

DANISH SYSTEM OF CO-OPERATION

Dr. Morkeberg, Tells of Highly Specialized Dairy and Bacon Industry in Denmark.

A distinguished visitor to the Edmonton district today is Peter Aug. Morkeberg, of Denmark, live stock commissioner under the Danish government. Dr. Morkeberg was one of the delegates to the Winnipeg convention of the British Association for the Advancement of Science, where, before the agricultural section, he read a valuable paper on the development of dairy breeds of cattle in Denmark. After the convention, Dr. Morkeberg set out on a tour of the city.

Dr. Morkeberg knows the dairy and hog industries right down to the dot. For twenty years he has been associated with the development of the co-operative principle which has enabled Denmark to hold the premier place on the British market for butter and bacon. The success of that development must be of great interest to a new country like Alberta, where the allied industries of dairying and hog raising are still in their infancy. Dr. Morkeberg tells of conditions to which the Alberta farmers have not begun to attain but he adds that all these things take time and that the all important consideration is getting a proper foundation on which to build.

30 Years to Develop.

"It has taken nearly thirty years to bring the Danish products to their present proficiency," said the commissioner. "Previous to the year 1885 the farmers of Denmark had been living along doing the best they could and found that their butter was preferred on the British market although they had not taken particular pains to cultivate that preference. Each farmer had an average holding of 90 acres, where their ancestors had lived before them and consequently all knew and trusted one another implicitly. By 1885 the cream separator was introduced and this was the way for the introduction of the co-operative principle in butter production. A group of farmers bound themselves to send their milk to a central creamery which was operated by a skilled butter-maker and managed by a committee of the farmers themselves. The scheme proved very successful as the British consumer soon found that the Danish product could be depended on for uniformity in quality and regularity in the output. The success of one co-operative concern led to others and now there is not a farmer in Denmark who is not in the dairy or hog business and who is not a spoke in the co-operative wheel."

"With the co-operative scheme under way the farmers with government assistance turned their attention to the improvement of the dairy herd. Cattle associations were formed which aimed at weeding out the poor stock and improving the better class of cows by the introduction of pure bred bulls. These associations fostered the cattle shows which showed the farmers the type of both male and female stock to introduce into their herds and also showed them where they could go to purchase the best of pure bred stock. At present there are 1,300 cattle associations in the little country of Denmark."

Improvement of Cows.

"After the improvement of the herds attention was turned to the improvement of the individual cows. This was accomplished by the forming of cow-testing associations, where all manner of tests were made to determine what would contribute to the best quality and quality of milk. In this way the best cows could be selected according to the record of their performance and from these young stock were procured with an improved milking strain. There are now 400 of these cow-testing associations in Denmark."

"What assistance does the government give to the dairy industry," Dr. Morkeberg was asked.

"Agriculture is the first consideration of the government," was the reply, "because the great occupation of the Danish people is the production of butter and bacon. The government gives as much as \$250,000 a year to assist in the improvement of the dairy herds. Each breeding association gets \$40 for each bull in their possession. This bull must be more than nine months old and must have won more than one prize at the cattle shows. A grant is also made to the cow-testing associations."

"Does the government support the creameries?"

"No; the creameries are owned by the farmers. The scheme of co-operation is their own and is based on the mutual trust and understanding which exists in every community. This mutual confidence and each owner is the result of families having lived side by side and worked for the same end for generations."

The Hog Industry.

Asked as to the development of the hog industry Dr. Morkeberg said that the dairy and the bacon industries are closely allied as what does not go to make butter in the creameries is fed to the hogs. The system of the bacon industry developed in much the same manner as the dairy industry.

In Denmark today there are over 300 hog-breeding associations where constant efforts are being made to improve the stock. Nothing but the best is raised and perfection is sought in every particular. It has been found by experience that the bacon hog which produces the most desirable bacon for the British market is the cross of the native breed of sows with the large Yorkshire boars. To develop the highest female and male stock breeding centers have been established of which there are 100 for native sows and 25 or so for the imported boars. Highly important experiments are made with from 500 to 600 hogs each year to test their record with different varieties of feed. In

this way, as with the dairy herds, the best breed of animals is secured and the best individuals of the breed are selected from which to perpetuate it along the lines of excellence in quality.

