getting in for supplies of coal. On February 11th, news was received that two more Russian cruisers had been destroyed at Chemulpo, the Russians obtaining refuge on board a French warship in the harbor, and the Japanese again escaping without injury. despatch from Tokio stated that five Russian commercial vessels had been seized. In all, the Russian casualties during the first twenty-four hours' work are reported as amounting to eleven vessels incapacitated for action. The Russians captured the Japanese steamer, Maba Maru, laden with mails and merchandise, near Hong Kong, and also succeeded in shelling two Japanese merchant steamers near the northern end of Japan. This latter act was accomplished by the Vladivostock squadron, which had been falsely reported as being ice-bound. Still later news reports that the Japanese have occupied and fortified Masampho, south of Fusan, and have thus obtained command of the straits between Corea and Japan. The Japanese are also throwing troops into Chemulpo, on the west coast of Corea, and have despatched thither 19,000 men during the last few days. A system of wireless telegraphy has been established at Chemulpo. The Russians also are making strenuous efforts. All emigration eastward on the great Siberian Railway is suspended, the entire line being given up to the transportation of troops and munitions of war. Since the harbor at Port Arthur has been discovered to be thoroughly protected by mines, it is not likely that the Japanese will attack that place from the waterfront, but a series of land engagements along the Yalu River are looked for in the near future.

NOTES AND NEWS.

Dominion millers will ask the Government to appoint official weighers at lake ports.

Three hundred thousand dollars is the estimate of the cost to the G. T. R. of fighting the snow blockade.

A mass meeting has been held in London to protest against the employment of Chinese laborers in the South African mines.

The Ottawa and New York Railway running between Ottawa and Tupper Lake, N. Y., is to be converted into an electric road during the present year.

Application has been made to the Ontario Government for assistance to construct a railway from Toronto to Sudbury and thence to James Bay.

Sir Gilbert Parker, M. P., has succeeded Hon. Alfred Lytellton, now Colonial Secretary, as chairman of the Imperial South African Association.

An enthusiastic "silo-ist" is trying to prove that the pit Joseph was thrown into was a silo, constructed for the purpose of preserving food for the herds.

A man in St. Louis chews a cud, like cattle, and has done so all his life. A similar case has been reported from Germany.

"The proportion of those who think is extremely small, yet every individual flatters himself that he is

one of the number."—Colton.

It is said that John D. Rockefeller is about to retire from active life. His various offices and director-

ships will pass on to his son, John D. Rockefeller, Jr.

"In the production of all kinds of crops, we must have more intense cultivation. No matter what crops, the more we cultivate the better."—[New York Tribune

Erastus Wiman, who once figured quite prominently in a campaign to bring about closer international relations on commercial lines between Canada and the

United States, is dead.

A disastrous fire wiped out four blocks of the town of Buckingham, Que., on the night of February 5th. The loss amounts to \$100,000, and there is very little in-

Much interest is being manifested in the Dominion in various proposals which may ultimately lead to the establishing better trading relations with Germany, New Zealand and Australia.

Mrs. Florence Maybrick, whose sentence of imprisonment for life was commuted recently, has been sent to a convalescent home, where she will remain until summer and will then be given her freedom.

Mr. Duncan Anderson, of Rugby, Ont., did grand service in aiding Mr. C. R. B. Bryan, Secretary of the Nova Scotia Farmers' Association, in the work of Farmers' Institute organization throughout the Province.

The T. Eaton Co., Toronto, have decided to greatly enlarge and improve their great store. Ten stories above ground and two below will be added on the Yonge St. front, with extensive buildings on Queen, James and Albert streets.

"Blessed is the man who, having nothing to say, abstains from giving us wordy evidence of the fact, from calling on us to look through a heap of millet seed in order to be sure that there is no pearl in it."—George Eliot.

Reports from Hartford, Conn., indicate that this year's peach crop will be small. It is said that one-half the peach trees in the State are stricken with the San Jose scale, and will never bear again. Growers also say that cold weather has killed, not only peach bads. Let the trees in orchards of low elevation.

Mr. Geo. M. Clark, known as the Grass King of Conn., states that he took a few acres of "worn-out" land, and by proper care induced it to yield him, during eighteen years, an average net annual profit of \$50. per acre. He attributes his success wholly to intense cultivation, fertilizing and persistent care.

What cold storage can do is well illustrated by the fact that a car of eggs, packed in Kansas, and shipped to San Francisco, where they were held in cold storage and again exported, reaching New York City on the 1st of February, were found to be in perfect condition, and commanded a figure of thirty cents per dozen.

