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Notice to Secretary-Treasurers of Agricultural Societies.

In May, 1880, we requested the secretaries to forward to us a list of their members who were entitled to the Journal of Agriculture for the then current year. The greatest number replied to the effect that they could not forward the required list until after the county exhibitions, as the subscribers put off their enrolment until that time. Hence, the management has been obliged to keep direction-lists open for six months, and to make corrections every month, which prevents any thing like a regular distribution.

To put an end to this inconvenience, we have determined to make only one set of corrections, and that in the autumn of each year after all the exhibitions are over. Thus, new subscribers for 1881 will not begin to receive the journal until the autumn; but, then, the receiving of it until the autumn of 1882 will balance the affair.

The secretaries will therefore be pleased to wait until they receive from us blank lists before they send us the changes to be made for the current year. We request them also to make the present notice public among their new subscribers.

(Translation)

Circular of the Department of Agriculture, P. Q.

How to use the Goëmon biphosphaté.

In order that the Goëmon biphosphaté may produce the fullest effect, it must be applied in a finely pulverised condition; that is to say, if after being dried it becomes lumpy, the lumps must be crushed before sowing.

On ploughed lands the "Goëmon biphosphaté" should be sown in the morning or evening, immediately before or after the grain, and then well harrowed in.

On meadows and pastures take a showery time for applying this manure; unless this is attended to, the acid principles it contains may be, for a time, injurious.

Where the proposed crop consists of potatoes, beets, turnips, cabbages, or the like, the Goëmon should be spread as equally as possible over the surface of the land, and the plants or seeds should never be in immediate contact with the manure.

The seed must be sown first, and covered with a little earth, then the manure, to be in its turn spread over with a light coat of soil.

The quantities to be employed by the *arpent* are as follows.

Sugar-beets.....	900 to 1000 lbs.	to the <i>arpent</i> .
Potatoes, turnips, cabbages, &c.....	700 " 900 lbs.	" "
Barley, oats, buckwheat, &c.....	400 " 500 lbs.	" "
Meadows and pastures, sown like plaster.....	400 " 500 lbs.	" "
Chemical analysis (dry) of the "Goëmon Biphosphaté."		
Organic matter containing nitrogen.....	25,00 to 20,00	
Equal to { ammoniacal and nitric nitrogen.....	0,50 " 0,25	
{ organic	1,50 " 1,00	
Total nitrogen	2,00 " 1,00	
Equal to sulphate of ammonia.....	9,40 " 4,70	
Total phosphoric acid.....	10,00 " 8,00	
Equal to bone-earth (phos. of lime).....	21,80 " 17,44	
of which soluble { citrate of ammonia.....	10,00 " 8,00	
{ oxalate of "	6,00 " 3,00	
Salts of potash	4,00 " 2,00	
Other salts, sulphate (?) and unimportant (non dosées) matters.....	49,00 " 60,00	

(In its normal state, the Goëmon contains from 20 to 25 0/0 of water).

Deliberations of the Council of Agriculture of the Province of Quebec.

Montreal, March 16, 1881.

Present: Messrs. Browning, Casavant, Casgrain, DeBlois, Gibb, Guilbault, Marsan, Massue, Pilote, Somerville and Tassé.

The president having taken the chair, the secretary read the proceedings of the last meeting, which were approved.

A letter was read from the principal of the St. Francis' Agricultural school, informing the council that he was unable to send in his financial statement for the year expired because he was waiting for the details from Mr. Tanner, his predecessor.

Mr. Browning, seconded by Mr. DeBlois, moved: That the principal of the St. Francis' Agricultural school, be informed that the whole subsidy will be retained from this school until he has completed his report by furnishing a financial statement for the past year, and that if the school does not conform to the regulations of the Council, it will be entirely deprived of the government grant. (Carried).

The annual address of the president of the council was then read.

Mr. Ouimet, seconded by Mr. Pilote, moved: That the address be received, and that the council expresses its gratitude to the president for so complete an expression of his sentiments and opinion. (Carried).

Mr. Browning, seconded by Mr. Gibb, moved: That considering the importance of butter making to the province, the permanent Exhibition committee be invited, if the thing be practicable, to have a creamery in full operation at the

(1) One seventh more per acre.—A. R. J. F.