P. E. I.

(Continued from page 1)

ing all seasons of the year upon ferry service between the Island and Nova Scotia and New Brunswick. This is now being remedied to a large extent by improved service. Outside of the three Middle West provinces, Prince Edward Island has an agricultural production, per capita, far in excess of the other provinces, roughly over sixty per cent. greater than that of Quebec, and about three times that of Nova Scotia. In all round development of mixed farming it leads the whole of Canada. In fox-farming it stands in a class by itself, and, in that connection, an instance of departmental assistance, the Department of Agriculture and the National Research Council co-operated in investigating the cause of the great percentage of infantile mortality in silver foxes, which was very serious. Considerations of sanitation, dieting and other conditions, were involved and the results are regarded as highly important in the reduction of loss in young foxes.

OYSTERS AND SEAWEED

"In fact, particularly since the Maritime grievances became a paramount issue, Prince Edward Island has been the subject of much concern, enquiry, and experiment. As you know, the Fisheries Department has put oyster-farming on a scientific basis, with the purpose of not only re-establishing an almost extinct industry, but making the production of Malpeque the best and greatest oyster industry per area in the world.

Extensive enquiries were made into the possibilities of eelgrass, a widespread product of the beaches of the Maritime Provinces. Strictly speaking, eelgrass is not a seaweed in the sense that kelp, dulce and other marine plants are seaweeds. It was originally a land plant, which by ages of adaptation has become a habitant of salt sea beaches and mineralized. Prince Edwrd Island was not included in the scope of the survey made, but the results of the survey apply equally to that province, which I understand has an abundant supply. Last summer, Mr. Howells Frechette, Chief Engineer of the Ceramic Division of Mines, spent several months in Prince Edward Island, examining clay deposits. Previously, L. A. Cole, mining engineer, made a report on the beach sands. Another engineer spent the whole of the past season examining the deposits of road materials on the Island. Eelgrass is not only extensively used in upholstering, but its most important use in the future will likely be for insulation and sound-deadening, as the result of demonstration. Large quantities of the raw material are shipped to the United States and Europe and Canadian firms are buying it back in manufactured form. It is a pity that enterprising manufacturers should not at least manufacture sufficient for home requirements. In a province so well adapted for the supplying of main raw materials there would appear to be possibilities for not only the material extension of existing small industries but additional; new industries for the extensive canning of fruits, fish, pickles, meats, and the utilization of fishery by-products. The existence of deposits of fine clay and beach sands suggest other possibilities.

WOOL PRODUCTION

"Although Prince Edward Island is not a grazing country to any extent, sheep-growing is an important factor of mixed-farming, and the wool, as well as the mutton and lamb, is of the highest quality and commands the highest prices on the market. There are probably not enough sheep to supply wool for a woollen factory, but to import wool to mix should not be a difficult matter. There are considerable areas of abandoned farms in Nova Scotia admirably adapted for sheep runs, which would greatly augment the available supply. Of course, in all this we can only point the way and render what expert advice is possible. It is up to the people themselves to make good their own heritage.

LOSS OF POPULATION

"Prince Edward Island has suffered a great loss of population, which is now over 20,000 less than it was 35 and 40 years ago. The lure of the United States immediately south of the line and of the Great West has drained it of its young and much of its best blood. We here, in Ottawa, who are so to speak, involved in the problem of economic restoration and expansion, through investigation and experiment, look forward to a near future when the Island, with its richness of resource and natural advantages, will experience enormous development compared with the present, and when the young men and women there now and those to follow in quick successsion will remain at home and participate in and enjoy the fruits of a certain prosperity."

CLAY DEPOSITS

The results of the tests in connection with the clay deposits are not yet available, as the work has not been completed, but the Director of the Mines Branch of the Mines Department was kind enough to supply the representative of The Guardian with the following memorandum by Mr. Frichette.

"The bright red colour of the Prince Edward Island clays in their natural state is familiar to all who know the Island Province. As might be expected, when made into brick and burned, the product is red. In fact, the color is so clear, warm and intense that it may be regarded as the outstanding quality of ware made from these clays, and is the reason for them so often being referred to as exceptionally fine clays. Colour, however, is not the only property to consider in deciding the worth of a clay for industrial purposes. The clay must be of such character that it may be readily manufactured into the desired shapes, being sufficiently plastic yet not too plastic. It must be easy to dry without cracking or warping. It must respond to the burning treatment, producing ware of specified strength, density and color without distortion or the development of other serious faults.

