

## POSITIONS VACANT IN CIVIL SERVICE

### Secretary of Board of Pension Commissioners required

Under date of August 14th, the following list of positions vacant in the Civil Service is published by the Civil Service Commission:—

*Secretary of the Board of Pension Commissioners. Salary \$4,000 per annum.*

I. A Secretary of the Board of Pension Commissioners at an initial salary of \$4,000 per annum. Candidates should have a good education, and several years of experience in a secretarial capacity, or in business administration. They should have, in particular, ability to manage, direct and co-ordinate the work of a large staff. Good address, tact, and agreeable personality are desirable qualifications.

*An Entomologist, Dept. of Agriculture, B. C. Salary \$2,220 per annum.*

II. An Entomologist for the Division of Forest Insects, Entomological Branch, Department of Agriculture, at an initial salary of \$2,220 per annum. The appointee will be required to take charge of the forest insects investigations in British Columbia. Candidates must have the equivalent of a university training in entomology, with special knowledge of the classification and bionomics of the forest insects and particularly the bark-beetles and wood-boring insects of western America. They should have at least three years in directing control operations for bark-beetle outbreaks in western forests and a knowledge of lumbering operations as conducted in British Columbia. Candidates must have ability to complete and prepare for publication the results of original investigations. They should have a thorough knowledge of woodcraft and should be in good physical condition.

*Two Resident Architects for Sask. and Alta., Dept. of Public Works. Salaries \$2,220 per annum.*

III. Two Resident Architects, one for Alberta with headquarters at Calgary, and one for Saskatchewan with headquarters at Regina, Department of Public Works, at initial salaries of \$2,220 per annum. Candidates must have education equivalent to high school graduation, and either graduation in architecture from a school of applied science of recognized standing, with three years of experience in Agricultural design, estimate and construction work, two years of which shall have been in a position of professional responsibility, or five years of experience in architectural design, estimate, and construction work, two years of which shall have been in a position of professional responsibility. Candidates should have tact, good judgment, and ability to manage men.

*A Junior Engineer, Welland Ship Canal. Salary \$1,680 per annum.*

IV. A Junior Engineer for the office of the Welland Ship Canal Construction Staff, Department of Railways and Canals, at an initial salary of \$1,680 per annum. Candidates must have education equivalent to high school graduation, and either graduation in engineering from a school of applied science of recognized standing, with two years of engineering experience, or four years of engineering experience in design, estimate, construction, and maintenance work. The appointee will be required, under direction, to make surveys, supervise engineering construction and repairs, to make computations in connection with engineering work, and to perform other related work as required. This position was advertised April 16th, and is now re-advertised.

## MINERAL PRODUCTION IN CANADA SINCE 1886

(From the Annual Report of the Mineral Production of Canada during 1917, recently published by the Department of Mines.

| Year.     | Value of production. | Value per capita. | Year.     | Value of production. | Value per capita. |
|-----------|----------------------|-------------------|-----------|----------------------|-------------------|
|           | \$                   | \$                |           | \$                   | \$                |
| 1886..... | 10,221,255           | 2.23              | 1902..... | 63,231,836           | 11.36             |
| 1887..... | 10,321,331           | 2.23              | 1903..... | 61,740,513           | 10.83             |
| 1888..... | 12,518,894           | 2.67              | 1904..... | 60,082,771           | 10.27             |
| 1889..... | 14,013,113           | 2.96              | 1905..... | 69,078,999           | 11.49             |
| 1890..... | 16,763,353           | 3.50              | 1906..... | 79,286,697           | 12.81             |
| 1891..... | 18,976,616           | 3.92              | 1907..... | 86,865,202           | 13.75             |
| 1892..... | 16,623,415           | 3.39              | 1908..... | 85,557,101           | 13.16             |
| 1893..... | 20,035,082           | 4.04              | 1909..... | 91,831,441           | 13.70             |
| 1894..... | 19,931,158           | 3.98              | 1910..... | 106,823,623          | 14.93             |
| 1895..... | 20,505,917           | 4.05              | 1911..... | 103,220,994          | 14.42             |
| 1896..... | 22,474,256           | 4.38              | 1912..... | 135,048,296          | 18.27             |
| 1897..... | 28,485,023           | 5.49              | 1913..... | 145,634,812          | 18.77             |
| 1898..... | 38,412,431           | 7.32              | 1914..... | 128,863,075          | 15.96             |
| 1899..... | 49,234,005           | 9.27              | 1915..... | 137,109,171          | .....             |
| 1900..... | 64,420,877           | 12.04             | 1916..... | 177,201,534          | .....             |
| 1901..... | 65,797,911           | 12.16             | 1917..... | 189,646,821          | .....             |

*An Irrigation Specialist, Dept. of the Interior, Calgary. Salary \$1,680 per annum.*

V. An Irrigation Specialist for the Reclamation Service of the Department of the Interior at Calgary at an initial salary of \$1,680 per annum. Candidates must have an education equivalent to graduation in agriculture from a school of recognized standing. They should have a knowledge of irrigation problems, and at least one year of experience as Irrigation Assistant or in work of equivalent character and standard. They should have ability to plan and lay out works for water distribution over fields. They should have also supervisory ability.

*A Collector of Customs, Dept. of Customs, Brockville. Salary \$1,680 per annum.*

VI. A Collector of Customs for the Port of Brockville, Ontario, in the Department of Customs, at an initial salary of \$1,680 per annum. Candidates graduation from a high school or business college. They must have at least two years of customs experience, preferably at a customs port, or experience of equivalent character and standard. They must be familiar with office methods and the elements of book-keeping, a knowledge of the Customs Act, and of customs tariff rates, regulations and procedure. It is expected that the appointee will be required to act as registrar of shipping, and he must, therefore, have a knowledge of the Merchant Shipping Act, the Canada Shipping Act, and the official book of instructions to registrars. Candidates should have supervisory ability, tact and good judgment in dealing with the public. Applicants must be residents of the province of Ontario.