No Government Assistance.

Speaking of the assistance of the government to the pork packing establishments Dr. Morkeberg said that the farmers undertook to co-operate and build themselves to support their co-operative plant. The basis of their co-operation was mutual understanding, not government assistance. The government might loan money to a co-operative concern but that loan was to be returned from the proceeds of the business and was in no way a grant. Government assistance to the farmers was confined to improving the breeds of stock and to keeping the farmers in touch, by means of a government official, with all the requirements of the foreign markets.

As live stock commissioner Dr. Morkeberg said it was his duty to see that the British market required in the bacon trade, particularly as a dairy commissioner looked after the butter markets. He studied the situation and suggested wherein the product should and might be improved.

When the Dominion swine commissioner was on the continent studying the bacon industry there were the guests of Dr. Morkeberg while in Denmark. One of the members of the commission was Jos. Rye, of Daugh. Mr. Rye has returned by this time and Dr. Morkeberg will endeavor to get out to see his farm and exchange courtesies on this side of the Atlantic. Dr. Morkeberg with his brother and Mr. Marker, dairy commissioner of Alberta, will spend several days in the city the guests of the Windsor hotel.

A REMARKABLE CASE OF COUNTERFEITING

J. L. Lee, Aged 71, Arrested at Trout Creek, Montana, at Work in His Laboratory, Where He Was Manufacturing United States Gold Coins.

Sandpoint, Idaho, Sept. 22.—One of the most sensational arrests that have taken place in the history of counterfeiting in the United States was made Tuesday by Sheriff Merritt, Hutchinson and Baker and Special Agent Tissue, of the Northern Pacific Railroad, when they caught J. L. Lee, aged 71, in a laboratory five miles from Trout Creek, Montana. He had been in the act of coining counterfeit gold pieces. Lee and his wife and a crippled son, Joe, were placed in the county jail at Sandpoint, Idaho, to await the arrival of United States officials.

The plant was discovered through the arrest of Henry Lee last Wednesday at this place, who had tried to pass spurious coins, and who was caught with \$205 of them on his person. The arrest of Henry Lee, whose name or tell the officers anything of his connections. Outside of a few personal articles there was nothing with which to identify the man with the exception of a scrap of paper with the headline, "Trout Creek, Montana" on it.

Under Guise of Lawyer.

Sheriff Merritt secured a photo of the man and sent it to Sheriff Baker and Special Agent Tissue at Sandpoint, Montana. Sheriff Baker recognized the photo as being Lee, but found no evidence of a plant at the Lee home at Trout Creek. A neat piece of detective work was then accomplished by Tissue, who came to Sandpoint, had some business cards printed bearing the inscription of H. J. Stone, attorney at law, Paulson Building, Spokane, Washington, and to the call of Lee, where he posed as an attorney and in talking to the prisoner found that he had a wife at Clark Fork. Going there, Tissue found Mrs. Lee, and from her learned of the whereabouts of her husband's parents.

Upon arriving at Trout Creek, Tuesday morning, the arresting officials went directly to the home of Lee's parents, where they found Mrs. Lee and her crippled son, Joe, and placed them under arrest. Upon being informed that the party were going to the mine which old man Lee owned about five miles from Trout Creek to get him, Mrs. Lee warned the officials to be careful, as Lee, her husband, was a dangerous man.

"Danger Beware" Over Door.

Arriving at the mine the officials found two buildings, one with the inscription "office" and one "Danger-Beware" over the front entrance. Advancing on one of the doors, Tissue knocked, and, after looking an inner door, Lee came out and asked: "Who is there?" On the reply "A friend" he opened the door, Tissue covering him with a revolver, while the sheriff informed him that he was under arrest and that they would have to search the premises.

"Oh, I guess this is what you fellows want," answered Lee, and pulled out a handful of spurious gold coins from his pocket.

A complete chemical laboratory was found and three pots of metal were on the fire at the time of the raid. Loaded guns were in handy positions in each room of the building and a loaded shot gun lay on the table where Lee was at work. Lee had \$255.50 worth of counterfeit money on his person. He was talking and readily answered all questions, telling the officials how he made the coins, stating that they were made from plaster of Paris casts, which were destroyed each day. They were then coated with a preparation, including a small percentage of gold and brightened with composition of chalk.

