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Opportunities in Nova Scotia

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Opportunities in Nova Scotia

General Information

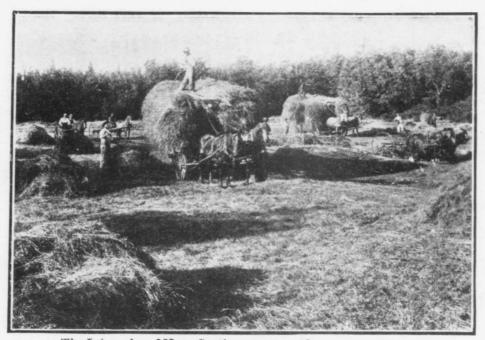
AREA.—There are two natural divisions: main land and Cape Breton Island, separated by Strait of Canso, 1 mile to 1½ miles wide. The length of the Province is 350 miles; width, 50 to 100 miles. The land area including the island of Cape Breton is 13,483,671 acres. Of this, according to the census of 1911, 1,257,468 acres are improved, 2,458,384 acres are in natural forest.

Occupation of Farm Lands. In 1911, the number of farms was 56,033, of which 4,974,559 acres were owned, 106,342 rented, 730,146 in field crops, 34,277 in orchard and nursery, 7,581 in vegetables, 10 acres in vineyards. The Census records show that in 1910 there were 992 vacant farm holdings aggregating 63,967 acres which did not produce crops in 1910.

COMMERCE.—The total value of exports from Nova Scotia for the fiscal year ending March, 1914, was \$27,981,369; imports, \$20,679,263, a total trade of \$48,660,632. Of this amount \$30,703,724 passed through Halifax. Thirty million dollars is being expended in perfecting the rail and ocean terminals at Halifax and provision is being made for three trans-continental lines:—C.P.R., G.T.R. and C.N.R., as well as the Intercolonial Ry.

COST OF LIVING IN 1915.—Flour cost from 25s. to 28s. per barrel; Beef, 5 d. to 12 d. per lb. according to season and locality. Mutton, pork and veal, 4 d. to 8 d.; turkeys, 8 d. to 10 d. per lb.; geese, 6d. to 10d. per lb.; fowls per pair, 3s. to 4s.; fuel coal, 20s. to 24s. per ton delivered and less near the coal mines. Hardwood, per cord, 16s. to 20s.

CROWN LANDS.—There are practically no Crown Lands available for farming purposes in Nova Scotia; but see under Government aid to settlers.



The Intervales of Nova Scotia grow magnificent crops of hay. See pages 17-22.

climate.—Nova Scotia is situate 3 to 6 degrees nearer the Equator than the most southerly point in Great Britain and is almost surrounded by sea. There are spring fogs on portions of the coast, but they are not serious. Winter lasts from December to March. Clear weather is the rule, and there are not the extremes of heat and cold felt in other sections. Generally the climate is bracing and most healthful. There is about 40 per cent. of bright sunshine in the year. The average length of life is greater than in most countries in the temperate zone. According to the latest reports, 14.3 per cent. of the people reach the age of 80 or over.

Temperature and Rainfall. The following figures showing the mean annual temperature and mean annual precipitation are taken from the table compiled for Heaton's Annual by the Dominion Meteoroligical Office at Toronto.

Station. Te	mp. R. Fall
	4.3 57
	1.5 38
	3.2 44
Port Hastings 43	3.2 49
Sable Island 4.	5.5 53
	2.4 50
Truro 4:	2.5 45
Whitehead 4	1.8 44
Yarmouth 4	0.2 51

EDUCATION.—Public School System. The Province boasts one of the best free non-sectarian School Systems in the World. The course of study beginning at 5 years covers 12 years—8 years in the Common School Grade and 4 in the County Academies and High Schools located in the Shire towns. The percentage of the whole population at the latest census attending school was 21.98—the largest percentage at school in any country. A free course for teachers is provided in the Normal School at Truro. The number of common schools in operation in 1915 was 2.724; teachers employed 2.892; pupils on register 106.351.

Colleges. The Chartered Colleges with degree conferring powers, are: Dalhousie College and University, Halifax; King's College, Windsor; Acadia College, Wolfville; St. Francis Xavier College, Antigonish; St. Anne's College, Church Point in Digby Co.; St. Mary's College, Halifax.



A Regatta on the Northwest Arm at Halifax.

Ladies' Colleges. There are several seminaries, notably in Halifax (Presbyterian), Wolfville (Baptist), Windsor (Church of England), and Rockingham (Roman Catholic). The Methodists attend a college at Sackville, N.B.

Agricultural College. The college at Truro is doing

excellent work. See under Agriculture.

verrest Arm at Halifax,

Technical Education. A central college at Halifax provides instruction and professional training in all the various engineering subjects. There are 22 coal mining schools, 10 engineering schools and evening technical schools in industrial towns.

Government Grants, Taxation, etc. The expenses of school buildings, teachers, etc., are borne by grants from the Government, by a general county tax and by a small local tax upon all the properties of the school section. Besides the grant from the Government the public schools are supported by revenues from the sectional assessment voted annually by the ratepayers of each school section, when electing its new school trustee in place of the retiring member of the board. This varies from 25 cents to \$2 on the \$100 of taxable property according to local conditions in each section; averaging for the province, nearly 85 cents on each \$100. Support is also yielded by the municipal fund raised by the municipalities, and paid to the school trustees, averaging nearly 19 cents on the \$100.

FORESTS.—The principal lumber counties are Shelburne, Queens, Lunenburg, Yarmouth, Annapolis, Cumberland, Colchester, Halifax and Guysboro Counties. Estimated forest area, 7,812 square miles. The principal trees are spruce, fir, hemlock, pine, birch, oak and maple. The Crown Lands consist of 1,417,000 acres which yield an annual revenue of \$15,000 and are all within 28 miles from tide-water. Estimated cut of lumber in 1914, 350 million feet, including timber suitable for boatbuilding, pulpwood and cordwood. About 200 million feet are exported yearly to the United States, West Indies and Europe.

Timber Regulations. Any person may obtain a grant or 20 years' renewable lease of Crown lands for lumbering purposes, at a rate per acre according to value determined by survey. The grant does not exceed 2,000 acres, but may be enlarged with approval of the Governor-in-Council, if necessary, for lumbering operations. There are no stumpage or other dues.



Harvesting oats in Nova Scotia, see page 18

If two persons apply for the same lands, the property is sold at public auction to highest bidder. Write Sec. of Industries and Immigration, Halifax.

FUR-FARMING.—If the increasing demand for fur is to be satisfied, trapping must be supplemented by domestication, and provision must be made for this in Game Laws. Attention has been drawn to the profit to be made in Canada in the farming of the fox, raccoon, mink, marten or sable, fisher or pennant marten, otter, skunk, muskrat and other animals. Write to Commission of Conservation, Ottawa, for report, "Fur-Farming in Canada," and see Heaton's Annual.—1915 edition.

The silver or black fox industry had its in-Foxes. ception in 1890, when 3 black or silver foxes, caught near Bedeque, P.E.I., were purchased for \$300. In December, 1912, there were 13 fox ranches in Nova In 1915, there were between 75 and 80 fox ranches in the Province. Thirty of these had letters of incorporation with a capital of over \$1.855,-000. The total capital invested probably exceeds \$2,500,000. During the past few years practically all sales have been made for breeding purposes. Before the war, proved breeders of good quality were held at from \$18,000 to \$40,000 a pair. Options on young foxes to be born in 1914 were sold at from \$10,000 to \$17,000 per pair, 10 per cent down, balance on delivery. It is estimated that about 40 per cent of the pelts would, in normal times. fetch from \$1,000 to over \$2,500 a piece; the remainder, according to quality, ranging down to \$50. As a result of the war, the sale both of foxes and pelts has practically stopped.

Karakul Sheep. An experiment is being made on a farm at Bridgetown, Nova Scotia, and at Sydney, C.B. The Karakul sheep will be crossed with Lincolns and Shropshires. It has been found that these crosses yield skins equal to the Karakul sheep in curl. The fur is known as Persian Lamb. The industry is likely to become important. For ordinary sheep raising, the climate of Nova Scotia is most suitable and there is abundance of good pasture.

Raccoons. There is a raccoon ranch at North Sydney, N.S.

Skunks. Skunk-raising should return 50 to 100 per cent. The animals can be easily handled without cutting out the scent glands. There are two skunk farms in Colchester, N.S.

GOVERNMENT AID TO SETTLERS.—Guarantee of Loan. A Provisional Act, passed in 1912 provides that when a provincial loan company wil agree, upon receiving the guarantee herein mentioned, to advance on mortgage of farm buildings and lands 80 per cent of the appraised value of such lands and buildings, the Government will guarantee repayment of the difference between 40 per cent. and the total amount of the loan, provided repayments of principal made shall be applied, first, towards the reduction of the Government guarantee. Provision is made for a guarantee of lesser amounts.

Ready-made Farms. A Provisional Act, passed in 1912, provides that the Governor-in-Council may purchase real estate, subdivide it, erect buildings and fences and prepare crops and sell same to farmers in parcels.

Further Information. Write A. S. Barnstead, Sec. Industries and Immigration, Halifax, N.S.

IMMIGRATION.—In 1914, 1,629 persons came to Nova Scotia, with a declared intention of remaining in the country. 375 came from foreign countries, and 1,254 came from English speaking countries. These included 992 English, 194 Scotch, 47 Irish and 21 Welsh. The occupations of the English speaking settlers included 159 farmers, 45 labourers, 102 miners, 82 craftsmen, 369 domestics; wives and children made up 189.

MANUFACTURING.—Output. Nova Scotia has 1,480 manufacturing establishments employing 28,000 hands with an annual payroll of \$11,000,000. Output in 1913 was estimated at \$68,710,000 including food products, textiles, iron and steel products, chemicals, clay, glass and stone products, tobacco, vehicles, boats and miscellaneous industries

Forest Products. The large spruce areas could be utilized for the manufacture of pulp and paper. There is abundant hemlock bark for tanneries. The large areas of hardwood would render profitable such industries as boat building and the manufacture of flooring, doors and sashes, barrels, furniture, railway cars and various vehicles. See under Forests.

Shipbuilding—The Provincial Legislature has exempted from taxation all ships or shares of ships of iron or steel building in the province, and machinery used in shipbuilding. Halifax, Dartmouth, Sydney, etc., are authorized to bonus such industries. A large number of ships are built for coasting and

MANUFACTURING .- Continued.

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fishery service in Halifax, Shelburne, Yarmouth and Lunenburg Counties. The industry is capable of great development.

Opportunities for Industries. The following articles should be manufactured more cheaply in Nova Scotia than elsewhere in Canada: Cutlery, crockeryware, nails, hinges, farm implements, fishing gear, pickles, furniture, iron and steel tubing, and many other articles of common use. Among other opportunities might be mentioned tanneries, fruit canneries, whitewear, furniture soap and fish-glue factory, flour and feed mills, clothing factories, rolling mills, Portland Cement works. See under Shipbuilding. Write to A. S. Barnstead, Sec. Industries and Immigration, Halifax, N.S.

Strategical Position. For the assembling of raw materials and export by sea, Nova Scotia holds a strategical position. The Province is nearer Europe, S. Africa and S. America than any other country on the N. Atlantic. There are many coal fields on the sea coast with iron and fluxes in close proximity. The large steel companies at present get their supplies or iron from Newfoundland, where it is obtainable at a very low price.

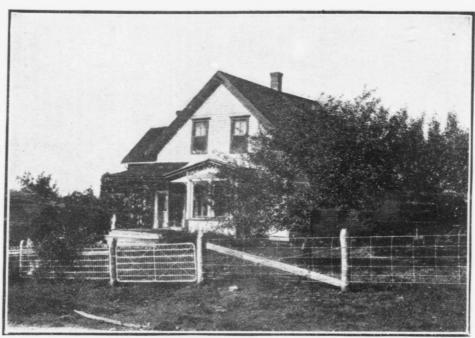
MOUNTAINS.—The principal ranges of mountains and hills are the Cobequid Mountains, extending from Cape St. George through Antigonish, Pictou, Colchester and Cumberland Counties and the South and North Mountains in Kings and Annapolis Counties.

Highest Altitude. The highest altitude in Nova Scotia is Ingonish Mountain in Victoria Co., 1,392 feet.

POPULATION.—According to the Dominion Census the population of the Province was 492,338 in 1911.

Origin of the People. In 1911 the chief nationalities represented in Nova Scotia, were: British, 378,700 French, 51,746; German, 38,844; Dutch, 4,179; Indians, 1,915; Jews, 1,360; Negroes, 6,541.

