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Journal of Agriculture and Horticulture

THE JOURNAL OF AGRICULTURE AND HORTICULTURE is the official organ of the Council of Agriculture of the Province of Quebec. It is issued Bi-monthly and is designed to include not only in name, but in fact, anything concerned with Agriculture and Stock-Kaising, Horticulture étc. All matters relating to the reading columns of the Journal must be addressed to Arthur R. Jenner Fust, Editor of the JOURNAL OF AGRICULTURE AND HORTICULTURE, 4 Lincoln Avenue, Montreal. For RATES of advertise-mests, etc., address the Publishers

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

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by the Way. Plates

Professor Shutt, of the Dominion Experimentfarms, has been good enough to forward to us the report of his evidence before the Select Standing Committee of the House of Commons on Agriculture. In it, after informing the Committee that the farmers of the Dominion seem to be growing, year by year, more deeply interested in the means taken by the staff of the Experimentfarms to assist them in their labours, the Professor mentions that a great deal of good has been done by the lectures given by the different members of the staff throughout the country, especially by those delivered to the Normal School students at Ottawa.

Mr. Shutt then proceeds to expatiate on the subject of the "preservation of manure," but of this matter we treated so fully in our article in the last month's numbers of the JOURNAL, that we shall, in the present, only dip, here and there, into the evidence of the witness.

Constituents of manure.--- A notable difference is noted in the manurial constituents of the farmyard dung from the Experiment-farm and that derived from a considerable number of farms in different parts of Canada. He compares the average Experiment-farm dung with the figures that represent the average on good, fairly well-kept farms, and the results are found to be as follows :

			Average from Expfarm. other farms.				
Nitrogen,				12.0	lbs.	8.0 1	bs.
Phosphori	c acid,	per ton		6.02	"	3 08	"
Potash	"	"		15.2	" "	9.0	44

So it is evident that good feeding, combined with care in the preservation of the dung, results in increasing the value of it by one-third of the ni-