HIGHLY RECOMMENDED

"The clay from the old brick plant at Richmond was referred to some years ago by the late Joseph Keele of the Mines Branch, of the Dominion Department of Mines, as suitable for the manufacture of art pottery. He said: "One of the best of the common clays which we have found occurs in Prince Edward Island and is worked for brick and tile at Richmond." Art pottery cannot be looked to as the basis of a very extensive industry unless it is developed through the perseverence of some one blessed with a sense of business and an artistic ideal. It is far better for a community to possess clays suitable for the manufacture of the coarses vares, the manufacture of which gives employment to a large number of men.

"Last summer, during July and August, the writer made a very comprehensive study of the clay resources of Prince Edward Island, and a number of samples of clay were shipped to Ottawa for the purpose of testing them to determine their suitability for the manufacture of clay products, such as brick, tile and pottery. It was hoped that deposits of clay would be located which would have the burning properties required for the making of roofing and floor tile. The fine colour developed in burning the clays would be a great advantage in finding a market for such products.

"The results of the tests now under way in Ottawa may indicate material of a quality which would ensure a profitable revival of clay working industries in the province."

BEACH SANDS

The following is an extract from the report of Mr. Cole on the beach sands of Prince Edward Island:—

"The recent beach sands which are found at numerous places along the coast of Prince Edward Island are a possible source of silica sand for some industries. It is doubtful if any deposits will be found of sufficient purity to be employed as high grade glass sand, but sands which could possibly be used for the cheaper grades of bottle glass are known to occur. One typical locality was visited, and samples taken.

About six miles east of Souris, towards the eastern end of Prince Edward Island, a beach sand was examined, which ran well over 95 per cent silica, was very low in iron, and had only small quantities of undecomposed feldspar. The beach from which this sand was taken is roughly 1 1-4 mile long, and at its widest part probably three-fourths of a mile, tapering at both ends. The sand, in places, has been blown into hills or dunes, which rise from 15 to 20 feet above the surrounding beach. There is a fairly large quantity of sand in this deposit. The sand has well-rounded grains, each grain being clean, and of a high lustre, due to the constant washing to which it has been subjected. The sand is clean, and fairly uniform in grade, having very little material finer than 65 mesh, and all passing through the 20-mesh screen. It might be possible to use this material as a steel foundry sand."

EELGRASS

The Natural Resources Intelligence Service of the Department of the Interior, which is a clearing house for all other branches of the government dealing with natural resources and their economic development, has issued a very complete memorandum on eelgrass, its nature, its uses, the cost of collecting, curing and distribution, prices obtained, and much other valuable information. The conclusions arrived at are as follows —

"The facts given in this memorandum show that we have in Canada an abundant and first-class raw material which is utilized in Europe for upholstery and to vastly larger extent in the United States for insulating purposes. As far as we can gather, Canadians neglect the use of eelgrass in upholstery and at present show little, if any, demand for this low-priced material which is peculiarly adapted to save waste of fuel and waste of ice.

"The natural resource we have in eelgrass is now shipped abroad as raw material and used by those Canadian consumers only who can afford to pay the prices asked by the re-importers for the manufactured goods, added to the duty of 25 per cent.

"This memorandum would suggest that it is now about time for some alert manufacturer to domesticate this industry in Nova Scotia or New Brunswick, and carry it further in Quebec. A little capital, simple machinery, slight technical knowledge, moderate organizing ability, and up-to-date skill in advertising seem to be the only requisition for establishing a paying industry."

FINAL Clearance!

30 Days Extension of lease to sell the Balance of stock. Further drastic reductions have been made on the entire stock.

Prices that were low at first will still be further reduced in a determined effort to sell the balance of stock within next 30 days.

Now for the Final Climax. We defy competition in price from any source.

Plenty of high grade Footwear in all sizes left to make your selection.

Supply your wants now as the time is short.

EXTRA SPECIAL

For the remaining time of our lease we shall give an extra

10% DISCOUNT

on the present sale prices.

Example: Men's fine calf Boot, regular $6.00 value. Sale price has been $4.48. NOW less 10% makes Final Price $4.04. Just imagine $6.00 Boot for $4.04. See the price tags all marked in plain figures. Then make your own price.

