

bacon, and the requirements of the trade call for the largest percentage of the best stock. Speaking generally, covering the whole period, the fat bacon would average 65 per cent. less in price than the best lean sides, while the soft and inferior would average about 85 less. Each hog of 170 lbs. yields about 95 lbs. of cured meat. Each pig, therefore, represented in the bacon shipments for the period named, which gave a soft bacon, netted about \$1.65 less than if it had been properly fed; while each pig fed to make the sides too fat returned about \$1.25 per pig less than it would if the feeding had been properly done to make lean sides.

To meet these losses the packer has to reduce the prices he pays, otherwise his business would not pay him. Unfortunately these reduced prices press equally on the man who raises good stock and feeds them properly, and on the careless and dishonest farmer who raises inferior stock and feeds them indifferently, because, while a fat hog can be detected and discriminated against in price so that the feeder of it feels the loss, soft hogs cannot be detected until they have passed into the curing room. The remedy for soft bacon lies in the hands of the farmers themselves.

A Good Programme.

Of all the institutes which hold their meetings in December, West Huron has been the first to send in a programme of their meetings, which is a model that may well be followed by other institutes in the province. The talent is entirely local, with the exception of Miss Rose, whose services have been engaged for the meetings by the officers themselves. This institute evidently does not desire to be spoon-fed. We publish their programme in full, and have but one criticism to make, namely, that the secretary should have inserted the time of day each address was to be delivered.

West Huron Farmers' Institute.

Special meetings of the Institute will be held as follows:

BENMILLER.

Tuesday, November 21st (Gledhill's Hall), afternoon session, 1.30 o'clock.

President's address. Address, "Difficulties in the dairy and how to overcome them," Miss Rose, Dairy Instructress of the O.A.C., Guelph. Address, "How to grow fruit for market," A. McD. Allan, Goderich. Evening session, 7.30 o'clock: President's address. Address, "Care and cultivation of small fruits," A. McD. Allan. Address, "Economy in the Household," Miss Rose.

CARLOW.

Wednesday, November 22nd (Township Hall). Afternoon session, 1.30 o'clock.

President's address. Address, "Corn growing and the Silo," Thos. McMillan, Seaforth. Address, "Milk; what it is, and how to care for it," Miss Rose. Evening session, 7.30 o'clock: President's address. Address, "One eye in the field, the other in town," Miss Rose. Address, "Farm life: its conditions and requirements," Thos. McMillan.

DUNGANNON.

Thursday, November 23rd, afternoon session, 1.30 o'clock.

President's address. Address, "Cultivation of soil for corn, roots and grain crops," Thos. McMillan. Address, "The making of prize bread and butter," Miss Rose. Evening session, 7.30 o'clock. President's address. Address, "Making our way in life," Thos. McMillan. Address, "Dress: Its health, influence, and beauty," Miss Rose.

PORT ALBERT.

Friday, November 24th, (Foresters' Hall) afternoon session, 1.30 o'clock.

President's address. Address, "Care and management of an apple orchard," A. McD. Allan. Address, "Milk: What it is, and how to care for it," Miss Rose. Address, Subject to be chosen, Wm. Bailie. Evening session, 7.30 o'clock. President's address. Address, "The farmer's fruit garden," A. McD. Allan. Address, "One eye in the field, the other in the town," Miss Rose. Address, "Four reasons why we till the soil," Wm. Bailie.

Other local speakers than those named will also take part. Come prepared to help by taking part in the discussion, and give the benefit of your experience. Ladies specially invited to all sessions. Suitable programmes will be provided for all the evening sessions.

F. C. Elford, secretary, Holmesville; James Snell, president, Hullet.

Live Stock at Auction in South America.

Mr. R. Gibson, Delaware, Ont., the well-known Shorthorn breeder, recently sent us the following abstract from a letter written by a correspondent in Buenos Ayres to the *London Live Stock Journal*. It is interesting as showing the prices that are sometimes paid for stock in the Argentine: "Probably the best bull of any class at the Palermo (Buenos Ayres) exhibition is the Shorthorn bull, Farrier, 74528, roan, bred by the Earl of Caledon, got by Sign of Riches, and imported by Messrs. H. & W. Nelson. He was sold by public auction at the exhibition for the enormous sum of \$15,700, equivalent to £1,234 10s. British currency, based on the price of gold on the day of sale, viz., September 18th. The purchaser was Mr. L. Pereyra. Waterloo Grand Duke, 73865, the property of Mr. P. G. Hughes, and bred by Mr. W. Snowball, was sold for \$13,200, equal to £1,104. Count Beauty, 72267, bred by Mr. William Duthie, was sold for \$9,000, or £763."

Live stock breeders and others interested in agriculture are invited to send for publication notes of general interest. If you buy or sell a pure-bred animal or make a shipment of blooded stock, tell us and we will tell 10,000 Canadian farmers and thus help to arouse an interest in the production of better stock throughout Canada.

N.B.—The South American dollar is only worth about 40 cents in Canadian money.

Boy—"Pa, what is a hero?"
"A hero is a man who tries to read a newspaper in the same room with a boy about your size," replied the papa.

Notice to Institute Officers.

I respectfully call the attention of the secretaries and officers of Farmers' Institutes to Clause 38, page 11 of the Rules and Regulations governing Farmers' Institutes, which reads as follows:

"Every meeting of an institute, except the annual meeting, should be advertised by issuing posters, not less in size than 15x20 inches, on which should be printed an attractive programme of the meeting, giving the date and place of meeting, hour of opening, the name and address of the speakers, topics to be discussed by each, also the hour at which each speaker will address the meeting, the time to be occupied by each address, also the time allowed for discussion after each address, and such other information as the executive deems necessary. A copy of said bill should be sent at least two weeks previous to the date of meeting to each postmaster, each school-teacher, each miller, each blacksmith, and to other places of public resort in the district, which are within a radius of ten miles of the place of meeting, with a request to post in a conspicuous place. It shall be the duty of the officers and directors to exercise diligence to ensure the proper posting of said bills. In addition thereto, a programme of convenient size, containing similar information, should be distributed so as to reach its destination at least ten days previous to the date of meeting. A copy of said programme should be sent to each member of the institute, to farmers, journalists, public men and others in the district who reside within ten miles of the place of meeting. Such posters and programmes should announce that all interested are welcome, whether members of the institute or not. Copies of said programmes should be sent to the school-teachers in the district, with the request that they be carefully distributed among the children."

We regret to notice that several institutes in the province do not comply with this regulation. On enquiry, we found that the cause of many unsuccessful meetings is that said meetings have been badly advertised.

Illinois Live Stock Meetings.

At the annual meetings of the Illinois Live Stock Associations held at Springfield, Ill., on Nov. 14th to 16th a very fine programme of interest to breeders was carried out. One of the special features and one which Canadian live stock associations might copy with profit, was a series of practical lessons in live stock judging. Several of each breed of horses, cattle, sheep, and swine were brought before the audience, and the judges and lecturers explained, point by point, the superiority of the one animal or the inferiority of another. It proved the most interesting feature of the meetings.