

\$50,000, while the state increased the Agricultural College fund to \$500,000, and by special act of the Legislature of 1887, appropriated \$100,000 for additional buildings at the Agricultural College, Mississippi though doing little for her institutes, etc., has given about \$330,000 to equip its Agricultural College at Starkville, and Massachusetts appropriations for agriculture were \$81,421.

**Norway Spruce.**—Henry Westney, Highland Creek, Ont., makes a specialty of Norway Spruce. See adv. this issue.

**Subscribers.**—We hope our subscribers make a special point to read all the advertisements. New advts. are monthly appearing and changes in old ones which too frequently escape attention. No reader has perused the JOURNAL carefully until the advertising pages are read.

**Business Cards.**—Even if a breeder has nothing to sell, the publication of his "card" is of use to him. It keeps the name of his herd and his own name before the public. It is virtually an invitation to anyone interested to call and examine the breeding stock, and when he has stock to dispose of he will find that they are not strangers to the buying public. — *The Guernsey Breeder.*

**Breeders' Directory.**—There are scores of stockmen in various districts, who, we believe, would find it would pay them well to have a card of two or three lines in the "Breeders' Directory." Oftentimes their stock is superior, but being known only to their immediate neighbors, they have little chance of getting its full value when placed in the market; whereas a card would bring it to the notice of thousands of readers throughout Canada and the United States. The cost is only \$1.50 per line per annum.

**Farmers' Institute of Haldimand Co.**—The Farmers' Institute for the County of Haldimand purpose holding their second annual picnic at York, on the Grand river, midway between Cayuga and Caledonia, on the 25th of May next. The Hon. T. Baxter, speaker of L. A., Ont., will take the chair. The Agt. College at Guelph and the Exp. Farm at Ottawa will be ably represented, and the speakers will include members of the Government and other able agriculturists. The Grand Trunk station is only two miles north. J. R. Martin is the president and Chas. Waldie the secretary, both of Cayuga.

**Chatham Fanning Mills.**—The rapid progress that these mills have made in farming communities, as attested to by the fact that it is claimed there are 17,000 mills now in use speaks volumes for the integrity of their manufacturer, Mr. Manson Campbell, who has handled them since 1868, as well as being a strong voucher for the quality, mechanism and finish of their mills. The following are special points it possesses: Easy to turn; screw feed for the hopper; low and handy to get in the grain; strong and durable; well painted; screws and riddles to clean and separate all kinds of grain and seeds grown in Canada; fast and good cleaning of wheat. In Sept., 1888, a bagger attachment was added and the way this has been received by the farmers has been a source of gratification to the manufacturer, for no less than 500 were sold from that time to the end of that year. Turning easily, taking up but little room and being able, as it is stated, to bag from 60 to 80 bus. of wheat per hour, or 100 bus. of oats per hour, besides being a saving of waste, no wonder that it has met with success. Write them at once for their catalogue setting forth the merits of their machines and also see advt. in this issue.

**Maritime Society of Ont. Agricultural College Students.**—It pleases us to note in the *Daily Telegraph*, of St. John, N. B., that a society has been formed of maritime Ont. Agricultural College students, for the purpose of discussing questions of agricultural import and with the object of raising the agricultural interests of that province to a higher plane. Much more pleased are we to know that such energetic and able workers as Messrs. P. C. Black, B. E. Patterson, B.S.A., W. J. Gilbert, A. B. Wilmore, and J. B. Mackay have entered into the scheme with a fervor worthy of the cause. Some of these gentlemen have already, through the medium of the Farmers' Institutes held there during the winter, done a noble work in advocating the claims of science upon the farmer and also in showing the close relation of pure bred stock to successful farming. What better arguments could be thrown around any institution to protect her from the attacks of unprincipled opponents than the work of such of her sons as these? Such actions have a true ring about them that sounds well, not only for the future success of the institution that incited them, but also for the future of the farming and stock raising interests of the maritime provinces.

**English Pedigree Live Stock.**—Canadian importers and breeders of pedigree cattle and sheep will find it to their advantage to communicate with Mr. E. G. Preece, of

### Advertising Rates.

The rate for single insertion is 28c. per line, Nonpareil (12 lines make one inch), for three insertions, 15c. per line each insertion, for six insertions, 10c. per line each insertion, for one year, 10c. per line each insertion. Cards in Breeders' Directory, not more than five lines, \$1.50 per line per annum. No advertisement inserted for less than 75 cents. Contracts broken by bankruptcy or otherwise, shall revert to the regular rate of 28c. per line.

