

Duchess Hengerveld Burkeyje, 1910; S. E. Lane	150	Echo Pauline Mercena, 1910; H. Smith... Korn Inka Mercena, 1910; G. H. Wilmot, Eric	175	Evergreen Mollie, 1910; R. S. Dennis, Fellows	125
Duchess Burkeyje Hengerveld, 1909; R. M. Holtby, Manchester	135	Mollie Keyes Countess, 1906; H. Smith.... Ruby Beauty, 1907; Joseph Kilgour.....	150	Princess Dixie Heng, 1910; Jos. R. Anderson, Mountain View	180
Rosie Violet 3rd, 1907; H. Smith.....	140	Duchess Johanna Hengerveld, 1908; H. Smith	160	Edler Triumph, 1908; G. H. Wilmot	230
Irene Lassie, 1907; N. H. Fellows, Fellows. Ottie Hengerveld, 1908; Joseph Kilgour, Eglinton	175	Lady Princess Mercena, 1907; H. Smith.... Ruby Doralice Posch, 1910; Jos. Kilgour.....	175	Evergreens Velstra, 1910; R. M. Holtby.. Keyes of Gold, 1905; A. M. Parrot, Odessa	130
Bibby Keyes, 1906; Edward Nelson, Wooler Mary Keyes Hengerveld, 1908; H. Smith... Pietertje Bos, 1910; F. Wallbridge, Rossmore	230	Butter Boy Heng. Girl; D. B. Tracey.....	200	Velstra Triumph Edler, 1906; J. J. Wilmot	125
Pontiac View, 1907; R. M. Holtby	265	Pontiac Bos, 1910; H. Smith	175	Lassie Mercedes of Thurlow, 1910; N. H. Fellows	155
Rhoda Butter Girl, 1909; H. Smith.....	310	J. M. De Kol, 1905; Joseph Kilgour.....	350	Violet Mercena, 1910; M. G. Hutchison.. Daisy Verbellie Heng, 1911; H. S. Logan.. Una Korndyke De Kol, 1909; W. A. Patterson, Agincourt	140
May Countess Blossom, 1909; B. Osborne, Rossmore	145	Delta Bella De Kol; J. J. Wilmot	145	Una Korndyke, 1910; J. C. Drewery	140
Clintonia Hartog De Kol 3rd, 1906; A. D. Foster, Bloomfield	205	Queen Triumph, 1907; H. Smith	200	Pontiac Hartog Abbekerker, 1910; J. C. Drewery	150
Dolly Inka De Kol, 1901; Jos. Kilgour.....	350	Una Verbelle; Andrew Little, Trenton.....	215	Segis Una Korndyke, 1910; J. C. Drewery	155
Flora Verbellie, 1910; J. J. Wilmot, Eric...	125	Lilly Butter Girl, 1911; J. C. Drewery.....	160	Gladys Heng De Kol, 1907; R. M. Holtby..	175
Pearl Pietertje Caroline; G. F. Murton..	155	Ruby Butter Girl Keyes, 1909; H. S. Logan Queen Pietertje, 1909; John H. Scott, Havelock	130	Maud Artis De Kol, 1911; H. S. Logan...	115
Daisy Pieterje Korndyke, 1909; Archibald Parks Napanee	235	Miss Altra Wayne, 1910; Chas. Barr, Invermay	120	Buelah Bos, 1909; H. Dennis	125
Queen Artis Korndyke, 1910; H. Smith....	200	Lady Mary Burkeyje; H. S. Logan.....	180	Audry Spot; H. S. Logan	125
Sadie Korndyke Rooker, 1906; Jos. Kilgour	240	Selma De Kol Posch, 1911; G. F. Murton Ethel Dixon, 1906; J. B. Dennison	150	Gem Oakland Maida; H. S. Logan.....	130
Susan Mechthilde, 1908; Lewis Little, Trenton	230	Saddie Queen, 1902; H. Smith	205	Gretqui Hengerveld, 1910; F. Zufelt, Consec	150
