GOSSIP.

OHN ISAAC'S GREAT SALE OF SHORTHORNS. The advertisement in this issue of the dispersion sale, to take place on December 18th, of the entire Kinellar Lodge herd of Scotch-bred Shorthorns of Mr. John Isaac, of Martham, Ontario, foreshadows me of the most interesting events to Shorthorn breders of this eventful year. The announcement of the dispersal will be received with regret by all who know the man, when it is learned that the condition of his health is the cause of Mr. Isaac's decision to seek relief from the cares of business for he present at least, having rented his farm for a term of years, and all will wish him a speedy and complete recovery. Quiet and unpretended and omplete recovery. Quiet and unpretended and omplete recovery. Quiet and unpretended and omplete recovery. Quiet and unpretended and bred as many high-class Shorthorns. Closely related to that excellent and eminent Scotch breeder, the late Mr. Sylvester Campbell, of Kinellar, whose cattle and their descendants have won more prizes in Canada than those of any other British breeder in the last twenty-five years, Mr. Isaac some twenty years ago commenced to import selections from that noted herd, and in a quiet way bred and sold at moderate prices useful cattle, which, in the hands of more ambitious men, have themselves and their produce figured amond fame to Canada as a stock-producing country. During the darkest days of the business depression experienced in the early years of the past decade, when cattle were low and difficult osell, Mr. Isaac, without effort, readily disposed of such as he had to spare at fairly good prices, because it was known that he kept only good ones and could be depended on to fairly represent them. When the depression began to lift and the ohoxious quarantine regulations which had rendered importations impracticable, seeing the urgent need for not prive services of the services of many for the heart of the services of the country, who rallied 'round him and paid him good prices that the public disposal of that impor

the sale in view. In our next issue we hope to give a review of the animals listed, and of their breeding.

Snell & Lyons, breeders of Berkshire hogs, Snelgrove, Ont., make a change in their advertisement in this issue which parties interested will do well to notice. The hog is much in evidence in Canadian farming interests at the present time, and the best type of Berkshires ranks high as a profitable producer of the highest quality of bacon and hams.

Mr. S. Dyment, Glenallan Farm, Barrie,Ont., has recently sold to George Crawford, Minesing, the fine young Berkshire boar, Royal Lad 4th, No. 7989, a strong boned, straight, well-made hog, that should leave some fine stock for Mr. Crawford. His grandsire, Royal Lad 3044, was bred by Thos. Teasdale, and he is a son of Violet's Flower 2714, by imported This is Him 1362, from the celebrated herd of T. A. E. Hayter, Esq., Salisbury, England. There is no better breeding, and Mr. Crawford is fortunate in securing this excellent young hog.

The portrait of the Clydesdale stallion, Premier Prince, which appears on another page in this issue, represents a high-class horse of the breed, bred by W. & G. Cairns, near Edinburgh, Scotland, and imported in 1899 by his present owner, Mr. Alex. Galbraith, Janesville, Wisconsin. He is a red-roan, sired by Prince Alexander (8899), the sire of Prince of Wales (673), and his dam, Mary of Myston (12089), was by Premier Lyon (2328). Premier Prince was highly commended at the Highland Society Show at Edinburgh, and was awarded first prize in a strong class at Wisconsin State Fair within a week of landing in this country. His sire, Prince Alexander, cost \$6,000 as a yearling and won the highest honors in Scotland, including the championship at the Highland Show.

Selections of Shorthorns from three Iowa herds were sold at Oskaloosa, Ia., October 11th. The breeding of the animals was mixed and miscellaneous, but the individuals generally of good merit, and those of good old American families, such as Phyllises, Young Marys, and Roses of



H. Gee & Sons, Fisherville, Ont., write: "We are well pleased with the FARMER'S ADVOCATE as an advertisig medium, and a good reliable farmers' paper. Wish you continued success."

Mr. James McArthur, Goble's, Ont., places a new advertisement in this issue, of Shorthorn cattle and Yorkshire pigs, which he is offering for sale, including young bulls and pigs of various ages. Look up the ad., and watch his offerings from time to time.

