

1881, at the Provincial in 1882, and also \$150 in cash, and in 1883 the sweepstakes, a gold medal in every instance. Mr. Whitton was then debarré from showing, owing to the position he held as instructor, but one of his pupils in the same factory at 11 won the gold medal at the Ottawa and London Provincial exhibitions. Surely this cannot be accidental. There must be something in the system adopted here that every person does not know.

Herefords for Adown the St. Lawrence.—We are pleased to note that Mr. Jos. Paquette, of N. D. de Lévis, Quebec, is establishing a herd of choice Herefords at St. Charles, about 18 miles below Quebec, on the south shore of the St. Lawrence, a place noted for its rich grazing lands. Mr. Paquette has bought an imported Hereford bull, Prince of the Lene, one of Mr. W. B. Ives' importation of last summer, and was so well pleased with him that on the 15th Jan. he purchased in quarantine from Mr. Barrow the imported Hereford cow Sylph 7th and her heifer calf Maiden Maid, 5 mos. old. Sylph 7th was bred to Lord Stretton (10234) last October. This little herd are all nicely bred, and we wish Mr. Paquette abundant success in his new venture.

Oxford Down Sheep in Nova Scotia.—Mr. Frank Wiltshire, of Kentville, Nova Scotia, is, we understand, establishing the only flock of Oxford Down sheep as yet in that Province having purchased a very fine ram from Mr. Peter Arkell, Teeswater, and is now importing some ewes with lamb from England of the same breed. Mr. Wiltshire's experience in England has led him to engage in sheep breeding in Nova Scotia, under the conviction that the Oxfords are the most profitable breed for the ordinary farmer. He also writes that "there is a good opening down here for anyone who understands breeding Suffolk Punch Horses and Hereford cattle. Most of the so-called farm horses are not more than 900 lbs in weight, with long backs and projecting hips, while the cattle are mostly scrubs and grade Shorthorns but poorly kept."

Ram Sales in Scotland, 1885.—The *Scottish Agricultural Gazette Almanac* for 1886 gives the following synopsis of the sale of rams last year:

Breed.	No. Sold.	Highest Price.	Average Price.
Border Leicester.....	3,992	£82 0s. 0d.	£5 13s. 4d.
Blackface.....	4,381	42 0 0	2 15 0
Cheviot.....	1,237	39 0 0	3 13 9
Half-bred.....	361	21 0 0	4 13 3
Shropshire.....	500	10 10 0	3 8 0
Oxford Down.....	133	22 5 0	4 16 5
Hampshire Down.....	23	5 0 0	3 17 10
Cotswold.....	10	2 12 6	2 8 9

Oleomargarine.—Col. N. J. Colman, U. S. Commissioner of agriculture at the butter, cheese and egg convention held in Chicago, mentioned the following as amongst the ingredients used in the manufacture of oleomargarine, as filed in the formula in the patent office when the patents were applied for:—Sour milk, animal fats, lactic acid, peanut oil, almond oil, olive oil, soda ash, salt, stearine, orris root, leaf lard, treated with a solution of nitric acid and borax, milk, sugar, bicarbonate of soda, butyric acid, beef suet, glycerine, coloring matter, buttermilk, tallow, peepsin, saltpetre, boracic acid, ground slippery elm bark, salicylic and benzoic acid, caustic soda, corn starch, cook farinaeous flour, annatto, benne oil, prepared cows' udders, sal soda, oil of sesame, oil of sunflower seed, etc.

Brantford Agricultural Dinner.—This, the second of the kind, the success of which is largely to be credited to Mr. W. S. Campbell, treas'r of the South Brant Agricultural Society and of the county, was held in the Kirby House, Brantford, on the evening of the 20th January, when 300 stout yeomen and a goodly number of citizens sat down to an abundant repast prepared for them by Mr. J. C. Palmer of this house. The president of the society, Sheriff Scarfe, Brantford, happily discharged the duties of chairman, as did Joseph McLaughlin, St. George, and C. Bonnell, Brantford, those of 1st and 2nd vice-chairmen. There was a splendid exhibition of intelligent thought in the speeches of the farmers and citizens, which continued from 9 p.m. to 2.30 a.m. The comminglings of farmers and townsmen in this way cannot but awaken feelings of goodwill such as should prevail between town and country, so inter dependent upon each other. The affairs of the society have prospered much of late.

