

J G Rutherford, V.S.

THE FARMER'S ADVOCATE

AND HOME MAGAZINE

PERSEVERE
AND SUCCEED
FOUNDED 1875

AGRICULTURE, STOCK, DAIRY, POULTRY, HORTICULTURE, VETERINARY, HOME CIRCLE.

VOL. XXXVI.

WINNIPEG.

NOVEMBER 20, 1901.

MANITOBA.

No. 538

CONTENTS OF THIS NUMBER.

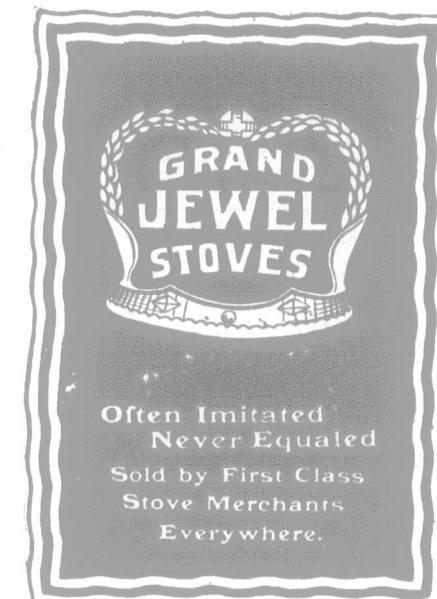
	PAGE.
THE INTERESTS OF THE RANCHER IMPERILLED	691
STRAW LIKELY TO BE POOR FEED THIS YEAR	691
DEHORNING BEEF CATTLE	691
ANTHRAX AT SWIFT CURRENT	691
LOOK OUT FOR WARBLES	691
A DISEASE OF HORSES' FEET	691
GASOLINE ENGINES FOR THRESHING	692
THE FARMER MEMBERS OF THE MANITOBA AGRICULTURAL COL- LEGE COMMISSION	692
JOHN S. MILLER, MANITOBA (PORTRAIT)	692
LET THE COMMISSION VISIT THE COLLEGES	692
MANITOBA DAIRY SCHOOL	692
HARVIE C. SIMPSON, VIRDEN (PORTRAIT)	692
IMPORTANCE OF THE LIVE STOCK INDUSTRY	693
FARM POULTRY PROFITS	693
HARRY IRWIN, NEEPAWA (PORTRAIT)	693
HON. THOMAS GREENWAY, CRYSTAL CITY (PORTRAIT)	693
EMMER, NOT SPELTZ	693
GEORGE H. HALSE, BRANDON (PORTRAIT)	693
VIEWS OF FARMERS REGARDING THE AGRICULTURAL COLLEGE	694
WESTERN STOCK GROWERS MEET	694
TO PROTECT THE INTERESTS OF THE RANCHER	695
A PEN OF BUTCHER'S STOCK, WINNIPEG STOCK YARDS (ILLUSTRATION)	695
A PLUM THICKET NEAR MORDEN, MAN. (ILLUSTRATION)	695
ALBERTA OATS FOR AFRICA	696
THE MANITOBA DISTRICT	696
INDIAN HEAD EXPERIMENTAL FARM	696
LOOK OUT FOR INFLUENZA	696
A GOOD ATLAS OF WESTERN CANADA	696
A NEW NATIONAL DAIRY SCHOOL	697
BARON DUKE 7779 (ILLUSTRATION)	697
COUNTRY HOME OF J. N. WELLS (ILLUSTRATION)	697
FOR AN AGRICULTURAL SCHOOL	698
A GOOD UDGER	698
SUICIDE IN SHORTHORNS	698
THE PAN-AMERICAN OVER	698
BRITAIN'S MINISTER OF AGRICULTURE ON AGRICULTURAL EDUCATION	698
A LOOK INTO THE FUTURE	699
EXPANSE COULEE, BELLY RIVER, S. ALBERTA. HORSES OF LANE'S ROUND-UP CAMP, JUNE, 1901 (ILLUSTRATION)	699
SPELTZ	699
SOUR CREAM TESTS	699
OUR SCOTTISH LETTER	700
CHEAP WOOL	700
BONNIE LAD (ILLUSTRATION)	700
THANKSGIVING	701
FEEDING STEERS	701
PROF. R. HARCOURT, B. S. A. (PORTRAIT)	701
PROF. R. HARCOURT, CHEMIST O. A. C.	701
A SUGAR BEET EXCURSION	702
CLYDESDALE STALLION, CARLTON VICTOR (ILLUSTRATION)	702
ENGLISH NOTES	703
DONALD (ILLUSTRATION)	703
COLLIE DOG TRIALS AT NEW CUMNOCK	703
GRAIN MOVEMENT	703
BACON HOGS FOR PROFIT	704
THE DEATH OF JOHN McMillan, EX-M. P. (PORTRAIT)	704
HORSES FOR GREAT BRITAIN	704
THE DAIRY AND THE COW	704
CLYDESDALE Sires in 1901	704
CORN GROWING IN ENGLAND	705
A PORTABLE LIVE STOCK LOADER (ILLUSTRATED)	705
RANGE CATTLE AT SANDHILL, CORRAL LAKE. GENERAL ROUND- UP, 1901 (ILLUSTRATION)	705
CANADIANS DO WELL AT THE PAN-AMERICAN	705
FINAL REPORT OF PAN-AMERICAN MODEL DAIRY TEST	706
THE MEN BEHIND THE COWS (PORTRAIT)	706
FINAL REPORT OF THE SIX MONTHS DAIRY TEST AT PAN-AMERI- CAN	707
THE CHRISTMAS NUMBER	707
CARE OF PULLETS	707
GOOD BUTTER UNDER ADVERSE CONDITIONS	707
RIDING A BRONCHO (ILLUSTRATION)	708
CLIPPING HORSES	708
PLYMOUTH ROCKS	708
A RECORD BREAKER	708
MAYFLOWER (ILLUSTRATION)	708
FARM BUILDINGS AND STOCK ON FARM OF CHALMEIRS BROS., PALMERSTON, ONT. (ILLUSTRATION)	709
QUESTIONS AND ANSWERS.—VETERINARY: COW WITH A COUGH; CHRONIC COUGH; DISLOCATION OF THE PATELLA; RINGBONE AND SPAVIN; CRIPPLED HOG; LYMPHANGITIS IN MARE; CAN HEAVES BE CURED?	709, 710
MISCELLANEOUS: DAIRY HERD WITH BEEFING COMPLEMENTS	710
FARM GOSSIP: MACDONALD SEED GRAIN COMPETITION	710
PRESERVE THE PREMIUM SUPPLEMENT	710
MUTUAL HELPFULNESS	710
MONTREAL MARKETS	710
BRITISH CATTLE MARKETS	710
CHICAGO MARKETS	710
HOME MAGAZINE	710
THE FAMILY CIRCLE	711
THE CHILDREN'S CORNER	711
"THE WOLF AND THE LAMB" (ILLUSTRATION)	712
THE QUIET HOUR	713
GOSSIP	710, 715, 716, 717, 718, 719, 720, 721, 722
NOTICES	718, 721
ADVERTISEMENTS	689 and 690, 710 to 724