J. H. Jull, Brant Stock Farm, Mount Vernon, Ont., in ordering change in ad., writes: "Our Oxfords are doing well. The 70 breeding ewes are looking fine, and sales have been numerous, and orders are still coming in. At the shows our sheep were very successful. At the ten fairs we showed at we took 57 firsts, 37 seconds, and 5 diplomas.

The pair of strong and handsome Shropshire ewe lambs illustrated on another page of this issue are typical of a choice bunch shown by the Messrs. Hanmer at the Toronto Industrial Exhibition, where they won first and second awards in strong competition, and after selling one of the best pair were able to capture 1st prize again at the Western Fair at London the following week, with the same competition.

The Yorkshire boar, property of Joseph Featherston & Son, Streetsville, Ont., represented by an engraving on another page in this issue, was the first-prize yearling boar at Toronto and London this year, and was also a winner last year wherever shown, including Toronto, Quebec, and Ottawa, and was a member of the first-prize family group of four, the get of one sire. He is a model hog of the breed.

The Aberdeen-Angus bull, Kyma's Heir,

ber of the first-prize family group of four, the get of one sire. He is a model hog of the breed. The Aberdeen-Angus bull, Kyma's Heir, owned by Mr. James Bowman, Guelph, and illustrated in this issue, was the winner of the championship as best bull any age in his class at the three leading shows in Ontario this year, and is a first-class representative of this excellent breed of beef cattle, showing great substance and style and superior quality and conformation. He was sired by imp. Jus 19001, and his dam, Kyma 2nd 18920, has been the silver medal sweepstakes winner at leading Canadian shows. She was by imp. Strathglass, first-prize bull at the Royal Show of England, and her dam, Kyma 5500, first-prize cow at the Highland Show, Scotland.

H. Gee & Son, Fisherville, Ont., write: "The Pekin ducks we offer are bred from a first-class trio, the drake of which weighs 12 pounds and the ducks 10 pounds each. They have long, broad bodies, clear yellow beaks, pure white plumage, and are prolific layers. We have 40 of them, and are short of room and can't winter them all, so will quote special pricesif taken soon. We also intend to clear out all our White Rocks, to make a specialty of the Barred, of which we will soon offer our surplus stock for sale."

The U. S. Department of Agriculture has derived to station in Britain our of the vetaring decided to station in Britain our of the vetaring decided to station in Britain our of the vetaring decided to station in Britain our of the vetaring decided to station in Britain our of the vetaring decided to station in Britain our of the vetaring decided to station in Britain our of the vetaring decided to station in Britain our of the vetaring decided to station in Britain our of the vetaring decided to station in Britain our of the vetaring decided to station in Britain our of the vetaring decided to station in Britain our of the vetaring decided to station in Britain our of the vetaring decided to station in Britain our of the vetaring decided to station in Britain our of the

which we will soon offer our surplus stock for sale."

The U. S. Department of Agriculture has decided to station in Britain one of the veterinarians of the Bureau of Animal Industry, with full authority to apply the tuberculin test to all cattle purchased in that country for importation to the United States, and to issue certificates of health, which will be accepted at U. S. quarantine stations, the cattle not being required to be tested in quarantine, which has been the rule for some time past. The States breeders were unwilling to risk having cattle tested under the conditions required, and have made very few importations via U. S. ports this year. They are by the new order placed on an equal footing with Canadian importers in regard to this test.

John Hord & Son, Parkhill, Ont., in ordering change in the advertisement, write: "It pays to advertise in the Farmer's Advocate, as we have sold 45 head of pigs in less than three months. The stock boarwe are offering in this issue is a grand stock-getter; the young things are bred from such sows as O. A. C. 110, Middleton Mimulus 2nd, and English Lady, imp., and from such sires as Defiance 902 and Starlight (imp.).

Eight years ago Mr. Arthur Johnston, of Vandeleyr. Ont. laid the foundation of the

ton Minutus 2nd, and English Lady, imp., and from such sires as Deflance 902 and Starlight (imp.).

