

much in the same way as theirs, and so far as their reliability goes, ours is, to say the least, quite as reliable as theirs. My own opinion is that it is more reliable, more accurate. Taking fall wheat, I find that the following is the average yield per acre in Ontario, and eight of the principal fall wheat growing States of the Union, during the years 1882 and 1883 :—

	1882.	1883
Ontario.....	26.3	16.6
Ohio.....	16.7	9.5
Michigan..	17.8	12
Indiana.....	15.7	10.4
Illinois.....	16	10
Missouri.....	14.6	12
Kansas.....	19.5	17
New York.....	18.7	11
Pennsylvania.....	15.5	13.5

I take the figures of the American yield from the report of the Department of Agriculture at Washington. The yield of spring wheat during the same years in Ontario and those States where spring wheat is grown, is averaged as follows :—

	1882.	1883.
Ontario.....	16.5	16.6
Iowa.....	11	12.7
Minnesota	13.3	13
Dakota	16.7	16

The average returns for the barley crop for those two years, according to the statistical returns, were :—

	1882.	1883.
Ontario	25.6	24.3
Ohio	19.9	21
Michigan	25.2	21
Indiana.....	21	20.4
Illinois.....	22.5	26
Missouri.....	23	22
Kansas	25.7	21
New York.....	25	24.5
Pennsylvania.....	23.5	25
Iowa.....	21.7	23.6
Minnesota	23.3	24
Dakota.....	29.2	38

I find the following are the average returns of the oat crop in the years named :—

	1882.	1883.
Ontario	36.4	38.5
Ohio.....	28	34
Michigan	33.3	36.7
Indiana.....	27	30.5
Illinois ..	37.4	33
Missouri.....	34.5	30
Kansas.....	38.1	41
New York.....	34.2	32
Pennsylvania.....	27.3	33
Iowa.....	31.8	36
Minnesota.....	40	37
Dakota.....	45	34