

THE

and is delivered free to all members of Farmers' Clubs.

The Farm.

Journal of Agriculture and Horticulture

THE JOURNAL OF AGRICULTURE AND HURTICULTURE is the officia argan of the Council of Agriculture of the Province of Quebec. It is issued Bi-monthly and is designed to include not only in mane, but in fact, anything concerned with Agriculture and Stock-Raising, Horticulture fact. All matters relating to the reading columns of the Journal must be addressed to Arthur R. Jenner Fust, Editor of the Journal on AGRICULTURE AND HORTICULTURE, 4 Lincoln Avenue, MONTAEL, FOR RAIES of advertisenents, etc., address the Publishers I A PATEDIAL DITIPLICATION OF OF

LA PATRIE PUBLISHING CO, 77, 79 & 81 St James St. Montreal Subscription : \$1.00 per Annum payable in advance

Jable of Gontents

THE FARM

Notice	505
Notes by the way	505
Rape.	
Water in roots	
Basic slag	
Green-fodder, Macfarlane on	
•	

HOUSEHOLD MATTERS

HOODEHOLD MATIBLE	
House-cleaning Millinery Recipes	510 511 512
THE GARDEN AND ORCHARD	•
Legumes Proverbs, etc Crosses and hybrids	514
THE DAIRY	
Profitable feeding of dairy cows Testing the "Diution Separator"	515 517
THE POULTRY-YARD	
The kind of males Incubators Managing incubators Feeding and the weather .	519
THE GRAZIER AND BREEDER	
Diseases of the eye, W. R. Gilbert on " Ayrshires or Canadians," A. Mousset u on	521 523
THE HORSE	
American vs English jockeys	524 525

THE SWINE

Care of the sow and litter	525
Chester-white hogs	527
The true emancipation of the negro	527
The thoroughbrei horse	528

NOTICE.

List of subscribers to the "Journal of Agriculture."—In order to ensure regularity in the delivery of the "Journal" to subscribers and members of agricultural societies, the Secretaries are requested to forward, as soon as possible, to the Department of Agriculture, at Quebec, lists (carefully written out) of the subscribers, in alphebetical order, in groups according to their divers post-office addresses, and noting the French or English edition of the "Journal" each individual subscriber wishes to receive.

NOTES BY THE WAY.

"Rape."—Prof. Henry, of the Agricultural Station of Wisconsin, among some very sensible advice on the growing of rape, recommends the sowing of that plant among rye, though not among barley or oats :

Seeding with Rye

" 'If sown with winter rye, harrow the rye field in early spring, and sow about 2 pounds of rape seed per acre, harrowing lightly again after the seed has been sown. Such harrowing will usually be helpful to the rye crop.

Seeding with Onts and Barley.

Rape seed can be sown along with oats or barley, but if this is done the growth of