

To the Honourable
The Minister of Agriculture.

SIR,—I herewith submit for your approval Bulletin No. 38, of the Experimental Farm series, which has been prepared under my direction by Mr. F. T. Shutt, chemist of the Dominion Experimental Farms, in which is given the results of a series of investigations into the character and causes of soft pork.

This subject is a most important one, bearing as it does on a profitable and rapidly growing branch of farm industry, one which can be carried on with advantage in nearly all the settled parts of the Dominion. From the results presented in this bulletin, it will be seen that much light has been thrown on this difficult subject, and that by persistent chemical research, based on the results obtained from the feeding of a variety of rations, the causes and conditions by which softness in the fat of pork is brought about are satisfactorily shown.

It is hoped that the information contained in this bulletin will be of much practical value to all who are engaged in the pork industry and that it will lead to greater uniformity of character and an average higher quality in Canadian bacon and stimulate further progress in this division of farm work.

I have the honour to be,
Your obedient servant,

WM. SAUNDERS,
Director Experimental Farms.

OTTAWA, October 15, 1901.