dairymen of different counties, and even sections of the same county, as it is incommercial and business circles, so that the farmer and dairyman who is not wide awake and keeping himself well up and even abreast of the times, will soon be crowded to the wall. To my mind, these remarks apply more especially to the dairymen during the next few years. There seems to be a good deal of doubt and prejudice with regard to both fodder corn and ensilage, from the fact that there have been many failures. We often get a poor or even bad cup of tea because the cook carelessly or ignorantly stewed all the goodness out of it. We often see poor crops, even total failures, because the farmer did not take the trouble to prepare his land properly, or for some other cause. We could mention, and you could think of, bad jobs and total failures without number in every department of life, when "any way to get it done," and "almost right," was made to do, instead of "just right."

Nothing is said against enslage by those who

get it done," and "almost right," was made to do, instead of "just right."

Nothing is said against ensilage by those who have given it a fair test, and all who have given it a careful trial are enthusiastic on the subject. The only opposition now-a-days is occasionally from a scientific or theoretical point of view, and not from the practical; but while the chemist finds no more nutriment in ensilage than in dry feed, it is an undentable fact that cattle, horses, sheep, hogs a..d poultry do. And then, what is the use of going on the old way, buying hay-producing scarcely any milk in winter-coloring what little butter is made, bring herds out in the spring so thin and emaciated that it takes half the summer to get them in proper condition again—taking so much of this short life to determine whether a corn stalk dried in an oven is equal in feeding value to a corn stalk siloed, when practical experience shows that it is not; and even if it were you could not dry a large number of acres of corn in an oven, when you can put it in a silo and save it, have plenty of green feed all winter at small cost, plenty of right, good milk and butter, and herds of cattle as round and sleek in the spring as in the fall. Read up all you can on this subject, and if your faith is small, build a small silo, and when your faith grows stronger, build a larger silo.

The rapid growth of siloes not only in the United

spring as in the fail. Read up all you can on this subject, and if your faith is small, build a small silo, and when your faith grows stronger, build a larger silo.

The rapid growth of siloes not only in the United States but even in old Conservative England, proves most conclusively that this system is destined to eventually replace the old and unsatisfactory methods of feeding. In the U.S. in 1880 there were six silos. In 1885 they had increased to nearly 2,000, in 1886 to about 5,500, in 1887 to 9,000, and in 1888 to the very large number of 14,000. In England there were but 4 silos in 1889; in 1886 there were 1,183, and in 1887 over 6,000. The growth has been very rapid and regular every succeeding year since its introduction, and although the spirit of hostility which is always opposed to new things has been more than usually active, still, some of its former most active opposers are to-day among its most enthusiastic users and advocates. Because a few people every year are unfortunate in raising wheat, potatoes, or something else, is no satisfactory proof that these crops cannot be raised with success. So it is with ensilage. Science and experience with ensilage have made many improvements in its preparation and keeping since its introduction.

The discovery of the system of ensilage is just as certain to revolutionize feeding and become a necessity to the farmer, as that the telegraph and telephone have revolutionized the slower ways of business and become necessities to the business man. Do not say you will wait to see how "A's" or "B's" Ensilage comes out. If intelligently prepared it can only come out one way, a perfect success. You will waste one or two valuable years, and life is too short and the years too few. Take a good agricultural paper treating on ensilage and read it. The cheaper and better you can keep your cows during the fall and winter the more money you are going to make out of them. The day for feeding hay to cows has gone by. It was never a profitable investment; but certainly it is

going to make out of them. The day for feeding hay to cows has gone by. It was never a profitable investment; but certainly it is not so now. All thinking and far-seeing dairymen will have come to the conclusion that unless you can find some way to change your methods of farming and in some way increase production, and that, too, in a way that will cheapen as well as increase it, unless this can be done farming and dairying in Ontario is somewhat in danger of losing its prestige. With from six to seven months feeding time in the year and competition with cheaper lands and milder climates, dairymen will have to wake up to the fact that they will have to meet this competition or go out of the business. The possibilities of this food (ensilage), in the present and future no man can tell. Just think of a man wintering his stock cheaper than he can pasture them in the summer. Ensilage has revolutionized the dairy business in Wisconsin and it is going to do the same in Ontario, and the beef interest will come in for a share of this change also, so that we may yet be able to compete in cheapness of food with the western ranches. We are advised by our physicians to raise and can fruit and vegetables for our families and I think it is good advice. In the silo we have a great canning institution or factory for getting good and cheap food for our stock.