Religions of the People. In 1911, according to the Dominion Census returns, the principal religious denominations were represented as follows: Anglicans, 75,315; Baptists, 83,854; Congregationalists, 2,690; Jews, 1,170; Lutherans, 7,359; Methodists, 57,606; Presbyterians, 109, 560; Roman Catholics, 144,991.



A farm house in Picton County, see page 27.

Electric Railways. There are four Electric Railway Companies in the Province: The Cape Breton Electric Co. operates about 23 miles, connecting Sydney with Glace Bay, North Sydney and Sydney Mines. The Halifax Electric Tramway Co., Ltd., has a road of 21 miles, operating in the City of Halifax. Pictou County Electric Co., Ltd., has a road of 9 miles connecting Westville and Stellarton with New Glasgow. The Yarmouth Light & Power Co., Ltd., has about 4 miles of road in the town of Yarmouth.

SPORT.—FISHING.—Albacore—Leaping Tuna. A giant mackerel sometimes reaching half a ton, generally captured by harpooning. Three leaping tuna have been caught with rod and line; the first by I. K. L. Ross on 11 Aug., 1908, at Mira—weight 462 lbs., length 8 ft. 4 in.; one weighing 690 lbs. in St. Ann's Bay, C.B., and in 1914 one by L. Mitchell, weighing 710 lbs. at Port Medway.

Some I seem County, see page 27

Bass. — Striped bass are found along the Atlantic Coast and caught frequently in Cape Breton harbors. Run from 3 to 60 lbs., average weight 15 to 20 lbs. Bass may be fished for at all times by angling with hook and line.

Salmon. The Medway, Mersey, St. Mary's, Margaree, Tusket, Salmon, Petit Riviere, Tangier, Mira and some other rivers afford good sport. The best flyfishing season is in May and June. Grilse are taken with a fly at the head of tide waters in the rivers. The land-locked Salmon is found in a few lakes, notably Grand Lake and Beaver Bank Lake in Halifax Co. It is taken with a fly in the early season, later with a minnow or spoon.

Trout. Large catches of speckled or brook trout ranging from ½ to 3 lbs. can be made with a fly in many streams and rivers. Average weight from ¾ to 1 lb. Large toque or lake trout are found in some lakes.

SPORT. FISHING.—Continued

Swordfish. It is great sport harpooning swordfish in schooners with a dory, or from a gasoline launch. They run commonly from 500 to 600 lbs. (See under "Fisheries.")

SPORT.—HUNTING.—Big Game. Moose are found in large quantities in all but one county on the Mainland. There are a few in Cape Breton Island. The annual kill is over 800, but gradually they are on the increase. Caribou are most numerous in Cape Breton Island. There are few in the Mainland. Virginia deer have been protected for 15 years, and are increasing rapidly through the Province. Of Bear, the black bear is the only variety. Wildcat are quite common.

Small Game. The ruffed grouse (birch partridge) abounds. Woodcock, Snipe, Blue-Winged Duck, Teal, Wild Geese, various Sea Ducks, and other sea

and shore birds are common.

TELEPHONES.—There were over 4,000 Rural telephones in operation in Nova Scotia in 1915. The Rural Telephone Act provides for a grant of \$20 per mile towards the installation of a telephone system when three or more persons agree to form a company and pay the working expenses. The actual cost of installation is \$33.50 per mile, exclusive of poles, which can easily be obtained in a farming community.

WAGES.—Domestic Help. Wages per month in Halifax and most towns are: Cook, plain, £2 up; cook, professional, £3 to £4. Parlor maids, £1 15s. to £3; housemaids, £2 to £2 10s.; skilled children's nurses, £2 10s. to £3 10s.; nursemaids, £2; general maid, £1 15s. to £2 10s.; The rate of wages for

domestic help on farms is lower.

Farm Labor. There is a good demand for experienced farm laborers. Experienced help receive from £3 to £5 a month with board, and the wife can find employment as a domestic at 30s. to £2 a month; inexperienced help from £1 to £3 a month with board, according to what the man can do. Anyone coming to Nova Scotia should know how to milk cows, handle horses and use an axe.

Lumbermen. Wages of lumbermen in the winter camps in Nova Scotia £4 to £5 a month with board.

Iron Workers. Ordinary wages, per day, for iron workers, iron moulders, boiler makers, machinists, blacksmiths and sheet metal workers, without board, are 6s. to 12s.

Miners. Coal miners can easily find employment in the spring. Houses at all collieries with 4 or 5 rooms can be rented at £1 per month. In 1913, the average wages per diem were: miners, \$3.40; machine runners, \$4.15; loaders, \$2.05; drivers, \$1.70; onsetters, \$1.90; timbermen, \$2.00; track layers, \$2.50; oilers, \$1.50; firemen, \$2.09; carpenters, \$2.12; blacksmiths, \$2.57; laborers, \$1.70.

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WATER POWERS.—In Nova Scotia advantage has already been taken of many small powers scattered over the province; at present there are 7 hydraulic developments, ranging between 1,000 and 3,000 horse power, mostly used for milling purposes. The powers, though small, are exceedingly valuable on account of their advantageous situation near the seaboard, the rivers being short with big heads. Practically all the water powers in Nova Scotia are owned in fee simple, the powers belonging to the parties who purchased the land on each side of the river. A survey of the water powers of the province is now in progress. Write to the Secretary, Department of Industries and Immigration, Halifax, N.S., and write for report on the Water Powers in Canada to the Commission of Conservation, Ottawa.

Agriculture.

BEEKEEPING.—The abundant flora of Nova Scotia affords ample scope for beekeeping. Besides the various fruit blooms, as apple, raspberry, strawberry and wild blooms, different kinds of clover and buckwheat are extensively grown. Beekeeping is now carried on successfully in some of the districts in the Annapolis Valley and Cumberland, but the industry is, as yet, only in its infancy. Digby, Annapolis, King's, Hants and Queen's Counties are well suited for beekeeping. In winter the bees seem to subsist just as well, whether "clamped" or "cellared." As a side branch to farming, the industry is considered by beekeepers to be very profitable. So far, the local market consumes all the supply.

DAIR YING.—Nova Scotia is better adapted to the various branches of dairying than to any other phase of animal industry. This is being recognized by the farmers. The outstanding feature of the live stock trade of 1914 was the unprecedented demand for dairy stock. There has been a higher development of private than factory dairying. 17 creameries and



One million barrels of apples a year in Nova Scotia. See page 17.

A INOVA Scotia.

DAIRYING. Continued.

cheese factories operate in the province. 30 per cent more butter was manufactured in Nova Scotia creameries in 1914 than in 1913. The increase since 1910 has been 360 per cent. There is great room for development in this industry. The mining and manufacturing towns in Cape Breton Island import annually many thousands of dollars of dairy products.

FODDER.—Hay is the most important field crop in Nova Scotia. The various clovers, red, alsike and white, grow abundantly and produce hay of excellent quality. White clover is indigenous in many districts, and is unusually abundant in the pastures. Alfalfa is grown successfully in some sections. The total yield for hay in 1914 was 757.810 tons.

FRUIT GROWING.—While apples are the most important export crop, large quantities of plums and cherries are raised and numbers of orchardists have been successful in growing pears, and in a few cases with grapes and peaches.

For the apple grower, Nova Scotia has special advantages. It is nearer European ports than any part of the American continent. The apple trees planted are the best known European and English varities: the life of an apple tree here is from 60 to 100 years. as compared with 20 to 60 years in more trying climates. Apples are successfully grown on nearly all kinds of soil, from light sand to heavy clay. The development of the export trade began in 1880, with an export of 20,000 barrels of apples, and gradually increased to a shipment estimated at over one and three-quarter million barrels in 1911. In 1914 the crop was 830,000 barrels. At a Royal Horticultural Society Show at London, Nova Scotia captured the highest award and fourteen subsidiary medals. The principal varities of apples grown are Baldwins, Nonpareils, King of Tompkins, Gravensteins, Bishop Pippin, Golden Russett, Wealtny, Fallwater, Stark, Northern Spy, Blenheim. As yet the industry is confined on a commercial scale to the counties of Hants, King's, Annapolis and parts of Digby, Yarmouth, Queen's, Lunenburg, Cumberland, Pictou, more particularly to the first three, but it could be greatly extended if the methods which have proved so successful in these counties were more widely adopted. With a view to testing and demonstrating the possibilities of fruit growing in the other

FRUIT-GROWING .- Continued.

counties, the Government have established 36 model orchards therein. As a result of this the industry has already received a considerable stimulus and bids fair to occupy an increasingly prominent place in those counties which heretofore were regarded as not adaptable to fruit growing.

- Cranberries. Cranberry Culture is profitable. A bog 5½ acres yielded 300 barrels, which sold at five dollars a barrel; a bog, 1½ acres, yielded 55 barrels, which sold a six dollars a barrel. The markets in the Dominion are generally supplied from Cape Cod, Mass. Near Auburn in King's County, the crop averages 5.000 barrels, netting 2,500 dollars to the growers. The market is practically unlimited at five dollars a barrel.
- Plums. European and Japanese varities do well in the Annapelis and adjacent valleys. The market is limited.
- Other Fruits. A plantation of raspberries is good for at least 10 years and yields \$200 per acre. From strawberries a net profit of \$200 to \$300 per acre is common. They come into the market after the supply from the United States is over. Large quantities of cherries are grown. Many fruit growers have succeeded with pears and in a few with grapes and peaches.
- Co-operation of Fruit Growers. The Fruit Growers of Annapolis Valley have formed a central Association, which is known as the United Fruit Companies of Nova Scotia. Ltd. This Association is comprised of 40 co-operative fruit companies, having a collective membership of over 2,000 fruit growers in the Valley. The Association is doing good work in reducing the cost of production by co-operative buying of fertilizer, spraying materials, implements, feed and flour, ect., and in increasing the return to the grower for his product by co-operative marketing. Shipments are regulated so that no market is overloaded.
- GRAIN CROPS.—During 1914, according to Dominion Returns, Nova Scotia raised 262,000 bushels of spring wheat; 3,461,000 bushels of oats; 138,000 bushels of barley; 5,000 bushels of rye; 259,000 bushels of buckwheat and 145,000 bushels of mixed grains.

LIVE STOCK.—Cattle. The breeds of beef cattle represented in Nova Scotia are the Shorthorns and a few of Herefords, Aberdeen-Angus, Devon and Galloways. The most popular breeds of dairy cattle are Ayrshire, Holstein-Friesian, Jersey and Guernsey. In 1915 there were 299.834 cattle in the province. Owing to the cool, moist climate, fodder may be easily raised and pastures are excellent. This abundance of food and the comparative absence of troublesome flies, explains the thriftiness of all kinds of live stock. The Government imports yearly, numbers of different kinds of pure-bred live stock for the Agricultural Societies, and the improvement in quality effected thereby is markedly noticeable.

Horses. Breeders of the right type and quality are making a good profit, as the market is excellent for high-class animals. The province is not yet producing enough for its own use. The lighter breeds, such as the Hackney, have been most in favor until recently. Now breeders are using Clydesdales, Shire and Percheron sires with a view to increasing the weight and power of the horse. In 1915 there were 67,688

horses in the province.

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The number of sheep in 1915 was estimated at 217,698, including Shropshires, Southdowns, Leicesters, Oxford Downs, Dorsets, Hampshires, Lincolns and Cotswolds. The annual wool clip is over 1,000,-000 pounds. Sheep are kept in small flocks, varying in number from 15 to 75. Flocks of this size pay well, and it is believed that sheep-raising on a large scale would be a most profitable industry. succulent natural grass that clothes the uplands and downs affords abundant nutriment. Sheep are being raised on some of the islands along the south shore. They live outside all winter and feed on sea kelp washed up on the beach. Statistics presented by trustworthy sheep-raisers show profits of from 34 to 50 per cent. on the original outlay. The Provincial Department of Agriculture pursues the policy of purchasing pure-bred stock for sale to farmers. Sheep farms may be purchased outright at from \$6.00 an acre upwards. Shelter has to be provided for 4 or 5 months in the year. Hilly, well watered pastures can be bought at from \$7.00 to \$10.00 per acre.

Swine. The number of hogs in the province in 1915 was 57,817, which is about 15 hogs per each 100 acres of occupied land. The market interest awakened of late in the dairying industry extends also to



A Fruit Farmer's Home. See Fruit Growing, pages 17-18.

LIVE STOCK .- Continued.