With every purchase of $4.00 we shall give absolutely free 1 pair Women's High Cut Boots, values up to $6.00. Sizes range from 2½ to 5.

BUY NOW

MORRIS & SMITH

129 Queen Street Charlottetown

UPS AND DOWNS FROM TRYON AND VICINITY

Once again, with all it's fun and merriment—and mystrey, Xmas is past and gone for another short year. In a very few days we will be entering on a brand New year—1929, and let us make it a worth while year. So let us begin early on our New Year's resolutions!

Mr. and Mrs. Alfred Canfield, Miss Ella and Master Parker also Miss Amy MacVittee of Westmoreland, P. E. I., were recent motorists to Tryon and Vicinity.

A christmas tree and entertainment was held in the Tryon United church on Thursday Evening, Dec., 20th. There was a splendid programme, the little ones acquittng themselves well. The Young People's Society staged an excellent pageant, "Peace and Joy on Earth," which completed the evenings program. Soon after the long-looked for friend of the little ones,—Santa Claus appeared treating all to Candy oranges apples etc.

Miss Edith Lord and Mr. William D. Lea of Summerside, P. E. I., spent Xmas at their respective homes in Tryon.

His many friends regret to learn that Mr. Comden Holland of Tryon has been confined to his home for some time with jaundice. Everyone wishes him a speedy recovery.

Among those from Tryon and Vicinity who visited Summerside last Saturday in search of Santa Claus were:— Messrs. Stanley Howatt, Kenneth MacDonald, Victor Howatt, Elmer Dawson, Harry MacFarlane, Brent Clarke, Frank MacFarlane and Vernie Webster.

Miss Gertrude Howatt of West Tryon returned home recently after spending a pleasant vacation with relatives in Charlottetown and Winsloe.

Mr. Donald Bell of Tryon, who was injured over a Month ago is still confined to his bed, but we are glad to report is gradually improving.

Miss Katie MacDonald and Mr. William MacDonald of Rose Valley were visitors to Tryon on Sunday last the guests of Mr. and Mrs. Walter Bell. Miss MacDonald is remaining for a couple of weeks with Mrs. Bell.

Tryon Consolidated School Marked the Christmas closing by holding of an entertainment on Friday afternoon of last week besides the usual examining of the various grades. The school room was tastefully decorated for the occasion, and a large crowd of rate payers and visitors were present. Mr. H. A. MacPhee acted as chairman. The program was very interesting and varied, each number showing very careful training. After the program was ended the children were all treated with candy etc. The teachers, the Misses Adelaide Ives (principal) and Retta Toombs (assistant) were very kindly remembered by their pupils.

Misses Marion Waddell and Margaret Callbeck, students at C. B. C. Charlottetown spent Xmas at their homes in North Tryon.

Messrs John and Willard Thomas of Tryon and Victoria, respectively were motorists to Summerside on Wednesday.

Mr. H. A. MacPhee of Tryon Motored to the Provincial Captial on Thursday.

The concert and Christmas tree held in the Tryon Baptist Church on Monday Evening Dec 24th., was largely attended and a very interesting programme was enjoyed by all present, after which Santa Claus appeared and distributed the gifts to the children.

Well guess I must bid you "au revoir" but here's wishing every one of you just the happiest New Year ever, with all kinds of good things. Not only at New Year's but lasting all the year through.

"D"

