

APPENDIX No. 1

	Bush.	Lbs. per acre.
<i>Spring Wheat</i> :—		
Average Yield of 16 varieties..	35	48
<i>Oats</i> :—		
Average Yield of 24 varieties..	68	8
<i>Barley, Six-row</i> :—		
Average of 11 varieties..	65	38
<i>Barley, Two-row</i> :—		
Average of 10 varieties..	45	47

EXPERIMENTAL STATION, CHARLOTTETOWN, P.E.I.

<i>Spring Wheat</i> :—		
Average of 13 varieties..	39	19
<i>Oats</i> :—		
Average of 21 varieties..	121	29

That seems a very extraordinary yield for oats, but the yields have been unusually large on Prince Edward Island during the past year. I may say that the measurements of the plots have been very accurately made and the statements of yields here given may be accepted as correct.

By Mr. Blain:

Q. Are these plots watered, or do they depend on the natural rainfall?

A. They are not artificially watered, but are treated the same as a field crop.

EXPERIMENTAL STATION, CHARLOTTETOWN, P.E.I.—Continued.

	Bush.	Lbs. per acre.
<i>Barley, Six-row</i> :—		
Average of 11 varieties..	65	38
<i>Barley, Two-row</i> :—		
Average of 10 varieties..	62	19

EXPERIMENTAL FARM, BRANDON, MAN.

<i>Spring Wheat</i> :—		
Average of 8 varieties..	35	14
<i>Oats</i> :—		
Average of 16 varieties..	83	3
<i>Barley, Six-row</i> :—		
Average of 10 varieties..	43	29
<i>Barley, Two-row</i> :—		
Average of 9 varieties..	52	12

By Mr. Campbell:

Q. What were the varieties sown at Brandon?

A. All that information is given in the bulletin to which I referred a moment ago. The varieties sown there were those that we have found to be of the best quality, the earliest and the most productive.

Q. In this record, is there any statement regarding the early ripening qualities of certain varieties?