--- Pubbos 1/-18

the raising of swine. as with plenty of such dairy by-products as skimmed milk and whey, the very finest quality of bacon and ham can be cheaply produced. The province is particularly well adapted to the development of this branch of animal husbandry.

POULTRY.—During recent years, more attention has been paid to the production of poultry and eggs which does not meet the local demand. Good prices are obtained. The Department of Agriculture has assisted the establishment of County Poultry Clubs in a number of Counties. These Clubs hold annual Poultry Shows.

Marketing of Eggs. The nearness to markets and the fact that a surplus for export is not produced, do not contribute to the organization of many Egg Circles in the Province. In several districts, Egg Circles have been organized to market eggs in Montreal, Halifax and Boston. Private firms in different parts of the Province ship all the eggs obtained to the nearby markets, and, in some places, export to the larger Cities during a part of each year.

ROOTS AND VEGETABLES.—The moist climate and soil of Nova Scotia is best adapted, next to hay, to the production of potatoes, turnips and mangels. In 1915, 7,033,116 bushels of potatoes were grown, 7,411,314 bushels of turnips, mangels and carrots.

Polatoes. Agricultural College experts have found, through tests, that Nova Scotia produces potatoes that are higher in quality than any others raised in Canada. Professor Macoun, of the Dominion Experimental Farm Service, strongly advises inland growers of potatoes to obtain an occasional importation of the same variety from a Maritime grower.

Turnips. Turnips often average 800 bushels to the acre. At the Agricultural College, at Truro, for 15 years the yield has averaged 1,000 bushels to the acre.

Agricultural Districts

NOTE.—In the following descriptions reference is made to "intervale" and "dyked marsh" lands.

Intervale lands are lands flanking the rivers, which are annually covered more or less by the freshets and are enriched by the alluvial deposits left by the subsiding waters. These lands are generally clothed with a thick sward of rich and varied grasses, equally valuable for pasturage and hay.

Marsh lands are found all along the Bay of Fundy, which at high tide leaves a deposit on the land from one to several inches. Good drainage is needed. The best marsh hay may be cropped with an undiminished yield for decades. The land which used to be overflowed by the tide was reclaimed by dykes bnilt by the early French settlers. This forms a vast natural meadow, with soil sometimes 80 feet deep. Near towns marsh lands are worth \$180 to \$200 per acre. Large areas, \$100 per acre; other marsh lands, \$50 to \$100.

IMPROVED LANDS .- Out of a total land area of 13,483,000 acres about 37.7 per cent. is occupied by farmers. Of the remainder about one-half can be cultivated or grazed. Farms range in size from 50 to 300 acres and in price from \$5 to \$30 an acre. The following is a sample of the farms at present on the market and the values attached thereto: 150 acres at Wentworth Centre, 50 acres under cultivation 30 in pasture, 10 acres intervale, 1 acre orchard, 70 acres woodland. Land in good state of cultivation. Yields 30 tons hay, 200 bush. oats, 300 bush. potatoes, 200 bush, roots, 200 bush, apples. Some small fruits, also wheat and buckwheat grown. Orchard contains 100 trees. Fairly good house of 9 rooms, 24 x 34, with wing, 40 x 16. Two barns, 28 x 36. Woodhouse and carriage house, 5 miles from railway. 34 mile from school, ½ mile from church. Market Excellent water supply. Slope north and (£200). Land capable of Price \$1,000 south. growing fruit may be purchased now at from \$6 an acre upward; when stocks, with first-class trees in full bearing the acre will be worth up to \$1,000. For list of farms for sale, write A. S. Barnstead, Sec. Dept. of Industries and Immigration, Halifax, or John Howard, Agent-General for Nova Scotia, 57a Pall Mall, London, England.

ANNAPOLIS AND CORNWALLIS VALLEYS .-This famous apple-growing district, traversed by the Annapolis River, contains about 1,300 sq. miles, lying between two low mountain ranges, which protect the valley from fogs. It varies in width from 10 to 15 miles. The soil varies from clay to sandy loam, with a depth of from 5 to 10 ft. Annapolis Valley proper extends north for 70 miles from Annapolis Royal. At Kentville it merges into the Cornwallis Valley, which extends northerly for 15 The farms, as a rule, are narrow strips from 20 to 120 acres, composed of hav land at the bottom. orchard land around the house and grazing and wood lands farther up the hill. Apple culture was first introduced here by the French in 1633. Some of the original trees are still in existence. To-day the annual output of this valley amounts to from 600,000 to 1000,000 barrels, marketed in Canada, the United States, England, West Indies and South America. The valley is traversed by two railways. In addition to apples, the leading crops are: Potatoes. turnips, oats, barley, wheat hay, sugar beets for feeding. Fine peaches are grown to perfection. Plums, strawberries and all small fruits do well. feeding. Experts value orchards per acre as follows: Trees set out 6 years \$200; trees, 7 to 10 years, \$400 to \$700; full bearing orchards, well cared for, \$1,000. Price per acre of ordinary farm lands, \$30 to \$50: pasture lands, \$10 to \$20. The fruit growers of the valley have organized a successful system of cooperation for the marketing of fruit and purchase of supplies. See under Fruit Growing-United Fruit Companies of N.S., Ltd. See descriptions Annapolis Royal and Canning under. Descriptions of Towns. For detailed local information write to the Secretary Boards of Trade at Annapolis Royal, Middleton, Kentville and Canning, N.S.

ANTIGONISH COUNTY.—The smallest county in the province, has a coast line of 80 miles. The intervales along the Clydesdale, South and other rivers are very fertile. Land generally suitable for mixed farming. The uplands are admirably adapted for grazing. Coal, copper, iron and oil shales are

found.

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CAPE BRETON ISLAND.—There are many thousands of acres of farm and fruit lands within reach of industrial centres, including marsh and rich intervale lands, bordering beautiful rivers and lakes, rolling lands and hilly uplands watered by streams and

TRURO, The Railway Hub of the Maritime Provinces



GENERAL VIEW OF TRURO, N.S.

Truro, with four railway lines branching from the town, is a first-class distributing centre for manufacturers. Read description of town on page 61 and write for further information to

The Town Clerk, Truro, N.S.

frequent rainfall. Soil (except intervales) sandy to clay loam. Good wagon roads, waterways and railways. An industrial and mining high-wage earning population of 75,000 within 12 miles from Sydney including Scotch, Irish, English, French and mixed foreign population. Leading crops, hay (especially clover), oats, barley and other grains, roots, vegetables and small fruits, plums, apples, dairy farming. The island is practically served by the Bras d'Or Lakes, ramifying into numberless arms and inlets world-famous for entrancing scenery. Raw lands from 80c. per acre to \$2. Improved farms can be had for \$5 per acre up. There are exceptionally good opportunities for market gardening in Cape Breton County. See descriptions Sydney, under Descriptions of Towns. Write Sec. Bd. Trade, Sydney, N.S.

CLCHESOTER COUNTY.—Area 1,308 sq. miles. Traversed by Intercolonial Railway. Around Minas Basin and Cobequid Bay the dyked marsh and intervale lands are very fertile. Dairying, mixed farming, market gardening, fruit farming, and beef raising are extensively carried on. Near Truro, where there is a good local market, the farmers engage in general and stock farming. Improved farms are worth from \$1,000 to \$5,000. See description of Truro, under Descriptions of Towns. Write H. McDougall, Town Clerk, Truro, N.S.

CORNWALLIS VALLEY, CANNING DISTRICT.— This valley, from 10 to 15 miles wide, contains 60,000 acres between two mountain ranges, each about 450 ft. high. Land is well adapted to all kinds of mixed farming. The dyked marsh lands furnish prime hay year after year without fertilizing. Apples, pears, plums, strawberries and other fruits grow luxuriantly. Within 14 miles of Canning there are 15 frost-proof apple warehouses along the railway with deep cellars. Dairying, sheep and poultry raising are profitable industries. Lands are settled, 65% being under cultivation. Farms average 60 acres, but 10 acres cultivated and part in orchard will furnish a good living. A very desirable residential section. Many good bargains can be obtained now, with the certainty that property will increase rapidly in value. Good water, pure air, comfortable homes, free schools and pretty churches. The waters of the Bay and Minas Basin afford profitable fishing. See description Canning,

under Descriptions of Towns Write Sec. Bd. of

Trade, Canning, N S.

CUMBERLAND COUNTY .- Area, 1,612 sq. miles. Has 175 miles of coast line, adjoining New Brunswick. Is a marvellously fertile area, 6,000 acres of dyked marsh, which could easily support 100,000 people, with present population of 50.000. Near Pugwash, mixed farming, dairying and fruit growing are carried The district is well watered by rivers and streams and is traversed by the I.C.R. Soil is clay loam. English, Scotch, and Irish are represented. Price of improved farms, \$20 to \$35 per acre. In the district surrounding Oxford the land is undulating, with hills, hollows and interviales. Soil is sandy loam, 3 or 4 ft deep. Leading crops are hay, wheat, oats, barley and buckwheat. Improved farms can be bought at \$10, \$15 and \$25 per acre. See descriptions of Oxford and Pugwash under Descriptions of Towns. Write Sec. Bd. of Trade, Oxford, and Sec. Bd. of Trade, Pugwash, N.S.

HALIFAX COUNTY.—Halifax is the largest county in the Province, and since it contains the Capital, is one of the most important from commercial, educational and social points of view. The county is well watered by rivers and lakes, and contains some excellent agricultural lands, rich mineral deposits and large timber tracts. Fish to the value of about \$600,000 are caught annually in neighboring waters. In addition, large quantities of fish caught elsewhere are distributed from the port of Halifax, making a total value of export \$4,556,624. There are 7 gold mines in active production. About 40 million feet timber are produced yearly. Halifax is a great sporting district; nearly twice as many moose being killed within its borders as in any other county. The numberless streams and lakes are filled with trout and salmon, while all the pleasures that the sea affordssea fishing, yachting and wild fowl shooting are here

in profusion.

HANTS COUNTY.—Area, 1,179 sq. miles, Rich dyke marshes line the Avon and Shubenacadie Rivers, and alongside the Avon is a continuous stretch of productive fruit farms. Local markets at Halifax and Windsor. Transportation is afforded by Dom. Atl. Ry. and vessels from Hantsport. There are vast deposits of gypsum. Gold mining is carried on. Annual shipment of lumber is 22 million feet. See description Hantsport, under Descriptons of Towns. Write Town Clerk, Hantsport, N.S.

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INVERNESS COUNTY.—There are good farming d stricts the rivers Denys Whycocomagh, e Marbou, Strathlorne, Margaree and Inhabitants. The introduction of modern methods would yield ch results.

KING'S COUNTY.—Area 552,960 acres, borders on Bay of Fundy and Minas Basin, watered by several i vers, traversed by Dom. At. Ry. A first-class arming and good apple district, charming scenery, contains slate quarries and rich iron deposits, capital, Kentville.

U: NENBURG COUNTY.—Area 1,116 sq. miles, raversed north and south by La Have River, navigable for 15 miles, and east and west by H. & S. W. Ry.

Bridgewater District. Along the La Have Valley, subsidiary to Bridgewater, is a large area especially suited for fruit culture, mixed farming and stock raising, only partially developed. Oats, barley, rye and other grains and roots of all kinds are grown successfully. Local markets are not nearly supplied. A pure and abundant water supply. Climate genial. On head waters there are large timber areas of pine, spruce, hemlock, oak, birch and beech. Men and capital are wanted to develop industries, plant orchards, raise cattle and extend the fisheries. Write Sec. Bd. of Trade, Bridgewater.

Lunenburg District. The district subsidiary to Lunenburg is undulating and moderately hilly, well watered with streams. Soil clay loam and sandy in parts. Good roads and water-shipping facilities. Price per acre of raw lands, \$15; improved farms, about \$50. There is a fine farming country inland. The exquisite scenery attracts many summer visitors. See description Bridgewater and Lunenburg, under descriptions of towns. Write Sec. Bd. of Trade, Lunenburg, N. S.

