

You shake down the ashes
—not the coal—in the

"Hecla" Furnace

There are
four
grate bars
in the
"Hecla"



Each
one can
be
shaken
separately.

You don't have to shake the whole fire to get out the ashes around the edges of the firepot. You don't shake down a lot of good coal with the ashes.

You don't have to use a poker at all.

The "Hecla" Triangular Bar Grate allows you to shake just the part of the fire where the ashes are, without disturbing the rest of the coals.

Naturally, one grate is easier to shake, than four geared together. That is why people find the HECLA "no trouble to look after."

Fused Joints—a patented "Hecla" feature—keep the house free of gas, smoke and dust.

Write for free copy of our new catalogue which describes these and other special features.

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Clare Bros. & Co. Limited, Preston, Ont.

Dain Hay Press



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IS ALL STEEL
HAS TWO FEEDS EVERY CIRCLE
CAN BE COUPLED SHORT FOR MOVING
HAS LARGEST FEED TABLE
IS LOW STEP OVER
PULLS THE BALE. IS DURABLE

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T. M. WATSON, Principal

Our Financial Position Sound

Speaking at a directors' luncheon at the Central Canada Exhibition, Ottawa, Hon. Sydney Fisher, Dominion Minister of Agriculture, pronounced the financial position of the country to be sound. "In the west," said Mr. Fisher, "we have had the greatest crop on record. In the east, a drought has affected somewhat the country within a couple of hundred miles around Ottawa but nevertheless crops have been fair and the prices that have been paid for our dairy products have been unusually high all year. We have heard a great deal in some quarters about hard times and a financial depression but the majority of our farmers do not know what the commotion is all about. They are well off and as well able to buy now as they ever were."

"It is true that some of the men who have been dabbling in stocks and mining ventures have been pinched as many of them deserved to be but the conservative, sensible manufacturers of the country are in good circumstances financially. The fact is the financial position of Canada is sound and we need not be apprehensive about the future."

New Brunswick Fair

(Continued from last issue)

Hogs made a smaller showing than two years ago but were of fine quality. Yorkshires were most numerous, Stonycroft, Goodfille, and Roper Bros., Wm. Mallin, St. John, being the exhibitors. Stonycroft was the pen prize. Tamworths were a good lot, shown by Roper Bros., Sir Wm. Van Horne and H. W. Corning. Berkshire were shown by Logan Bros., and H. W. Corning. Duroc Jerseys by J. E. Baker and Ed. Baker, Baronsfield, N. S., Chester Whites by H. W. Corning and Poland Chinas by H. W. Corning, Geo. A. Symes and Chas. Symes.

SHEEP

Sheep were numerous and of high quality. In long wools, Lincolns were shown by A. Boswell, Jr. and G. Boswell, P. E. L.; Cotswolds by H. W. Corning, Donald Innes, Tobique, and H. H. Churchard, Leicesters, the best exhibit in the long wools, by Albert Boswell and S. L. Boswell, P. E. L.

In the Short Wools, Shropshires were numerous and of fine quality. Logan Bros., Geo. Boswell and Cephas Nunn were the exhibitors. Oxford Downs were shown by J. E. Baker & Sons and Ed. Baker; Hampshire by Cephas and Oliver Nunn; and Suffolk by P. H. and J. L. Lane, all of P. E. L. Southdowns were shown by Robert Furness and Cephas Nunn, John Gardhouse, Hildfield, Ont., passed the awards on the sheep classes.

President Skinner was most courteous to the exhibitors and visitors while Manager Arnold and his efficient staff had everything well in hand, so that everything worked smoothly. St. John lacks room for their stock exhibit which is necessarily cramped and does not show to advantage. The weather was fine throughout and the exhibition was well patronized by the St. John citizens and the farmers of New Brunswick.—W. F. S.

Summer Fairs in Manitoba

N. J. KENNEDY, M.A.C., Winnipeg

The summer fairs which were conducted throughout the province from about July 7 to August 7 were a great success. There was a very marked improvement all round in the increase and number of entries as well as in the management. Greater interest was taken than ever before. The reason may be attributed to the fact that outside judges were supplied by the Government. As a general thing, these judges gave satisfaction. Formerly the Government took hold of this matter, local judges officiated. They usually showed favoritism and many exhibitors became disgusted

and would not patronize or attend the fair. This is all changed now and confidence is again restored. All fairs are beginning to improve and it is safe to say that many of these will supply some of the best exhibits in the future.

TRACTION ENGINE CONTEST

A great deal of interest was taken in the gasoline traction engine contest at the Winnipeg fair this year. Many farmers came in from all parts of the province to witness the contest, as well as from many points to the east and south of us to witness these trials. The judge was Mr. A. B. Greig of the Agricultural College, who was assisted through a very thorough test, hauling, plowing, etc.

Judging from the interest taken, many farmers are anticipating using this system of motor power on their farms in the near future.

Ottawa Show in January

The annual meeting of the Eastern Ontario Live Stock and Poultry Show will be held in Ottawa on September 23rd. Mr. Peter White, Pembroke, Ont., was elected president and Mr. N. F. Wilson, Cumberland, vice-president. It was decided to hold the next show at Ottawa on January 18th to 22nd, 1909. The principal changes made in the rules and regulations governing the show are as follows:

1st. That competition in the live stock department shall be open.

2nd. That the age of beef cattle shall be computed to the first of September.

3rd. That the Dairy Test shall continue for three days instead of two, the test to start at 5 o'clock Saturday morning previous to the show.

Large increases were made in the amount of prizes offered in different departments. The total amount of cash offered for competition at the next show is over \$7,000. This is divided among the departments for beef cattle, dairy cattle, sheep, swine, seeds and poultry. To emphasize the value of the prizes offered at this show, might be noted that a single steer can win \$50. A wether or a barrow could win as much as \$20. The classification is so large and the prize money is divided up sufficiently to allow any well fitted animal to win a generous share.

Harvesting Mangels

There are a great many farmers to-day who would grow more mangels if it was not for the amount of labor required to handle the crop, including, not only the summer work of hoeing and cultivating, but the harvesting and storing for winter use. From experience I find that a good way to pull them is as follows: Take three rows at a time, pull and top by hand by twisting off the roots and the tops. This of the mangels are more easily done.

Having gone across the field in this way turn and take three rows back, putting these with the previous rows; thus making six rows in one row of piles.

This will leave the rows of topped mangels just about the right distance apart to allow the wagon or cart to go through to lead. By this method, also, two rows can be seeded in the same time. Haul in the same day as pulled unless there is no danger of frost. A good plan when unloading is to run the mangels over a slatted grate to get off any earth that may be adhering to them.

They will keep better when free from earth, as the seeds are more or less in the free circulation of air through them.

The safe-keeping of roots of any kind depends on a good deal upon proper ventilation. It is well to leave open any windows that may be in the root cellar; or if they are put in from the top by trap doors, leave those open, until cold weather sets in.—A. Heler.