

THE FARMER'S ADVOCATE

AND HOME MAGAZINE

PERSEVERE SUCCEED

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

Vol. XXXIV. LONDON, ONTARIO. NOVEMBER 15, 1899. WINNIPEG, MANITOBA. No. 490

Cheese & 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.

R. & J. RANSFORD
CLINTON, ONT.
Established 1868.



"Alexandra" Cream Separators
The Cheapest in the World!
Are guaranteed efficient, simple, durable (A CHILD CAN WORK THEM). Sent on free trial. Prices on application to
R. A. LISTER & CO., LIMITED
379 and 581 St. Paul Street,
MONTREAL, QUEBEC.
Agents wanted in unrepresented districts.

Agents Wanted

We desire to engage in every Province, either on salary or commission, a number of first-class, reliable agents, to obtain new subscribers to the "Farmer's Advocate." Sons of old subscribers preferred.

THE WILLIAM WELD CO., Limited,
LONDON, ONTARIO.

CONTENTS OF THIS NUMBER.

	PAGE
EDITORIAL.	
HOUSE PLAN COMPETITION	627
WINTER STOCK FEEDING	627
THE WINTER FAT STOCK SHOWS	628
PAY FOR YOUR PAPER THIS WAY	628
BRINGS THREE TIMES THE BUYERS	628
THE GREAT WEST	628
THE FARMER'S HOUSE	628
THE DEVELOPMENT OF CANADIAN PORK PACKING	628
STOCK.	
DRAFT HORSE BREEDING	629
MR. A. S. McBEAN'S SYSTEM OF STEER FATTENING	629
STALL FEEDING OF FATTENING CATTLE	630
CATTLE FEEDING	630
THE CRICKSHANK SHORTHORN	630
THE IDEAL AYLESBURY	631
DEVELOPMENT AND MANAGEMENT OF BEEF-BRED BULLS	631
DOGS VS. SHEEP—POULTRY TROUBLE	629
SHORTHORN BULL CALVES, ROYAL JUDGE, JUDGE 2ND, AND DERYFUS (ILLUSTRATION)	630
EVA OF BARCHESKIE 2505 (IMPORTED) (ILLUSTRATION)	630
PIET VAN VORAN, TWO-YEAR-OLD HOLSTEIN BULL (ILLUSTRATION)	630
FIRST-PRIZE HERD OF HOLSTEIN CATTLE AT TORONTO INDUSTRIAL EXHIBITION, 1899 (ILLUSTRATION)	631
PEN OF PURE-BRED YORKSHIRE HOGS (ILLUSTRATION)	637
YEARLING TAWORTH SOW (ILLUSTRATION)	637
PURE-BRED YORKSHIRE, BUTTERCUP 10th (ILLUSTRATION)	637
FARM.	
DESCRIPTION OF JOHN CAMPBELL'S FIRST-PRIZE FARMHOUSE (ILLUSTRATED)	632
HINTS ON HOUSE BUILDING	633
A PORTABLE FORGE	633
SECRETS OF SUCCESS IN PIG KEEPING	633
ONE OF THE NEWEST SWINDLES	633
HORSE BREEDING FOR PROFIT	633
VITALITY OF DRAFT STALLIONS	633
DAIRY.	
CROSS-BRED GUERNSEY-SHORTHORN COW, NANCY (ILLUSTRATION)	634
BELLA (ILLUSTRATION)	636
MADEIRA 5th (ILLUSTRATION)	634
MILK-CONDENSING ENTERPRISE AT INGEROLL, ONTARIO	634
MILKING CONTESTS AT THE DAIRY SHOW	634
THE WEIGHT OF MILK	634
APPETIZING RATIONS	634
MILKING TRIALS AT THE LONDON DAIRY SHOW	634
FARM DAIRYING	634
THE COLOR OF MILK	635
NEW SUPERINTENDENT OF THE WESTERN DAIRY SCHOOL	635
MR. STONEHOUSE APPOINTED BUTTER INSTRUCTOR AT GUELPH DAIRY SCHOOL	635
HOW LONG SHOULD THE MILKING TERM EXTEND?	635
PROPORTION OF BUTTER TO MILK	635
MR. ARCHIBALD SMITH (ILLUSTRATION)	635
POULTRY.	
POULTRY DEPARTMENT OF THE FAT STOCK SHOW TO BE A BIG THING	635
MRS. JOS. YULL'S EXPERIENCE IN IMPROVING CHICKENS	635
GARDEN AND ORCHARD.	
ONTARIO FRUIT GROWERS' MEETING	636
INTENSIVE CULTIVATION IN HORTICULTURE	636
QUESTIONS AND ANSWERS.	
VETERINARY:—PERIODIC OPHTHALMIA; COLD ABSCESS AND SWELLED LEGS; SCOUR IN CALVES; INDIGESTION IN CALF; IMPOTENT BOAR	636
MISCELLANEOUS:—STANDARD FOR TOULOUSE GEESSE; WALNUTS FOR PLANTING	636
MARKETS	
FARM GOSSIP:—CROPS IN THE EASTERN PROVINCES; HURON COUNTY, ONT.; CANADIAN FARM EXPORTS	636-637
BRITISH CATTLE MARKET	637
TORONTO MARKETS	637
CHATTY STOCK LETTER FROM CHICAGO	637
HOME MAGAZINE.	
FAMILY CIRCLE	638
THE QUIET HOUR	639
MINNIE MAY'S DEPARTMENT	640
PUZZLES	640, 641, 643, 644, 645, 646
GOSSIP	643
PROVINCIAL FAT STOCK SHOW	640, 644
NOTICES	625 and 626, 640 to 648
ADVERTISEMENTS	625 and 626, 640 to 648

FLEMING'S LUMP JAW CURE

LUMP JAW QUICKLY CURED.

A case of lump jaw in your herd means immediate loss; it may mean the infection of the rest of your herd; it may result in the distribution of the germs all over your pastures. All loss and danger can be positively averted by prompt use of

Fleming's Lump Jaw Cure

The only radical cure known. Is endorsed by the most prominent ranchers and shippers of the continent. Easy to use. Is applied externally. One to three applications cure. Leaves jaw sound and smooth. Cannot harm in any way. One bottle usually cures two or three ordinary or one severe case. Price \$2.00. Sold by druggists. Can be sent anywhere by mail.

Money cheerfully refunded if the remedy ever fails.

FREE:—Some important reports and an illustrated treatise on Lump Jaw. Write for them.

FLEMING BROS., Chemists, St. George, Ont.

Nail This in Your Memory . .

Windsor Salt gives to butter that delicious sweetness and freshness which brings the high price. Perfectly pure; natural crystals.

THE WINDSOR SALT CO., Limited, WINDSOR, ONT.

Do You Want a Cockerel?

If so, we can please the most exacting as to quality, price, etc., in Barred and Buff Rocks, Silver and Buff Wyandottes, White and Buff Leghorns.

STOCK WON 216 PRIZES THIS FALL.

J. C. LYONS,
"Lucknow Poultry Yards," Lucknow, Ont.

SHROPSHIRE SHEEP AND COLLIE DOGS.
200 Bronze Turkeys, the Farmer's Daughter strain. 100 White Holland Turkeys.
W. H. BEATTIE, Wilton Grove, Ont.

PUBLISHED TWICE A MONTH, AT LONDON AND WINNIPEG, CAN.