

University of Saskatchewan

Saskatoon, Saskatchewan

DEPARTMENT OF FIELD HUSBANDRY

February 9, 1929

Dr. Seager Wheeler,  
Rosthern, Sask.

Dear Dr. Wheeler:

I have your letter of January 22nd., and have been unable to reply sooner on account of sickness. I wish to thank you very much for your kindness in sending me the selections that you did and assure you that they will be given the best attention in our nursery during the coming season.

You asked particularly about the sport that you found in Bald Madeah. I believe you called this Bald Madeah N.C. Examination of this showed it to be Black Persian, a variety of the wheat species, *Triticum persicum*. Its appearance in Bald Madeah is a mystery to me but you can rest assured that it is not a natural cross but instead is a stable variety.

I still have not had time to give you a detailed account of the performance of a number of things that you have sent us in previous years. However, I remember promising to tell you about your Red Bobs selection that showed rust resistance. This selection is our Sask. 1809 and had the designation 3-RR-44-1924 on the seed packet which you sent to us.

In 1927 when we had a severe rust epidemic this Red Bobs selection showed distinctly more rust resistance than Marquis. The comparative data on this selection as compared with Marquis are given on the enclosed tabulation. You will note that Red Bobs selection is slightly earlier, somewhat taller, more resistant to stem rust and less resistant to leaf rust than Marquis.

Yours sincerely

*J.B. Harrington*

Professor

JBH:C  
Enc.

Wheeler's No.3-RR-44- 1924

	<u>Red Bobs 1809</u> Average	<u>Marquis 70</u> Average
Date heading	7-18	7-20
Strength of straw	78	75
Height in cm.	111	104
% Stem rust	11	27
% Leaf rust	22	7

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