Eight years ago Mr. Arthur Johnston, of Vandeleur, Ont.. laid the foundation of the present herd of Shorthorn cattle, in the selection of females drawn from the famous Scotch Missie tribe as bred by Mr. Marr, of Uppermill, to which he has from time to time added as he saw the demands for pure-bred stock increasing. A few years later the noted Cruickshank Lustre family was called upon for a selection to increase the capacity of the herd, and from these two tribes Mr. Johnston has held in reserve upwards of a dozen females, the matured portion of which is doing valued service as breeders for their owner. At a still later date purchases were made of members of the latter having a strong dash of Scarlet Velvet and Isabella blood in their veins. Selections of equal value were made in bulls for service, and among them we might mention of Emily 4th, by Lord Roseberry, a bull of good proportions, whose three years of service vielded very profitable returns for his owner. Later and the present sire is Greenwood Boy 3080, by Alberdale 23330, whose dam, Nellie, owns Indian Chief (imp.) as her sire, and traces to Lavender Victor and Vensgarth (imp.), a combination of breeding hard to excel. When we called upon Mr. Johnston, we found him well supplied with solid red bulls approaching the serviceable age and in the proper form to

be profitable to their purchasers, with sufficient good breeding to warrant their being placed at the head of pure-bred herds. Mr. Johnston also has a few useful young females, having valu-able pedigrees, for disposal. Interested parties will do well to note his offerings.

MR. GEO. RAIKES' SHORTHORNS AND SHROP-SHIRES.

MR. GEO. RAIKES' SHORTHORNS AND SHROP-SHIRES.

While at Barrie, Ont., in October, we had the pleasure of a run over Mr. George Raikes' fine stock and grain farm, some two miles to the east of the town, and overlooking beautiful Kempenfeldt Bay. The present herd of fifteen female Shorthorns is headed by Almedo 24390, a son of the worthy Scotch-bred Clan Campbell (imp.), and coming from the Kinellar Crimson Flower tribe, with such sires in his pedigree as imp. Premier Earl, imp. Louis Arundle, and imp. Scotsman, a line of immensely popular sires. Almedo is an animal whose breeding would recommend him anywhere. He has done valuable service for his proud possessor, and as he has reached the limit where he can be employed without assistance, Mr. Raikes is desirous of affecting an exchange for one equally well bred and of equal merit in quality and conformation. Being but 4 years old, much valuable time yet lies before him. We can speak with confidence as to his good character and service as a breeder of highly meritorious stock. We have found and previously noted a variety of breeding among the matron list of the herd, which, we might again briefly state, comprises Isabellas, Tellurias, Wildames, Bonnie Rachaels, and their descendants, all of useful type, combining size and quality. This season Mr. Raikes has a few very choice bulls and heifers among his offerings, and a limited number of up-to-date Shropshire sheep, for which he has attained an enviable reputation. Note his offerings.

PURE-BRED STOCK FOR BRITISH COLUMBIA.

ber of up-to-date Shropshire sheep, for which he has attained an enviable reputation. Note his offerings.

PURE-BRED STOCK FOR BRITISH COLUMBIA. The Weekly Columbian of New Westminster gives a detailed report of the auction sale, at the close of the Provincial Exhibition there, of a carload of pedigreed stock imported from Ontario by the Dairymen's Association, which had secured from the Provincial Governmenta vote of \$500, to be used in case of any loss in the venture. The Dominion Live Stock Commission and the secretary of the Dominion Cattle Breeders' Association made the purchases, which consisted of Shorthorn, Ayrshire and Jersey cattle, and Berkshire and Yorkshire swine. The Shorthorns and Ayrshires were secured in the riding of South Ontario, and the Jerseys in the counties of Peel and Middlesex. The Shorthorns are said to have been a fairly good lot, and as good Shorthorns are comparatively scarce in the Pacific Province, sold well, making some profit over their cost. The dairy breeds being already well established in B. C., and good ones comparatively plentiful, the animals sent out were not considered any improvement on what was in the country. One Ayrshire breeder writes the farmer's Abvocate: "They were a poor lot, especially the Ayrshires. They were brought out to improve the stock; there are far better stock out here." The whole lot cost \$1,475, and were disposed of for \$1,685, which covered the expense, with a trifle over. Some of the animals sold for considerably less than cost, others at a substantial advance. The prices realized for the Jerseys were from \$35 to \$10; for Ayrshires, from \$50 to \$91; and for Shorthorns, from \$105 to \$17. Berkshire pigs sold at from \$18.50 to \$26, and Yorkshires, from \$12 to \$15. The Berkshires were farrowed in May, 1900, and the Yorkshires were farrowed the consignment free of charge, but some payment was made for the use of the Palace carengaged. The stock went out in charge of Mr. Lester Higgins.