Plenary Council Session.

Quebec, Sept. 22.—The fathers of the plenary council held several private meetings today in Laval university. Tomorrow morning a grand requiem mass will be sung in the basilica for the deceased bishops. French and English sermons will be held by Mgr. Brunaute, Nicolet, and Mgr. McDonald, of Victoria.

REMARKABLE SERIES OF FRAUDS UNCOVERED

Confidence Man Places Orders With Eastern Wholesalers in Name of Vancouver Firms and Cashes Expense Cheques up to \$10,000 or More.

Vancouver, B.C., Sept. 22.—A remarkable series of frauds have been uncovered here in which Vancouver firms and American wholesalers are interested, but where eastern Canadian and American wholesalers have been victimized. Robert Kelly, head of E. J. Douglass & Co., wholesale grocers, received a letter a week ago from an eastern supply house, thanking them for a large order and stating that the firm was very favorably impressed with Kelly's buyer, Mr. Black.

Kelly had no employee of that name and investigation showed that a confidence operator had visited the wholesalers in Montreal, Toronto, Winnipeg, Battle Creek, Chicago and other cities and had given large orders in the name of Kelly, Douglass & Co., and cashed a thousand dollars' worth of expense cheques. These cheques were specially forged with a photo of Kelly, Douglass & Co.'s building and marked accepted with a fake stamp of the Bank of Montreal.

The names of other Vancouver firms and banks were similarly used, and it is expected that the confidence man probably cleaned up at least ten thousand, while there is no telling how many car loads of goods are on the way west on his bogus orders.

NO FOOT AND MOUTH DISEASE

In Argentine Now—Agriculturists Alarmed With Government's Stand on En-bargo.

Canadian Associated Press.

London, Sept. 22.—It was stated in the House of Commons today that the Argentine has intimated that the herds and cattle of that country are free from foot and mouth disease. Communications are now proceeding with Argentine Government in regard to the admission of Argentine cattle into this country.

At a meeting of the Central Association of the Chambers of Agriculture, it was stated that members of the cattle disease committee noted with extreme satisfaction the emphatic refusal made by the Argentine minister to the deputation which waited upon him to ask the removal of Canadian embargo.

Strang eForm of Death.

St. Catharines, Ont., Sept. 24.—Sudden death came in a strange way to Mrs. Theodore F. L. Wago yesterday. Some years ago she was poisoned by eating food stools in mistake for mushrooms. When taken ill this time effects of the poison were again manifested fatally. She was 52 years old.

LAURIER COMING NEXT SUMMER

Premier Rutherford Invites Sir Wilfrid to Lay University Corner Stone.

Ottawa, Sept. 22.—An important item of business before the executive of the Canadian artillery association which met here yesterday, was the consideration of an invitation from the national artillery association in Great Britain to send a Canadian team to compete in the big artillery meet at Shoeburness. After much discussion it was decided to reply that at present permission from the militia department be obtained and it was convenient to the national association a team would be sent next year. The team would be picked from the various units of artillery in Canada and would be composed of members of a volunteer force only. The meet will be held in September or October of next year.

The express traffic association of Canada today filed with the railway commission a petition for a reduction of rates for freight of rates for United States points to Canada and between United States points through Canada. Judge Mabey emphasized that though he had allowed this tariff to be filed, it would be subjected to the forthcoming general inquiry into the express rates in Canada. Counsel for the association said the tariff was filed subject to objection and criticism.

Laurier May be Present.

Premier Rutherford of Alberta hopes to persuade Laurier to go to Strathcona next summer to lay the corner stone of the university of Alberta. He left for home today in order to attend the laying of the foundation stone of the Alberta legislative buildings by Earl Grey, on October 1st.

Hon. Geo. P. Graham, minister of railways who is suffering from a cold has been compelled by indisposition to cancel his engagements to speak in his county this week. He is much better than he was yesterday but he is not well enough yet to leave his bed.

MONTREAL HOLD THE KEY.

