

Live Stock at Toronto Exhibition

At the Toronto Industrial Fair this year it has been decided that all fat and grade cattle shall be owned and fed by the exhibitor at least three months previous to the exhibition. The ages of ponies have been changed to read on and after Jan. 1, 1903. A class with the same sections and money has been added for dairy cattle as for beef cattle. In the Shorthorn class, prizes amount to \$1,000, an addition of \$1,000.

Several special classes have been provided for ponies this year. Some extra classes have been provided for horses owned and bred by the exhibitor, making them almost entirely farmers' classes. These are for single roadsters not less than 15.1 pairs, same conditions carriage, singles and pairs, not less than 15.1, saddle horse, owned and bred by exhibitor, and ridden by owner, single and pair heavy drafts, any breed. A special prize is also given for best collection of ten horses, shown by one exhibitor, any breed or breeds. There will be no facing, but only judging by points. Special jumping and hunting competitions will be held. The breeding classes will be judged in the smaller ring as before, but the harness, saddle and hunter classes will be put through their paces in front of the grand stand in the big ring. Special attention is being paid this year to the roadster, standard-bred and pony classes.

In the sheep classes medals will be given for the best ram any age, and for the best ewe any age. The American Cotswold Record, American Leicester Breeders' Association, American Shropshire Registry Association, American Oxford Down Record Association and American Southdown Association are all offering cash specials this year. In swine, \$500 has been added to the prize list by the Industrial Exhibition Association and \$500 by the Swine Breeders' Association. The horse classes have had \$500 added to them. The rules and regulations have been completely changed, so that this year careful attention to the prize list is advised.

Prize lists giving full particulars may be had from I. O. Manager, Toronto. A special feature of this year's prize list this year is The Farming World prize essay competition. Look for this when you receive the prize list, and try and win one of these essay prizes. You do not know what you can do till you try.

Ottawa Exhibition

This great exhibition will be held, as usual, on the Association's fine and commodious grounds at Ottawa, commencing Sept. 11th and continuing until the 10th. The prize list shows new classes and increased premiums in every department with many special prizes, including thirty-one gold medals, chiefly given for excellence in horses and cattle. There are also special competitions for the farmer and breeder, showing that the Association is continuing the policy of giving great encouragement to the stock raiser and exhibitor. There is evidence that in all other respects the show will be bigger and better even than the splendid show of last year, and if you have not yet attended either as an exhibitor or a visitor, you should give the question of doing so serious consideration. The greatest card of trotting and running races ever prepared in Eastern Canada is announced for the fair, Ottawa being in a circuit, and the

Stock

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a price list and all information de-
sired.

Destroying Parasites on Poultry

In Bulletin No. 6, F. C. Hall, Chief
of the Poultry Division, Ottawa, gives
the following useful advice in regard
to the prevention and extermination
of parasites on poultry.

If the poultry house is old and con-
tains many crevices, all the nests,
roosts and other fixtures should be
removed from it, and the walls and
ceiling covered with paper and lime-
wash. The material taken from the
house should be burned. New roosting
quarters and inside fittings should be
placed in the house, and an additional
window inserted if required.

Before the fowls return to the new
house they should be thoroughly dusted
with insect powder or sulphur. By
dusting each fowl over a box or paper
the powder can be well rubbed among
the quills of the feathers, and the ex-
cess will not be wasted.

The coal tar treatment for the de-
struction of the gape worm can be ef-
fectively used to rid fowls of vermin.
The fowls are placed in the barrel and
the top of the barrel is covered. The
lice are overcome by the coal tar fumes
and fall to the bottom of the barrel.
The bottom of the barrel should be
covered with a paper so that the vermin
can be destroyed.

The poultry house requires cleaning
and limewashing twice a year. The
roosts should be removed and treated
with coal tar or kerosene every week,
and the nests frequently cleaned and
new straw placed in them.

It is necessary to frequently examine
young chicks for head lice. If present,
the lice will be found in the down or
feathers on the chick's head. If the
lice are not destroyed, they will so
breaken the chick by loss of blood
that it will die. The lice can be re-
moved by smearing the chicks' head
with grease or sweet oil to which a
few drops of carbolic acid have been
added.

Live Stock for St. Louis

A large and representative depu-
tation of stockmen waited on the
Hon. Mr. Fisher last week and
asked for a grant of \$100,000, made
up of \$20,000 for expenses, \$50,000
for prizes and \$30,000 for conting-
encies to aid in getting out a large
exhibit of Canadian live stock at
St. Louis in 1904. Mr. Fisher, in
reply, stated that an appropriation of
money for prizes was new to him
and would have to be considered.
Judging from past experience the
item of \$20,000 for expenses was
too small and would have to be
increased.

The delegation also asked the
Government to use its influence to
have the dates upon which live
stock is to be shown at St. Louis
changed to a later period. The
dates as set by the management are:
Horses, August 2nd to Sep-
tember 3rd; cattle, September 12th
to 24th; sheep and hogs, October
2nd to 15th. The Ontario men will
ask that no live stock be shown
before September 20th.