MR. S. DYMENT'S BERKSHIRES.

There appears to be a general awake

MR. S. DYMENT'S BERKSHIRES

Lester Higgins.

MR. S. DYMENT'S BERKSHIRES.

There appears to be a general awakening among breeders of pigs in favor of the Berkshires. A few breeders, with every confidence in the popularity and general usefulness of the breed, have labored with the end in view of being on the ground floor with a goodly supply of the most popular tribes obtainable. In our travels we have found few better prepared for a high-class trade than Mr. S. Dyment, at Allandale, near Barrie, Ont. In looking over his list, we found that he had made careful sow selections from herds of such importance as those of Bow Park Farm, Teasdale, and Snell, combining the choicest of imported English and American blood, which has made the above-named herds famous. Upwards of a dozen brood sows in their prime were in the herd when we called in October, and a review of their individual pedigrees revealed the fact that such noted sires as Baron Lee 4th, Enterprise, Highelere, and Bright Star, figured conspicuously in their ancestry, while not a few combined two or more of the above-named boars. Mr. Dyment has been equally careful in his selection of sires, and extremely fortunate in obtaining not only good individuals, but those whose appearance in the pedigrees of progeny adds to their value. At present, the royally-bred boar, Royal Lad 3rd 4307, aided by Allandale Boy 5857, are doing service, the result of which enables Mr. Dyment to offer a limited number of really choice youngsters of both sexes for sale; animals having the individual quality that only such strength of breeding can produce, true in type, character and markings, and from which showyard material may be selected. Mr. Dyment has also launched extensively into the breeding of Shorthorn cattle, upon which he has spent considerable time and capital, and in which he is aided by the best of facilities, of which we will write at a later date.

THE KANSAS CITY SHORTHORN SHOW AND SALE.

THE KANSAS CITY SHORTHORN SHOW AND SALE.

At the Kansas City Shorthorn sale, Oct. 18th to 20th, forty-seven bulls sold for an average of \$310, and ninety-eight females for an average of \$317. The best price for a bull was \$1,000, for the roan yearling, Knight's Valentine 157068, bred and owned by G. E. Ward, Hawarden, Iowa, and the highest-priced female was the red 7-year-old Missie of Browndale, bred by H. F. Brown, Minneapolis, owned by J. W. Smith & Sons, Allerton, Iowa, sired by Goldstick, and sold for \$950. Following is the list of awards in the classes. Herds and sweepstakes were not judged when our report was mailed:—Bull, 3 years—1, T. J. Wornall, Mosby, Mo. (Viscount of Anoka 125081): 2, T. R. Westrope, Harlem, Iowa (Young Abbottsburn 2nd 124780); 3, E. S. Kelley, Yellow Springs, O. (Brave Archer 151718). Two years—1, J. G. Robbins, Horace,



