Guelph. The medals were excellent in plenty of exercise. Look out for the arrangements combined, so that the design and workmanship, and were valued at about \$50 each. The Wind-sor Salt Co. is to be commended for its interest in inducing a better quality of dairy products to be made. The same firm had a splendid display of their high-grade dairy salts at both the eastern convention at Lindsay, and the western convention at London. The same firm will give \$200 in gold, to be given in prizes for dairy products at the Western Fair and the Industrial Fair the coming fall, to be awarded as may be directed by the Western But-ter and Cheese Association. The Canada Salt Association will also give a similar amount, to be awarded under the same auspices.

A HANDY RACK FOR HAULING ICE.

Most farmers draw their ice in a sleigh or waggon box and sometimes find it awkward work loading and unloading the ice. Unless the blocks of ice are of the right size to fit into the box there is much room lost and the teams are either drawing light loads, or there is a lot of extra lifting to make up a good load. Then the ice is very hard on the box, and many a stout box has been broken while harvesting the ice crop.

The most convenient way of hauling ice is to make a wide platform rack on the sleigh. Make bolsters six feet long and put them in the place of the regular bolsters on the sleigh. Now put on a covering of twelve foot plank about two inches apart, and bolt them to the bolster.

Across the ends and along the sides bolt on a 2×4 scantling as a border to prevent the blocks of ice falling off. It will be much easier to load and un load ice on a platform like this and a much larger load can be drawn.

----SPRAYING FRUIT TREES IN WINTER.

At the recent annual convention of the Fruit Growers' Association Prof. Fletcher strongly recommended spraying fruit trees during the winter. The spores of the various fungi rest on the limbs and twigs as well as on the leaves. When the leaves are on the tree it is impossible to get spray on to the limbs and twigs. The best time to do this spraying is during the winter. It could be done any time when most convenient, but the best time is towards spring when vitality during the winter better results will be obtained as the result of spraying after the leaves are out. Prof. Taft, of Michigan, and others also very strongly recommended winter spraying.

WINTERING COLTS.

Horses are gradually bringing higher prices and soon old time prices will be paid for really good horses. In fact really good horses always will bring good prices. But at this particular time it will pay farmers well to take extra care of the young colts. The future of the colt depends very largely upon the care and feed given it during the first winter. If it is poorly fed and its growth checked it never seems to get over it, no matter how well it maybe cared for later on.

As feed is plentiful this winter the colts should have plenty of it, and also colts with a staring, ill-kept coat. Such a coat is an outward indication that the digestive organs are not in good working order, and cannot prepare the food for the proper nourishing of the body. Give such colts a little flaxseed meal or succulent food of some kind. Keep them in a good thrifty growing condition. Good hay, cut cornstalks, or both, makes a good coarse food. For grain feed there is nothing better than oats and bran with a little flaxseed meal. Another good grain feed is a mixture of equal parts of oats, corn, barley and bran, with a little linseed meal. Give the colt a good start the first year and you give him a start that he will feel all through life. It may make the difference between a horse that will pass as only medium and sell for a low price, and one that will be a good one and sell for a profitable price. Don't forget the old saying, "Feed is half of breed."

-----OUR DAIRY SCHOOLS.

Mr. J. A. Ruddick, Superintendent of the Kingston Dairy School, reports that they have a very large attendance. some 127 in all having made applica-tion and been admitted. The new tion and been admitted. additions to the buildings give greatly increased facilities, and good work is being done.

Mr. T. C. Rogers, of the Guelph Dairy School, reports as follows : "Our dairy school opened on Jan.

4th, as announced. We now have 100 students, and more are coming. Our equipment is complete for giving practical instruction, and we find it a pleasure to associate with the students, as their conduct and interest in their work and studies is most satisfactory to the staff of officers. Perfect harmony and good-will prevails, and we hope to accomplish much good. There is no just reason why all our dairy schools should not be filled, as the course of lectures and instruction given would be valuable to any person employed on the farm. The Home Dairy Department in our school is specially adapted for instruction in farm dairy work. We have a good attendance of ladies and gentlemen in this department. Our equipment for giving instruction is complete, and we intend to make our influence for good felt in the dairy industry."

CORRESPONDENCE.

HEATING ARRANGEMENTS FOR A PIGGERY.

