

J H Grisdale  
Exp Farm dec 15, 01

# THE FARMER'S ADVOCATE

AND HOME MAGAZINE

PERSEVERE AND SUCCEED  
FOUNDED 1880

\* AGRICULTURE, STOCK, DAIRY, POULTRY, HORTICULTURE, VETERINARY, HOME CIRCLE \*

PUBLISHED AT LONDON, ONTARIO. JANUARY 1, 1901. WINNIPEG, MANITOBA. No. 517

**USE ULRICH'S**  
**Ensilage Corn**

MAMMOTH WHITE  
GIANT PROLIFIC  
YELLOW DENT  
IMPROVED LEAMING  
WHITE CAP YELLOW DENT  
RED COB.

**E. R. ULRICH & SONS**  
Main Office: Springfield, Ill.

Ask your dealer for Ulrich's seed corn. Take no other.

**What's the Animal Worth?**

**FLEMING'S LUMP JAW CURE**

What was the cow or steer worth before Lump Jaw appeared? What is it worth now? Its value need not be depreciated one cent; you can remove every trace of the disease with Fleming's Lump Jaw Cure.

Always cures, seldom leaves even a scar. One to three applications only needed.

St George, April 6th 1899.  
Messrs. Fleming Bros.—The bottle of Lump Jaw Cure that I got was used on two of my cattle—one had a lump on the throat as large as your fist, two applications completely cured it. The other had a large lump under the ear, two applications have reduced it, but one more will be required to completely remove it. I have still two-thirds of the bottle left. I can sincerely recommend your remedy, as experience verifies all you claim in its favor.

ASHTON H. BAWTINHEIMER.

Our Illustrated Pamphlet is worth reading. Contains valuable information for farmers and stockmen. FREE to readers of this paper.

**FLEMING BROS., Chemists**  
Room J. 58 Bay Street, TORONTO, Ont.

**NO SPAVINS**

The worst possible Spavin can be cured in 45 minutes. Curbs, Splints and Ringbones just as quick. Not painful and never has failed. Detailed information about this new method sent free to horse owners.

Write to-day. Ask for Pamphlet No. 1.

**FLEMING BROS., 58 Bay St., Toronto, Ont.**

**LIVE STOCK AUCTIONEER.**

The undersigned is prepared to conduct pure-bred auction sales. 20 years' experience. References: Alfred Stone, Guelph; Jas. Hunter, Alma, and Mosson Boyd, Bobcaygeon. Thos. Ingram, Care Mercury Office, Guelph, Ont.

PLEASE MENTION FARMER'S ADVOCATE.