Copy for advertisement should reach us before the 25th of each month (earlier if possible). If later, it may be in time for insertion, but often too late for proper classification. Advertisers not known at office will remit cash in advance. Further information will be given if desired.

**IMPORTED AND CANADIAN-BRED SHROPSHIRE SHEEP** For sale, registered pedigrees. Agent for Dana's Sheep and Cattle Labels. JNO DUNKIN, Brucefield, Ont. mar-1

**FOR SALE**  
**6 CHOICE YOUNG SHORTHORN BULLS** and a fine lot of Berkshires, very, very CHEAP. Send for prices. EDWARD JEFFES, Bond Head, Ont. ja-3

**Superior Durham Bull For Sale.**  
Two years old, bred by J. & W. B. Watt, of Salem, also a few first-class females. For particulars apply to HUGH MITCHELL, Southend P. O., Ont.

**FOR SALE—CLEVELAND STALLIONS**, bred from prize-winning stock. For further particulars apply to W. C. BROWN, Meadowvale, Ont. ja-3

**Cleveland Bay Stallions and Brood Mares for Sale.**

Imported (reg.) Stallion and Brood Mare in foal. 1 Grade Cleveland Stallion, rising 2 years. 1 Carriage Brood Mare. 1 Grade Shire Filly, in foal to Shire Stallion. Write, R ROW, Avon, Ont.

**For Sale—Young Shorthorn Bulls and Heifers**  
Good colors, good pedigrees. Got by Lord Lovell =2030=, Prices reasonable. E. GAUNT & SONS, St. Helens, Ont. Lucknow Station, three miles. fe-31f

**FOR SALE—YOUNG BULLS**  
Fit for service, representing the Duchess, Filigree and Seraphinas, all good milking families, will be sold. Worth the money. Pedigrees right. J. F. DAVIS, Glanworth, Ont. mar-2

**HOLSTEIN BULL FOR SALE**  
Two-year-old, beautifully marked and sure stock getter. Registered in the American Holstein Friesian Association, No. 3293, vol. 2. JOHN LYLE, St. Thomas, Ont.

**SHORTHORNS FOR SALE**  
**Four Bulls**, 6 to 10 mos. old, also a number of **Young Heifers**. All registered in the Dominion Herd Book. W. C. EDWARDS & CO., an-3 ROCKLAND, ONT.

**JERSEY BULL FOR SALE or Exchange** for an equally well bred animal.

**CANADA'S FIRST No. 16, 299 A.J.C.C.**  
Dropped May 11th, 1885, solid dark fawn color, black tongue and switch, good size, very handsome. Average butter test in seven days of his grand dam, 21 lbs. He is offered for sale to prevent inbreeding. It would be difficult to obtain a more desirable stock bull. JOHN FENNELL, Berlin, Ont.

**SHORTHORN BULL FOR SALE.**  
12 months old, Cruickshank blood. Sire and dam both won first prizes at Provincial fairs. H. & W. D. SMITH, Hay P. O., Ont. Exeter Station, on G. T. R., ½ mile.

**FOR SALE—The stock bull, BRITISH SOVEREIGN**, a pure Mantlini Booth, 4 years old, for three years at the head of the Riverside herd, Woodburn. He is a grandson of the great Sir Simeon, red in color, and has proved himself an exceedingly fine stock getter. Will be sold cheap. THOMAS SHAW, GUELPH, Ont.

**BERKSHIRE PIGS.**  
A choice lot of Spring Pigs for sale, bred from Imported Real Briton [488], and Sir James 2nd, both successful prize winners and from a superior lot of sows. Also a number of young sows and boars, from three to six months old. J. E. BRETHOUR, Burford, Ont.

Shrewsbury, Eng. (whose history of Shropshire sheep appears in our columns this month) before deciding upon their arrangements for the purchase of English stock for importation, as he has a very wide and influential connection among English breeders, more especially of Hereford cattle and Shropshire sheep, and undertakes the purchase and shipment of stock on his personal responsibility. He will also be glad to assist importers in their selections, by introducing them to reliable breeders and giving information as to the best flocks and herds to select from, and in helping to purchase. Having special arrangements for freight, and much experience in shipping, he is able to quote very favorable terms for the purchase and delivery of stock to any part, and with his extensive export business, and connection both at home and abroad, he can be relied upon to promote the interests of his clients with fidelity and skill. He is said to be an excellent judge of stock, and is much respected by English breeders. See his adv. this number.