Editor of FARMING :

Inclosed please find \$2.00 to pay for FARMING for last year and a year in adance. I have also inclosed \$1.00 for FARMING in advance for Mr. friend of mine, who is going into farming pursuits very extensively, and was looking for the *best* paper on the subject. Upon my introducing to him your valuable paper, FARMING, which I had just taken out of the P.O.; he at once concluded that it was just the paper he wanted to make his undertaking a success. As he intends making the raising and fattening of pork one of his main objects, he would like to hear through FARMING if any of your subscribers thought it would pay to put up a good pig-pen, with room enough for 100 pigs, with cook-house and heating pens could be kept warm all winter, and the feeding go right along. He has an idea it would pay and so have I, particularly if the waste wood, which is lying around most farms, could be utilized for firing.

JNO. W. HEMMINGS. Welland, Ont.

POULTRY FOR THE BRITISH MARKET.

Editor of FARMING

The true business man carefully studies the whims and fancies of the market without thought or regard to its capricious movements outside the business track.

To some of the many readers of FARMING it may seem somewhat strange that the English poultry market gives a decided preference for the fowl or chicken possessed of the white leg and skin. The Dorking holds an elevated and enviable position among poulterers and their customers. Crooked breasts causes a "kick" from the buyer.

To ensure a profitable issue to the business of exporting poultry to the British market it should be borne in mind that nothing but the best is wanted there, as the market is always more or less flooded or glutted with inferior stuff; in fact, this applies to meat, fruit, butter, and. I may say, all produce. "SHEPHERD BOY."

Publishers' Desk.

Superior Dairy Salt.-The Windsor Salt Company, of Windsor, Ont., made a nice display of their superior dairy salt for butter-making and for cheesemaking at the Eastern Dairymen's Convention. Their dairy salt is giving first class satisfaction wherever it is used and use can recovered in the term. used, and we can recommend it to dairymen.

used, and we can recommend it to dairymen. Keystone Dehorning Clipper.—The advantages resulting from dehorning cattle are many, and are going to be more and more appreciated. Cattle for the feed lot do better without them, and cows do better in the pas-ure field and drive together like sheep when the horns are removed. There is nothing that will tame a cross bull or a bossy cow so quickly and effectually as taking off the horns, and there is no better intrument for termonic and there is no better instrument for removing the horns than the Keystone Dehorning Clip-per made by E. Brasius, Cockeranville, Penn. Write him for circulars, price list, etc.

The Poultry Show of the Year will be held in Chicago, January 24-29, under the auspices of the National Fanciers' Association of Chicago. The Borden Building, 214-216 Fast Madison street, has been secured for the purpose (notice the change in location), and the number of entries promises to be very the number of entries promises to be very large. Every preparation is being made for the care and comfort of the poultry and pet stock when in the show room. Rollways and hotels are convenient, and those who visit the show will find the surroundings pleasant and the exhibits highly entertaining. The secre-tary, W. W. Hogle, 1.015 Benson avenue, Evanston, Illinois (a Chicago suburb), will be glad to furnish particulars. Remember, rail-roads are making special rates for those out-side of the city who desire to attend. Eclipse Feed Mill, - Every farmer knows

Eclipse Feed Mill .- Every farmer knows the superior value of ground grain over that which is not ground for feeding stock. Farmwhich is not ground for feeding stock. Farm-ers are also looking for a simple, solid, com-pact, durable mill, one that runs easily, that will do good and rapid work, that can be operated in a convenient place and that is al-ways ready for work. The Noxon Bros. NI'lg Co., of Ingersoll, offer such a machine to the farmers in their. Eclipse Feed, Mill. It will grind all kinds of grain singly or mixed, shelled corn, or corn on the coh. It is also claimed that this simple mill will grind new corn successfully. The mill is a very compact one, the power arm being fastened directly to the mill itself, the interior parts of the mill takes up small space and should meet with general approval.

Handsome Album. -- The Scottish Larm. er, Glasgow, has issued a most handsome album, containing numerous illustrations of prize animals, and a breeders' directory that will be much prized by those who receive it. Price, threepence.

Stock Notes

W. W. Ocitzvir, Lachine Rapids, Que., intends to import a number of Ayrshire cattle this spring. Mr. Robert, Hunter, the able manager of the "Rapid Farm," has left for Scotland to purchase the stock. He reports that they have sold their herd of Polled Aggus through their advertisement in FARMING.

