

The Illustrated JOURNAL OF AGRICULTURE

THE ILLUSTRATED JOURNAL OF AGRICULTURE is the official organ of the Council of Agriculture of the Province of Quebec. It is issued Monthly and is designed to include not only in name, but in fact, anything concerned with agriculture, as Stock-Raising, Horticulture, &c., &c.

ADVERTISEMENTS.

All advertisements appear in both Editions, giving a circulation of

55,500 — ENGLISH, 10,000 FRENCH, 15,500

FOR RATES, address EUSEBE SENECAI & CIE., 20, St. Vincent St., Montreal.

Table of Contents.

THE JUBILEE 1897
OUR QUEEN... 207
The Canadian Fund for the Jubilee 208
THE FARM:
Farm work for May... 209
Grass seeds... 209
Cows... 209
Calves... 210
Ewes... 210
The Horses... 210
Swine... 210
Barn plan... 210
Rotation of crops, W. R. Gilbert on... 210
Practical Farming, Dickson on... 211
Spring, G. Moore on... 212
Selection of seed, Hausen on... 212
Scientific Farming... 213
Drainage... 213
Cultivation of carrots for fodder... 213
THE DAIRY:
Am I dairying at a profit or loss? Weston Parry on... 214
How to use skim-milk... 214
Resolutions for 1897... 215
THE POULTRY-YARD:
A. G. Gilbert on May chickens... 215
Artificial Incubation... 216
Turkeys in Rhode Island... 216
Colored Dorkings... 216
A Typical Wyandotte... 217
Six tons of ducks... 217
MANURES:
Phosphoric acid in Apatite, Shutt on... 218
Care of Farmyard manure, Knight on... 219
Waste of manure... 219
Potash... 219
Manuring grass... 220
Losses in manure, P. Macfarlane on... 220
THE APIARY:
Introduction... 220
HOUSEHOLD MATTERS:
A waist... 221
An iron-holder... 221
About clothes... 221
Plucking chickens... 221
Dampness in walls... 222
THE ORCHARD AND GARDEN:
Care of the fruit-garden... 222
The planting of trees... 222
Older and vinegar... 223

Canadian productions in request in England... 223
SWINE:
A Feeding-Floor for pigs... 224
The brood sow... 224
Over feeding brood sows... 224
Artichokes for hogs... 224
Swine breeders in council... 224
FARMERS' CLUB
A tour in Huntingdon county, G. Moore on... 225
Barnston club... 225
Plan of barn... 225
Coteau-du-lac... 228

SCIENCE:
Rothamsted Experiments, concluded... 228
THE FLOCK:
Questions... 229
Hints for lambing time... 229
Washing and shearing... 229
THE HORSE:
Breeding and using horses... 230
PATENT REPORT... 230

THE ILLUSTRATED Journal of Agriculture, Montreal, May 1, 1897. The Jubilee Year, 1897.

OUR QUEEN.
The first word of this caption conveys in this instance, to the thinking mind, far more than the mere possession it treats of. Perhaps this is because of the tone of voice in which it is always uttered.—loving and even reverent—and also for the thoughts it conjures up in the hearer's mind. From the mouth of an Englishman, or British Colonist, it seems to roll forth in a deep sigh of pride, the utterer seemingly chary of losing a single letter of it, and only to be soothed by the pride he has in being able to say it. And well may we all be proud to be able to claim Queen Victoria as "our" Queen. Not only is she a Queen that has for sixty years set an example to the monarchs of the world, as to how the dignity of her high position should be maintained, but also as a woman, she has been a pattern to all her sex in practising these virtues with which the name of a true woman is associated. No Court has ever been so free from scandals socially as has that over which Her Majesty has for so long presided. This may not be because the individual members are any better morally, than those constituting the Court of former monarchs, but simply that the inherent goodness of our Sovereign so permeates her surroundings, that vice of all kinds would be too glaring in such an atmos-

phere, to gain admittance. It is as a true woman and a good mother that our beloved Queen shines just as brightly to her subjects as she does on the throne of England, to all the world. For these qualities she is revered by us, many of us comparing her in our minds with our own mother? Higher praise than this we cannot give, for should not our own mother be our all in all? Though never seen by them, and, may be, oftentimes oppressed by her representatives, still there are hundreds of thousands who speak, in their several tongues, of their "Great White Mother," who rules them from such a distance. Compare the Court of our Queen to that of another great queen, Anne, how different they are! The latter filled with cliques, and favourites descending to all kinds of petty meannesses to gain their several ends, whilst our present Queen in distributing favours is guided solely by the Prime Minister of the time, by her hard

cannot be a doubt but that the Queen, abhorring war as she does, raises her voice in favor of peace when possible. Not that she would have "Peace at any price", for no lioness, would protect her offspring more jealously than would our Queen—if necessary—protect the rights of the meanest of her subjects, or the best traditions of her crown. If ever George Washington deserved the title of Father of his Country, then indeed should Queen Victoria be designated the Mother of the British Empire. No industry undertaken by her subjects, but that is of interest to her. All in connection with farming is one of her especial delights, in memory of the interest taken in it by Prince Albert, and it is only sufficient to look at the horses, sheep and cattle bred by her to prove that she takes keen pleasure in breeding the best. And this is not wonderful, for Her Majesty is a business woman, endowed with an abundance



HER MOST GRACIOUS MAJESTY QUEEN VICTORIA: A. D. 1846.

common sense, and her strict sense of justice. And it is a well known fact that this sense of justice has been unmistakably shown to one or two of her prime ministers, who have advised contrary to her views of right and wrong. Ever mindful for the good of her subjects, Her Majesty is kept from day to day on courant in the news of that day. No accident happens of any importance but she sends her condolences to the widows and orphans, and, more often than not, something more substantial from her private purse, to help alleviate the pain of her sorrowing subjects. Few know indeed how much the woman, not the Queen, gives in private charity. Can it be wondered at that with such a Queen her reign has been one of so much prosperity? Never in the history of the world, has such progress been made in the same space of time, as has been the case in the last-fifty years. Why is this? To a great extent to its having been comparatively speaking a peaceful reign, and there

of common sense, and she knows that it costs no more in the long run to breed highly when breeding for sale, than to turn out animals of an inferior grade. The 22nd of June will indeed be a red letter day in the annals of the world. Not only will the most populous city in the world, added to by hundreds of thousands of visitors, be singing a hymn of thanksgiving to God for so long sparing their Gracious Sovereign, but arrangements have been made that at the opening verse, the news shall be cabled to every land over which the British flag flies, so that for hours the same words of joyful thanksgiving will be wafted heavenwards from the throats of her loyal subjects. We, here in Canada, give place to none in our love for our Sovereign, and no louder voices, or more heartfelt thanks will be forthcoming than those rendered by the Queen's loving subjects in this colony, and the sincerest wish of all will be "Long may she reign over us."