PICTOU COUNTY. The county contains 677,360 acres, with a coast line of 45 miles on Northumberland Strait. Land is rolling near the sea, becoming hilly inland, with rich intervales along the rivers and brooks. Soil near the sea is sandy loam; near coal mines clay loam. The hilly part has a sharp soil average depth 15 inches. All parts are well watered with springs and streams. Dairying and mixed farming are carried on. Leading crops, oats, wheat, barley, pease, beans, hay and all kinds of roots and vegetables. Apples, pears, plums, strawberries and



A plowing match in Nova Scotia

Errorms match in Nova Scotia

all small fruits do well. Ready cash market within the county at Pictou, New Glasgow, Westville, Stellarton, Trenton and several villages. Average grain crops per acre: Wheat, 38; oats, 50; barley, 35. I.C. Ry. runs east and west and north and south, with 115 miles of lines and 29 stations in the county. To every farm there is a turnpike road. Good harbors on the coast. This district is always a large winner at county and provincial exhibitions. are a number of undeveloped water powers. Coal fields cover about 35 sq. miles. Gold, copper, gypsum and limestone are found. Coal can be purchased at the pit's mouth at \$3 per ton. The sce beautiful. Population of county (census The scenery is 1911) 35,858, largely Scotch, also English and Irish. development of coal and steel industries has absorbed many young men from the farms, and, in consequence, good farms of 100 acres, with well-built houses and barns, can to-day be purchased at from \$10 to \$25 per acre. See descriptions of New Glasgow, Pictou and Stellarton, under Descriptions of Towns. Write to Wm. Cameron, County Clerk, Pictou, N.S. respondence is also invited by the Sec. Bd. of Trade at New Glasgow, Sec. Bd. of Trade at Pictou, and Sec. Bd. of Trade at Stellarton, N.S.

QUEEN'S COUNTY.—Area 1,065 sq. miles, a rectangle on the Atlantic Ocean stretching inland 30 miles. The northern part is hilly, with many lakes and streams, from which spring the rivers Port Medway, Liverpool and Broad. There are good farming sections near Caledonia and Brookfield. The soil generally in North Queen's is well adapted to fruit culture. The neighborhood of Lake Rossignol is considered one of the best moose grounds in the

world.

VICTORIA COUNTY.—There is rich soil and large stretches of intervale near Baddeck, Middle River and St. Anne's, and fine farming land on Boulardarie Island. The Dominion Government have decided to construct a line from Alba, on I.C.R., to Baddeck. This will greatly aid development of

this region.

YARMOUTH COUNTY.—Area 736 sq. miles. In several districts agriculture has made good progress, soil is principally clay loam. Dairying, fruit growing and sheep raising are successfully carried on. At the agricultural shows many high class animals are exhibited. Strawberries, small fruits, cream and butter are marketed in the U.S. Coal costs \$4.50

per ton. Price of raw lands per acre \$5 to \$15, improved farms about \$50. Good water powers available. Write Town Clerk, Yarmouth, N.S.

Fisheries.

- NOVA SCOTIA FISHERIES.—The Sea Fisheries. Are the most extensive in Canada. The total capital invested in fisheries in 1913-14 was estimated at \$7,110,210. About 30,000 men are directly or indirectly engaged in the industry. The leading fish are cod, lobsters, mackerel, herring and haddock. The Dominion Government have subsidized a fast freight service with cold storage cars to points in Quebec, Ontario and Western Canada, which has enabled Canadian fresh fish to take the place of importations from the United States. The use of motor boats is increasing. Hundreds of power craft are engaged in this industry along the south shore and are rapidly increasing the profits of the fishermen. Nova Scotian fisheries form an inviting field for the investment of capital by enterprising hands. Write to Commission of Conservation, Ottawa, for "Sea Fisheries in Eastern Canada."
- Inland Fisheries. These include smelts, salmon, trout and large quantities of eels. The fish are frequently frozen and sent to all parts of Canada and nearby cities of the United States.
- Markets. Ninety per cent. of the Nova Scotia cured products is shipped to the West Indies, and five per cent. to the Mediterranean ports. The remainder is consumed in Canada.
- COD.—The total value of the catch in 1913-14 was \$1,891,251. The bank fisheries are carried on in schooners of about 100 tons, with 6 to 10 dories, each manned by two men. The inshore fisheries are carried on in smaller vessels, 20 to 60 ft. over all, manned by from 2 to 10 men. On the banks the trawl is used; on the inshore fisheries, both the trawl and handline.
- HERRING.—The value of the catch in 1913-14 including herring, used fresh, smoked, pickled and used as bait, was \$470,990 Experts state that in the British Isles nowhere can as large and fat a herring be caught. Digby is famous for its herring, which are known as "Digby Chicken."

LOBSTERS.—The lobster plant, including canneries, is valued at \$881,055. The industry employs about 3,600 persons. In 1913-14 the output of lobsters preserved in cans was valued at \$1,679,664, and fresh lobsters at \$1,280,393. Large numbers are sent in ice to United States ports. The price has risen nearly 400 per cent. since 1880, but of late years the size has materially decreased. At the same time a larger area is being fished with increased gear, and in deeper water, without increasing the quantity of the catch.

MACKEREL.—The catch in 1913-14 was valued at: Fresh, \$581,103; salted, \$316,616; canned, \$3,544; total, \$901,263. The fish are caught in nets moored

not far from shore.

SHELL-FISH.—Write to Department of Marine and Fisheries, Ottawa, for annual report and for report

of Shell-Fish Commission, 1913.

Clams. Since 1903 the annual importation of clams from New England States has decreased from \$2,000 to \$200, and the production of Nova Scotia Clam beds has increased in proportion. If the depletion of the New England beds continues, United States will take all Nova Scotia can produce for food and bait purposes. Portugal also uses much clam for bait. In 1914 about 28,088 barrels valued at \$42,088 were produced in Nova Scotia.

Mussels. Abound everywhere. A splendid bait very

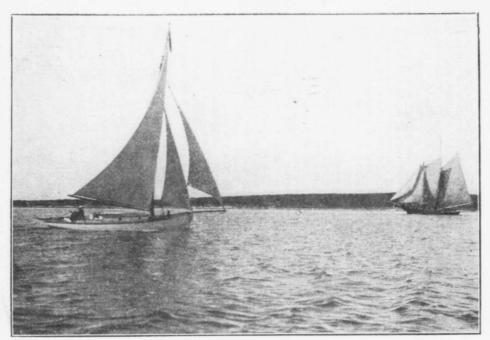
little used by Canadian fishermen.

Periwinkles. Are very abundant. There is an immense demand in England, but they are not used for food in Canada.

Scallops. Are found in the deeper water and are generally taken by a dredge. See Lobsters and

Oysters.

- SWORDFISH.—Although the fishery has been carried on for years on the New England coast, it is comparatively new to Nova Scotia. The fish are caught by harpooning. The flesh, in firmness and flavor, resembles halibut. The average weight is about 300 lbs.; price paid, 6c to 12c per lb. Catch in 1914 was estimated at \$61,140.
- OYSTER CULTURE.—Oyster beds are situated at River Philip, Pugwash, Wallace, Tatamagouche River John, Pictou, Tracadie, Mabou, Margaree, Sydney, throughout the Bras d'Or Lakes, Albertbridge, Country Harbour, St. Marys River, Liscomb Harbour and Jeddore Head. At present there are possibly 5,000 acres of producing natural beds in



Off to the Halibut Grounds. See Fisheries, pages 30-33.

See Fisheries, pages 30-33.

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Nova Scotia. The area which might be productive is practically limitless. Conditions are favorable for oyster culture on practically the whole coast. The natural beds have been largely depleted. acres have been leased by the N.S. Government in Cumberland County. Under an arrangement made with the Dominion Government the disposal of the areas now rests entirely with the Provincial Government, and exclusive leases can be obtained. particulars write to A. S. Barnstead. Department of Industries and Immigration, Halifax, N.S.

FISH GLUE INDUSTRY.—Fish glue and isinglass is a neglected industry which should prove profitable. From Yarmouth, N.S., hake sounds are shipped to the isinglass factories at Gloucester, Mass. and isinglass can be made from the membrane of the pickerel, the river catfishes, the drum-fishes, certain sea snappers, the waste in dressing cod, and some kinds of sea weeds, besides hake, cod and

sturgeon.

Mining

NOVA SCOTIA MINERAL PRODUCTION .- The mineral production of Nova Scotia in 1914 as published by the Department of Public Works and Mines was as follows:

MINERALS.				1914								
Coal, long ton												7,005,464 1/4
Pig Iron,	short	ton										281,428
Steel Ingots,	4.6	6.6									- 1	341,818
Limestone.	6.6	4.4									- 1	335,515
Coke.		4.6									- 1	467,730
Gypsum,	6.6											283,340
Building stone,	4.6	4.6										15.468
Bricks, number					٠.			ì				14,543,608
Drain pipe, tile,	feet						ì		ì	0		1,592,875
Grindstone.	short	tons				Ĺ	Ċ		Ċ	Ċ		202
Grindstone, Gold-bearing or	e "	6.6					1		•			13.156
Gold, ounces				٠.	٠.				1			3,158
Moulding Sand,	short t	ons.				Ĵ	ľ	ľ	î	·		430
Sulphate of Am	monia.	gros	SS	te	oi	ni	ξ.		•	•	•	4,139
Briquettes, gros	s tons.	8-0.						Ů	•	•••		24,170
Barytes, gross to	ons											

Iron ore imported in 1914-562,103 net tons.

ANTIMONY.—Stibnite ore, Sulphide of Antimony occurs at West Gore, Hants County, where it is mined in a shaft 700 feet deep. The size and values of the ore bodies are well maintained. This deposit also carries gold and silver. The ore occurs in two fissure veins that have been traced 1,200 feet, in width these veins vary from a few inches to seven feet. The ore-shoot dips 45 degrees, south east, and gold is richest where the percentage of stibnite is high. This mine is now being operated by the West Gore Antimony Company.

A sulphide of antimony ore occurs near Rawdon, Hants County, carrying gold and silver. A mine has been opened on this deposit and about 3,000 tons shipped, other deposits are known in the vicinity

carrying high gold values.

BARYTES.—The mines of the Barytes, Ltd., are located at Scotsville and at East Lake, Ainslie. The mill at Scotsville produces a high-grade product. An assay made shows 99 per cent. Barium Sulphate. The product is taken by Canadian and U.S. paint manufacturers.

BRICK-CLAY.—There is an unlimited supply of clay suitable for the manufacture of bricks, tiles, sewer pipes, etc. Total number of bricks made in 1914, 14,543,608. This industry is capable of

enormous expansion. See also Fire Clay.

BUILDING STONES.—Sandstone. There are several excellent varieties of sandstone in the province, passing from a very light fawn to a purple red color. The principal quarries are along the Strait of Northumberland from Merigomish, in Pictou County, to the Joggins, in Cumberland County. Sandstone quarries exist, also, in Hants County and the Island of Cape Breton.

Granite. Granite both grey and red, abounds and is quarried chiefly near Halifax and Shelburn. Also

near Guysboro. Red freestone is common.

Limestone. Blue limestone is found in Inverness, Antigonish and Lunenburg Counties; also sometimes in the form of dolomite in Cape Breton County, where plants are operated at Marble Mountain and Georges River. See limestone on page 00.

CEMENT.—Deposits of limestone have been located which run from 95.5 per cent. to 99 per cent. calcium carbonate and contain only the merest trace of sulphur. Very large supplies of clay of the requisite silica-aluminum ratio are in the same locality.

This affords an excellent opportunity for the establishment of a Portland Cement Industry at exceedingly low cost. A plant at Sydney uses blastfurnace slag.

- COAL.—The coal of Nova Scotia is bituminous and, in many cases, coking, resembling the coals of the North of England. The Sydney coalfield in the County of Cape Breton was the first opened in Canada. The coal fields, which embrace 1,125 square miles, are situated in Cape Breton, Pictou, Inverness, Colchester and Cumberland Districts, and are practically on the seaboard. The Dominion Coal Company, at Glace Bay, have to their certain knowledge sufficient coal in their holdings to provide for an output of three and one-half million tons per year for 1,000 years. The output for 1914 was 7,005,464 long tons. 14,638 men were employed in the industry. Write for Reports on the Coals of Canada to Dept. of Mines, Ottawa.
- FIRE CLAY.—Large beds of fire clay occur in connection with the various coal seams throughout the province. One native manufactory imports 6 million fire-bricks a year, valued at \$200,000, which could all be manufactured within the province.

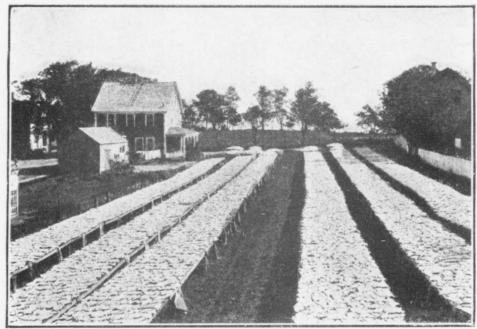
GALENA.—See Lead Silver.