PUBLISHED TWICE A MONTH, AT WINNIPEG, MANITOBA.

Just the Watch
for You.

In no other store can you buy good watches as cheap as you can in ours. We sell more than other stores. We buy in immense quantities and strictly for cash. Those are the reasons. We offer you a fine adjusted 17-jewelled genuine Waltham movement, fitted in a heavy solid nickel, dustproof, open-face, screw-front case for \$11. The same movement in a twenty-year gold filled case for \$15. Postage prepaid. Our guarantee goes with each watch.

D. A. REESOR, "THE JEWELER,"
Brandon, Man.
Official Watch Inspector—Issuer of Marriage
Licenses for the C.P.R. & N.P.R.



INSPECTION INVITED.

CAN BE HAD FROM
ANDERSON & THOMAS,
HARDWARE MERCHANTS,
538 MAIN ST., WINNIPEG, MAN.

EVERY FARMER

SHOULD HAVE A
PUMP.
Do you want the best?
Then try one of my
20th Century Cattle Pumps.
These pumps fill a pail in three strokes. I keep a full line of wood pumps and repairs of all sizes. Sole agent for Myers' Brass Lined Cylinder Pumps, and Hayes' Double-acting Force Pumps. Satisfaction guaranteed. Write for catalogue. Address:
BRANDON PUMP WORKS
(G. L. CRAVEN, PROP.),
Box 410. Brandon, Man.