

AHEAD IN AGRICULTURE.**STATISTICS OF ONTARIO CROPS AND
GENERAL AGRICULTURE.**

OVER CULTURE AT THE PROVINCE AND STATES
OF THE CONTINENT ARE SHOWN THE PAST
THREE CENTURIES.

Parts I., II. and III. of the seventh annual report of the Bureau of Industries contain the agricultural statistics of the Province for the year 1888. The first part deals with the weather and the crops, giving records of temperature, sunshine and rainfall, and ratios of the several products of crops; the second part with live stock, the dairy and poultry industries, and the third part with values, costs and farm wages. The tables relating to these various subjects are shown by counties and groups of counties, and comparison is made with the statistics of previous years from which we can estimate to what changes are taking place in the great industry of the country, and how in the course of one year's labor stand with our past.

The weather records, in which are also given more or less the record of the crops, show that the growing season of last year did not differ very materially from the average over years. Thus, for the six months April to September, both included, the temperature at principal stations varied from 51° to 55° from the average over years, failing for the whole Province in 1888, against 52° for 1887. The rainfall shows a greater regularity for the same period, being 13.09 inches in 1888 against 15.29 inches for 1887, the months of May and July being near the average, by an inch each, while the month of June was hardly less than the average, being 2.11 against 2.01, while, on the other hand, August exceeded the average by nearly half an inch, being 3.18 against 2.01. We find the effect of the abundant August rainfall in the plentiful root crop of the year, and the long rains were hardly less effective on the spring grain crops. This abundance will give a comparison for its value, say, and last year is a little above the averages, being 1,114.9 acres in the Province, against 1,093.4 acres for the corresponding period in 1887-8.

The total area of land in the Province, as shown by the census returns, was 39,058,970 acres, of which 25,000 acres are recorded as swampland and 1,024,513 acres as non-cultivated. The cleared land amounts to 11,411,513 acres, or 30 acres per hundred, being only 20% more than in the previous year. The balance is made up of 2,000 acres of woodland and 2,269,612 acres of swamp, marshes, waste land, and so forth, the whole area of assessed land being 1,024,513 acres of the whole area of the Province. This extent of land devoted to crops is getting slowly larger year by year, having increased one in 1889, and 2,000 acres more in 1888. The following table gives the area in 1888 compared with the averages for the recent years:

Crop	1888	1887
Potato	50,537	51,941
Wheat	367,850	389,910
Buckwheat	303,193	319,706
Oats	1,410,803	1,509,970
Rye	1,107	119,706
Peas	100,654	109,413
Beans	95,971	108,075
Flax	57,208	69,056
Potatoes	25,700	25,785
Mash	158,913	126,706
Maize	91,150	107,006
Grain	111,294	101,168
Pasture	118,158	109,171
Hay and Pasture	5,945,558	5,945,558
Total	7,010,200	7,381,200

The potato, as will be seen, shows a slight decline in barley, oats, rye and hay and grain, and the increase in wheat and rye. The potato crop last year exceeded the average of the 10 years by 280,000 acres, while that of wheat fell below it by 181,000 acres. Pasture land had an extent last year of 1,024,513 acres, and the rest of the cleared land is devoted to orchards and crops of certain kinds.

An indication of the better importance of the different crops, may be stated that upon an average 14.1% of cleared land is devoted to barley, oats, rye and grain, while 31.1% of the land is in wheat and rye. The average for the last 10 years was 11.9%, in wheat and rye, in 1888, 17.7%, in potatos, 14.0%, in buckwheat, 10.7%, in rye, 11.9%, in barley, 11.1%, in maize, 10.0%, in grain, and 11.9% in cereals. The total in these crops being 63.0 acres per 1,000 acres cleared. Compared with the average of seven years, there are 15 acres per 1,000 of cleared land, greater, and the average of the seven years less.

In the composition of the yield of crops the amount of the latter, with the exception of maize, barley, oats, rye and grain, was over the average, while the yield of wheat and rye was under the average by nearly 300,000 acres. The following table gives the proportion of aggregate crops to the average of seven years, and the average of the seven years.