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- GOLD.—The gold fields of Nova Scotia extend from Canso to Yarmouth, and cover, exclusive of the masses of intrusive granite, about 3,000 square miles. The gold has a fineness of over 900 parts and occurs as free gold in quartz, with sulphides of various metals. It is extracted in stamp mills, and the residuum treated for the gold lost in the mills. The gold fields are scattered through the counties of Guysboro, Halifax, Hants, Colchester, Lunenburg, Queen's and Yarmouth. The royalty on gold is two per cent. on the gross value, that is 36 cents per ounce for unsmelted gold and 38 cents per ounce for unsmelted gold and 38 cents per ounce for smelted gold. Exclusive of tributers, and prospectors the industry provides employment for 450 men. Nova Scotian gold is the highest priced in the world, running close to \$20 an ounce.
- GRINDSTONES.—The manufacture of grindstone is an established industry. Quarrying is chiefly carried on at Lower Cove and Quarry Island, near Merigonish.



GYPSUM.—During 1914, 283,340 net tons of gypsum The industry employed, during were produced. the year, 640 men. Practically the whole output of crude material is controlled by United States capitalists, and exported to the United States. where it is manufactured into "land plaster" for fertilizing and alabaster or satin spar for ornaments. It is also used as an absorbent in stables and slaughter houses, plaster for walls, moulds for coins, statuary and pottery, binding broken limbs, in dentistry for mouth impressions, cornices, moulding finishing plate glass, and for alabastine and similar wall washes. The principal gypsum counties are Hants, Victoria and Inverness. Some of the companies have erected mills for manufacturing "selenite ce-The gypsum industry is fast becoming a most important one to the province.

oce page 30.

- CANADA

IRON.—Iron occurs in 17 out of the 18 counties. The deposits in the districts of Torbrook and Nicture, Annapolis County; at Londonderry, in Colchester, and at Bridgeville, in Pictou County, are large and generally of excellent quality. Extensive development work has been done at Arisaig, in Antigonish Co. The big steel companies in Cape Breton import their chief supply from Newfoundland. Total iron ore imported from all sources, in 1914, 562,103 net tons. Write for Report on Iron Ore Deposits in N.S., to Dept. of Mines, Ottawa.

LEAD SILVER.—The ore of lead most frequently met in Nova Scotia is galena, generally carrying silver. It occurs in the rocks of all ages, but most abundantly in the lower carboniferous limestones, which are met with in almost every county. At East Bay, Cape Breton County, and at Gay's River, Halifax County; Smithfield and Pembroke, Colchester County, the ore is disseminated in limestone in quantities which warrant a large amount of exploration. Indications of valuable deposits have also been located at Cheticamp, Inverness County; North Bay, Ingonish, Victoria County, and Musquodoboit, Halifax County.

LIMESTONE.—Limestone, which occurs in great abundance, has not been used to any extent in Nova Scotia for building purposes, although it is generally well suited to that work and, in weathering, often assumes various pleasing tones. The limestones, sometimes occurring as marble, are largely quarried by the steel companies for fluxes, a considerable

amount is converted into lime and exported to neighboring provinces. Limestone is found in Cape Breton, Inverness, Antigonish, Lunenburg, and Hants Counties. In the form of dolomite it occurs in various sections of Cape Breton. At Marble Mountain and Georges River, in Cape Breton County, plants are operated for quarrying and crushing the stone. Stone for building is sold F. O. B. at \$1.70 per ton (2,240 lbs.). Stone for pulp mills, F.O.B., \$1 per ton. Lime averages \$5 per ton, plus cost of package. Total amount of limestone quarried in 1914, 335,515 net tons. The development of this industry only awaits additional capital.

- MANGANESE.—Manganese is found in many places in Nova Scotia. The ores are noted for their purity. The best known manganese locality is from Tenecape to Walton in Hants County. This very rich and pure ore has been worked at intervals for a number of years. Many tons of the ore have been shipped, yielding as high as from 88 to 95 per cent of available peroxide of manganese. The ore occurs in limestone at its contact with the underlying Devonian sandstone. Similar ores are found at Onslow near Truro, at Loch Lomond in Cape Breton County and at New Ross, Lunenburg County. The total output of manganese from Nova Scotia since first mined is about 9,000 tons.
- TINSTONE.—Tin, in the form of cassiterite and stannite, has been found in veins in granite near New Ross, Lunenburg County.
- TUNGSTEN.—Ores of tungsten have been discovered at Moose River and other places in Halifax County; at New Ross, in Lunenburg County, and at Molega, in Queen's County; at New Ross the ore is associated with tinstone. The Halifax County areas are in gold-bearing rock. The deposit at Moose River is in the form of "scheelite." The width of the veins varies from the fraction of an inch to 24 inches. The average width is over 4 inches. Write for Report on Tungsten Ores to Dept. of Mines. Ottawa.

Boards of Trade Register

Extract from Heaton's Annual.

When Writing to a Local Reference, Mention Should be Made of Heaton's Annual

This register is revised every year and includes certified official returns from local Boards of Trade and the municipal authorities of towns where no Board of Trade is established. Information is given generally as received. The Editors reserve the right to use information obtained from other reliable sources and edit the returns made, but they cannot, for obvious reasons, from their own knowledge, vouch for the absolute accuracy of every detail in each case. As a general rule, entries in this Register are confined to towns over 1,200 population in the East, Exceptions are made in special cases. Where possible, a reliable local reference is given, who will supply further information upon request.

ABBREVIATIONS.—Tel., Telegraph; Ex., Express; m., miles; Pop., * population according to Returns of Census, 1911; Pop. estimate of Mayor or local Board of Trade.

POPULATION STATISTICS.—As a rule, the figures are taken from local estimates, based on Assessment Returns or a Special Civic Census.

County Towns marked ¶

¶AMHERST (Cumberland Co.), on I.C.R. between St. John, N.B., and Halifax, near head of Cumberland Basin on Bay of Fundy. Tel., W.U. and C.P.R. Hotels, St. Regis, \$2; Teriace and Amherst. 4 banks, fine hospital, 3 schools, 5 churches. 4 miles paved strets. Industries include car and foundry co., engineering co., boot and shoe co., foundry, malleable iron works, rolling mills, woodworking co., worsted co., pianos, caskets, carriages and sleighs, trunks and valises, enamelled ware. The Maritime Gypsum Co. and Maritime Coal, Ry. and Power Co. have their offices here. A good farming district with coal raines and large lumber areas Pop. 10.175

Special Opportunities.—Many openings for industries, cheap electric power. Rail and water transportation, with coal, lumber and farm products at hand. Write the Mayor



A Nova Scotia Highway.

- ANNAPOLIS ROYAL (Annapolis Co.), at mouth of Annapolis River on Bay of Fundy, on Dom. Atl. Ry. Steamer to St. John, 63 miles. Dom. Ex. Hotels, Queen's, Hillsdale \$2.50, Farmers \$1.50. 2 banks, 5 churches (Ang., R.C., Pres., Bapt., Meth.) County academy, high and public Schools, 20 acre park. Industries, planing mills, sash and door factories, wagons, carriages, furniture, bricks, shipbuilding, fish curing. Exports, lumber, apples, fish and brick. Oldest European settlement north of Florida.founded 1604. First Episcopalian and R.C. Churches in N. America established here. A famous apple district. Pop. *1,020.
- Special Opportunities.—Woodworking factories, pottery, boots and shoes, carriages, box factory, fruit growing, lumbering, farming, cattle raising, development of water power. See Annapolis and Cornwallis Valleys under "Agric. and Fruit Districts." Write Town Clerk.
- ¶ANTIGONISH (Antigonish Co.), county town, on Georges Bay, navigable inlet of the Gulf of St. Lawrence, on I.C.R., 130 miles from Sydney. Can Ex., Dom. Ex. Hotels, Merrimac \$2, Royal George \$2 to \$2.50. 3 banks, Seat of R.C. Bishop and Cathedral, St. Francois Xavier College '250 students), St. Bernard's Convent, St. Joseph's Cottage Hospital, public schools, Ang., Pres. and Bapt. churches. Industries include cheese actories, milk homogenising plant, woodworking factory, gristmill. In vicinity is found oil shale, sulphate of ammonia, gold, iron, plaster rock, hard and soft wood. Salmon, bass, trout and grilse fishing. Partridge and geese plentiful, Good roads. Pop., largely Highland Scotch, 2,000.

Special Opportunities.—Boot and shoe factory, furniture factory, dairy, woollen mills, grist mill, beef and pork packing, marble works, flour, mill foundry and repair shop, sheep raising, farming, stock raising, poultry market gardening. Write Town Clerk.

¶ARICHAT (Richmond Co.), County town on Isle Madam. 80 miles from Sydney. Steamer to Port Mulgrave, Halifax and Sydney. Hotels, Commercial, Silver Oaks, American \$1.50. 2 churches (Ang., R.C.), public school. convent, 1 bank. Govt, lobster hatchery, fish curing plant, carding mill, Summer resort. Deep sea fishing. Salmon and trout in nearby lakes. Baths, good boating. ¶Pop. 2,000.

- Special Opportunities.—Cranberry culture, fish curing and canning, ice and bait supplies, drug store, large hotel. Sheep raising. Good farm land obtainable at reasonable prices. Prospecting for coal. Inducements. offered to new industries. Write Municipal Clerk.
- Steamer connects with I.C.R. at Iona. Bank Tel. Govt. and W.U. Hotels, Bras d'Or, Telegraph \$2. Bank, 4 churches, county academy. Industries, N.S. Government creamery, 2 gypsum factories. Gold and gypsum mining in the neighbourhood Lakes are salt water without tides or currents. Good yachting, bathing and fishing (cod. trout, salmon). Headquarters Dr. Bell, McCurdy, and Baldwin flying machines. Tourist centre. The salmon pools of the Margaree River, 30 miles, are reached by good roads. Trout and grilse fishing nearby. Pop. 1,250.

Special Opportunities.—Plaster of Paris factory, cement factory, summer hotel. Write Town Clerk.

¶BARRINGTON (Shelburne Co.), at head of Barrington Bay, on H. & S. W. Ry. 94 miles from Halifax. Coasting steamers to other N. S. ports. Tel. W. U. Hotels, Victoria, Barrington House. 2 banks. 4 churches (Meth., Pres., Bap., Ep's). Wireless station. Industries, 2 woollen mills, saw mill, 3 oil clothes factories, lobster packing, fishing. Trout streams and game in season. Pop. 1,800.

Special Opportunities. Cranberry raising, summer hotel, saw mill, peat briquette factory, development of power from Barrington River. Write Municipal

Clerk.

BEAR RIVER.—(Annapolis and Digby Cos.), at head of navigation on Bear River, on Dom. Atl. Ry., 9 miles from Digby. Station 4½ miles distant. Dom. Ex. Tel. W.U. Weekly freight S. S. to St. John. Hotels, Bear River, Commercial, Grand Central \$1.50, 5 churches (Ang., R.C., Bapt., Adv., Meth.), high school and academy, elec. light and water plants, bank, 6 sawmills, 2 grist mills, 2 threshing mills, monument and stone works. Woodworking plant. Water power. Hard and soft woods abundant. Good trout fishing. Starting point for best moose hunting in the province. Pop. 1,400.

Special Opportunities. Development of water power (4,000 h.p. available), pulp mill, woodworking factory, fruit growing. Write Sec. Bd. Trade.

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¶BRIDGETOWN.—(Annapolis Co.), at head of navigation on Annapolis River, 115 miles from Halifax, on Dom. Atl. Ry., and Halifax & S.W. Ry. Steamers to St. John. Dom. Ex., Can. Ex. Hotel, St. James \$2. 5 churches, (Ang., R.C., Bapt., Meth., Pres.). Academy, 2 banks, Industries, larrigan factory, woodworking, cider and vinegar, barrels, electric power plant. Water power about 1,000 h.p. available. Pure spring water supplied from North Mountain. An important lumber port. A good summer hotel on Bay of Fundy nearby. Fishing and hunting. A good apple and farming district, thickly settled. Hard and soft woods. Pop. *996.

Special Opportunities. Woodworking and other industries in many lines, good shipping facilities, central

position. Write Mgr. Royal Bank. BRIDGEWATER.—(Lunenburg Co.), at head of navigation on La Have River, on H. & S.W. Ry., 80 miles w. of Halifax: H. & S.W. Ex. Tel. W.U. Hotels, Clark's \$2.50, Fairview \$2, Belmont. Eureka \$1.50. 3 banks, 5 churches, high and public schools, general offices and machine shops of the H. & S. W. Ry., 3 saw mills, shipbuilding, rossing mill, 2 planing and 3 shingle mills, carding mills, foundry and tannery, woodworking factory, creamery, fruit packing, gasoline engines, granite and marble works. Curling and skating rinks, tennis club, theatre, county agric. exhibition grounds. Town owns electric light, water and sewerage systems. Annual shipments of lumber 50 million ft. Large export trade with the U.S., S. America, W. Indies, Gt. Britain, in lumber, pulpwood, bark, etc. Central point for salmon and trout fishing and woodcock, grouse, duck and moose hunting. Apple growing in surrounding district on the increase. Gold found in district. Pop. 2,800.

