

VOL. NXXIV.

ER 15, 1899

on wer ers

S

S

seat

be es-

ese sily

ed,

ned ble,

INC

LONDON, ONTARIO.

**DECEMBER 1, 1899.** 

WINNIPEG, MANITOBA.

No. 491

# 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.

FOR PRICES, NTC., ADDRESS

R. & J. RANSFORD CLINTON, ONT.



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 Gure**

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 law 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.

### BOYS FOR FARM HELP.

The managers of Dr. Barnardo's Homes will be giad to receive applications from farmers or others for the boys who are arriving periodically from England to be placed in this country. All the young immigrants will have passed through a period of training in English Homes, and will be carefully selected with a view to their moral and physical sattability for Canadian life. Full particulars as to the terms and conditions upon which the boys are placed may be obtained upon application to Mr. Append B. Owen, Agent, Dr. Barnardo's Homes, 214 rarley Ave., Toronto.

Sapapsure and we will show you how to make \$3 aday absolutely sure; we furnish the work and teach you free; you work in the locality where you live. Send us your address and we will show you have to make \$3 aday absolutely sure; we will send the business fully; remember we guarantee a clear product \$3 for every clay's work, absolutely sure, write at once.

	No. of the last of
CONTENTS OF THIS NUMBER.	
ILLUSTRATIONS.  SIR JOHN CARLING: REV. W. F. CLARK: WM. JOHNSTON, B. A. HON. ARCHBALD MCKELLAR; HON. S. C. WOOD; HON. A. M. ROSS HON. CHAS, DRURY; HON. JOHN DRYDEN; JAMES MILLS, M.A., LL. D.; MR. JOHN I. HOBSON. MAIN COLLEGE BUILDING, WITH CHEMICAL LABORATORY TO RIGHT; GLIMPSE OF LAWN AND TREES AT THE O. A. C.; GENERAL VIEW OF COLLEGE AND FARM BUILDINGS GYMNASIUM, EXPERIMENTAL BUILDING, BIOLOGICAL LABORATORY, WITH RESERVOIR FOR FIRE PROTECTION; ONTARIO AGRICUL- TURAL COLLEGE, MAIN BUILDING AND FRONT GROUNDS; POR- TION OF LAWN, WITH DAIRY DEPARTMENT; SQUTHDOWN RAM, WARREN ELIJS "?" 10274.  FARMERS INSPECTING EXPERIMENTAL PLOTS; THE POULTRY BUILDING AT THE O. A. C.; A SAMPLE FIELD OF OATS ON THE COLLEGE FARM.  MPOCTED TWO-YEAR-OLD SHORTHORN BUIL, PRECIOUS STONE. SHORTHORN BUILL, PRINCE LINCOLN = 23368=; TWO SHORTHORN HEIFER CALVES H. I. BE KETT, B. S. A., OF HAMILTON; CHAS. A. ZAVITZ, B. S. A. RESIDENCE OF WELLINGTON F. JUSTIN.  GRESIDENCE OF MR. W. W. REVINGTON FOUR TYPES OF CARROTS GROWN AT BRANDON EX. FARM, 1899.  66  67  68  69  69  69  60  60  60  60  60  60  60	2 3 4 5 6 6 7 8 8 90 11
EDITORIAL.	4
A WORTHY INSTITUTION; THE CRUDE PETROLEUM REMEDY FOR SAN JOSE SCALE; AT BUFFALO IN 1901; ONTARIO GRAIN FOR PARIS EXHIBITION; PUBLIC STOCK SALES	i2 i6
THE WINTER SHOWS; THE NEW YORK HOR! SHOW	
ANTHRAX FROM HIDES; TUBERCULOSIS AMONG DAIRY COWS; WHI BREED UNPROFITABLE LIVE STOCK 1: STAR POINTER RE- TIRES FROM THE TURF; GIVE THE COLTS A GOOD START 65 OTTAWA PIG-FEEDING EXPERIMENT; DRAFT HORSE BREEDING 66	
FARM.	
GROWTH OF THE ONTARIO AGRICULTURAL AND EXP. UNION	il 2
THE PROTECTION OF INSECTIVOROUS BIRDS	No.
PRACTICAL POINTS ON THE POULTRY MARKET	
는 사람들은 사람들이 다른 사람들이 가는 사람들이 없는 사람들이 되었다. 그는 사람들이 사람들이 되었다. 그는 사람들이 사람들이 되었다. 그는 사람들이 사람들이 되었다. 그는 사람들이 사람들이 되었다.	
A WINNER'S SYSTEM OF BUTTERMAKING; DOES IT PAY TO FEED DARRY COWS LIBERALLY!	14
GARDEN AND ORCHARD.  TRIAL EXPERIMENTS WITH CRUDE PRIROLEUM AND OTHER INSECTIODS FOR SAN JOSE SCALE; A REMEDY FOR THE SAN	<b>34</b>
JOSE SCALE. ONTARIO FRUIT GROWERS' CONVENTION; JUDGING FRUIT EXHIBITS 6	15
VETERINARY. THE TUBERCULOSIS CONGRESS	65
VETERINARY: INFECTIOUS OF THE TIME SALT MARSH	67
MARKETS.	

HOME MAGAZINE.

FAMILY CIRCLE
THE QUIET HOUR; UNCLE TOM'S DEPARTMENT.
G69
GIANT TREE WITH ROADWAY CUT THROUGH IT (ILLUSTRATION).
G69
THE CHILDREN'S CORNER
PUZZLER
THEY ALL WATCH FOR THE "FARMER'S ADVOCATE" (ILLUSTRATION).
G71
THEY ALL WATCH FOR THE "FARMER'S ADVOCATE" (ILLUSTRATION).
G72, G73, G74, G75, G76.
G75
AMERICAN OXFORD DOWN RECORD ASSOCIATION; AMERICAN SHORTHORN BREEDERS' ASSOCIATION; AMERICAN ABERDEEN-ANGUS BREEDFRS' ASSOCIATION.

NOTICES
G68
G74
G75
G76
G77 

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

MARKETS.

HOME MAGAZINE.

### The Best is the Cheapest

YOU DON'T WANT LIME OR MAGNESIUM, WHICH ARE SOMETIMES CALLED SALT, BUT

## lindsor Pure Salt

WHEN MAKING BUTTER AND CHEESE.

dissolves readily and uniformly.

FOR SALE BY ALL GROCERS.

The Windsor Salt Co., Ltd. WINDSOR, ONT.

GET THE VERY BEST OIL \_YOU KNOW HOW IT WAS LAST YEAR!

# ROGERS' MACHINE

Hardware and general stores sell it to their best trade. Don't take anything else, det "Peeriess."

UEEN CITY OIL CO., Limited, TORONTO.

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

THE WILLIAM WELD CO., Limited,



METAL EAR LABELS

side. F. S. BURCH & CO.

LONDON, ONTARIO. -0

PLEASE MENTION FARMER'S ADVOCATE.