Judging at Fairs.—We are indebted to somebody for a neat little pamphlet written on the above subject by F. D. Coburn, Wyandotte, Kansas, and read before the national swine-breeders' association at Chicago, Nov. 11th, 1885. It is written in a pleasing, forcible, and slightly humorous style. The author favors the one judge, or expert system on the grounds of economy of money, and of time, and on the further ground that responsibility is thereby made to rest upon the right shoulders. He says

"It is one of those situations in which a man's promptings from within are strong for him to do his best." He favors also the rendering of sweepstakes awards by the same expert on the ground amongst others, that the association by reversing the decision of its expert, disowns its own "voice and choice" previously made known by its "authorized spokesman." In so judging Mr. C. attaches much importance to the possession of feet and limbs, by his honor, the pig, that will carry him a mile to market if need be. He does not attach much importance to judging by "points," as the breeders themselves often fail to agree as to what the standard should be, and is strong in his affirmation that the pens should be labelled with the name of the owner, etc., for the information of the public. We have more than once expressed this idea in the columns of the JOURNAL, and are glad to find one whose opinion is so weighty standing up in its advocacy.

New Advertisements.

Oaklands Jersey Dairy.....	Change: Koumiss.
Richard Gibson.....	Shorthorn Bulls for Sale.
Jas. Gardhouse & Sons.....	Clydesdales for Sale.
.....	Shorthorn Bulls for Sale.
Thos. Good.....	Card—Horses, &c.
E. W. Ware.....	Ayrshires for Sale.
H. H. Spencer.....	Southdowns for Sale.
R. A. Brown.....	Card. Horses, Changed
Wm. Sher.....	Card Changed.
Smith Evans.....	Card Changed.
Jno. D. Pettitt.....	Shorthorns for Sale.
Wynton Stock Breeders' Association	Holstein-Friesians for Sale.
Jas. Cowan.....	Auction Sale.
T. G. Naikin.....	Change in Card.
Jno. Dimon.....	Dimon Creepers.
Wm. Templer.....	Card. Shorthorns, Change
Samuel Smoke.....	Jerseys for Sale.
S. B. Gorwill.....	Shorthorns for Sale.
Wm. Linton.....	Imported Bulls for Sale.
Henry Wade.....	Can. Clydesdale Stud Book
W. Shaw.....	Wire Fence.
R. Bickerdike.....	Auction Sale.
M. care of Stock Journal Co.....	Stallions for Sale.
John Laurant.....	Change, Percheron Horses.
William Douglass.....	Shorthorn Bulls for Sale.
W. C. G. Peters.....	Poultry.
Wm. Rennie.....	Clydesdale Stallions.
Geo. Hill.....	Ayrshire Bulls for Sale.
R. Mitchell.....	Durham Bulls for Sale.
J. B. Ridd.....	Unreserved Auction Sale.
John Harrison.....	Card.
Wm. Donaldson.....	Card.
Jno. S. Pearce & Co.....	Seeds, &c.
Edward Jeffs.....	Shorthorns for Sale.
J. C. Snell.....	Auction Sale.
J. O. Wisner, Son & Co.....	Seed Drills, &c.
T. C. Patterson.....	Change.
S. G. Russell.....	Poultry for Sale.
H. Bollert.....	Change, Holsteins.
Thos. Taylor.....	Stallions for Sale.
E. A. & S. W. Edwards.....	Shorthorns for Sale.
Thos. Ballantyne & Sons.....	Card—Shorthorns.
.....	Shorthorn Bull for Sale.
Wilson & Co.....	Hay Tedders, &c.
E. D. Smith.....	Leghorn Cockerels.
H. M. Williams.....	Change.
C. Pettitt.....	Durham Bulls for Sale.
Thos. Martindale.....	Card—Shorthorns.
Dept. Railway and Canals.....	Welland Canal Contract.

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Stock Notes.

Parties forwarding stock notes for publication will please condense as much as possible. If written separate from other matter it will save much labor in the office. No stock notes can be inserted that do not reach the office by the 23rd of the month preceding the issue for which they are intended.

Horses.

Mr. W. Carruthers, Tiverton, Ont., is the owner and importer of the Clydesdale stallions Gallant Scot, Vol. 6, by Lord Clyde (1741), imp. 1883, and Douglas Castle, Vol. 7, by Mountain er (2019), Vol. 6, which are both doing excellent work in his district. The latter was imported in the spring of 1884.