Special Opportunities. Foundry and machine shop, boots and shoes, aerated water, fruit canning, pickles, etc., larrigans, boat building, fertilizers, furniture and specialized woodworking factories. No unions. Considerable water powers nearby. Town offers concessions to new industries. See Lunenburg County, under "Agric. and Fruit Districts." Write Sec. Bd. Trade.

CALEDONIA.—(Queen's Co.), on H. & S.W. Ry., 36 miles from Bridgewater. H. & S.W. Ex., Dom. Ex. Hotels, Alton, \$2. Freeman \$2. 4 churches (Ang., R.C., Bapt., Meth.), graded school. Industries, gold

CANNING DISTRICT The Gem of Cornwallis Valley



CORNWALLIS VALLEY TAKEN FROM THE LOOK OFF (LOOKING SOUTH)
See description of Canning, page 45 -

No District in Nova Scotia offers better opportunities for the farmer or investor than the Annapolis and Cornwallis Valleys. The paragraph headed Cornwallis Valley, Canning District, on page 25, is worth reading. Read this carefully and then write the Secretary Board of Trade, Canning, N.S.

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mining, pulp mill, lumbering, farming, apple culture, An important lumbering point and gateway to a fine hunting and fishing district including Lake Rossignol the Medway Mersey and Kejimikujik Rivers and numerous lakes. Pop. 3,000.

Special Opportunities. Spool factory, pulp mill, box factory. Many water powers for sale. A rich gold district but little prospected. Write Town Clerk

CANNING.—(Kings Co.) on the Habitant River, 2 miles from its mouth, in the Basin of Minas. On Dom. Atl. Ry., 70 miles from Halifax. Steamer to St. John and Minas Basin points. Dom. Ex. Tel. W. U. Hotel, Waverly \$2. 3 churches, (Ang., Bapt., Meth.), school, bank, 2 saw mills, edge tool factory, barrel factory, sash and door factory 6 fruit warehouses, shipbuilding, water system with gravity pressure. A favorite seaside and residential resort on the Minas Basin; 12 miles by water from Cape Blomidon, famous for its amethysts, the gateway from the Bay of Fundy into Minas Basin. Pop. of town 690; of Cornwallis Valley, 15,000.

Special Opportunities. Tourist hotel, tannery, factories in various lines, dry goods, shoemaker, tailor, fruit growing, mixed farming, good bargains in purchase of farm lands. See Cornwallis Valley under "Agric. and Fruit Districts." Write Sec. Bd.

Trade.

CANSO.—(Guysboro Co.), on Chedabucto Bay, 25 miles from I.C. Ry. at Mulgrave, to which steamers run. 2 hotels, 4 churches, school, bank. Headquarters of the Commercial Cable Co. 18 ocean cables are landed in this vicinity. Industries include Elec. light plant, fishing, canning, drying and smoking fish, fertilizer works, fish glue factory 1 wholesale store. 16 retail. Water power available Pop. *1,617 Write Sec. Bd. Trade.

CHESTER.— (Lunenburg Co.), on Chester Basın, at head of Mahone Bay, which is studded with islands, on H. & S.W. Ry., 45 miles s.w. of Halifax. Hotels, Hackmatack Inn, Lovett, Columbia, Mitchell, 5 churches (Ang., R.C., Bapt., Luth., Meth.), bank, grammar school, lobster packing, motor boat factory. A charming summer resort, good yachting, motor boating, tuna fishing in the bay (see under "Sport"), good trout and fair salmon fishing, golf and tennis, lovely scenery. Pop. 800 in winter, 1,200 in summer. Write Municipal Clerk.

- CLARKE'S HARBOR.—(Shelburne Co.), on Cape Sable Island. Ferry from Barrington Passage, 1 mile. Steamboat connections with Yarmouth, Halifax, St. John and intermediate points. Hotels, Sea View, Symonds \$1.50. 2 churches, school, Industries, fishing and lobster packing, reduction works. Pop. 1,500.
- DARTMOUTH.—(Halifax Co.), Terminus of Halifax and Eastern Ry. Ferry 15 minute service, to Halifax (1 mile). 2 hotels, 6 churches, 5 public schools, park, 2 banks. Industries include cordage works, spice, chocolate and soap factory, sugar refinery, lumber mills, foundries, boiler works, rolling mills, cornmeal mills, brewery, marine railway, and skate and bolt factory. Beautiful lake scenery. Fine beach, good boating and bathing. Pop. *5,058

Note. Govt. dry docks to be built 11/2 miles distant.

- Special Opportunities. Town offers tax exemption (over present valuation) to new industries and a bonus of \$100,000 to steel shipbuilding industry. Many manufacturing sites available. Write Sec. Bd. Trade
- ¶DIGBY.—(Digby Co.), on Annapotis Basin, an arm of the Bay of Fundy, and on Dom. Atl. Ry., 150 miles w of Halifax. Dom. Ex. Tel. C.P.R., W.U. Daily steamer to and from St. John, N.B. Hotels, Eaton's, Waverly, Burnham, \$1.50, and others. Summer hotels, The Pines, Lour Lodge, and 5 others, \$2.50 up. 5 churches (Ang., R.C., Pres., Bapt., Meth.), county academy, 2 banks. Industries include woodworking factory, box factory, barrel factory, 4 fish-curing establishments. Fine sheepraising country. Good fishing and shooting. A charming summer resort. Good water supply. Standing pop. 1,500. Summer pop. 2,000.

Special Opportunities. Brick making, woodworking factory, boot and shoe factory, knitting factory, kitchen gardening and chicken raising for tourist trade. Excellent shipping facilities and an open

port at all seasons. Write Sec. Bd. Trade.

DOMINION.—(Cape Breton Co.), 13 miles from Sydney, on S. & L. Ry., electric railway to Sydney Bridgeport, Glace Bay. Can. Ex. Hotel McNeil \$1. 4 churches (Ang., Pres., R.C., Meth.), 3 schools, nurseries, theatre, collieries of Dom. Coal & Steel Co., electric light plant, water system. A summer resort with good fishing. Pop. *2,589.

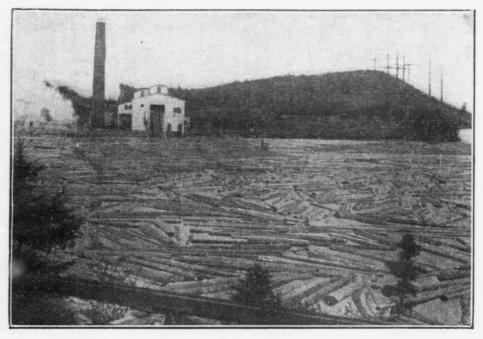
Special Opportunities. Market Gardening. Write Town Clerk.

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- GABAROUSE.—(Cape Breton Co.), Tel. Ex., and Ry. connection at Louisburg. Small steamer in summer to Louisburg. Industries, fishing, lobster packing. Pop. 1,700.
- GLACE BAY.—(Cape Breton Co.), on Glace Bay, on Sydney and Louisburg Ry., Electric Ry., to Sydney, 14 miles. Tel. W.U. and C.P.R. Marconi wireless station, largest in the world. 2 hotels, 12 churches, synagogue, 12 schools, high school, mining school, municipal electric light and water systems, 3 banks. Centre of Dominion Coal Co.'s properties, which pay average wages of \$500,000 a month. 10,000 miners employed; output 5,000,000 tons. Industries include mining, fishing, machine works, woodworking factory, and railway offices of S. & L. Ry., newspaper. A coal shipping harbor. Surrounded by rich farming district. Pop. 16,980.
- Special Opportunities. Manufacture of shoes, tobacco, glass, explosives, clothing, overalls. Cheap fuel, ample supply of raw material, large local market Write the Mayor or Town Clerk.
- GRAND PRE.—(King's Co.), on Dom. Atl. Ry., 15 miles from Windsor, separated from Minas Basin by the Grand Pre Dyke and Long Island. Famous as the scene of Longfellow's Evangeline. In 1775 several hundred Acadians were gathered here to be transported. Two churches, a few stores. There are many interesting relics. Pop. about 400, mostly farmers.
- ¶GUYSBORO.—(Guysboro Co.), at the head of Chedabucto Vay, 120 miles from Halifax. Daily steamer to Mulgrave, connecting with I.C. Ry., weekly steamer to Halifax. Tel. C.P.R., W.U. Hotels, Grant's, McDonald's \$1.25. 4 churches (Meth., Epis., R.C., Bapt.), bank. Industries include carriage factory, wood carving, barrel factory, fishing, lumber, large quantities of hardwood and spruce in surrounding district. Good farming country. 100 h.p. water power available. Gateway to good moose and bear hunting district. Fine scenery. Pop. 1,400.
- Special Opportunities. Barrel and box factory, furniture factory, summer hotel. Write Town Clerk.



Lumberpond and Sawmill. See Forests, page 7.

¶HALIFAX.—(Halifax Co.), capital of Nova Scotia, founded in 1749. Terminus of I.C.R., Dom. Atl. Ry., C.P.R., Halifax & S.W. Ry., Halifax and Eastern Ry. Can. Ex., Dom. Ex. Tel. W.U. and Ry., C.P.R., Hallax & S. W. Tel. W.U. and Eastern Ry. Can. Ex., Dom. Ex. Tel. W.U. and Edward, Waverly, 14 Banks, seat of Provincial Parliament buildings and Government House, Dalhousie College, over 400 students, 2 convents, Theological College, Halifax Medical College, N.S. Free Government Technical College, 42 churches, fine public gardens. A magnificent harbor, important naval station and winter port. Industries, about 80 factories, including iron foundries, breweries, distilleries. sugar refining, machinery, agricultural implements, cotton and woollen goods, paper, musical instruments, gunpowder, tobacco, soap, candles, paints, chocolates, spices. Sugar refinery (4,200 bbls. daily) the largest in Canada Exports, apples, potatoes, lumber, etc. Bank clearings in 1914, \$100,280,107. Value of manufactured products in 1914, including fish, fish products, etc., \$21,730,000. An attractive tourist centre, Fine scenery, fishing, bathing, boating, etc. Pop. 46,600.

Note. 30 million dollars is being spent in construction of wharves, dry docks and immigration facilities, 3 millions on building extensions,

Special Opportunities. Woodworking plant, brush factory, furniture factory, shirt and collar factory, tobacco factory, 4,000 h.p. electric power to be developed within 20 miles. No industrial strikes for years. Inducements offered on application. Market gardening and many occupations for a man with small capital. Write Sec. Bd. Trade.

HANTSPORT.—(Hants Co.), on Dom. Atl. Ry., 52 miles from Halifax, on Avon River, flowing into Basin of Minas. Dom. Ex. Tel. C.P.R. Hotels, Hantsport, \$2.00, Evangeline \$2.00, American \$1.00. 4 churches, high school, bank. Industries include graving blocks, fruit boxes, baskets, barrels, farming implements, candy, shipbuilding, water and sewerage system. Elec. light. Large gypsum deposits. A great hay district. Pop. *686.

Special Opportunities. Canning factory, factories using gypsum for plaster, selenite, calcine, etc. See Hants County, under "Agric. and Fruit Districts."

Write Town Clerk.

INVERNESS.—(Inverness Co., C.B.), on Big River and on Inverness Ry. & Coal Co. line, 150 miles from Sydney, 61 miles from Point Tupper. Can. Ex. Hotels, Imperial and Grand Central \$1.50. 2 churches (Pres. and R.C.), 4 public schools, bank, colliery of Inverness Ry. & Coal Co. A fine bathing beach. Picturesque scenery, good trout fishing in the Margaree District, 18 miles. Gypsum and fire clay found in vicinity. Pop. 3,500.

Special Opportunities. Brick making, free stone quarries, box and can factories. Write Town Clerk.

¶KENTVILLE.—(King's Co.), county town, on Dom. Atl. Ry. Business centre of Annapolis and Cornwallis Valleys. Dom. Ex. Tel. W.U. Hotels, Aberdeen \$2.50, American \$2. 5 churches, public schools and county academy, 2 banks, Government experimental farm, militia camp, Provincial Sanitarium. Town owns light, water and sewerage systems. Industries, carriages, gasoline engines, foundry, milling machinery, lime, sulphur, cooperage, 2 newspapers, 2 wholesale houses, 31 retail stores. Salmon fishing and boating. Pop. *2.304.