Pownal News

Friday evening, Dec. 21, Pownal hall was the scene of a jolly time, when her youth and beauty gathered to present their annual Christmas entertainment. The program opened with the rousing chorus, "Merry Christmas," by the day and Sabbath School children, combined in one glad song. This was followed by two recitations by 'beginner' folk, Charl Jones and Dorothy Ings. Song, "Away In a Manger," by Beth D. Littlejohns. Recitation, Irene Judson; Dialogue, "The Careless Mother," Rheta and Dewar Judson; Recitations, Verna Wood and Don Littlejohns; Duet, Sara and Bertha Wood; Recitation, Nancy Littlejohns; Scarf Drill, eight boys. This was splendidly done by the school boys and reflected much credit on their teacher, who so carefully trained them. Recitation, Lorn Ings; Duet, Edyth and Helen Judson. So cleverly did Miss Edyth take the part of a boy some doubtful glances were cast in her direction, this number called forth an encore; Recitation, Eliza Lane; Chorus, "Messiah Reigns"; Recitation, Lorne Ings. The recitations given in this the first half of the program was the maiden speech of many of these tiny tots, we look forward to longer ones Christmas. Intermission, Sale of candy; Part II—Star Drill by seven girls. This made a very pretty picture with Miss Edyth Lawton as the predominating figure; Recitation, Adele Smith; Solo, Helen Judson. The audience was here treated to a recitation by little Gordon Carver of Hazelbrook, who told of the trials of childhood days, declaring in the end he would sooner take the Life of Toil, and the older folks could have the "Casteroil;" Song, "It Pays To Be a Man," Jack Herman, George and Wilfrid Lawton; Solo, Stannie Rains; Recitation, Rheta Gay; Song, Helen and Edith Judson and Doris Beaton. From those who enjoy "fiction" this was received with loud applause, they being compelled to respond to a double encore; Dialogue, "The Christmas Spirit"; Violin Solo, Mr. Littlejohns; Monologue, Mabel Enman; Chorus, "Bane, Bane, Banny Shore." Santa arrived in his aeroplane at this time and distributed presents to some and candy to all the little folks present. At the close of which he presented book prizes to the four following:—Lona Herman, Helen Peters, Robert Brown and Adele Smith, the awards being for perfect attendance at Sunday School. God Save the King.

Ink Drops From Albany

Mr. Joseph Noonan is spending a few days with friends in Moncton.

Mr. and Mrs. J. L. Jelly and little daughter, Yvonne, spent the Christmas holidays in Cape Tormentine.

Mr. Harold Campbell, Lower Bedeque, was a visitor to Albany on Sunday.

Mr. Claude Howatt was a recent visitor to Albany.

Mr. and Mrs. Murdock Buchanan, Fredericton, spent Christmas day in Albany, the guests of Mr. and Mrs. Wm. Buchanan.

The many friends of Mrs. George Heffel are glad to know that she is convalescing favorably after her recent illness.

Mr. and Mrs. Sterling MacKay spent their Christmas holidays with friends in Charlottetown.

Mr. and Mrs. Elmer Francis, Searletown, and Mrs. Hugh MacLean, were visitors to Charlottetown on Wednesday.

Misses Laura Arnett and Ruby Burns, were visitors to Summerside on Monday evening.

Mr. Leaman MacWilliams was a visitor to Searletown on Thursday evening.

Mr Frank Howatt, Carleton, was a visitor to Albany Village on Thursday.

The people of Albany Village school district, have secured the services of Miss Laura Muttart, as teacher for the remaining of the term.

Among those from Albany who attended the funeral of the late Mr. Lord, were Messrs. W. P. Cameron, Chas. Ewen and Lorne Cameron, and Mr. and Mrs. Percy Allen P. Turney.

Miss Doothy Carmichael was a visitor to Carleton on Thursday, the guest of Miss Jennie Muttart.

Mr. Ewen Cameron, Boston, Mass., recently spent a few days in Searletown, the guest of Mr. and Mrs. Elmer Francis.

Messrs. John Muttart and Murdoch Dawson, were visitors to Summerside on Monday.

Miss Ethel Holland and Messrs. Champion and Arthur Hollard, are spending their Christmas holidays at their home in Searletown.

The closing exercises of Albany Village school was held in the school room, Dec. 19th. The room was artistically decorated for the occasion with Christmas bells and holly. On the platform stood a beautiful tree, which was nicely decorated by the members of the Women's Institute, much credit is due this society, which presented over seventy children with a general treat of nuts and candy. The children were also treated to candy by their teacher, Miss Mathieson, and also to oranges by the Rev. W. E. Monaghan, which was very highly appreciated. Every one is deeply grateful to Santa Claus, who so efficiently distributed gifts to young and old. It might be mentioned that he was quite up-to-date, as he had each child's name typed on the bags. The children surprised the teacher by presenting her with a five dollar gold piece with a nicely worded address, to which she suitably replied. Mr. Robert Carmichael ably acted as chairman and the following program was well rendered.

