

own race, is no wonder. This report deals fully with their hardships. Out of 8,576 men employed on one section of railway in the Northwest, 3,144 were Italians, 1,807 English, 1,041 Galatians and Doukhobours, 460 Japanese, and the rest represented 13 other nationalities. To convert these waifs and strays from Europe into good Canadians will be a long and troublesome work.

"REPORTS OF EXPERIMENTAL FARM OFFICIALS."—To any person with a taste for agriculture, horticulture, or poultry keeping this would be most valuable. The exports of Canadian fruit are now very large and growers need to study orchard and vineyard conditions to improve and maintain the quality of what they export.

LIST OF SHAREHOLDERS IN CHARTERED BANKS OF CANADA.

LIST OF VESSELS ON THE REGISTRY BOOK OF THE DOMINION.

REPORT OF SURVEYOR-GENERAL OF DOMINION LANDS.—This contains a copy of the Examination papers set for admission of candidates for the public service as Dominion Land Surveyors. Young men will find it serviceable in case they have a desire to enter this profession which demands a far higher education than is generally thought.

ELECTION RETURNS, 10TH GENERAL ELECTION.—For political workers this is a mine of information as to all the details of elections in every constituency and every polling place in Canada.

REPORT OF COMMISSIONERS OF THE TRANSCONTINENTAL RAILWAY.—The initiatory stages of the Grand Trunk Pacific, its surveys, its engineering work, its contracts, etc., are set forth in this historic report.

CANADIAN NATIONAL PARK.—The Minister of the Interior is to be commended for having published this interesting description of Canada's National Park in the Rocky Mountains district. The new Province Alberta has one of the most beautiful and romantic tourist resorts in the world. Banff with its famous hotel is in Alberta, as are valleys and mountains that rival those of Switzerland and which, in time, will attract thousands of visitors.

INSURANCE ENGINEERING, AUGUST, 1905.—In this issue are articles on, "The Value of Laboratory Tests," "Steel Theatre Curtains," "Concrete Building Blocks," "Acetylene Gas Explosions," "Fires from Electrical Causes," etc., with illustrations. The last number of this valuable magazine is exceedingly interesting and will be found of practical value to underwriters, architects and builders.

PERSONALS.

MR. G. H. ALLEN, provincial manager at Montreal of the Mutual Life Insurance Company of Canada, informs us that the business of the Company in this province for this year to date is the best in the history of the Company.

MR. DAVID BURKE, general manager Royal Victoria Life Insurance Company, has been in Toronto this week, where the Company's business is showing considerable development.

MR. ALFRED SHORTT, Halifax, has been appointed agent of the German-American. Mr. Shortt also represents the Guardian Fire Office, and the Standard Life.

MR. GEORGE BOWLES has resigned the management of the Union Bank, Winnipeg, to assume that of the Traders Bank in the same city. The customers of the Union Bank presented Mr. Bowles with a gold watch and a cheque for \$500, and the staff also gave him a very handsome present on the occasion of his transferring his services to the Traders Bank.

MR. D. W. TIMMONS has been appointed manager at Winnipeg of the National Life Assurance Co. Mr. Timmons has been in the service of the Great West Life and Royal Victoria Life.

MR. W. B. CLARK, president of the Aetna Insurance Co., Hartford, has our congratulations and best wishes on his marriage.

Notes and Items.

AT HOME AND ABROAD.

MONTREAL CLEARING HOUSE.—Total for week ending September 7, 1905—Clearings, \$21,037,782; corresponding week 1904, \$17,759,281; 1903, \$17,353,759.

A HEAVY TAX.—There has been a tax of \$2,000 imposed on Express Companies in Newfoundland.

OTTAWA CLEARING HOUSE.—Total for week ending August 31, 1905—Clearings, \$2,003,507; corresponding week last year, \$1,563,172.

SUPERINTENDENT THE HON. MR. HENDRICKS, wishes the insurance department over which he presides to be investigated. The next move will be to have the investigators themselves investigated.

AN EXPENSIVE TWOPENCE.—One person killed in the recent accident near Liverpool, had paid twopence for an accident policy for £1,000. The company has paid this sum to the father of the deceased.

READING IN BED.—Charles B. Whiting, veteran fire underwriter, writes from Hartford to the New York "Sun."

"I notice your editorial in regard to the Osler recommendation to read in bed, and you make up the combination of bed, book and cigar as the acme of pleasure. To insure unbroken rest I would suggest asbestos bedclothing and a suit of tin pajamas. Also a handy pail or other vessel of extinguishing fluid."

THE TEST FOR HOUSE CONNECTIONS.—The Ohio ordinance provides that all "house connections," which term includes all pipes within the building and the one connected with the service pipe, shall stand a pressure of thirty pounds to the square inch for thirty minutes. This test to be made by the natural gas company at the expense of the plumber who has put in the house connections.

The test, which provides for pressure four times as great as that which is to be maintained subsequently, will develop leaks in loose joints, in imperfectly welded points in seams, in gasketed unions that are not tight and will open any sandholes there may be in elbows.

The average annual number of fires in Ohio from gas fixtures is about two hundred and fifty.—Hy. D. Davis, State Fire Marshal.