Special Opportunities. Manufactures of supplies for fruit growers and dairy utensils, fruit canneries, building houses to rent. Dairying, fruit growing. cold storage, woodworking plant. Electric power being developed on Gasperaux River, 4 miles distant.

Write Sec. Bd. Trade.

¶LIVERPOOL.—(Queen's Co.), county town, at mouth of the River Mersey, 80 miles s.w. of Halifax, on H. & S.W. Ry. Tel. W.U. Hotels, Mersey \$2, Daniels & Elmwood \$1.50, 5 churches, county academy, 2 banks. Industries, 2 iron foundries, machine shop, gasoline engines, granite works, shipbuilding, grist mill, pulp mill, paper mill, saw mill, woodworking plant, carriage factory, marine railway. A trade in lumber and fish. A good harbor. Pop. *2,109. Special Opportunities. Cold storage, tannery, timber

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LOCKEPORT.—(Shelburne Co.), on Locke's Island, connected with the mainland by a bridge, 40 miles from Liverpool, N.S., on H. & S.W. Ry. H. & S.W. Ex. Town owns steam ferry, connecting town with station. Hotels, New Hillcrest, Sea View \$1.50. 5 churches (Ang., R.C., Pres., Bapt., Meth.), 2 schools, bank. Lobster factory, boneless fish factory, cold storage, glue factory, fish cannery, shipbuilding, fertilizer factory. Large fish trade with West

Indies. Swordfish caught here with harpoon, good tuna fishing. A fine beach. Pop. *850.

Note—Concrete smoke-house for curing large fish cannery and elec. light plant will be completed in 1916.

Special Opportunities. Boat building, cooperage, summer hotel, manufacture of oil clothing. Write the

Mayor.

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LOUISBURG.—(Cape Breton Co.), delightfully situated on a magnificent harbor. Terminus of the S. & L. Ry., 25 miles from Sydney. Can. Ex. Tel. C.P.R. Marconi wireless station. Hotels, Crowdis, Townsend, Louisburg, bank, 5 churches (Ang., Pres., R.C., Meth., Bapt.). Industries, water and electric power co., lobster packing, fish curing, deep sea fishing, lumbering, etc. The harbor, 2½ miles long and 1½ miles wide, is open all the year. Winter port for Dominion Iron & Steel Co., and other Many lakes and streams industries at Sydney. afford trout fishing, fine yachting. Hundreds annually visit the old fortifications. Pop. *1.006.

Special Opportunities. Fishing and fish curing, shipbuilding and iron manufactures of all kinds. Pulp and lumber mills, sash and door factory. Fine site for high explosives, 1 mile distant, with 1,000 acres. Cheap power and coal. Good facilities for water transportation. 4 miles water frontage for docks Nearest port on the continent to the outside world. Inducements on application. Write the Mayor.

¶LUNENBURG.—(Lunenburg Co.), on H. & S.W. Ry., 70 miles from Halifax. H. & S.W. Ex. Tel. W.U. Hotels, Kings \$2, Central \$2, 2 banks, 6 churches (Ang., Pres., Bapt., R.C., Meth., S.A.), county academy and public school, park, shipbuilding, cooperage, iron foundry, stove foundry, 2 machine shops, gasoline engines, sail making, block making, blacksmith shops. Beautiful scenery, boating, fishing and shooting. A fishing fleet, of one hundred and fifty vessels employs about 2,700 men. Average annual catch about 500,000 quintals. A large established trade with U.S. and West Indies, and growing trade with Western Canada. A good harbor with 22 ft. at low water. Pop. about 2,681.

Special Opportunities. Woodworking plant, shipbuilding, sailors, deep sea, coast and bank fisherman, common laborers, domestics. See Lunenburg County, under "Agric. and Fruit Districts." Write the

Town Clerk.



Dominion Coal Co., No. 2 Bankhead at Glace Bay—The biggest soft coal mine in America. See page 35.

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panknead at Glace Bay—The biggest soft in America. See page 35.

MAHONE BAY.—(Lunenburg Co.), on H. & S.W. Ry., 7 miles from Lunenburg Steamer to Halifax, 45 miles, H. & S.W. Ex., Dom. Ex. Tel. W.U. Hotels, Royal \$2, Aberdeen \$1.50. 5 churches (Ang., Pres., Luth., Bapt., Meth.), high school. Bank. Industries block and oar factory, carriages, tannery, sprayers, sash and door factory, cement pipes, electric light plant, shipbuilding, yachts and small boats. Hard and soft woods, gold, tin and manganese found in neighborhood. Fine scenery. Moose, partridge and woodcock hunting, salmon, trout and deep sea fishing. Pop. 1,600.

Special Opportunities. Furniture and woodworking factories. Fish packing, brick yards, gold mining.

Write Town Clerk.

MIDDLETON.—(Annapolis Co.), at junction of Dom. Atl. Ry. and H. & S. W. Ry., in the Annapolis Valley. Dom. Ex. Tel. W.U. Telephone. Hotels, American, Central \$2.2 banks, Macdonald school, 4 churches, a fine water sytsem. Industries, concrete products, stone works, medicine factory, apple evaporator, woodworking factory. Good fishing and hunting. Electric power at 15c. per kilowatt. Granite quarries and Spa medicinal springs, iron mines and fine orchards nearby. Pop. 1,000.

Special Opportunities. Orchard, dairy and poultry farming, fruit canning, vegetable canning, foundry and machine shop, heavy vehicle, farming, implement and furniture factories. Write Sec Bd. Trade.

NEW GLASGOW .- (Pictou Co.), on the East River Tel. W.U. and C.P.R. Branch of and I.C.R. I.C.R. for shipping coal runs to Pictou Landing. Trams to Stellarton, Westville and Trenton. Hotels, Norfolk, Vendome \$2, Parker Ho. \$1.25 to \$2. 3 banks. Site of head offices, rolling mills, forges and finishing department of the N.S. Steel and Coal Co. and the Eastern Car Co., building all types of steel and wooden freight cars (1,200 hands in each). Eastern The Maritime Bridge Co., I. Matheson & Co., McNeil Machine & Motor Co., and Canada Steel and Specialty Co., Standard Clay Products Co. Other industries: Mining tools, glass, harrows, tools, bricks, mineral waters, saw mills, planing mill, foundry, steel and wire fencing, electric works, woodworking factory, drain pipes, clay products. Neighborhood supplies coal, limestone, iron ore, hardwood and spruce. Pop. 8,800.

See illustrated advertisement.



The tourist may caone for hundreds of miles through the Province.

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Note.—A shell factory to be erected in 1915.

Special Opportunities. Shipbuilding, steel and iron industries, furniture factory. Free water and tax exemption to new industries. See Pictou County, under "Agric. & Fruit Dist." Write Sec. Bd. Trade.

NORTH SYDNE Y.—(Cape Breton Co.), on I.C.R., 15 miles from Sydney. Tel. W.U. and C.P.R. Hourly steam ferry to Sydney, steamers to Montreal, Quebec, Halifax, Charlottetown and St. Johns. Daily boat to Fort aux Basques, Newfoundland (7 hours), local boats on the Bras d'Or, electric tramway to Sydney Mines. Hotels, Belmont \$2, Queen's, Vendome, Albert \$1.50. 5 churches, 2 banks, Royal, Nova Scotia. Industries include fishing, granite works, coal briquettes, planing mill, machine shop, aerated waters, stoves. Marine Ry. for ship repairing. Coal docks of N.S. Steel & Coal Co., an important bunkering port. Pop. *5,418.

Special Opportunities. Market gardening, manufacture

of boots, glass, mining tools. Write Sec. Bd. Trade. OXFORD.—(Cumberland Co.), on River Philip and I.C.R. Hotel, Dufferin \$2.00. 4 churches, 1 primary school, 1 academy, 1 bank. Industries include woollen mills, furniture factory, foundry and machine shops, builders' supplies, grist mill, excelsior plant, tripoli works. Elec. light and water systems privately owned. Annual lumber shipment, 10,000,000 ft. Salmon and trout fishing. Moose

and bear hunting. Fine scenery. Pop. *1,449.

Special Opportunities. Tannery, boot factory, pork packing factory. Elec. power, \$25 per h.p. See Cumberland County, under "Agric. and Fruit Districts." Write Sec. Bd. Trade.

Minas, on Cumberland Co.), on Basin of Minas, on Cumberland R. & Coal Co. Ry. Steamer connects at Wolfville and Kingsport with D.A. Ry. Can. Ex., Dom. Ex., Am. Ex. Tel. W.U. Hotels, Evangeline, Grand Central, Cumberland \$2, 2 banks, 5 churches (Ang., Pres., R.C., Bapt., Meth.), graded school and high school. A coal shipping point. Town owns elec. light and waterworks. Industries include larrigans, woodworking factories, blocks for repairing vessels, shipbuilding yards. Large exports of lumber and coal. A sportsman's resort. Fine fishing, big and small game hunting. Pop. 2,500.

Special Opportunities. Woodworking plant, foundry

Special Opportunities. Woodworking plant, foundry and furniture factory, tool handle factory, tannery. Development of coal areas. Write Town Clerk.

¶PICTOU.—(Pictou Co.), on Pictou Harbor, Northumberland Strait, on I.C.R., 113 miles from Halifax. steamers daily to Charlottetown, tri-weekly to Murray Harbor, Georgetown and Souris, P.E.I.; weekly to northern Cape Breton ports, bi-weekly to Magdalen Islands and Montreal. Can. Ex. Tel. W.U. Hotels, Wallace \$2, Stanley \$1.25, Aberdeen \$1, 2 banks, 8 churches, seat of Pictou Academy, founded 1818. Industries include flour and feed mill, woodworking, biscuits and candy, motor boats, tobacco, foundry, marine railway. A seaside resort, good fishing, fair hunting. Neighborhood supplies coal, freestone, lumber, farm and orchard products. Pop. *3.179.

Special Opportunities. Brick works (local supply is insufficient for coal mines nearby), barrel and shook factory to supply local fisheries and factories. See Pictou County, under "Agric. and Fruit Districts."

Write Sec. Bd. Trade.

PORT HAWKESBURY.—(Inverness Co.), 90 miles from Sydney, on I.C.R. and Inverness R. & Coal Co. Ry. Steamship connections with Boston, Halifax, Charlottetown, Arichat, Canso, Guysboro and Inverness. Can Ex. Tel. W.U. Hotels, Farquhar American, \$1.50 to \$2. 4 churches (R.C., Pres., Bapt., Meth.), public school bank,, boat building, fish freezing, smoking and canning. Fine scenery. Pop. *684. Duck and goose shooting

Special Opportunities. Shoe factory, broom and brush factory, door and sash factory, furniture factory. Write Town Clerk.

¶PORT HOOD.—(Inverness Co.), county town, on w. coast of Cape Breton I., 130 miles from Sydney, on Inv. Ry. & Coal Co., connecting with I.C.R. at Mulgrave. Steamers to P.E.I., Halifax, Pictou, Port Hawkesbury, Eastern Harbour. Can. Ex. Tel. W.U. Hotel, Old Smith \$2. 3 churches (R.C., Pres., Meth., public school, county academy, court house, bank, 1 newspaper ("Port Hood Greetings"). Chief industries, agriculture and fishing. Fine scenery. Sea and inland fishing. Deposits of iron and coal. Partridges plentiful. Pop. about 1,000.

Special Opportunities. Brick making, sash and door

factory. Write the Mayor.

PUGWASH .- (Cumberland Co.), on the Northumberland Straits and I.C.R. br. line, 38 miles from Charlottetown, P.E.I. Dom. Ex. Tel. C.P.R., 2 X.

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hotels, 5 churches, high and public schools, 2 woodworking factories, tannery, flour and lath mill, brick plant, can factory, several lobster plants, large lumber export trade. Fine boating and bathing. A favorite summer resort, good agricultural district. Pop. 700.