Argus through their advertisement in FARMING. CATT. T. E. RONSON, Ildetton.—Readers of FARM-ING will be pleased to know that Capt. Robon has old his Shorthorn hull, Nominee, to Joseph Lawrence & Sons, of Maniboha. Nominee won the Silver medal for bett bull, any age, at both Jororio and Ottawa last fall, and headed the first prize head at Toronto, London, and Ottawa. Mr. Lawrence has now a herd of 33 females alterady headed by two noted bulls, Indian Warrior, sweepstakes at the World's Fair, and imported Sityton Stamp, and Nominee will make a good third. Mr. Lawrence lost his buildings in a praine fire last fall, but has rebuilt aggin, and now his tto head of pure bred cattle are in their fine new quarters.

W. J. Bucklink. Emburst: Farm, Clinton, writes : We J. Disclink. Emburst: Farm, Clinton, writes : We have had a very sciive demand for both sexes, and sale thave ben made at a demand for both sexes, and sale thave ben made at a demand for both sexes, and horns are Monaco, a Matchless, to Michael and John Schwanze, Benmiller; Royal Mariner, a real good one and Scotch berd, u James Tabb, Auburn; Rufus, dam Red Ross Miss, a Cruickshank, to Henry Corwin, Goderich. We considered the latter calf one of our best. Satisfaction, a beautiful roan of the Minn fam-ily, goes to John Biggin, Hullet; Vallant, a Village Grei Aofbry, ULS act call, to F. W. Johnston, Den-ers, and the set call, to F. W. Johnston, Den-bis age, straight and env, publish a finatege call, for orange red, to Thomas Lane, Brucefield, Out of above calves were sired by the imported Kinellar bull, Royal Don (64717).

Royal Don (dqr17). SwarTicus & GROKGE, London, Ont., write: Our returns from our "ad." in FARIING have been profit-able to us, and we desire to continue the pleasant re-lations which we have had for the past two years. We have made several large transfers of stock during the past six week. We have sold our entire stock of Golden Wyandottes to Messrs. Wray Bros., of South London. These birds, with thi rown winners, make up as fine a flock of Golden Wyandottes at are to be found in Canada. We have also sold to. Mr. Win. Thom, of Lynedoch, Ont., our entire stock of Light Brahmas, among them some promising chicks and as fine a pen of breeding hens as a breeder ever owned. We wish Mr. Thom success. We intend to make a specialty of breeding D. K. Brahmas, Partridge Continued auccess and a prosperous New Year. LANSE 'OLTON. Wallerton, cropert the following.

Cochins, and R.C.W. Lethorns. "Wowth FARMING continued success and a prosperous New Year. JAMES TOLTON, Walkerton, reports the following sales of stock made since the middle of last Septem ber: To A. J. McArthur, Paisley, Ont, for shipment to Calcary, Alta, t a year-old Shorthorn heifer, a gualing heirs, and youl calf; t bull calf to Wm. Ora, Midmay Cont.shank F.O. Ont i to Geo. Web-ter, Midmay Cont.shank F.O. Ont i to Geo. Web-ter, Midmay Cont.shank F.O. Ont i to Geo. Web-ter, Midmay Cont. Shank F.O. Ont. i to Geo. Web-ter, Midmay Cont. Shank F.O. Ont. i to Geo. Web-ter, Midmay Cont. Shank F.O. Ont. i to Geo. Web-ter, Midmay Cont. Shank F.O. Ont. i to Geo. Web-ter, Midmay Cont. Shank F.O. Ont. i to Geo. Meb-der, Midmay Cont. I. Parkinson, Gran Bodi, Unt. i Jas. L. Tolton, Walkerton: L. Love, Port Sandfield, Muskoka; S. A. Lyon, Kingston; 2 ram and yram lambs to John Myers, Colorado, U.S. i shearling ram and 3 strailing ewes to Daniel Strange, Grand Lodge, Michigan; 6 ran lambs to Geo. Mc-shearling the Shorthorns of both seare gentle-man a carload of Oxford rams and ewes purchased from different breeders in this locality. There ap-pearato be an unlimited demand, and at a material out of cheep. Nothorn thas Chad many en-quiries for Oxford here, both franc Chad many en-ensites for Oxford here, both franc Chad many en-ensites for Oxford here, both franc Chad many en-ensites, all of the beit quality, sired by Earl Warwick, a half-brother to Nominee. Capt. Robson's st. Heien's, were the breeders of Earl Warwick as st. Heien's, were the breeders of Earl Warwick as well as Nominee. It is my pleasure to report that all kinds of live stock are doing nicely so far this winter, ferd of all kinds being abundant.