Has Shipped 60 Per Cent of East-bound Freight This Year.

Montreal, Sept. 20.—"So far this year Montreal has handled sixty per cent of the total amount of grain exported from all North Atlantic ports," declared Major Stephen, chairman of harbor board today after having just returned from New York and London. Major Stephen has made a study of conditions governing the export trade from New York and is convinced that that city's competition as a grain exporting centre, is now gone.

"Montreal," he said "holds the key to hold it as long as terminal facilities are kept ahead of the business here."

Another Victory for Spaniards.

Madrid, Sept. 23.—The Spanish forces had another success in Morocco, Wednesday, occupying Zoued, the chief centre of the Beni-sar tribe. The Moors were caught between two divisions and in despair. The Spaniards had seven wounded.

CITY'S PART IN NEXT WEEK'S CELEBRATION

Four Huge Arches Will be Placed Along Jasper Avenue Which Will be Gaily Decorated—Immense Procession Will Include Five Bands and Thousands of People.

Edmonton will be a gala city tomorrow week, Friday, October 1st. The main thoroughfares will be elaborately decorated and illuminated and on Jasper avenue four arches will be erected under which will pass the great procession on its way to the Parliament Buildings where the ceremony of laying the corner stone is to be performed at three o'clock by his Excellency the Governor-General. The committee consisting of Aldermen Lundy Armstrong and Gariepy appointed by the city council to look after Edmonton's part in the celebration have arrangements practically completed for the greatest demonstration in the history of the city.

The four arches which are to be erected on Jasper avenue with the help of the Provincial Government will be located at the intersection of Seventh street, Second street, McDougall avenue and Namoy avenue.

Five Bands in Attendance.

Bands from Calgary, Olds, Strathcona and St. Albert with the Edmonton band will take part in the procession which will move off from the corner of Jasper avenue extension and Syndicate avenue at 2:30 p.m. The parade will be headed by the Governor-General and party. Immediately following will come the Lieutenant-Governor, Hon. Frank Oliver, Minister of the Interior, the Provincial Cabinet and members of the Legislature of Alberta and other provinces.

The mayor and city council will head the Edmonton section of the Parade in which the following organizations will take part: 101st Fusiliers, under command of Col. Edwards. A detachment of the 19th A.M.R. under command of Col. Belcher, school cadets, the local labor union, Edmonton fire brigade, the Caledonian Society, The Hibernians, Y.M.C.A. and St. George's society. The school children of the city to the number of more than 2,000 will also be in the parade, wagons being provided for the smaller ones.

Route of the Procession.

The route of the procession which will form upon Jasper avenue extension, will be up Kinsinto to Boyle to Namoy to Jasper avenue to Seventh to Parliament Buildings, by way of Victoria avenue and Ninth street.

During the day an illuminated address will be presented to Earl Grey on behalf of the citizens by Mayor Lee. It has not yet been decided where the presentation will take place.

As his Excellency arrives in Edmonton on the evening of Sept. 30th the reception committee of the city council would urge on the citizens that all decorations be in place by that time. A reception is to be given to Earl Grey and party in the Thistle Inn immediately following his arrival in the city.

Arches Will Be Pretextious.

The arches will be the most pretentious ever erected in Edmonton. That at

the corner of Jasper and McDougall will be a double one and will be the largest. It will be made of wheat with the bases of Edmonton coal cement blocks, pressed and lime bricks and other products of the district. The other arches will be of bunting and evergreens. All will be illuminated at night and will give the avenue a magnificent appearance.

In addition every second pole of the street railway trolley, upon which there are no electric lights will be trimmed with flags and bunting will be carried to the buildings on each side. The committee are interviewing all the merchants and others upon the line of the procession and asking that they decorate their buildings to as great an extent as possible.

Work is also in progress on the decorations of the skating rink and the curling rink, now used as an armory. This is in charge of A. W. Cameron and when completed will transform the usually bare buildings into a veritable fairland.

MILLIONS FOR RAILWAYS

European Capitalists Will Invest in America, Provided There is Federal Control.

Washington, Sept. 22.—Hundreds of millions of dollars are in England, France and Germany, awaiting investment in American railroad securities as soon as the investors can be assured of absolute federal regulation.