A movement for re-stocking the Lake of the Woods with fish, has been set afoot by Executive Agent Fullerton, of the State Game and Fish Commission, St. Paul, Minn. He proposes that the State or National Government co-operate with the Canadian Government in establishing a fish hatchery at the Lake of the Woods.

E. MacMillan writes: "In one of your recent issues, a party asks for the best remedy to rid cattle of lice. In my experience I have not found anything to equal buckwheat flour. It is so simple that most people will hardly believe it, but it is a sure remedy, and will clean the skin and give a glossy appearance to the hair."

A serious lack of farm help is reported from the Eastern U. S. In some districts of New York State, farmers are selling off their cows, and reducing farm operations to a minimum. There was a great cry about this in Canada last year. However, a reaction must come before very long. The congestion of laborers in the towns and cities cannot go on forever.

"Sheep deserve a better fate than for ticks to be allowed to remain on them. The tick is such a blood-thirsty creature that its extermination should be the work of every shepherd. When the ewes are sheared, the ticks will gather on the lambs, which, unless freed from them, will either perish or become stunted in growth."—[Journal of Agriculture.

"In the United States it is now claimed that appendicitis is due to the intemperate consumption of meat. This ought to help the live-stock market. Those who have begun to despair of getting this disease before it goes out of fashion by eating grapes should now give beefsteak a trial. Beefsteak is cheaper than grapes, right now, too."—[Meat Trade Journal.

"The greatest yield of land can never be successfully accomplished so long as farmers try to prepare and cultivate more land than they can handle successfully and profitably. Intense farming is the only remedy for this almost universal practice. . . Farmers might almost bid defiance to drouth by cultivating less land, and doing it scientifically."—Ex.

Mr. E. R. Faribault, of the Dominion Geological Survey, after a thorough study of the gold-bearing reefs of Nova Scotia, states that the Province is rich in gold, which may be obtained by sinking mines deep enough. To encourage this deep mining, the Provincial Government has passed an act offering to pay one-half the expense of sinking the shafts.

Dr. Rutherford, Dominion Veterinary Inspector, has received from Lord Strathcona a copy of the Cattle Regulations adopted by the British Colonies in South Africa. In Cape Colony, Orange River, and Natal, all cattle imported must be accompanied by certificates stating that they have undergone the tuberculin test without reaction. Before being admitted into the Transvaal, cattle have to pass inspection by a veterinary officer.

Hon. F. R. Latchford, Commissioner of Public Works, has introduced a bill in the Ontario Legislature to amend the Temiskaming and Northern Ontario Railway Act. The measure provides for the extension of the new railway from New Liskeard to some point near the Abitibbi River, a distance of eighty or ninety miles. The bill enables the commission supervising the construction of the line to construct it so that it will intersect the proposed Grand Trunk Pacific.

The estate of Jas. B. Duke, New Jersey, has been much damaged by rabbits. Recently, the agent of the estate telephoned to the State Game Commissioner for advice as to what might be done. He was told to "catch" the rabbits. Consequently, four men armed with guns started out, and succeeded in bagging thirty-seven in two hours—dead ones, however. The Deputy Game Warden is now trying to collect \$740 in fines from Mr. Duke. Moral: Don't 'phone anent a question, consult an up-to-date farm paper, such as the "Farmer's Advocate."

The majority of people will not be surprised to learn that the present German Emperor was, unlike his uncle, Edward VII., hardly a tractable youth to teach. As the future Kaiser he could hardly believe that there was "no royal road to learning," and frequently showed his objection to certain studies by flatly refusing to do them. Geography, the Kaiser in embryo heartfly disliked. Once he was set an outline map of the world to do - putting in the countries. The young Prince did it, and presented it to his tutor. "Why, sir, what have you been doing?" cried the tutor, in astonishment. "This continent"- pointing to Africa -"does not belong to Germany! You have written 'Germany' right across it. I say again, sir, it does not belong to Germany !" "No, it doesn't now," replied the fature Endser, determinedly, " but it will some day, when I am Emperor !"

Jersey-breeders' Annual Meeting.

The annual meeting of the Canadian Jersey Cattle Club was held in Toronto on February 6th, and was one of the largest and best attended meetings in the history of the Club. In the absence of Mr. R. J. Fleming, President, Mr. D. O. Bull, First Vice-president, occupied the chair. The minutes of the last annual meeting and the financial statement of the Club were confirmed.

