

ON THE FARM

The Markdale STANDARD

Published on Thursday by
C. W. RUTLEDGE
Optario.

Meat Production and the Demand.
That meat production has not kept pace with the increase in population and that its failure to do so, combined with increased cost of production and money unit, has contributed to higher prices, not only in the United States, but all over the world, is stated in part of the exhaustive report on which special is of the U. S. Department of Agriculture have been engaged for some time. This country is well known for its participation in the movement, and is said to be in a position to effect radical change in the future. On the other hand, it is agreed that there will be a general growth and expansion in the world production of beef, mutton, and pork, which may or may not equal the rate of increase of the manufacturing population.

In America this great expansion appears to have begun about 1907 and 1913. There is a marked decline in the number of cattle in the country, but in the last two years this has not only stopped, but given way to a rapid increase. The estimated number in 1911 was 61,416,000. It is, however, still below the corresponding figure for 1907, 73,575,000. With the exception of temporary checks due to losses from cholera, there has been a recent check a persistent increase in the production of swine. On January 1, 1916, the number in the country was estimated at 63,000,000, as compared with 58,200,000 in April, 1915. On the other hand, the number of sheep decreased during this period from 50,000,000 in 1910 to 49,200,000 in 1916. As the decrease, however, is not sufficient to offset the increase in cattle and swine, it may be said that the total production of meat in the United States is increasing, but that the increase is not yet proportionate to the growth in population.

The available supply of meat would be much greater if it were not for the enormous losses caused by disease and exposure. Since 1900 it is estimated that from 1,100,000 to 1,175,000 cattle have died each year from disease, and from 600,000 to 1,500,000 from exposure. With sheep, the losses from disease have been about the same, but from exposure much larger.

With swine the relative prevalence of hog cholera is perhaps the determining factor in the annual loss. In 1899 this was as low as 2,300,000, but in 1911 it amounted to 7,000,000. If these 7,000,000 hogs had been saved, it is said, they would have produced enough meat to furnish every family in the United States with 30 pounds of pork.

Besides these facts, the United States remains the greatest meat nation, as well as the greatest meat producing nation in the world. Approximately twice as much meat is consumed in this country as in Germany, Russia, and the total annual consumption in Russia, Great Britain and France is less than in Germany, 30 per capita consumption is also greater in this country than anywhere else, with the exception of Australia and New Zealand.

Our own exports now consist largely of pork and pork products, and these are derived to a great extent from corn. In the fiscal year 1914-15 we imported more fresh, ham, and frozen beef and ham than we exported, and more beef than ham. Descriptions of ham was imported in 1914, ham was exported. In this limited respect we have joined the rest of the world's export trade in meat is maintained by nine countries: Argentina, Austria, Canada, Denmark, Mexico, under normal conditions, New Zealand, and the United States and Uruguay.

Hog Notes.

Left with larger pigs, small ones become stunted by being crowded from the feeding troughs.

If the larger earlier pigs are sold, it will not pay to feed them.

Sell as soon as fatted, not until fat.

Sweet corn will grow pigs more rapidly than many people realize.

When should be used in the finishing ration?

Young sows should be handled to make them gentle.

It goes a long way in making a sow fit to have her tractable and suitable.

A vicious sow is never profitable.

Keep the fall pigs growing.

Greater growth before severe winter weather the more profitable will be.

Provide comfortable quarters for fall pigs, where they can have plenty of exercise.

Charcoal ashes, salt and sulphur could be kept in every feeding yard.

If you want pigs in March, make sows this month.

Early pigs are the most profitable.

The right accommodations must be available.

The foraging pastures must be well.

Be sure to be warm for early pigs.

Harry Launder has been confined to bed with an attack of laryngitis.

MARKDALE STANDARD

VOL. 37

MARKDALE, ONT., THURSDAY, NOVEMBER 16, 1916,

WHOLE NO. 1871

AUCTIONEER.

B. H. WALDEN,
Licensed Auctioneer for the County of Grey. All sales promptly attended to. Farm sales a specialty. Arrangements for sales may be made at Standard Office or B. H. Walden, Markdale.

FRATERNAL.

A. F. & A. M.
Hiram Lodge, No. 490, G. R. C.,
Markdale, meets in Masonic Hall,
McFarland Block, on Tuesday evening
at 8 p.m. for meetings under 1 inch
of water. Visiting brethren cordially
invited. C. R. King, W.M.; J. G.
McCull, Secretary.

