

tions for 3,200 bags of 112 lbs. each were received at the Central Experimental Farm, and the following results have so far been reported. The season was unfavourable for barley in Ontario, Quebec and the Eastern Provinces, but the crop was more successful in Manitoba, British Columbia and The Territories:—

RESULTS OF EXPERIMENTS WITH CARTER'S PRIZE PROLIFIC
BARLEY (TWO-ROWED) DURING 1890.

PROVINCE.	Number of Reports.	Yield per Acre.	Total Yield from 112 lbs.	WEIGHT PER BUSHEL.	
				As Received.	After Cleaning.
		Bush.	Bush.	Lbs.	Lbs.
Ontario	872	25 $\frac{1}{2}$	28 $\frac{1}{2}$	50 $\frac{1}{2}$	51 $\frac{1}{2}$
Quebec.....	48	20 $\frac{3}{4}$	22 $\frac{1}{2}$	48 $\frac{1}{2}$	50 $\frac{1}{2}$
Nova Scotia	13	26 $\frac{1}{2}$	26 $\frac{1}{2}$	47 $\frac{1}{10}$	48
New Brunswick.....	23	22 $\frac{1}{2}$	24 $\frac{1}{11}$	47 $\frac{1}{3}$	49 $\frac{3}{4}$
Manitoba.....	62	39	43 $\frac{3}{4}$	48	50 $\frac{3}{4}$
British Columbia..	1	45 $\frac{3}{4}$	45 $\frac{3}{4}$	50 $\frac{1}{2}$	53
Prince Edward Island. . .	11	26 $\frac{1}{2}$	27 $\frac{1}{2}$	48	49
The Territories	22	27 $\frac{1}{2}$	32 $\frac{1}{11}$	46 $\frac{1}{2}$	50 $\frac{1}{2}$

With such results as the foregoing, after an unfavourable season, and when in many cases the samples were late in being sown, it seems fair to infer that, circumstances being equal, two-rowed barley can be grown in many parts of Canada up to the English standard, which is 52 lbs. per bushel and upwards.

English
opinion of
Canadian
two-rowed
barley.

386. Twelve samples of the barley thus produced were sent over to the Brewers' Exhibition held in London, in October, 1890, and were specially reported on by the judges of the malting barley competition. The report was, on the whole, very satisfactory, the judges considering that the samples compared very favourably with French, Saale, Danish and other European barleys, and that, if sent in good condition, a large quantity could be consumed in that country, with great satisfaction both to the brewers and the consumers of the beer, and