

The Feeders' Corner

The Feeders' Corner is for the use of our subscribers. Any interested are invited to ask questions, or send items of interest. All questions will receive prompt attention.

Feeding for Milk Production

I have two heifers, three and four years old, which I would like to have tested. They will freshen in February. What will be the best feed to give them, counting cost altogether. I have been feeding silage, straw and a little grain. I have mixed hay, silage, roots, clean oats, wheat and peas, mixed bran. Now tell me the best method to follow to make these cows give the most milk to make a seven-day record.—H. H. The Gully, Ont.

For heifers due to freshen in February I would suggest from now till a day or so before calving the follow-

Many Holsteins Sold

Through my live stock advertisement in "Farm and Dairy" I have sold over two carloads of Holstein cattle and received so many enquiries for stock that I was unable to reply to them all and turned many of the letters over to a neighbor, who keeps Holstein cattle for him to answer. The letters I received came from all parts of Canada from the Atlantic to the Pacific, showing the large circulation of "Farm and Dairy."

Eight to ten letters were received by each mail. One carload of stock went to Calgary. It was purchased by L. D. Bricker, of Didsbury, who saw my advertisement in "Farm and Dairy" and as a result of it visited my farm. The second carload was purchased by Captain Max Meincke, Headingley, Manitoba, who also saw my advertisement in "Farm and Dairy" and after some correspondence telegraphed me the money for a carload of pure bred and grade Holstein cattle.

In addition to these large sales, I made a number of small sales through my advertisement, including a pure bred bull calf to F. L. Titus, Kings County, N.B. Another party wrote me for an advertisement but when I got such good results from "Farm and Dairy" it is not necessary for me to advertise elsewhere.—Gordon Manhard, Manhard, Ontario.

ing ration. As roughage, what they will eat of a mixture of 100 lbs. ensilage, 40 lbs. roots and eight lbs. cut straw, about four lbs. of mixed hay and from five to 10 lbs. of a mixture of 400 lbs. bran, 100 lbs. oats, 200 lbs. mixed oats, wheat and peas. The amount to feed will depend upon the animals. If they are used to meal, they could probably make good use of eight or 10 lbs. If not used to meal it would probably be better not to give them more than five or six lbs. a day.

After calving the same kind of food might be fed for a time. It would of course be necessary to give less meal for a week or so. Then go up to as heavy a meal ration as the heifers will stand. The same roughage will stand. The same roughage will stand. If the right kind of roots were plentiful a few additional roots fed separately would give a very valuable. The best would be sugar beets, then sugar mangels, but either mangels or turnips would give good results. Turnips would of course affect the flavor of the milk more or less. If some nice clover hay could be found to feed while the cows were under test it would give good results. Alfalfa hay would give still

better satisfaction. Feed from six to 10 lbs. a day of hay, and for the cows on special test the admixture of cut hay with the roots and ensilage instead of straw would prove profitable.

The meal mixture suited to give best results along with the roughage ration already prescribed would be: 300 bran, 100 oats, 100 roots, wheat and peas, 100 corn, 300 oil cake meal.

This should be fed for a week before beginning the test. The amount to give would depend on the amount of milk being produced and upon the effect of the meal on the quantity of milk. Start with two or three pounds of the mixture a day and gradually increase amount till the cows do not respond by increasing milk flow when meal is increased.

I would advise you to have your cows in good shape in fact quite fat at calving time and that you have them go on the seven day record test about three weeks after calving while still in good flesh.—J. H. Grisdale, Agriculturist, C.E.F., Ottawa.

Shorthorn Breeders Meet

(Continued from page 6.)

of the association showed a balance of \$2,837.50. Prize money was granted to the following fairs: Toronto, \$1,000; London, \$200; Oshawa, \$225; Ottawa, \$125; Winnipeg, \$300; Brandon, \$300; Calgary, \$300; Victoria, \$50; Sherbrooke, \$100; Halifax, \$50.

The following officers were elected: President, Capt. T. E. Robson, London; 1st vice-president, Peter White, Pembroke; 2nd vice-president, Harry Smith, Exeter; see secretary, W. G. Pettit, Freeman, and a board of directors for a term of three years of W. A. Dryden, Brooklin; W. A. Cargill, S. Dryden, Barrie; J. M. Gardhouse, Weston, and J. M. Brodt, Regina.

Clydesdale Horse Association

The meeting of the Clydesdale Horse Association of Canada in Toronto last week was addressed by Dr. J. Rutherford, Dominion veterinary general and Live Stock Commissioner. He referred to the struggle in western Canada between the Percheron and the Clydesdale, and he advised the association for a few years to sell to the West with as little profit as possible, in order to keep their ascendancy there and to prevent the enterprising westerner crossing the water for his animals. He also thought it would be the part of wisdom to pay a little less attention to quality and pedigree in their breeding, and a little more to size, weight, and substance than they had been doing in the past. He urged a little more attention to the development of good light-leg horses in the place of many bad horses.

Mr. Wm. Smith asked for the power on behalf of the Record Committee to appoint a new Registrar, which was agreed to.

It was then moved by Mr. Gardhouse, seconded by Mr. Smith, that the Canadian National Board be asked to build an arena in Toronto for horses and other live stock.

The following officers were then elected: President, Mr. John Bright, Myrtle, Ont.; vice-presidents, Mr. Robt. Graham, North Toronto; Mr. Peter Christie, Manchester; Mr. Robert Howick, Que.; directors: Mr. William Smith, Columbus, Ont.; Mr. John A. Boag, Queensville, Ont.; Mr. James Henderson, Belton, Ont.; Mr. James A. Torrance, Markham, Ont.; Mr. A. E. Major, Whitby, Ont.; Mr. A. G. Gormley, Unionville, Ont. and Mr. T. A. Graham, Claremont, Ont.

The delegates to fairs were: Canadian National, Mr. John Bright, Ottawa; Mr. Peter Christie; Winnipeg, Industrial; Mr. John Graham, Carberry, and Mr. John Wishart, Portage la Prairie; Manitoba Winter Fair, Messrs. W. J. Elder and B. Trotter, Brandon; Regina Exhibition, Messrs. Robert Sinton and Alex. Mutch, Lumsden, Sask.; Victoria, Mr. F. B. Pemberton; Sherbrooke, Que., Mr. Robt. News; and St. John, N.B., and Amherst, N.S., Mr. W. W. Black, Amherst, N.S.



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