This statement was made today by commissioner Franklin Lane, of the commerce department, who has just returned from a trip of nearly three months in Europe.

He visited in his journey, England, France, Germany, Switzerland, Italy, and studied the railroad situation in all of these countries.

"Men of money abroad," continued commissioner Lane, "are satisfied that American is on the eve of a phenomenal era of prosperity and are ready to invest their money in any stable enterprise in this country but what they want is some assurance from the government that their investments will be protected in a fair way. They would like to see the capitalization of our railroads hedged about by federal legislation, so that a purchaser of stock would be assured of getting what he paid for."

With the enactment of a law to prevent over capitalization, American railroads would have no difficulty in obtaining in Europe all the money necessary for their development.

Timber Berths Awarded.

Toronto, Sept. 21.—Licenses were granted by the provincial government to 31 berths, tenders for which were received by the department of lands, forests and mines up to September 16. The berths cover approximately 1,400 square miles and are situated in the Rainy River, Kenora, Thunder Bay, Algoma and Sudbury districts. The licenses run from five years and expire April 30, 1915. The prices obtained, said Andrew White, deputy minister of lands, forests and mines, are highly satisfactory. The present near here, Roland Bowler, a young man from out-over property and farmer, had his right arm caught in a cleaning up sales. Timber was his arm was badly cut, several arteries were being severed and he was now given out under license.


Threshing Accident at Manitou.

Manitou, Man., Sept. 22.—While threshing on the farm of his brother, a stone and had never been cut up. The funeral will be held on Monday morning at 10 o'clock to the Edmonton cemetery.

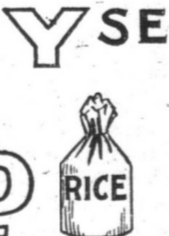
It appears there is not.

At a meeting of the Calgary Presbytery yesterday, Rev. Mr. Whiting, of Didsbury, was elected moderator for the ensuing six months. Rev. Mr. Hillocks, who has been in charge at Banff, tendered his resignation, which was accepted after a vote of appreciation.


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We have a great variety of second hand organs, and as an advertisement this unusual bona-fide offer is made to the readers of this paper who act quickly as follows:

To the first person who sends us the correct reading of the above rebus, we will issue a credit due bill for \$75.00 good for its face value to apply on any second hand organ in our stock. To each of the next two we will issue a due bill for \$65.00. To each of the next three we will issue a due bill for \$55.00. To each of the next ten we will issue a due bill for \$45.00. To each of the next fifteen we will issue a due bill for \$35.00. And to each of the next twenty we will issue a due bill for \$25.00.

These due bills will be allowed until the entire lot of used organs are disposed of, or they may be applied on any new instrument if preferred. During our recent great sale, we have taken a large number of very choice second hand organs in exchange as part payment on pianos. This collection represents nearly every high grade organ manufactured in Canada and the United States, such as Dominion, Thomas, Bell, Carn, Sherlock-Manning, Doherty, Uxbridge, Story & Camp, Kimball and others, including a variety of the latest designs in Fancy Walnut and Oak Cases, with heavy bevel mirrors, and a number of six and seven octave piano-cased organs by the best makers, that show practically no wear at all. Every one of these instruments that have been in use for any length of time has been through our shop, and thoroughly overhauled by Factory Experienced Workmen, and today they are "in most cases" as perfect as when first turned out.

We have decided to use these instruments to advertise the Masters Piano Co. in territory outside of Edmonton, and to accomplish our purpose and give our rural customers the advantage, this ad. will not appear except in papers that circulate in outlying districts and people who live a considerable distance from Edmonton will receive the benefit, but we urge an immediate reply in order to secure one of the largest due bills.

We will send an accurate description of each instrument and guarantee them to be exactly as represented. We are the largest dealers in Pianos and Organs in Alberta. Our store and offices occupy nearly five thousand feet of floor space, and our large list of customers will testify to the reliability of every statement made in this advertisement.

Study out the rebus, write the words plainly, and send in your reply without delay. We will list the answers in the order in which they are received, and award the prizes as mentioned.

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