CEREALISTS. P. RUSSELL COWAN, B.S.A. A. G. O. WHITESIDE, B.S.A. R. A. DERICK, B.S.A., M.SC. Ottawa, Canada

December 6, 1933.

Dr. Seager Wheeler, Rosthern, Sask.,

Dear Dr. Wheeler, -

A few years ago when we were having a little trouble with the purity of Marquis wheat I decided that the sconer our different Branch Experimental Farms adopted the one strain the better. My reason for this was that farmers were developing the habit of securing a few bushels of Marquis from one Farm and a few bushels from another, thinking that possibly one might be better than the other. When they found very little, if any, difference they would throw these together. Now it so happened that some of our Farms had your Marquis 10B and some Marquis 15, while others again had a selection of their own. While these were all good strains of Marquis, yet I need not explain to you the danger of throwing strains together which are genetically different, even to a small extent. Where natural crossing takes place there can be only one result.

As a result of this viewpoint we have developed a strain of Marquis designated Marquis Elite 32, which we believe to be a very good one. Special care has been taken to insure that this has not become contaminated by natural crossing or artificial mixing in any way. In 1932 we sent a few pounds to Indian Head and also a few pounds to Swift Current. At these two Farms this seed was grown under isolation, both in '32 and in '33. The Seed Growers' Association Executive have examined this strain at the above be recommended. We are now having all our Farms in the West which grow Marquis adopt this strain and are wondering whether or not you might not wish to do the same. At any rate I thought it desirable to bring the above situation to your attention so that you might think it over and if your own stock happens to be "wobbling" to any extent, you might perhaps think it desirable to at least try out some of the above and then decide for yourself whether or not there might be any advantage in changing.

Hoping to hear from you in due time and wishing you the Compliments of the Season, I remain,

Yours very truly,

L. H. KErman

Dominion Cerealist,

LHN/M