The election of officers resulted as follows: President, R. J. Fleming, Toronto; First Vice-president. D. O. Bull, Brampton; Second Vice-president, J. B. Ketchen, Coleman; Secretary-Treasurer, R. Reid, Berlin; Solicitor, W. P. Bull, B. A., LL. B., Toronto. Directors-George Davies, Todmorden; H. C. Claridge, Alloa; F. L. Green, Greenwood; H. G. Clark, Norvale; David Duncan, Don. Representatives to the Exhibition Boards were elected as follows: Industrial Exhibition, Toronto, D. O. Bull and David Duncan; Ottawa, P. Clark and A. A. Wright; London, John O'Brien and W. G. Laidlaw; Winnipeg, L. J. C. Bull, Arcola, Assa., and S. P. Hodgson, of Headingly, Man.; Quebec and Sherbrooke, R. H. Pope, M.P., Cookshire, and W. H. Martin, Warden; Dominion Cattle-breeders' Association, George Davies and Thompson Porter. Messrs. D. O. Bull and George Davies were appointed to attend the National Live-stock Association meeting in Ottawa

The following were nominated as judges: For Toronto, V. E. Fuller, New York; Ottawa, J. L. Clark, Alloa; London, H. C. Claridge, Alloa; Winnipeg, H. G. Clark, Norval.

A list of judges for local exhibitions was also recommended to the Provincial Fairs Association.

Mr. E. B. Hinman, of Grafton, introduced a discussion regarding the treatment which the Jerseys receive at the Provincial Experimental Farm, and pointed out that representative animals had not been selected, and that they were not fed on suitable rations, and a committee was appointed to wait on the Minister of Agriculture for Ontario with a view to having this condition remedied. The committee consisted of R. J. Fleming, D. O. Bull, Thompson Porter, E. B. Hinman, David Duncan and George Davies.

A resolution was passed expressing a hope that articles would be contributed from time to time to the agricultural papers containing Jersey news by Messrs. Ketchen, Hinman, Reid and Bull.

Shorthorns in Demand.

The Maritime auction sale of pure-bred stock was held in the Winter Fair Building, at Amherst, N. S., on February 5th. There was a good attendance, and, as a rule, the bidding was lively when anything good was offered. The demand appeared to be for Shorthorns, and the way in which the best animals were run up was a credit to the judgment of those present. highest price paid for a Shorthorn bull was \$131, for Duke of Broadlawn, from the herd of G. W. Sharp, of Pembroke, N. B., sold to F. R. Trotter, M. P. P., of Antigonishe. The highest-priced female was also from Mr. Sharp's herd, Lady Joan, selling for \$150, to J. B. Etter, of Westmoreland. The sixteen Shorthorn bulls brought \$1,337, an average of \$83.56. Shorthorn females brought \$621, an average of \$77.62. Two Jerseys, three Guernseys, three Holsteins, five Ayrshires and three Herefords, were offered, but one of the Holsteins was all that sold, except the Shorthorns. The buyers of dairy stock were, evidently, not there, as there were some good individuals of all the breeds mentioned.

Canadian Horse-breeders' Annual Meeting.

The annual meeting of the Canadian Horse-breeders' Association was held in Toronto on Feb. 4th, Dr. Andrew Smith, President, in the chair. The report of the Secretary, Mr. Henry Wade, showed that the society is in a most satisfactory financial condition, having a balance on hand from last year of \$5,396.56. \$1.000 was voted to the next year's Toronto Spring Show, and \$500 to the Ottawa Spring Show.

Officers elected: President, Dr. A. Smith; First Vice-president, W. E. Wellington, Toronto; Second Vice-President, Thos. Graham, Claremont. Delegates to Fair Boards: Toronto—G. Davies, Geo. Pepper. London—O. Sorby, W. Mossip. Ottawa—Col. J. A. McGillivray, Wm. Smith. Delegates to the National Stock-breeders' convention at Ottawa—Dr. A. Smith, Wm. Hendrie, Jr.

Farmers' Meetings in New Brunswick.

On March 22nd to 24th, the Farmers' and Dairymen's Association of New Brunswick will hold its twenty-ninth annual meeting. The convention will meet in Fredericton, N. B., and will be addressed by prominent Maritime agriculturists, horticulturists and dairymen, besides officials from the Department of Agriculture at Ottawa.

Following the convention at Fredericton, there will be seed fairs and farmers' conventions at Woodstock, March 25th and 26th, C. F. Rodgers, Woodstock, Secretary; at Sussex, 28th and 29th, Col. E. B. Beer, Sussex, Secretary; and at Chatham, 30th and 31st, Geo. E. Fisher, Chatham, Secretary. Most of the speakers at the Fredericton meeting will attend these conventions, at each of which a full programme will be carried out, including practical instruction in stock judging.