

would expect, and the absence of a large display of that kind and a mediocre quality was outstanding. Over half a hundred boxes of apples of good quality and well packed competed, and plums, pears and grapes were in evidence. Upwards of thirty baskets of the latter made a good display and led one in fancy to the vineyards of the Niagara District. Among the most successful of the exhibitors were A. W. Austin, Port Dalhousie; R. Cameron, St. Catharines; J. B. Gutthrey, Dixie; F. A. Reeves, Humber Bay; W. J. Furminger, St. Catharines; W. D. Woodruff, St. Catharines; J. H. Horning, Waterdown, and W. E. Weese, Carrying Place.

A Successful Fair.

In the teeth of critical circumstances and inclement weather the Executive of the Canadian National Exhibition forged ahead, and concluded their "Peace Year" Exposition with a surplus in the treasury and a gratifying outcome. Transportation companies have raised their fares one-third, and from many directions a large falling off was recorded in the excursions, yet on the whole only a decrease of about 25 per cent. in attendance was recorded as compared with last year, and it is fortunate indeed that the Executive were not persuaded by pessimistic advisers to call off Canada's largest exhibition in 1914. It will be encouraging to following fairs that such results have been attained, and it has demonstrated that although hardships are being experienced in some parts of Canada and that people generally are going more slowly, yet the public at large have confidence in the outcome of the year and the situation.

P. E. Island Notes.

Editor "The Farmer's Advocate":

Harvest is now on and the weather is so far suitable. The season here is a little later than the average. Very little cutting was done in August but since September cane cutting has become general. The grain crop is good and we judge above an average. It expired evenly and filled well with very little lodging. Wheat has done especially well with good length of straw and heavy head. Roots are above an average, and with favorable weather for the rest of the season will be a bumper crop. Potatoes never looked better and have escaped the beetles well, and there is no evidence of blight yet. Pastures are keeping fairly well. The milk supply at the factories is up to a good average, and the price of cheese just now makes the dairyman smile. Record prices are being offered for beef cattle. The expectation of higher prices next spring will encourage many to stall feeding through the winter. The excellent crop of hay, saved in good condition, and the almost assured heavy root crop will have a tendency to hold over the best beef animals for war prices later on. Fruit—especially winter apples, will be only a small crop. Late frosts in June was the cause. The poultry business here is rapidly growing in importance, and poultrymen are finding it more profitable than ever. Many new, up-to-date poultry-houses have been erected this summer and we look for a great increase in winter eggs as a result. Interest in poultry-keeping has received a great stimulus from the introduction of co-operative marketing through the Egg Circles, some seventy of which are now in operation here. Eggs are now a cash article at the farmer's door instead of being traded out at the corner grocery and the price of selected stamped eggs is about two cents a dozen more than at the groceries. A movement is now on here to collect from farmers 100,000 or more bushels of oats as a present to the British War Department. This or much more if wanted will be readily given by our farmers to strengthen the forces of the Empire, and so help to eliminate the rule of the despot and establish peace after this terrible struggle between brute force, and the voice of reason shall have been fought out to an end and settled—we would fain hope—forever.

W. S.

A Noted Scientist Passes.

The death occurred at London, Ontario, Sunday evening, of Dr. Wm. Saunders, C.M.G., after a long illness. Dr. Saunders was well-known in Canada and in other countries as a scientist. He was born in England in 1836, came to Canada at the age of 12 years, and had at the time of his death reached the age of 78. He obtained the honorary degree, L.L.D., from Queen's University, Kingston, in 1896 and from Toronto University in 1904. He was appointed Prof. of Materia Medica in the Western University in 1882 and was Public Analyst for Western Ontario. He was one of the founders, and for two years President of the Ontario College of Pharmacy and was instrumental in founding and for three years President of the Entomological Society of Ontario. He was from 1882 to 1885, President of the Ontario Fruit Growers' Association and of the Society for Promoting Agricultural Science. He was one of the original Fellows of the Royal Society of Canada and a Past President of the Society. He was also a Fellow of the



American Association for the Advancement of Science and an active member from their formation of the American and Dominion Forestry Associations. He was for years a manufacturing chemist in London, Ontario, but he was best-known to our readers as a successful hybridist, originating many excellent varieties of fruits and grains, through his direct connection with agriculture during the period of nearly 25 years when he was Director of the Dominion Experimental Farms. He was instrumental in choosing many of the sites of the present-day farms and was the first head of this work. Many important commissions was he entrusted with for Ontario and Dominion Governments and many fine fruit and farm exhibits were the product of his thought and action. His great work was rewarded by the late King Edward in 1905 when he was made a C. M. G. Agriculture has lost a faithful friend and the world an eminent scientist whose good work lives after him.

The Toronto Milk and Cream Producers' Association have advanced the price of milk to retailers from the summer price of \$1.28 per eight-gallon can to \$1.75, including delivery to city to take effect on October 1st, for seven months. This is ten cents over last winter's rate. The officers elected were as follows:—President, P. A. Stonehouse, Weston; Vice-President, John Muirhouse, Snelgrove; Directors: J. Orr, Clarkson's; T. P. Longhouse, Woodbridge, and J. Forester, Markham. A. J. Reynolds, of Bowmanville, was appointed secretary-treasurer.

A Great Live-Stock Show at the Western Fair.

