NOW COMMON IN WESTERN CANADA