

He Didn't Blame the Cows

He was one of those men who look for a reason for everything. When the cheese factory closed, and he started using a separator and sending his cream to the nearest butter factory, his pay cheques were not as large as he thought they should be. He investigated. His cows were milking well. He was getting a good price for his cream. Evidently he was not getting all of the cream. He decided to get a new separator. What make should he buy?

After looking carefully into the merits of a number of machines,



He Bought a SIMPLEX

He was delighted with the results. The size of his pay cheques increased. His new separator turned easier than any other separator he had ever handled. He was never troubled with the bowl getting out of balance, because it was fitted with the SELF-BALANCING BOWL, an exclusive feature of the "Simplex" Separators. His wife was delighted, too. The new separator could be washed in half the time it took to wash the old one.

When buying a separator, be sure that you get a "Simplex." Have one sent you for a month's free trial, and prove for yourself that it is the best machine made. Write for our illustrated booklet.

D. Derbyshire & Company

Head Office and Works: BROCKVILLE, ONT.

Branches: PETERBOROUGH, ONT. MONTREAL and QUEBEC, P. Q.

WE WANT AGENTS IN A FEW UNREPRESENTED DISTRICTS

"BT" STEEL STALLS and STANCHIONS



With Cement Floors reduce labor to a minimum, and make bright and sanitary stables. They are practically indestructible, while the out-of-date stables are constantly in need of repairs, and are more lived compared with the latest and most up-to-date stables. You will be surprised at the low cost of them.

Our new catalogue contains a lot of valuable information for you if you are building a new barn or remodeling your old one. It is free, and a post card with your name and address plainly written will bring it. WRITE:

BEATTY BROS. - Fergus, Can.
LITTER CARRIERS, HAY CARRIERS, ETC.

Some July Contrasts

On the milk record sheets received at the Dairy Division, Ottawa, from members of cow testing associations there are found some good yields of milk and butter fat for July.

In the Bertie, Ont., association one cow that freshened in May gave 1,320 pounds of milk, testing 4 per cent. fat, equal to 23 2/3 pounds of fat. One herd of 17 cows at Glanworth, Ont., has an average of 926 pounds of milk, the herd including 5 two-year-olds. Some cows in this herd have given 4,840 pounds of milk in 4 months. At Cassel, Ont., 183 cows average 858 pounds of milk, 3.6 test, 28.3 pounds of fat. The records of many individual cows in these and other associations show a yield of barely 650 pounds of milk and 22 pounds of fat, or less than half of many good yields.

Dairy farmers, it is not difficult for you to make three very simple deductions from these remarkable contrasts. First, there are plenty of cows still being kept for milk production that are not worthy the name of dairy cows. Second: scores of dairy farmers are getting excellent records from selected herds. Third: records alone do not increase the yield of milk and butter, there must be intelligent selection of good cows based on the lessons that individual records teach. —C.F.W.

Don't Dog The Dairy Cow

Editor, Farm and Dairy.—The old saw that there are two sides to a question again becomes evident in the short article by Mr. John Steel, of Lanark Co., Ont., in Farm and Dairy, Aug. 11. There are dogs and dogs. My experience has been that it is highly doubtful, even with the best dogs, whether or not it is advisable to take them near the cows at all. With the average dog, and it is surprising how many must be classified as such, or enter a lower classification, it is direct loss every time they are used to bring the cows from the pastures.

As Mr. Steel rightly contends it is most trying on one's patience to bring cows out of the pasture, especially in the early morning when each one requires to be escorted individually while all the time she is trying to make out her morning meal. A man armed with a good long whip, however, can bring them from their senses, and while it may take a little longer to get the cows than with the dog, they will invariably give more milk to amply repay any extra time spent in thus bringing them from the pasture.

I should like to hear what has been the experience of other Farm and Dairy readers upon this matter of dogging cows from the pasture. T. R. James, Middlesex Co., Ontario.