*A Senior Supervisor of Cow Testing, Dept. of Agriculture. Salary \$1,800 per annum.*

VII. A Senior Supervisor of Cow Testing, to take charge of the Dairy Record Work, in the Department of Agriculture, at an initial salary of \$1,800 per annum. Candidates must have education equivalent to graduation in agriculture from a college of recognized standard, preferably with specialization in dairy husbandry. They should have at least two years of experience in the manufacture of butter and cheese, the testing of milk, and the handling of dairy cattle. They should have ability to prepare articles and address the public, and should also have organizing and supervisory ability.

*Two Inspectors of Dairy Products, Dept. of Agriculture, at Calgary and Regina. Salaries \$1,500 per annum.*

VIII. Two Inspectors of Dairy Products, Department of Agriculture with

headquarters at Calgary and Regina respectively, at initial salaries of \$1,500 per annum. Candidates must have at least a primary school education. They must be familiar with the manufacture of butter, cheese, and oleomargarine, and must have a knowledge of the laws governing their manufacture and sale. Candidates must have good judgment as to the quality of dairy products.

*A Junior Seismologist, Dept. of the Interior. Salary \$1,500 per annum.*

IX. A Junior Seismologist, Department of the Interior, at an initial salary of \$1,500 per annum. Candidates must have education equivalent to graduation from a university of recognized standing, with specialization in mathematics and physics. They should have at least two years of experience with physical apparatus.

*A Junior Magnetician, Dept. of the Interior. Salary \$1,500 per annum.*

X. A Junior Magnetician for the Dominion Observatory, Department of the Interior, at an initial salary of \$1,500 per annum. Candidates must have education equivalent to graduation from a university of recognized standing, with specialization in mathematics and physics. They must be familiar with problems in terrestrial magnetism. Exactitude is a desirable qualification.

*An Assistant Inspector of Electricity and Gas for Hamilton, Dept. of Trade and Commerce. Salary \$1,260 per annum.*

XI. An Assistant Inspector of Electricity and Gas for Hamilton, Ontario, Department of Trade and Commerce, at an initial salary of \$1,260 per annum. Applicants should have education equivalent to graduation from a technical high school, and preferably university training in science. They should have at least two years of experience in the manufacture or testing of electric and gas meters and equipment, or experience of equivalent character and standard. A qualifying examination in electricity will be held in connection with the filling of this position, and applicants will be informed later of the conditions of the examination. Candidates must be residents of the province of Ontario.

*A Lantern Slide Artist, Dept. of the Interior. Salary \$1,200, per annum.*

XII. A Lantern Slide Artist for the Natural Resources Intelligence Branch of the Department of the Interior, at an initial salary of \$1,200 per annum. Candidates must have education equivalent to high school graduation and should be preferably graduates with high standing from a recognized school of art, with specialization in colour work. They should have at least two years of experience in art work, and

ability to draw in ink or colour, scientific specimens from nature, or from sketches or photographs. They should have ability to design and paint decorative notices and to perform other related work as required.

*A Male Junior Examiner, Civil Service Commission. Salary \$1,600 per annum.*

XIII. A Male Junior Examiner, Examination Branch, Civil Service Commission, at an initial salary of \$1,600 per annum. The appointee will be required to assist in the preparation advertising, conduct and rating of written, oral and practical examinations; both personally and in co-operation with experts in various fields to perform clerical work incident to recording the results of examinations; to maintain the Civil Service records; and to perform other related work as required. Candidates must have the equivalent of a high school education and must show such experience as will give reasonable assurance that they can undertake such duties as are listed above; they must be of good address, tactful, possessed of good judgment and able to meet and deal with the public and departmental officials. Initiative and executive and constructive capacity must be shown and integrity and trustworthiness are essential qualifications. Preference will be given to candidates with university training.

The examination will consist of three parts rated as follows:—(1) Education and experience, 40; (2) Questions on problems relating to the duties of the position, 30; (3) Oral interview, 30. The second part of the examination will be given only to those who have shown that they possess the minimum qualifications in education and experience. Those successful in the first two parts of the examination will be assembled later at one or more points for oral interview.

This position was advertised July 16, and is now re-advertised. Applications received to date are still under consideration, and candidates who have already entered this competition need not duplicate their applications.

### GENERAL DIRECTIONS.

The salaries for the above positions may be supplemented by such bonus as may be provided by Parliament.

Selections for eligible lists of applicants qualified to fill similar vacancies which may occur in future made from the applications for these positions.

According to law, preference is given to returned soldier applicants possessing the minimum qualifications. Returned soldiers must furnish a certified copy of their discharge certificates, or in the case of commissioned officers, a certified statement of their military services.

In the case of positions numbers, II, III, IV, V, and VIII, attention is drawn to the fact that appointments to these positions shall be made, so far as practicable, from bona fide residents of the province in which the position is situated.

Application forms properly filled in, must be filed in the office of the Civil Service Commission not later than September 15. Application forms may be obtained from the offices of the Employment Service of Canada or from the Secretary of the Civil Service Commission, Ottawa.

By order of the Commission,

W. FORAN,

Secretary.

### Homestead Entries in West.

During the period ending August 12, there were 274 homesteads entered, not including soldier grants. Last year there were 271. Nationality of those who made entry: British, 85; Canadian, 98; American, 61; French, 1; Scandinavian, 10; other Europeans, 13; unclassified, 3, as reported by the Winnipeg office of the Department of Immigration and Colonization.

War Savings Stamps pay 4½% compounded half-yearly.