### Stock Notes.

Parties forwarding stock notes for publication will please do so as dense 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.

Messrs. Nicol & Sons, of Cataract, Ont., place in our columns an advertisement relating to German Cattle. All having suitable conditions, desiring to try these economical food producers, will do well to correspond with them at once.

### Horses.

Chas. Brooker, Mitchell, Ont., has a soft spot in his heart for the Clydesdale. He has two pure-bred stallions at present, which are said to be a credit to their owner. Hiram Macmaster is a six-year-old out of the world famous Macgregor (1487), and his Lordship, another stallion at these stables, is also sired by Macgregor (1487).

W. C. Brown, of Meadowvale, Ont., sold one of his fine lot of Cleveland Bays to Mr. W. S. Brown of Elbridge, N. Y. This fine fellow is a three-year-old stallion, and stood at the head of the stud that took the Gold Medal at the county of Peel Exhibition. He is a perfect beauty and a credit to his breeders. His new owner is in ecstasies over him, and thinks he can whip anything in his class in New York state. Mr. Brown has a stable of fine ones left yet at Meadowvale.

Mr. J. Milne, of Hamiota, Manitoba, writes: "This has been a fine winter for stock, as we have had very little snow until lately. Stock is looking well, and all seem to want to improve by using good bulls. If the frost leaves us and we get fair prices for wheat, Ontario will get a call for her choicest stock of horses, sheep and cattle. Indeed there are some fine ones here already. We have some very fine Broncho and Oregon mares which crossed with good Clyde horses will give a very fine and suitable class for our country. Farmers are all hopeful, and longing to try their chance again. There will be a larger crop sown in Manitoba this year."

Messrs. Green Bros., of the Glen Stock Farm, Innerkip, report the following sales since our last issue: The three-year-old Shire filly Judy, sired by imported Regent (2581), dam imported Buckinghamshire Beauty to Messrs. Ormsby & Chapman of Springfield on the Credit. This filly won first last year in a class of 17 entries. The imported two-year-old Shire stallion Sir Joseph II (2399) to the Belle Ranch Horse Importing Company, Winfred, Dakota. Shorthorns—the roan bull calf Crusader, to Messrs. W. & J. Menzies, of Kirkwall, Ont., and the red and white yearling bull, Pioneer, to Mr. T. Simpson, of Wardsville, Ont. Both these bulls are sired by the Earl of Mars (4781) and are out of imported cows.

### Shorthorns.

Mr. J. R. Martin, of Cayuga, holds his annual sale of Shorthorns, horses, etc., on Thursday, May 9th, 1889. First class animals of the best of breeding will be offered. Send for catalogue and see adv. this issue.

Sharman & Sharman, of Souris, Man., in a pleasant letter of the 22nd, write: "Our herd of Shorthorns now number about 30 head, mostly females, headed by the Scotch Shorthorn bull 'Buchan Laird' a massive, thick, low set animal, with a good coat of long, silky hair. He always handles as well as the most fastidious would ask. The youngsters sired by him are as near like their sire as any breeder could wish, all of them with lots of bone and near the ground. The stock purchased at the Toronto Industrial in 1886 from W. G. Pettit, of Burlington, Hy. Goss, Elmina, Messrs. T. & A. R. Snider of German Mills, and others have all proved regular breeders, and all raise their own calves. We have never, even when going to exhibit, dried up a cow for sake of fitting for exhibition, and hope by this course to preserve the milking qualities of our best cows."

Messrs. Thos. Ballantyne & Son, Neidpath Farm, Stratford, write us: "Our herd of Shorthorns were never in a better thriving condition than they are this spring. Calves coming good and strong, with a very large percentage of heifers—45. The imported Cruickshank heifer, purchased from Mr. Dryden last fall, has produced an almost model red roan heifer by the '44,700 sire Sussex. The imported Cruickshank bull, Prince Royal, is making very rapid growth, being now 2 years and 2 months, and weighs over 1800 lbs., being only in very moderate conditions. He is proving himself to be a first class sire. We have lately sold to Mr. G. L. Smellie, manager of the Binscarth Stock Farm, Manitoba, the fine yearling bull Marquis of Neidpath, to head that fine herd of Shorthorns."