Cobourg Summer Horse Show

The Sixth Annual Cobourg Summer Horse Show held last week was again a marked success in spite of the unfavorable weather encountered on two days of the show. Much interest was evinced by local people as well as by many from a distance who flocked into the lakeside town of Cobourg to witness the performance and see the judging of many of the best horses that can be found anywhere. In addition to the horses shown by the larger exhibitors, many local animals owned in the adjoining counties were shown. In fact the Cobourg Horse Show has several classes open only to the local counties of Northumberland, Durham, Prince Edward, Hastings, Peterborough, Victoria and Ontario, and their by-law exhibits by amateurs are greatly encouraged.

Each afternoon of the four days of the show the many events of the program were run off with a clock-like precision. Visitors to the show, in this way, were well entertained through-

out all the events. Credit is due the management for their complete and thorough organization of the details connected with their exhibition, especially in view of the fact that there are no stables on the grounds.

The principal exhibitors were: Hon. Clifford Sifton, Ottawa, who showed a large string of hunters and jumpers; Hon. J. R. Stratton, Peterboro, high stepping, harness and combination horses; Amelius Jarvis, Toronto, hunters and jumpers; Mrs. Chas. Wilmot, Belleville; Crow & Murray, Toronto; Mrs. Darland Smith Cobourg; Hon. Robt. Beith, Bowmanville; T. H. Hassard, Markham; The Dunganon and the Pontiac Stock Farms, both of Cobourg and many others.

Mr. Stratton's high stepping horses, the jumpers shown by Hon. Clifford Sifton and Mr. Amelius Jarvis as well as the ponies shown by Mr. Wilmot, were subjects of much favorable comment. The exhibits by local amateurs were of high quality and were a distinct credit to the horse breeding interests of the local and adjoining counties.

Apple Growers Organize

Representative fruit-growers of the united counties of Northumberland and Durham met in Cobourg and perfected the organization of the Apple-growers' Association of Northumberland and Durham.

The following officers were elected: W. H. Gibson, Newcastle, President; W. H. Dempsey, Trenton, Secretary, and Thomas Mentague, Newcastle, Treasurer; these with five others constitute the Executive Committee. This district is regarded as the very heart of the best apple producing area in the world, and this association has been formed with the dominating idea of establishing its position for exhibition and educational purposes. It is believed that the conditions are present, and it is now proposed to utilize and improve them.

Items of Interest

The Dairy and Cold Storage Branch of the Department will have an Informal Bureau in the dairy building of the Toronto International Exhibition. Information will be given on cow testing, cool curing of cheese and so forth. All interested are cordially invited to call.

The Fifth Dry Farming Congress will be held in Spokane, Washington, U. S. A., from Oct. 3-6. It will be purely an agricultural congress. Problems relative to farming on dry land will be thoroughly discussed by the world's best agriculturists. Legislation relating to irrigation will also be discussed.

In the death of Prof. J. A. Craig, America has lost one of its best authorities on all matters pertaining to live stock. Professor Craig was a native of Russell Co., Ont., and was one of the members of the first graduating class of the Ontario Agricultural College. He has been connected with agricultural work in many parts of the States and Canada, and his book on "Live Stock Judging", is probably the best that has ever been written on the subject.

The commissioner of the Cold Storage Branch, J. A. Ruddick, reports that the demand for cows is unprecedented this year. As high as \$100 has been paid for well-graded cows. The shipment of cream to the United States continues from Southern Quebec, along the St. Lawrence River, and from Westport, Ontario, all factories within driving distance of the border east of Richelieu River are skimming the milk and selling the cream.

Farm and Dairy is all-right. The special numbers are fine.—Allan Dick, Ontario Co., Ont.

Issue
Each A

Vol. XX

How Cows

WE

to live th

ever want

of work a

We do no

heavy grai

of five to

parts, with

freshening,

until she l

ing. This

or alfalfa

good shape

following ye

After the

ready for

grain ratio

a day each

city. A r

six or eigh

not afford

time. We

their mang

If one lea

little less

We hear

not pay to

tioned. Th

four-year-

third under

she could

a good opt

not it paid

here to see

two months

mixed grain

her ensilage

figure it at

feed her.

HEAVY

This is a

men. We w

The 5,025 lb

the Aylmer

profit of \$48

what can be

fed in proper

The best v

days to feed

every cow at

of the same,

*This article

Laidlaw, as re

Perma Compet

form secured a

essay appeared

most illustrat

for \$12 by au

the Third Ann

Dairy next we