

FARM AND LIVE STOCK MARKET

FEEDING PORK.

Attention is drawn to our article in this issue re the feeding of hogs. Statistics and experience of practical farmers will be welcomed on these pages. Let us hear from you about this important industry. Address: purchased sales to the farmer's cash account, will find that pork-raising pays well even in these strenuous times.

WHEAT SHOULD BE A DOLLAR.

In view of the short supply of wheat in the world's granaries and the needs of the world's bread for the next year, farmers should at least receive one dollar per bushel for all their wheat. A momentary depression of prices should not force farm granaries to be unloaded at these prices that is as low as wheat should ever go to the farmer.

A NEW FARM JOURNAL.

The Canadian Farm is the title of a new farm journal that is being published in Toronto and is edited by J. H. S. Johnston, late assistant editor of the *Proceeders' Gazette* of Chicago. The first two issues are creditable indeed and in its sphere this new publication will do much good.

ALSIKE YIELDS AND PRICES.

Reports say that the yields of Alsike clover through Ontario are good. Other reports from the States are of the opposite nature. The price of Alsike has been high and much money has been made by Ontario farmers in certain districts. This year's prices are not yet settled, but as high as \$7.00 per bushel has been paid at outside points for the crop. As high as eight bushels per acre are reported from the vicinity of Whitby.

PREPARING WHEAT LAND.

The tendency may be general in Ontario, under the influence of high prices for farmers to sow a larger acreage of fall wheat than usual. And it is a commendable thing if more good wheat can be turned out from our Ontario farms, but where the desire to produce does not properly dispose the conditions of soil and drainage on every particular field, the results will not be gratifying. Wheat will not grow in Ontario fields poorly prepared. It will be a waste to sow where experience and judgment have repeatedly demonstrated otherwise. The land must be well prepared, well top-worked and have a favorable surface for the escape of the spring floods.

COOL STORAGE FOR CHEESE.

The Farmers' Advocate has entered upon a crusade for more and better cool storage buildings for the cooling of cheese. This is a move along right directions for the Ontario cheese industry is of such importance that stagnation in it will mean being beaten out in the world's markets. What we have will hold—only by the continuous sweat of self-improvement.

POSSIBILITIES OF INTENSIVE FARMING.

On some New England dairy farms where the rule is a cow to the acre, farmers are obliged to practice a more intensive cropping system. Farmers' Bulletin 337, U.S. Department of Agriculture, describes the methods employed by several successful dairymen in their cropping system. Farmers' Bulletin 337, U.S. Department of Agriculture, describes the methods employed by several successful dairymen in their cropping system. Farmers' Bulletin 337, U.S. Department of Agriculture, describes the methods employed by several successful dairymen in their cropping system.

PROBABLE OAT YIELD.

"August reports from over 1000 correspondents indicate that early oat thrashings in the leading states are large at twenty-five to forty bushels," said E. W. Wagner in *The Live Stock World*. "Illinois and Iowa have evidently raised 40 per cent. more oats than in 1908. General corn condition as reported is high, but the August spring wheat condition declines two or three points."

Bank Manager Shot by Madman.

LOGAN, Kan., Aug. 6.—Thomas Mulvan, president of the state bank was shot and killed here last night by Gus Beaumont, a farmer, who then shot and killed himself. It is believed Beaumont had been mentally unbalanced for some time. He had threatened to kill other persons.

Cheese Markets.

KEMPTVILLE, Aug. 6.—Offering of 70 colored, all sold at 11 1/2c. PERTH, Aug. 6.—There were 1700 boxes of cheese boarded here today, 100 white and 1600 colored. All sold at ruling prices being 11 1/2c for white and 11 1/4c for colored.

Wheat is \$1.47 Per Bushel When Made Into Pork

Ontario Farmers are Not Logical in Selling Out of Hogs Because Grain is Dear, As There is Just as Much Money to be Made Now As Formerly.