Never in the history of the Western Fair was there so much fine live stock in the stalls before the opening of the gates to the public as was the case this year. On Saturday there were to be found many of the good things which had been at Toronto, and much new stock comfortably resting in well-bedded stalls waiting for the crowds and the judges. Monday morning found all in readiness, and the biggest entry the London Fair has ever known in the stalls and buildings. It speaks well for London Fair and its management that such should be the case. Last year just as the gates were about to be thrown open a disastrous fire destroyed the horse barns and many of the buildings, but the occasion was met and new buildings arose as if by magic from the smoldering embers of the old. These new buildings were called "Temporary," but no change has been made in them, and they meet the needs of the exhibitors very well. The big Western Ontario Fair is this year a live-stock show. Cattle look particularly strong, and there is a great show of sheep. Horsemen speak well of the horse exhibit, and pigs are up to the standard. On the whole everyone is pleased with the live stock, especially that housed in the long barn at the west side of the grounds, and which now covers many of the most valuable animals ever housed at any exhibition in Ontario.

Every inch of available space is taken in the buildings. The Horticultural building is filled with fruit, vegetables, special exhibits and grain, and holds the best display ever attempted at London. Grain and roots have been judged at writing. Such big, smooth turnips and mangels are seldom seen. Grain is a good sample, and the entry large. Vegetables are up to anything seen this year, and the fruit is superb.

Among the special exhibits which will be more fully discussed next week are those of Middlesex County, the London Hospital for the Insane, and a big display put up by the Dominion Government—educative, instructive, attractive, they are superlative, and no one can afford to miss them.

There is poultry of all kinds big and little, old and young, each bird trying to make more noise than all his hundreds of neighbors. The poultry show is one which only London can put up. London is a poultry fancier's section.

The main building is crowded with artistically arranged and wonderfully decorated displays. Every inch of it spells industry.

Down in the new structures there are stoves enough to burn all the coal from Pennsylvania, and in the Dairy building there are separators in such numbers that "boarders" in London will be sure they are drinking skim-milk all winter. There is a great entry of cheese and butter.

Visitors at the London Fair are treated to something good in horse-drawn carriages. At Toronto the auto has monopolized all the space in the Transportation building, but at London the average man is catered to, and buggies and cutters of all kinds are on exhibition.

No one should fail to see the art collection this year. One painting alone, the \$25,000 "Haymakers," is worth going miles to see. It is a masterpiece, and is surrounded by hundreds of other pictures of the highest order.

Favored with such weather as was enjoyed on opening day, and with the best and largest entry it ever had, the Western Fair must be a success.

Wellington County, Ontario farmers are holding an "oat day" on which contributions of oats will be made to the Empire for use during the war. The Goldie Milling Co., will care for the grain until the government desires to have it shipped.

Toronto, Montreal, Buffalo, and Other Leading Markets.

Toronto.

At West Toronto, on Monday, Sept. 14, receipts of live stock numbered 114 cars, comprising 2,086 cattle, 796 sheep, 178 calves, and 886 horses. There was little change of values in any class when quality is considered. Butchers' steers and heifers sold from \$6.50 to \$9; cows, \$3 to \$7.25; bulls, \$5 to \$7.25; feeders, \$7 to \$7.50; stockers, \$5.50 to \$6.75; calves, \$5.50 to \$11. Sheep, \$3.50 to \$7.50; lambs, \$6.50 to \$8.50; milkers, \$60 to \$90. Hogs, \$9.50 fed and watered, and \$9.75 was bid by packers, but no sales made up to the noon hour.

REVIEW OF LAST WEEK'S MARKETS

The total receipts of live stock at the

City and Union Stock-yards for the past week were:

	City.	Union.	Total.
Cars	95	430	525
Cattle	1,047	6,832	7,879
Hogs	312	7,027	7,339
Sheep	1,716	3,708	5,424
Calves	316	933	1,249
Horses	982	806	1,788

The total receipts of live stock at the two markets for the corresponding week of 1913 were:

	City.	Union.	Total.
Cars	25	509	534
Cattle	413	9,465	9,878
Hogs	23	5,119	5,142
Sheep	1,170	6,111	7,281
Calves	81	1,398	1,479
Horses	—	51	51

The combined receipts of live stock at the City and Union Stock-yards for the past week show a decrease of 9 cars, 1,999 cattle, 1,857 sheep and lambs, 233 calves; and an increase of 2,194 hogs, and 1,734 horses, compared with the corresponding week of 1913.

Receipts of live stock at Toronto during the past week were moderate. The quality of fat cattle was not equal to that of the previous week, or higher prices would have been paid. Trade was active in all classes of live stock, and quality considered, prices for fat cattle were from 15c to 25c. per cwt. higher than for the previous week. Two or three loads of heavy steers sold at \$9 per cwt., but the quality of these was not equal to those for which the same

price was paid the week previous. Common to medium cattle, of which the bulk of the offerings consisted, sold at steady to firm values. Cows and bulls of choice quality sold at firm quotations. Bologna bulls and canner and cutter cows were readily picked up at very firm values. Stockers and feeders also were in demand, which was greater than the supply, thereby causing prices to remain firm. Milk and springers sold at steady to firm prices, as the receipts of these were light. A few choice cows brought high quotations, ranging from \$85 to \$100, and one load of choice Holsteins was reported sold to a Port Arthur dealer at \$90 each. Veal calves, sheep and lambs, sold at firm prices all week, but hogs were lower. The de-