**CONTENTS OF THIS NUMBER.**

EDITORIAL.	PAGE.
THE FARMER AND THE RAILWAY	3
LESSONS FROM THE WINTER FAIRS	3
THE LATE JOHN I. HOBSON	4
SUGAR BEET EXPERIMENTS	4
FARMERS, WAKE UP!	5
<b>STOCK.</b>	
WALDO	5
STRANGE DOINGS AT THE FAIR	5
JUDGING AT THE FAIR	5
BACON PIGS FROM BIRCH TO BRONCO	5
CLYDEDALE STALLION	5
THE ONTARIO PROVINCIAL FAIR	5
BEAVE ARCHER (70018) (ILLUSTRATION)	7
CHINKEE AND FLO (ILLUSTRATION)	7
THE SMITHFIELD CHAMPIONS	7
CLYDEDALES AT THE CHICAGO INTERNATIONAL LIVE STOCK SHOW	9
TO PREVENT HORSES CRIBBING (ILLUSTRATED)	9
PROF. REYNOLDS ON THE BLOCK TESTS	9
THE LATE E. J. LAWRENCE (ILLUSTRATION)	9
CRIMSON ROBE (ILLUSTRATION)	11
ROYAL VICTOR =34681= (ILLUSTRATION)	11
<b>FARM.</b>	
THE LATE E. J. LAWRENCE, PIONEER OF THE PEACE RIVER DISTRICT	9
TIGHTENING WIRES ON A FENCE	9
ADDRESSES AT THE FAT STOCK AND DAIRY SHOW	10
ABOUT WHEAT	10
CONTRIVANCE FOR LIFTING AND LOADING ICE (ILLUSTRATED)	10
ANNUAL MEETING OF THE ASSOCIATION OF AGRICULTURAL CHEMISTS	11
STORING ICE FOR DAIRY PURPOSES	11
ONTARIO EXPERIMENTAL UNION	12
THE DYING CENTURY	13
MARITIME PROVINCE VISITORS AT THE WINTER FAIR	13
CHESS AND WHEAT AGAIN	13
AN INTERESTING COMPETITION	13
<b>DAIRY.</b>	
ONE COW	13
HOW TO IMPROVE THE KEEPING QUALITY OF BUTTER	14
MOLD IN BUTTER	14
CONDITION IN TESTING COWS	14
<b>POULTRY.</b>	
ON HENS EATING THEIR EGGS	15
ONTARIO POULTRY SHOW	15
GEESE ON THE GERMAN MARKET	15
EXPRESSIONS OF APPRECIATION FOR THE "FARMER'S ADVOCATE"	15
<b>VETERINARY.</b>	
THE ANTI-TUBERCULIN TEST MEETING	15
ONTARIO VETERINARY ASSOCIATION	16
<b>APIARY.</b>	
DO BEES AND FRUIT GO WELL TOGETHER	16
ONTARIO BEEKEEPERS' ASSOCIATION ANNUAL MEETING	16
<b>GARDEN AND ORCHARD.</b>	
CERRY CULTURE IN RED RIVER VALLEY SOIL	16
ANNUAL MEETING OF THE FRUIT GROWERS' ASSOCIATION	17
FLOWER CULTURE	17
<b>QUESTIONS AND ANSWERS.</b>	
VETERINARY:—COLT'S FEET IN BAD CONDITION; SKIN DISEASE IN SOW; HORSE TROUBLED WITH WORMS; INDIGESTION IN COW; A TWIN AS A SIRE—MARE REFUSING OR UNABLE TO EAT—MARES OUT OF CONDITION; CATTLE BLOATING; SUSPICIOUS LUMPS ON HEIFER'S NECK; UNTHRIFTY FOAL	18, 19, 20
MISCELLANEOUS:—TIME TO TRIM SPRUCE; PLAN OF PIGPEN WATER WHEEL; FATTENING OLD EWES—SALTPETRE FOR HORSES; PROBABLY BLACK HEAD IN TURKEYS; COOKING FEED FOR PIGS; SPAVINED FILLY; GASOLINE ENGINE FOR PUMPING—DEHORNING BULL; BEST FEED FOR PIGS AND POULTRY; BEST FOOD FOR YOUNG PIGS, ALSO FOR HENS; POUNDS OF MILK FOR POUNDS OF BUTTER; TEST IN COOKING LOAVES; SHORTHORN—DURHAM; FEEDING FOR BEEF; EXTRAORDINARY GAINS IN PIGS—DRY-EARTH CLOSET; RAISING GESE—MARE OUT OF CONDITION; PLOWING UNDER SNOW—WHEAT AND CHESS—CARROTS FOR HORSES—PLANTING WALNUTS—HOUSE PLANS	18, 19, 20
<b>MARKETS.</b>	
FARM GOSSIP:—TESTS WITH SPELT AT GUELPH AGRICULTURAL COLLEGE	20
TORONTO MARKETS	20
CHATTY STOCK LETTER FROM CHICAGO	21
<b>MISCELLANEOUS.</b>	
ON A PRAIRIE TELEGRAPH POLE	21
A FAT STOCK SHOW CONUNDRUM	21
SMITHFIELD SHOW	21
ENGLISH SHOW-YARD RESULTS IN 1900	22
MINNESOTA STATION'S EXHIBIT AT CHICAGO	22
<b>HOME MAGAZINE.</b>	
THE FAMILY CIRCLE	23
"A ROMP WITH GRANDPA" (ILLUSTRATION)	23
THE QUIET HOUR	24
THE CHILDREN'S CORNER	24
WHO FILLED THE STOCKINGS? (ILLUSTRATION)	25
<b>GOSSIP.</b>	
PRIZE LIST ONTARIO PROVINCIAL WINTER FAIR, 1900	26, 28, 29, 31, 32, 34
ONTARIO POULTRY ASSOCIATION	26
NOTICES	29, 30
ADVERTISEMENTS	1 and 2, 26 to 36



**THE CPC MEATS**  
THE CANADIAN PACKING CO. LONDON

GUARANTEED: PURE LARD, 99.78% WATER, 0.22%  
100%

THE CPC LARD is the finest Lard in this country, guaranteed pure. Ask your grocer distinctly for it, and all other goods with same brand are guaranteed by us.

At our Store, next Post Office, you get all kinds of choice cured and fresh pork products, choicest Sausage, Bologna, and Canned Meats.

UP WITH THE TIMES.

Progressive Cheese and Butter makers use WINDSOR SALT, because they know it produces a better article, which brings the highest price.

THE Windsor Salt Co., Limited.  
WINDSOR, - ONT.

**Cheese and Butter.**

Makers of these articles, in many instances do not pay the necessary attention to the quality of the Salt they use. Some people think that "Salt is Salt," and it does not matter where it comes from or who makes it. This is a great mistake, for it is essential that to produce the best Butter or Cheese nothing but the purest Salt should be used. The number of prizes obtained by users of—

**COLEMAN'S OR RICE'S Dairy Salt**

at the various exhibitions is conclusive proof that these brands of Salt stand unrivalled.

FOR PRICES, ETC., ADDRESS  
**R. & J. RANSFORD**  
CLINTON, ONT.  
Established 1868.

PLEASE MENTION FARMER'S ADVOCATE.

POOR COPY