Does it pay to feed hogs now? To most farmers the hurling of this question will bring back a decided negative. But is this answer in harmony with the facts? Is there more or less money returnable to the farm with pork and feed at the present prices than when the feed and pork were both cheaper in the market? An analysis of the situation is interesting and must be instructive to the careful farmer and feeder.

Grain Prices Compared.

1909.	1908.	1907.	
Wheat	1.05	88	80
Oats	55	52	50
Barley	54	50	51
Rye	75	74	74
Buckwheat	70	70	70
Middlings	1.40	1.40	1.40
Bran	22.50	18.00	18.00
Corn	76	76	76

Live Hog Prices Compared.

Per cwt.	1909.	1908.	1907.	1896.
Live hogs	8.10	8.75	8.75	8.75
Chicago	8.40	8.75	8.40	8.45

Prof. Day's Data.

Weight of pig.	Average Feed per Day.	Feed per Day.	Feed per Day.	Feed per Day.
15 to 20	2.23	5.90	6.78	6.90
20 to 25	2.35	6.32	7.10	7.10
25 to 30	2.47	6.75	7.40	7.40
30 to 35	2.59	7.18	7.70	7.70
35 to 40	2.71	7.61	8.00	8.00
40 to 45	2.83	8.04	8.30	8.30
45 to 50	2.95	8.47	8.60	8.60
50 to 55	3.07	8.90	8.90	8.90
55 to 60	3.19	9.33	9.20	9.20
60 to 65	3.31	9.76	9.50	9.50
65 to 70	3.43	10.19	9.80	9.80
70 to 75	3.55	10.62	10.10	10.10
75 to 80	3.67	11.05	10.40	10.40
80 to 85	3.79	11.48	10.70	10.70
85 to 90	3.91	11.91	11.00	11.00
90 to 95	4.03	12.34	11.30	11.30
95 to 100	4.15	12.77	11.60	11.60

A Pen of Ten Hogs.

In order to get the best results from a pen of ten pigs up to 200 lbs. each, the following will be the grain cost. First cost, \$1.50 each. Henry's estimate of feed eaten, 782 lbs. Value of feed, \$10.07. Selling price of hogs, \$15.50, total \$155.00. Total cost of hogs, \$12.17 each, total, \$126.70. Gain, \$28.33 each, total, \$283.80.

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M. Cumming, secretary of agriculture for Nova Scotia and principal of the Truro Agricultural College, has issued a report of the crops of that province. This report will prove a valuable aid to farm producers and dealers in all parts, and those provinces who have not yet issued such reports would do well to follow suit.

Live Stock and Fruit.

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Results From the Summary.

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What It Costs to Feed.

The question that naturally forces itself to the front in this discussion is, what does it cost to feed pigs up to 200 lbs. We will try to answer this question by a reference to Coburn's celebrated work on swine, to Prof. G. E. Day's *O. A. C.* experiments, and to Prof. O. A. C. experimental data. The contentment: Practical experience in the hog industry has shown us that much can be saved in hog feeding by judicious use of present pasture roots and housing.

What It Costs to Feed.

Prof. Henry of Wisconsin collected data from many experiments in the States and arrives at the following conclusions: Let us take these figures in our feed-book and set on our Ontario farms. We will sum up a table of what it costs us to feed a litter of pigs, valuing the eight-week-old pigs at \$1.50 each. A total weight of 192 lbs. costing \$3.04—or approximately \$1.40 per cwt. And these prices are larger than the farmer actually gets for his grain, so that we have been eminently fair in the valuation of foods.

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45 to 50	2.95	8.47	8.60	8.60
50 to 55	3.07	8.90	8.90	8.90
55 to 60	3.19	9.33	9.20	9.20
60 to 65	3.31	9.76	9.50	9.50
65 to 70	3.43	10.19	9.80	9.80
70 to 75	3.55	10.62	10.10	10.10
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