C. O. O. F., No. 389.

Court Markdale, Canadian Order
Chosen Friends, No. 399, meets
fourth Tuesday in the month in Ennis
Hall, at 8 o'clock. A. Jackson, Chief
Councillor; R. W. Ennis, Recorder.

SAUGEEN LODGE, No. 327.

I.O.O.F.
Meets every Friday at 7.30 p.m.
in their hall, Main street. Visiting
brethren always welcome. W. J.
Howard, N.G.; W. C. Davis, Sec'y.

COURT GREY, 1151, C.O.F.

Meets every second and fourth Wednesdays of the month in Mathews' Hall, at 8 p.m. Visiting brethren always welcome. Wm. Anderson, C.R.; A. McEachern, Fin-Sec.

MARKDALE, L. O. L., No. 1045.

Meets in Sergeant's block on Thursday evening on or before full moon in each month. Visiting brethren made welcome. Everett Walker, W. M., John McFadden, Secretary.

DR. J. S. SHEPHERDSON,

Veterinary Surgeon
Graduate of the Ontario Veterinary
College, Faculty of Veterinary
Science, University of Toronto (Dominion Civil Service Veterinary).
Office in Artley block. Phone 86.
93-25.

J. P. PATTEN, J.P.

Broker of Marriage
Business strictly confidential.

W. C. DAVIS.

Books and papers, hardware, furniture, clothing, and general merchandise. The latest designs in Synopsis of Canadian North-West Land Regulations.

S. J. SPRIGLE.

Apparatus and Models, Lenders, Leases, and Wills. Descriptions made on request. Charitable Flesher.

I. R. LEE.

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Solicitor, etc. Offices
Markdale. Money to be paid to

TEAS RANEY, M.D.

Etc. S. H. Markdale.
Leeds, Ont. Toronto.
Express, R.C. W. E. St. George,
W. D. Hunter, P.A.

DENTIST.

DR. J. A. MACARDEUR,
Dentist.
Artley block, corner of
Hardware store. Entrance
to dental office.

L. G. CAMPBELL.

(L.D.S. D.L.S.).
Surgeon, Graduate of
University of Toronto. Once over the
Office hours, 8 a.m. to
Parties calling after hours,
call up residence by telephone
Express room of dental office.

W. W. CORY.

Deputy of the Institute of the Interior.
N.B.—Unauthorized publication of
this advertisement will not be paid for.
64383.

A Job for a Versatile Man.

According to a London paper, the Lady's Magazine for 1789, contained the following comprehensive advertisement: "Wanted, for a sober family, a man of light weight who fears the Lord and can drive a pair of horses. He must occasionally wait at table, join in household prayer, look after horses, and read a chapter in the Bible. He must rise at seven in the morning, obey his master and mistress in all lawful commands, and if he can dress hair, sing psalms, and play at cribbage, so much the better. Wages, fifteen guineas a year."

Mamma—That's just like his father. He made his money in the grocery business.

Harry Launder has been confined to bed with an attack of laryngitis.

MAKENSEN'S VAUNTED DRIVE
ENDS IN INGLORIOUS RETREAT

Russo-Romanian Armies Continue to Drive the Invaders Southward in the Dobrudja.

A WARNING NOTE.

What the German Submarines Might Do to the United States Navy.

The absolute secrecy with which the merchant submarine "Deutschland" and later, the fighting submarine U-53 made their way into the Chesapeake and Narragansett Bays, should serve as a note of warning to the United States, says the Scientific American.

Whether or not the German Government sent this fighting submarine across for the express purpose of showing the United States that she was capable, if she so wished, of running amuck among our shipping, instant it ventured beyond the three-mile limit, is a matter for conjecture. But this much is certain, that after these visits, it will be our fault and not Germany's if we fail to realize that what she did to merchant shipping off our coasts, she could just as easily do to the naval and merchant shipping within our own harbors and ports.

To be more explicit, we mean that if we should get into further controversy with Germany over this U-boat raiding, and the discussion should reach the critical phase of an impasse, it would be an easy matter for Germany to repeat the silent entrance into our harbors, not with solitary submarines but with flotillas of them, one for each port, and make a clean sweep of our whole fleet in the Atlantic.

Why not? This would be its own weapon, it would be its own destruction, it would be its own death.

Even if we were to send word to the German submarine to stop, it would be its own death.

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