Crop	1888	1887
Potato	13,500,747	14,556,660
Wheat	1,030,000	948,119
Buckwheat	1,030,000	10,700,180
Oats	1,030,000	1,087,450
Rye	1,030,000	1,011,080
Peas	1,030,000	1,030,000
Flax	1,030,000	1,030,000
Cereals	1,030,000	1,030,000
Hay and Pasture	1,030,000	1,030,000
Grain	1,030,000	1,030,000
Maize	1,030,000	1,030,000
Potatoes	1,030,000	1,030,000
Mash	1,030,000	1,030,000
Grain	1,030,000	1,030,000
Pasture	1,030,000	1,030,000
Hay and Pasture	1,030,000	1,030,000
Total	1,030,000	1,030,000

All the crop crops show a considerable increase upon the average, as do barley, oats, pea and corn; but the greatest increase under the average by nearly 300,000 acres, and hay by 181,000 acres. On a proportion of aggregate yields, all those over 1% of the average of seven years, being 15% for rye, 11.9% for wheat and rye and 10.7% for maize.

A perfect completion, free from puzzle or mystery, is very early seen, because few people have perfectly pure blood, and all trifling eruptions are easily removed by the use of Ayer's Balsam. Try it and surprise your friends with the result.—Dr. H. J. F. Hause.

per cent. of the average of seven years, oats 10%, rye 11%, pea 10%, buckwheat 10%, hay 11%, clover 10%, and carrots 10%, while the yield of spring wheat was 11.9 per cent. of the average, barley 10%, corn 11%, beans 11.2%, potatoes 11%, maize 10% and rye 10%. It is a very noticeable fact that in the production of the principal cereals the average States of the American Union, or the States of the Victoria Warden, LINDSAY, FRIDAY, AUGUST 23, 1889.

WOODVILLE.

Special to The Warden.
SINCE we sent our last, some stupid persons have had the goodness to say, that we have attacked Dr. Healey which anyone of common sense should see was not the case. Had we thought it worth our while, or in any way, been disposed to attack that individual, we should have handled him with hot tongs, instead of rubbing him down kindly with our gloves. This the doctor is assured, and we believe he has with great good reason given us credit for one forthcoming. The truth is, we have no more reason for the cloth, that we would give any one who wears it. We simply represented him of a course he had pursued which he should now abandon, and his best friends, if he has one, ought to have told him of it long ago. The fact is we were grieved, with others, to see a man of ability and education occupying a responsible position in society, lowering himself in the estimation of his peers, by alternately playing the sort of bob and sinner to the line of a professedly unconnected ignoramus, the used system of Woodville; a man as much in every way inferior to him, if our remarks have the effect to avenge him to a sense of duty and responsibility, we shall deem ourselves amply paid and an far from indulging malice or ill-will of any kind, we shall be most happy to exercise our vote and influence in his behalf.

We hear the grand tycoon is coming on again, and in the educational cause he commands our entire sympathy. To the best of our knowledge, he has passed the New Testament tolerably well and gone into the third book with the intention of sharpening his intellectual weapon with an edge never so natural to him, upon his friends, for surely it is natural to him, to be considered inferior in any other atmosphere. We trust that he has given up his pretensions to memory, and with great success, to poetry, among others, that imitation and oral reciting, one the boggling particular, with which he recites with great pathos in the presence of his wife and children. He sides with us, we believe he is practising before a mirror, banishing imaginary audiences, with a small potato in his mouth, for the purpose of improving his delivery. Having given up the long coveted wainscot, we expect him to see him don his cap, and his head ornamented with a good quill, and with a blood curdling shriek, a long loud-park inspiration, declare himself the coming man of West Victoria, in the interest of the Patriotic Association for a seat in the House of Assembly. Oh ye Gods and little fishes! What will give ignorance and presumption attempt when given the reins, and where will they not go when mounted on the back of a blind horse, a careless and indifferent people? Fancy the immense dignity of the grand tycoon transferred to the assembled wisdom of Ontario, and the Woodville orators, acting the blind. Mr. M'Kee, the man addressing the house, in the same impudent, lofty style, that he has often displayed to the inferior admittance of the county council, but in the meantime what is to become of our village, the great host gone and the business left to Bowens & Tally? Who can fill the mighty void, caused by the departure of the great one-horse plough Carden Rancher, who should be patriotic if we cannot be generous, and let this vast accumulation of wealth go where it is most needed, to do the most good. With such a committee the country will be safe, that is, the gift party, and the masses known throughout the country as the reverse combination.

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