- Special Opportunities. Steamer wanted to Charlottetown. Small factories, summer hotel, farming and stock raising. Town offers tax exemptions, etc., to new industries. See Cumberland County, under "Agric. and Fruit Districts." Write S.P., Borden, Pugwash.
- SHEET HARBOR.—(Halifax Co.), an inlet of Atlantic. Station on I.C.R., at Shubenacadie, 60 miles. Steamers to Halifax, 40 miles. Hotel, Conrad's \$1.00. Industries, lumber mills, gold mining, Salmon, trout and moose abundant. Pop. 900.
- ¶SHELBURNE.—(Shelburne Co.), county town, on Roseway River, and Shelburne Harbor, 162 miles from Halifax, 165 miles from St. John, N.B., on H. & S.W. Ry. Weekly S.S. to St. John and Halifax. Dom. Ex. Tel. W.U. Hotels, Atlantic, Shelburne \$1.50, 7 churches, county academy, bank, 2 ship yards, 7 boat building establishments, 2 monument works, lath and stave mill, planing mill, granite quarry, town owns elec. light plant. A fine land-locked harbor with \$40,000 wharf and warehouse 5 private wharves. Lake and stream fishing, bear and moose shooting nearby. Pop. *1,435.

Special Opportunities. Bank fishing, pulp mill, paper mill, bait freezer, summer hotel, woodworking factory, spools, furniture, boxes, all kinds of hardwood products. Neighborhood supplies spruce, pine, hemlock, oak and birch. Elec. power at \$20 per h.p. per ann. Water power, 1.000 h.p. available. Town offers new industries free light, water and tax exemption. Write the Mayor.

SPRINGHILL.—(Cumberland Co.), on Cumberland Ry. & Coal Co. Ry. Can. Ex., Dom. Ex. Tel. W.U. and C.P.R. Hotels, Royal and Carlton, 5 churches (Ang., R.C., Pres., Bapt., Meth.), 3 schools, 2 banks, woodworking factory, aerated waters, electric light co., 2 coal mines, annual output 400,000 tons. Pop. *5,713. Write Town Clerk.



Nova Scotia is peculiarly adapted for sheep-raising. See page 19,



A Nova Scotia Water Power. See page 15.

miles from New Glasgow. I.C.R. Junction. Electric tram to growing towns on east side. Can. Ex. Tel. W.U., C.P.R. Hotels, Tremont, Ora, Acadia, Kenwood \$1.50, bank, 5 churches (Ang., R.C., 2 Pres., Meth.), 2 parks, athletic grounds, bank, Town has water and sewerage systems. Industries, coal mining, carriage factory, I.C.R. repair shops and works, feed mill, 2 woodworking factories, cigar factory, distributing point for the International Harvester Co., Harris Abattoir Co., N.S. Carriage Co., and other wholesale houses, 2 electric light and power plants, baking factory. Centre of a coal mining and industrial district. Here is situated the thickest known seam of coal in the world, 37 ft. Pop. 4,500.

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Special Opportunities. Manufacturing or industrial plants, etc., etc. Any quantity of coal is at hand, and N.S. Steel Co. Works about 3 miles distant, where stock can be procured at short notice. Unexcelled facilities for shipping. Tax exemptions. See Pictou County, under "Agric. and Fruit Districts. Write Town Clerk or Sec. Bd. Trade.

¶SYDNEY.—(Cape Breton Co.), on Sydney Harbor, 2.240 miles from Liverpool, 728 from Montreal, 276 miles from Halifax. Terminus E. division I.C.R. Terminus Sydney and Louisburg Ry. Elec. Ry., 21 miles long, to Glace Bay, Dominion and Reserve. Steamer connection with Montreal, Quebec, Halifax. Newfoundland, Prince Edward Island, Bras d'Or Lakes and Cape Breton ports. Occasional steamer from European ports. Can. Ex., Dom. Ex. C.P.R., Western Union and Maritime Telegraph and Telephone Co. Hotels, Sydney \$3.00, King George \$2.50, Grand \$2.00. Queen \$1.50 and others. 18 churches, 9 common schools, high school and school of science. Elec. light by private co. Water and sewerage system costing \$650,000 owned by city. Coal cheap. Electric power sold by Light Co. at 4c. to 1pc. per k.w.h. 4 banks. Chief industry Dominion Iron & Steel Co. Ltd., plant costing \$35,000,000, employing 4,000 men. Other industries tar and bi-products, roofing materials, slag cement, pressed bricks, slag fertilizer, iron castings, sheet metal goods, structural steel, woodworking mills, boat builders, bread, grist and carding mill, bottling works, cigars, marble works, 19 wholesale houses selling groceries, meats and produce. 300 retail

SYDNEY, NOVA SCOTIA

Sydney has one of the Finest Harbors in the World.

Value of manufactured products, 1910, \$14,000,000. Expansion, population and assessment, six-fold in ten years. See description of Sydney and Cape Breton Island on pages 59 and 24. Write for particulars and all information to Sec. Board of Trade, Sydney, Nova Scotia

stores. Centre of large coal field. Other minerals iron, gypsum, fire clay, marble, limestone, dolomite, and silica. Forests contain spruce, fir, hemlock, beech, maple and birch of medium size. Special demand for garden truck and dairy produce. Beautiful lake and river scenery, excellent fishing and shooting. Pop. (1913) Police Census, 21,000.

Special Opportunities. Any industry manufacturing from iron and steel, steel shipbuilding, steel cars, flour mills, tannery, shoe factory, soap factory, glass works, woollen mills, clothing factory, hat manufacturing. City offers liberal inducements to new industries. Write Sec., Sydney Bd. Trade.

SYDNEY MINES.—(Cape Breton Co.), on Sydney Harbor. On I.C.R., Tram. and N.S. Steel and Coal Co. Ry. to N. Sydney, 3 miles. Hotel, King Edward \$2.00, 2 banks, Royal and Nova Scotia. Nova Scotia Steel and Coal Co. employ 3,600 men in collieries. Blast furnace, 5 open hearth furnaces, steel compression plant, foundries and machine shops. Yearly output 900,000 tons. Pop. 7,500.

Note. I. C. R., under construction. Large new colliery will be completed in 1914.

Special Opportunities. Flour mill, brick yard, tanneries, woollen mills, industries subsidiary to iron and steel, market gardening. Town offers exemption from taxes. Water free, or at special rates. Write Sec. Bd. Trade.

TATAMAGOUCHE.—(Colchester Co.), on Northumberland Strait, on I.C.R., 34 miles s.w. of Pictou. Hotel, Sterling \$1. Tel. W.U. Industries, 3 saw and grist mills, sash and door factory. Pop. 1,500. Special Opportunities. Stone quarries. Water power

available. Write Town Clerk.

THORBURN.—(Pictou Co.), on Acadia Coal Co.'s Ry. Hotel, Thorburn. Collieries of Acadia Coal Co. Pop. 1,750.

TRURO.—(Colchester Co.), on I.C.R. and C.P.R. Tel. W.U. and C.P.R. Dom. Ex. Can. Ex. On Salmon River, 61 miles from Halifax and about 2 miles from head of Cobequid Bay, on Bay of Fundy. Founded in 1761. Hotels, Stanley House, Learmont \$2, Carvell Hall and Victoria \$1.50. 3 banks, 8 schools, 9 churches, a railway centre. Seat of Truro Academy, Provincial Normal College, and Nova Scotia College of Agriculture. Industries include knitting mills, condensed milk and coffee,

2 foundries, hats and caps, feed mill, mattresses woodworking, aerated waters. City owns water and sewerage systems and street lighting. Fire protection. Athletic and golf grounds. 1,000 acre park nearby. A fine agricultural district. The neighborhood supplies lumber and iron. Pop. 7,000.

Special Opportunities. Glove, overall and shirt factory, machine shop, boot and shoe factory. Liberal concessions to new industries. See Colchester County under "Agric. and Fruit Districts." Write

H. McDougall, Town Clerk.

WESTVILLE.—(Pictou Co.), on I. C. R., 5 miles from New Glasgow. Trams to New Glasgow, Stellarton and Trenton. Can. Ex., Dom. Ex. Tel. C.P.R. Hotels, Arlington, Westville, bank, 5 churches, 3 schools. Industries include coal mining bricks, terra cotta bricks, woodworking, saw mills. Neighborhood supplies coal, fire clay, lumber, farm products. Fishing and hunting. Pop. *4,417.

WINDSOR.—(Hants Co.), at confluence of Avon and St. Croix, 46 miles from Halifax, on Dom. Atl. Ry. Maritime Ex. Tel. W.U. Hotels, Victoria \$2.50, Somerset \$2. Seat of King's College. Church School for Girls, Boys' College School. 3 banks. Industries include saw mill, builders' factory, apple evaporating factory, slack barrel cooperage, glue and fertilizer factory, rattan chairs, sash and door factory, furniture, gypsum mines, plaster mills, foundry. Third among N.S. ports shipping lumber. Vast deposits of hard and soft gypsum. The exports are 200,000 tons per annum. Gold, manganese and antimony are found in neighborhood. Pop. *3,452.

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Pop. *3,452. Special Opportunities. Canning factory, tannery.

Write Town Clerk.

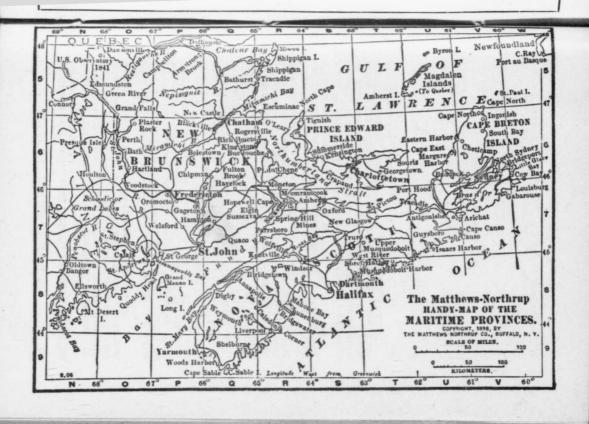
WOLFVILLE.—(Kings Co.), near mouth of Cornwallis River, flowing into Minas Basin. On Dom. Atl. Ry., daily boat to Parrsboro and Kingsport, weekly to St. John. Dom. Ex. Tel. W.U. Hotels, Acadia Villa, Kent Lodge, Royal \$2 to \$2.50. A number of private houses at lesser rates. 5 churches (Ang., R.C., Pres., Bapt., Meth.), seat of Acadia University, Horton Academy, and Acadia Seminary, over 500 students in residence. Town has water, sewerage and electric light plant. Shaded well-kept streets, customs house. Societies: Masonic, Oddfellows, Sons of Temperance, Tennis Club, large rink, opera house, 2 banks, Industries, farming.

creamery, coin mill, sash factory, garage. Beautiful scenery. Pop. *1,458.

- Special Opportunities. Apple canning, vinegar or cider factory, woodworking factory, laundry, development of water powers. A fine distributing centre for manufacturers. Hard and soft woods available within easy distance. Write the Town Clerk.
- ¶YARMOUTH.—(Yarmouth Co.), a seaport at the s.w. extremity of Nova Scotia. Daily steamboat service in summer and semi-weekly in winter from Boston, semi-weekly from St. John and Halifax. Terminus C.P.R. and Halifax & S.W. Ry. Dom. Electric Street Ry. Tel. W.U. Grand \$3.50, Patricia, Royal \$1.50, Park \$1.50. 3 banks. Fourth Canadian ship-owing town. Favorite summer resort. Industries include cotton mill, woodworking factory, shoe factory, 2 foundries, 2 machine shops, steel shipbuilding and boiler plant, soda water. Minard's liniment, boneless fish. lobster canning, large fresh fish trade, candy factory, Second largest lumber exporting port creamery. Strawberry growing and fur farming carried on. Excellent roads make this an automobile centre, 100 in use. Yacht club and golf links. Deep sea fishing, trout and salmon fishing. Moose and other game plentiful. Pop. *6,600.

Special Opportunities. Furniture factory, canning factory, motor boat and dory building, manufacture of gasoline engines, railway car building. gives liberal treatment to new industries. mouth County, under "Agric. and Fruit Districts."

Write Sec. Bd. Trade



O

CANADIAN GOVERNMENT RAILWAYS

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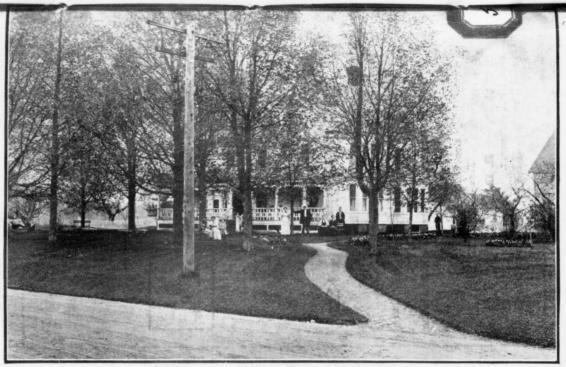
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Residence on a Mixed Farm in Nova Scotia.