Duchess Johanna Aggie, 1909; J. J. Wilmot	190	Quidee De Kol 2nd, 1905; Jos. Fitzpatrick, Holloway	185	Riverview Gretqui, 1910; H. S. Logan	160
Irene Maid De Kol, 1904; H. Smith.....	200	Princess Lillian of Harlaam, 1905; Jos. Kilgour	165	Ernestine Star, 1906; W. E. Redman	145
Molly Keyes, 1906; S. Wallbridge, Belleville	240	Princess Beta of Harlaam, 1907; Joseph Kilgour	125	Hillcrest Pontiac Daisy, 1911; H. S. Logan	115
Rosie Pietertje De Kol, 1901; Jos. Kilgour De Dikkert Cornucopia, 1907; H. Smith...	170	Orange Spoffard, 1907; Selden, Ketcheson, Sidney Crossing	175	Belle Mailing De Kol 2nd, 1911; H. S. Logan	105
Jesse Inka De Kol Princess; W. H. Colton, Coborne	125	Maud Burkeyje; H. S. Logan	160	Daisy Pauline Piet, 1906; Arch. Parks	470
Quidee Plus Burke, 1911; J. C. Drewery...	130	Lady Abbekerker Korndyke, 1911; H. S. Logan	165	Minna Von Banhelm, 1909; M. G. Hutchinson	145
Korndyke Queen Sadie, 1911; Ed. Nelson.	170	Lottie A. De Kol; H. S. Logan	200	Miss Lily's Butter Girl, 1906; T. W. Solmes	155
Rosa Omega, 1901; H. Smith	200	Hillcrest Princess De Kol, 1910; Jas. S. Stewart, Menie	235	Pearl Pietertje Queen 2nd's May, 1909; G. H. Wilmot	245
Sylvia Trenton of Glensprings, 1909; G. F. Murton	190	De Kol Mutual Pauline, 1909; H. S. Logan	115	Pearl Burke Pietertje 5th; Jas. A. Stewart	155
Pauline Agness De Kol Pietertje, 1910; G. F. Murton	235	Hillcrest Butter Girl Jessie, 1909; H. S. Logan	165	Foekje Piet Belle 4th; H. S. Logan	150
Sunnyvale Queen, 1909; J. A. Caskey, Madoc	155	Anna Belle Marie, 1908; Jos. Kilgour	200	Molly Keyes 3rd, 1910; H. S. Logan	155
Molly Keyes 3rd, 1910; H. S. Logan, New Westminster, B. C.	170	Jessie 2nd's Inka Wayne; H. S. Logan	150	Pearl Piet Rose 3rd, 1910; H. S. Logan	125
Victoria Johanna Burke, 1910; J. B. Dennison, Napanee	160	Princess Gretchen, 1911; H. S. Logan	180	Coral De Kol Frontier; Jos. Kilgour	180
Orange Wayne Spafford, 1910; W. E. Redman, Kinsale	145	Bessie Corby, 1910; S. M. Reid, Odessa.. Grace Joice Burke De Kol, 1910; J. C. Drewery	155	Otilla Butter Girl, 1911; H. S. Logan	100
Bridal Inka Mercena, 1910; H. Smith.....	180	Carol De Kol Pietertje Pet; H. S. Logan	245	Pietie Pet Korndyke; G. A. Gilroy, Glen Buel	200
Velstra Mollie, 1909; W. N. Cranston, Bay Centre	160	Starlight Mercedes Posch, 1909; M. G. Hutchison, Cavan	180	Maud Artis De Kol, 1911; H. S. Logan	125
Lulu Inka Mercena, 1910; R. M. Holtby	170		190		
			125	BULLS.	
			135	Pontiac Hermes, 1905; A. D. Foster & E. B. Mallory	\$ 700
			160	May Echo's Prince, 1910; Jas. Seymour, Bobcaygeon	290
			140	Canary Hengerveld, 1909; A. J. Thompson, Frankford	115
			175		