Chorus, "Christmas Welcome", by school; Recitation, Mabel Noonan; Song, "Christmas Day", by eight girls; Dialogue, "Where's My Cake," junior pupils; Recitation by Marjorie Cameron; Christmas Exercise by little tots; Recitation, by Harold and Hilda Noonan; Up-Side-Down Drill, by junior boys; Recitation by Mary Carmichael; Drill, "In Grandmas Day," senior girls; Christmas is Coming (Exercise), by four little girls; Dialogue, "Making Jelly for the Minister" ; Recitation, by Olive Buchannan; Fan Drill, by junior pupils; Dialogue, spelling class; Flower Drill; Recitation, by Wilda Bell; Pantomine, "Come Play With Me"; Recitation, by Robert Carmichael; Stocking Drill Exercise; Chorus, by school; Remarks by Chairman; Stripping the Tree; National Anthem.

LITTLE PROSPECT OF GREATER OUTPUT

GLACE BAY, N. S., Dec. 29—That no great difference in the combined output of coal from Nova Scotia collieries would occur in 1929 from the output of 1928, which was 618,000 tons to Nov. 30, was shown during a discussion of prospects for work at Sydney Mines at a conference called yesterday to discuss the profit-sharing phase of the present contract between District 26, United Mine Workers of America and the British Empire Steel Corporation.

TO RETURN TO JAPAN

(Special to The Guardian)

OTTAWA, Dec., 29.—The Japanese charge d'affairs here, Shuh Tomii, has received instructions to return to Japan. Y. Iawate, who at one time Japanese consul in Ottawa has been appointed to take charge of the legation here as first secretary. Mr. Tomii has been stationed in Ottawa for about a year and a half. He was first consul-general and when the post consul-general ceased to exist and the Japanese legation was established Mr. Tomii was made first secretary and took charge of the legation. Eventually there will be a Japanese minister here and a Canadian minister at Tokyo, but the appointments have not yet been made.

Sneezing?

Turn to **Minard's** and avoid a serious cold. Bathe the feet in **Minard's** and warm water. Also inhale.

MINARD'S "KING OF PAIN" LINIMENT

Cuticura Baths Comfort And Refresh The Skin

Cleanse and freshen your skin by bathing daily with Cuticura Soap. If there are any signs of pimples, redness or roughness, follow with a gentle application of Cuticura Ointment to soothe and heal. Cuticura Talcum, smooth, cooling and fragrant, is the ideal toilet powder.

Sample Each Free by Mail. Address Canadian Depot: "Outicura" Limited, Montreal." Price, Soap 25c. Ointment 25 and 50c. Talcum 25c. Cuticura Shaving Stick 25c.

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OPERATED BY T. EATON Co.

BISTO Per Package	21c	CALIFORNIA SLICED YELLOW PEACHES 1 Tin	24c	EATONS PALAWAN TEA Per Lb.	60c
LONDON CORN STARCH 1 Lb. Package 3 for	27c	CALIFORNIA BARTLETT PEARS 18 Oz. Can	23c	EATONS ME JAVA COFFEE Fresh Ground Per Lb.	45c
BORDENS EVAPORATED MILK Tall Tins 2 for	25c	SINGAPORE SLICED PINEAPPLE 2 Tins	30c	CAMP COFFEE 10½ Oz. Bottle	48c
LYLES GOLDEN SYRUP 2 Lb. Tin Each	25c	**SPECIALS**		CANADIAN PINK SALMON 1 Lb. Can	18c
RIO VISTA ASPARAGUS 1 Lb. Tin	24c	PURE LARD 1 Lb. Block	19c	CANADIAN CANNED PLUMS 5 Oz. Can	18c
CORNED BEEF 12 Oz. Tin	25c	SHORTNING 1 Lb. Block	18c	EATONIA SWEET MIXED PICKLES 40 Oz. Bottle	48c
BAKING SODA 3 Lbs.	14c	BULK COCOA 1 Lb.	15c	EATONIA ARTIFICIAL VANILLA FLAVORING 6 Oz. Bottle	23c
OLD DUTCH CLEANSER 2 Tins	21c	CANADIAN CANNED PLUMS 2 Tins	25c	ASSORTED SPICES In Tins	9c
GUEST IVORY SOAP 12 Cakes	54c	QUAKER PUFFED RICE Per Package	17c	GROUND BLACK PEPPER ¼ Lb. Bag	14c
CANADIAN YELLOW PEACHES 1 Tin	22c	KELLOGG'S PEP 10 Oz. Package 2 for	25c		
		AUNT JEMIMA PANCAKE FLOUR 20 Oz. Package	17c		

STARTING JANUARY 2nd THE GROCETERIA WILL OPEN FOR BUSINESS AT 9 A.M. AND CLOSE AT 6 P.M.