The Kansas Board of Agriculture appointed a

factory for getting good and cheap food for our stock.

The Kansas Board of Agriculture appointed a committee to investigate the claims of ensilage. The committee reported as follows:

1. That the time has arrived when the more progressive and economic methods of conducting the dairy and beef producing interests should command the thoughtful consideration of Western farmers.

2. That the method of preserving green crops, by means of siios, now common in the older states, is generally commended as practical and profitable by those having the largest experience in the business.

3. That ensilage, if intelligently prepared, is a good, wholesome article of food for cattle, and when fed

as it should be, in connection with dry feed, will materially increase profit of the dairy; make the production of beef more remuneratives arothe not the farmer and stock grown common in Ontariot. That carn is the most profitable crop for entilare, and for this purpose, the seed should be drilled at from eight to ten inches, in rows three and one half feet apart. Good cultivation is required, and the crop should be cut just before corn planted, and the crop should be cut just before orn planted, and the crop should be cut just before orn planted, and the crop should be cut just before orn planted, on the control of the planted of the method proposed, and without adding materially, if at all, to the cost per head of the animals fed.

The following is a fail estimate of the yield of ensilage corn and a comparison of the difference between the cost of hay and enallage:

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Stock.

Chatty Letter from the States.

[From our Chicago Correspondent.]

Mr. John Dunn, the Toronto cattle exporter, recently bought here one lot of 170 head, 1545ib. steers, at an average cost of \$4.11; another lot of 142 head, averaging 1551 lbs , at \$3.93, and some fat bulls, 1600@1778 lbs., at \$2.94@ \$2.98. These are about the lowest prices at which good export cattle were ever bought in Chicago. At the same time a few carloads of very fancy 1600-lb. steers sold at \$4.50@\$4.85 to New York and other eastern purchasers.

This spring there is quite a wide range in prices of poor to prime beeves, at least \$1.00 per hundred, while one year ago there was not more than 15c. Then, ripe fat cattle were more than abundant, but this spring there seems to be a scarcity of finely-finished beeves, but no end of rough, fairly fat 1400 to 1600-ib. steers.

One thing against an early improvement in the cattle market is the rush of farmers and feeders to clear their feed lots in time for the spring work.

Indications point to higher prices for good cattle late in the summer.

There are some who think that unless there is a speedy improvement in the cattle trade, that fewer cattle will be fed this winter than ever before. Experience has taught that when people generally think one way concerning the future, they are disappointed because they act as they think, and, naturally, bring about the defeat of their own well-laid prophecies.

The dressed beef war waxes warm. Thousands of men unreasonably think the dressed beef system is at the bottom of the cattle depression, and act as if they thought the cattle millennium would come with the return to the old system of handling cattle and meats.

The St. Louis convention of State legislative committees, which met at St. Louis, voted in favor of the adoption of State or local inspection -all animals to be inspected on the hoof in the State where the meat is consumed. This means that a State adopting the law will refuse to receive meats from any other State; and there is talk that the big packing concerns will refuse to buy cattle from States adopting such laws. It is simply the "protection" theory run mad. People have become so attached to "protection" (?) from foreign goods that the States now naturally take to the idea of protecting themselves against each other. It is very generally conceded that the State inspection laws are not constitutional; but it will take a long time to decide the question.

The dressed beef men are anxious to have the most rigid government inspection at place of slaughter. That they are sincere in this is evidenced by the fact that it often happens that Swift and Armour refuse to accept animals which the local inspectors and State Veterinarian pro- . nounce to be perfectly sound.

The hogs are selling 50c.@80c. lower than last year. Old hogs are pretty well marketed, but every pig and brood sow is being carefully saved, and there is a crop of hogs coming that will look like old times.

Sheep are considerably lower than last year. Corn-fed westerns have been bringing \$4.40@ \$4.85; native muttons, \$4.00@\$5.25.

The cattle and general stock raising business