Ontario Agricultural Legislation and Appropriations.

The importance of the development of Ontario's agricultural possibilities has been realized and recognized more fully this year than ever before, not by the Government only, but by the people themselves. The very large demands for literature, and especially for that class dealing with intensive farming, is a fair indication of the trend of the public's attitude toward the work of development. The increased numbers attending meetings and demonstrations of various kinds encourage greatly those having the work in charge. Several new bulletins have been issued in conjunction with some reprints, and more are in the printer's hands.

The great demand for information re land is overloading our Colonization Department, because it already had a busy season ahead in endeavoring to supply farm laborers. Investors are very anxious to become acquainted with our fruit lands. Every indication is pointing toward great development.

Increased grants have been made to carry on the various lines of work, and are summed up as follows :

	1911	1912.
Civil Government	\$ 41,850.00	\$ 44,867.00
Ont. Agr. College	259,041.00	274,966.00
Ont. Vet. College	32,488.00	33,670.00
Agr. Soc. Branch	125,505.00	154,250.00
Live Stock	44,720.00	41,500.00
Farmers' Institutes	39,583.00	40,709.00
Dairy Branch	62,750.00	63,950.00
Fruit Branch	50,020.00	54,250.00
Statistics Branch	5,500.00	5,500.00
District Reps.	27,600.00	35,600.00
Farm Forestry	10,000.00	10,000.00
Immigration	100,600.00	107,728.55
Demonstration Farm	8,000.00	11,000.00
Miscellaneous	30,250.00	32,750.00
	<hr/> 8737,907.00	<hr/> \$910,731.55
Capital Account	70,732.00	96,000.00
	<hr/> \$808,639.00	<hr/> \$1,006,731.55

ONTARIO AGRICULTURAL COLLEGE.

During recent years the number of students at the College has been gradually increasing, until the question of expansion has arisen. Not only are those in charge of instructional work

having some difficulty, but those in charge of the dormitory and dining-room have long labored under very serious drawbacks. The kitchen was very inconvenient, old, and too near the engine-room. A vote of \$75,000 will enable the authorities to build a separate building, with every convenience, large enough to accommodate 500 students. It will be erected as near as is convenient to the residence, and will add materially to the present accommodations.

For years it has been conceded that the dairy stable was inadequate for the carrying out of experiments which should be handled with a great deal of care. It was difficult to apply modern ideas and principles in an old-fashioned stable. \$15,000 will build a stable equal to every requirement, and it will also be one for which the authorities at a public institution need not offer any apologies.

Room for experimental work upon field and orchard crops was also a difficulty. With the influx of students, more stock is necessary for class work, and if enough food is not raised, then it must be bought. It is absolutely necessary to maintain herds of cattle, flocks of sheep, and large numbers of swine. The great impetus which the fruit industry received also demanded experimental work. More land had to be acquired to allow for the expansion of the various departments. One hundred acres, known as the Hamilton property, have been bought for \$16,500. This will be taken over by the College authorities immediately.

The appropriation of \$10,000 for an electrical plant will equip the buildings with every necessary appliance.

Regular salary increases have been made, as usual. The great amount of extension work throughout the Province has necessitated some extra men being appointed to the staff.

ONTARIO VETERINARY COLLEGE.

The College, at present located on Temperance Street, is altogether inadequate to meet the requirements, and a new building will be erected in the near future. Last year a vote of \$50,000 was passed, and is supplemented by another \$50,000 from the Legislature. This new building will be by far the largest of its kind in Canada.

AGRICULTURAL SOCIETIES.

The increased interest taken in the standing field competitions necessitates further grants for judging and other work. An additional \$2,500 has been added to the prize-list, and \$8,000 for expenses of judging. Judges are supplied for agricultural exhibitions where required, and \$3,500 additional has been supplied for wages and expenses.

The Dominion Government, through the Seed Division, has granted \$10,000 for the encouragement of a seed-improvement campaign; this money has to be supplemented by one-third from some other source. Competitions will be arranged by the various agricultural societies; these are limited to 170, and the present indications are that this will not include all that wish to compete. The expenses and wages of the judges in the competitions, provided for by the Dominion grant, will be sustained by the Provincial Department.

Larger prizes will be offered for grain and seeds at the Canadian National, Guelph and Ottawa Shows.

The Vegetable-growers will receive some extra grants for the carrying on of their work attached to the Society. Considerable interest has been aroused, due to the opening of New Ontario; excellent vegetables and potatoes can be raised. The Society is taking steps to ascertain the value of the products from that district.

The Ontario Plowman's Association receives an additional \$250. Their work is strictly educational, in so far as it encourages better workmanship upon the farms.

The fund formerly voted and used as an insurance against rainy weather by the agricultural societies at the time of the annual exhibitions was found very small, especially during a term such as 1911. An additional vote of \$10,000 has been made to further carry out this scheme.

LIVE-STOCK BRANCH.

The exhibiting of pure-bred and fat stock at all our exhibitions, but more especially at the Winter Fairs, indicates development. The demand for space at Guelph and Ottawa has been much greater than was anticipated. The building at Ottawa, though new, is already too small; the building at Guelph has long been a problem. In