The Messrs. Jeffrey Bros., of Whitby, Ont., lost Benmore one of the best horses in their valuable stud, early in January. \$3,000 has been fixed upon as his value, but who can say what is the value of such a horse in the community. They have since written us that their ponies are nearly all sold, and that an imported mare was sold to Iowa since last report.

Messrs. Snider & Edmondson, of Brantford, Ont., are importing and breeding heavy draught horses, Cleveland Bays and English coaches. These gentlemen have been in business since 1875. In 1885 they imported registered Cleveland Bays and Coach horses. The Cleveland Bay, Venture, a one year old, took first prize at Hamilton, and same and diploma at Brantford. A Clyde also won 1st prize.

Mr. M. O'Connor, Mount St. Patrick, Guelph, writes that he is giving up the keeping of cattle, and intends devoting all his attention to the breeding of horses. He has now 33 head, all doing well. "The majority of farmers in this locality are anxious to improve their stock, and as we have a first-class lot of sires at the Model Farm, it is our own fault if we do not profit by such privileges, and run the scrub into the mud."

Messrs. T. Turner & Son, of Eden Grove, Ont., report their stock doing well. Quite a number were sold at the October sale. Their Clydesdales were awarded eleven firsts and nine seconds at the leading exhibitions in the neighborhood, in several instances carrying both first and second in the same class. Their Canadian bred draught mare Queen was awarded first at every exhibition at which she was shown (four in number), and against strong competition.

Shorthorns.

Mr. Joseph Magill, Janetville, Ont., has sold a Shorthorn bull calf to A. C. Bell, M.P.P., New Glasgow, N. S.

Mr. A. McDiarmid, Fingal, is improving his stock by using pure-bred Shorthorn sires. A grade steer sold last spring averaged 1,530 lbs. at 33 months.

Mr. Michael Laporte, of Mildmay, Ont., has bought the young Shorthorn bull Prince Charlie from J. Schneider, German Mills, Ont., to place at the head of his herd.

Mr. J. Braven, Byng, Ont., has just purchased a Shorthorn cow 6 years old and a fine heifer calf by her side, from Mr. V. Ficht, Orill, with a view to commencing a Shorthorn herd.

Mr. R. R. Sangster, Lancaster, Ont., mentions, "My Shorthorns are doing well this winter, four calves to hand within the last month, a bull and a heifer. The stock bull, Starlight Duke, has grown to a great size, weighing 2200 lbs., and is very serviceable. Have several young bulls on hand."

The 24 bulls and 10 heifers imported by James I. Davidson, of Balsam, Ont., and bred by A. Cruickshank, Sittytown, arrived there on the 18th inst., to find a number of American purchasers awaiting them, who carried off a considerable number, the particulars of which will be given in next issue.

Mr. Edward Jeffs, Bond Head, writes, "I have just purchased of J. & W. Russell, the young bull, Prince Arthur—345—by Honest Tom—791—dam Sheriff Hutton Queen (imp.) Good judges think if he is properly fitted he will quite equal his brother Sir Arthur Ingram—3453—, that took the diploma at London and Toronto last fall."

Mr. Dan. E. Rankin, of Ashtabula Farm, Compton, P. Q., has recently registered all his Shorthorns in the B. A. S. H. Now that the two herd books are practically united, we hope that every Shorthorn breeder in the Dominion will take this step. Lady May, one of Mr. Rankin's herd, dropped a fine bull calf Nov. 15th, which has since been sold to Baron de Caysol, Compton.

Messrs. Green Bros., The Glen, Innerkip, report the sale of a promising young bull, the Jeweller, by the Earl of Mar (4815) dam, Jewel 8th (imp.) to Mr. James Ross, Jr., of East Zorra, also a grand two-year-old roan heifer Summer Queen, by Cavalier—120—, out of the celebrated old prize-winning cow Duchess of Springbrook, and in calf to the Earl of Mar, to Mr. Thos. Chisholm, Mansewood, P. O., Ont.

Mr. R. J. Graham, Belleville, Ont., purchased Shorthorns from Mr. Samuel Allan, Bowmanville, in 1884, and in 1885 four females and their offspring were bought from Mr. Frank Solmes, Solmesville, and then two females and their offspring from D. V. Solmes, of the same place. The herd already numbers 16 head, and the bull Prince of Durham, two years old, bred by Mr. M. H. Cochran, Compton, P. Q., stands at the head.