

The Chronicle

Insurance & Finance.

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**Insurance
Institute
of Montreal.**

With this issue is published a Supplement containing a report of the opening meeting of

THE INSURANCE INSTITUTE OF MONTREAL

for season, 1901-1902, held on 7th inst. at the Windsor Hotel, in this city. The meeting was presided over by the Rt. Hon. Lord Strathcona. The Supplement contains a copy of three papers, one contributed by Mayor Prefontaine M.P., K.C., on

"CANADA—THE FORM OF ITS GOVERNMENT,"

one by Mr. E. B. Greenshields, M.A., on

"CANADA—ITS COMMERCE,"

and a third by Mr. E. P. Heaton, Manager of the Guardian Fire & Life Assurance Company, on

"CANADA—ITS INSURANCE INTERESTS."

These papers will be found highly interesting and so full of information relating to Canada, as to have permanent value.

**The Charts of the
Mutual Life Insurance
Co. of New York,**

The Mutual Life Insurance Company of New York made a remarkable exhibit at the Paris Exposition of a number of charts illustrating "the science of life assurance." "Insurance Topics" has copies of each of them in reduced form taken from photographs. The charts are certainly most ingeniously arranged and must have excited great admiration at Paris. The charts are artistically adorned with ornamental borders, headings, landscapes and pictorial devices, in the midst of which are sets of statistics so arranged as to be readable and

comprehensible by any person of ordinary intelligence. The first shows the proportion of the number living to the number dying at different ages, and gives the expectation years at different ages. The 2nd shows the tabular death rate, the corresponding natural death cost for \$10,000 insurance and equivalent net level premium for age 21. The 3rd shows the net policy reserve as increased with the age of the policy, the consequently diminished policy amount at risk, and the theoretical policy death cost as measured by the ratio of death and amount at risk for the policy year and age. The 4th shows the mutual system of life insurance, the 5th illustrates the 20 payment whole life plan. Chart 6 exhibits a synopsis of the standard forms of life assurance. No. 7 gives the commutation columns of life insurance as based on the American mortality and interest at 3½ per cent. The 8th shows the "mathematical formulas of life insurance." The 9th, 10th, 11th relate to mortality phases, and 12th exhibits the probability of life by the American table of mortality, showing for each age how many out of 10,000 will survive the stated periods. The whole series show a remarkable and unprecedented combination of statistical data with artistic adornments. They would excite much interest were these charts placed on exhibition in the larger cities.

**A Watchman
Case.**

A case was decided recently by the Supreme Court, Michigan, that calls for attention by companies any of whose policies call for a watchman being kept on insured premises. The case is reported by Mr. W. M. Seabury, L. L. B., in "The Insurance Times." A policy covering premises of the Verona Mill Co. contained a provision by which the insured agreed "to keep a watchman on the premises at all times when