Ind. (The Lad for Me 140618); 2, E. B. Mitchell, Danvers, Ill. (Prince Armout 127794); 3, Gentry Bros., Sedalia, Mo. (Waterloo Duke of Cedarville 2nd 133066). One year—1, C. C. Norton, Corning, Iowa (Golden Victor 138972); 2, J. G. Robbins (Verbank 153314); 3, N. H. Gentry, Sedalia, Mo. (Mazurka Champion 151022). Calf—1, George Bothwell, Nettleton, Mo. (Nonpareil of Clover 153672); 2, W. H. Bettridge, Bellair Mo. (Orange Viscount 157352); 3, G. Bothwell (Victor of Clover 153676). Cowa, Years—1, T. R. Westrope (Sweet Violet 2nd); 2, T. J. Wornall (Lady Valentine); 3, E. S. Kelly, Springfield, O. (imp. Bapton Pearl.) Two years—1, E. B. Mitchell, Danvers, Ill. (Rose Princess); 2, same (Buttercup); 3, T. J. Wornall (Nola). Eighteen months—1, J. G. Robbins (Ruberta); 2, same (Rosy O'Grady); 3, E. S. Kelly, Yellow Springs, O. (Queen of Louans). One year—1, C. E. Leonard, Bellair, Mo. (Scotch Flower); 2, N. H. Gentry (Baronness 4th of Wooddale); 3, George Harding, Waukesha, Wis. (Bonnie Lassie).

The Ontario Veterinary College, Toronto, Canada.—The opening lecture of the Ontario Veterinary College for session 1900-91 was delivered by Prof. Andrew Smith, F. R. C. V. S., Principal, on October 10th. As usual, a large attendance of students who gather here from various parts of North America, from the Southern States, from the Pacific Coast, from Newfoundland and the West Indies, as well as from the Dominion of Canada, is an evidence of the thoroughness of the teachings of the College.

Of the thoroughness of the teachings of the College.

A Thorough Course of Study at Home.—
The International Correspondence Schools at Scranton, Pa., have solved the problem of cheap, practical education in a remarkable degree. By their large staff of first-class instructors, working under a well-planned system, students are enabled to fit themselves, by study at home while earning wages, for high-salaried positions, surveyors, business men, architects, civil, steam, mechanical or electrical engineers. The schools have made enormous progress within the last few years by reason of the fact that they make it possible for a fellow with brains and a little money to become an expert in the particular line of life he chooses. See their advertisement in this issue.

issue.

The Ontario Wind Engine and Pump Co., Ltd., Toronto, manufacturers of the Canadian Airmotor, have been favored with an order for four irrigation Airmotors complete for the British Government. This is not the first consignment that they have supplied to Her Majesty's Government. The others have proved so satisfactory that this order is only a natural consequence.

Majesty's Government. The others have proved so satisfactory that this order is only a natural consequence,

Cyphers Incubators.—It will soon be time to think of preparing for winter hatching for the early birds that sell for the big prices. Properly-managed hens can be depended on to provide the eggs, but sitters cannot be relied on until the season for early hatching is past. Fortunately, invention has provided a machine hatcher that places the matter entirely in our own hands, enabling us to control the chief part of chicken-raising. A tried and proved incubator is the Cyphers, advertised in this issue by C. J. Daniels, 221 River St., Toronto. It is machine built on correct principles for straight practical business. It is easy to manage, and lasts a long time without repairs. See Mr. Daniels' advertisement in this issue.

Root Pulper and Cutter.—There is no longer doubt as to the advantages of feeding roots pulped or cut over allowing animals to gnaw them out for themselves. Repeated trials have proved that the advantage gained in the saving of food by mixing pulped roots with chaff, etc., is of great consideration, especially in a year like this, when hay is high in price. Such roughness as oat and pea straw can be turned to good account when mixed a few hours previous to feeding with pulped roots. It is made not only palatable, but relished, and therefore its food value is increased. To attempt to feed roots, especially turnips, whole, is to run agreat risk of danger from choking cattle on the small roots or round chunks. For hog-feeding, the pulper is considered almost essential in profitable pork production. Mature sheep can get along fairly well on whole roots, but yearlings and those scaling their teeth must have their turnips cut to do well on them. Whether for pulping or cutting, Tolton Bros., Guelph, Ont., make a first-rate machine, as it does either, and does it well. See their advertisement in this issue.