

ATNA LIFE SHOWS ACCIDENT PREVENTION DEVICES AT FAIR

Miniature Factory in Operation is Feature and Exhibit Includes Many Machines Equipped With Safety Appliances. The bureau of inspection and accident prevention connected with the accident and liability department of the Aetna Life of Hartford is making an exhibit at the San Francisco fair. It is for the purpose of stimulating interest in accident prevention, and consists of a number of machines in operation, equipped with numerous home-made safeguards and of a large number of other safety appliances in actual use in manufacturing plants, and several novel features illustrating the use and construction of safeguards. The machinery is largely in operation and is mounted on a large, heavily built, wooden frame. One of the main features of the exhibit is a miniature factory in full operation. This factory represents a two-storey building, fifty feet by fifty feet, built to the scale of one inch to a foot. The building is mill constructed, with brick walls. It is divided into two parts by a parapet fire wall. The machinery consists of imported models of full-sized machines. These machines are perfect in every respect, having all adjustments similar to those on the full-sized machines. The two sides of the factory are equipped practically with the same machines, but all of those on one side are unguarded, while those on the other are guarded in an approved manner. All floor openings are properly protected on one side, and there is no protection on the other. The guarded side of the factory has an outside smoke-proof lower fire-escape, and an outside brick elevator well cut off by fire doors, and with automatic gates at floor openings. The guarded side is equipped with a model sprinkler equipment installed by the General Fire Extinguisher Company of Providence, R.I. This equipment is fed from a tank and city connection, and although in miniature, is perfect in every detail. The factory is driven by four small 110-volt electric motors, one being located on each floor on each side. Another special feature of the exhibit is a stereomicrograph which automatically shows fifty-two lantern slides on a screen. In connection with this stereomicrograph, special records for use on a phonograph have been made and the phonograph has been synchronized with the stereomicrograph, so that when the pictures are shown on the screen they are described by the phonograph. A number of hand-colored charts are also shown, illustrating the causes and frequency of accidents in the different trades.

WILL ISSUE \$200,000 DEBENTURES. Hamilton, Ont., April 20.—It was announced at a meeting of the Hydro Board that as there would be an overdraft on capital account of about \$75,000, and liabilities of about an equal sum, debentures for about \$200,000 would be issued. Whether the board shall go to the Legislature or ask the ratepayers for permission to issue the debentures has not been decided.

WINNIPEG FIRM REORGANIZES. Winnipeg, Man., April 20.—The mail order house of Christie, Grant and Company, organized here early last year, has been reorganized and more capital secured. The name has been changed to Christie, Grant, Limited.

PARTNER WANTED. FINANCIAL AGENT DESIRES PARTNER (Silent or active) with some capital. Advertiser has first-class business in preparation for the English market, and meantime desires financing. References exchanged. Box 21, Journal of Commerce.

PERSONAL. THE REV. M. O. SMITH, M.A., WILL ADVISE with fathers concerning the instruction and education of their sons. No. 544 Sherbrooke St. West. Or telephone Main 3071, and ask for Mr. Kay.

SUBMARINE. The report that the submarine met a fleet of Irish.

AGROUND. The steamer Paliki is aground at Lake Superior, and the Paliki is bound with cargo with steel rails.

DEBENTURES. The Harlem River and died to the second disapproval of a proposed debentures in amount.

PACIFIC CURSIONS. Int. Stations. 9.45 P.M. 5 days Application.

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PERSONALS

Mr. W. S. Dresser, of Sherbrooke, is at Freeman's. Captain H. B. Herbert, of Ottawa, is at the Queen's. Mr. W. E. Campbell, of Winnipeg, is at the Windsor. Mr. W. R. Webster, of Sherbrooke, is at the Windsor. Mr. Frederick Abraham is in Detroit for a few weeks. Major-General Lessard, of Toronto, is at the Ritz-Carlton. Mr. E. G. Harrington, of New York, is at the Ritz-Carlton. Mr. R. E. Bennett, M.P., of Calgary, is at the Windsor. The Hon. W. Dennis, of Halifax, was at the Queen's yesterday. Sir Rodolphe Forget, M.P., returned from Quebec last evening. The Hon. C. J. Doherty returned to Ottawa yesterday afternoon. Mr. J. H. Plummer, president of the Dominion Steel Corporation, was at the Windsor yesterday en route for Toronto.

"SINCE 1847" TELLS OF CANADA LIFE'S PROGRESS

"Since 1847," which has just been issued by the Canada Life Assurance Co., is an account of the continuous progress of the company, with a reference to the men who were largely responsible for its success. The matter contained justifies the expectations aroused by the appearance of the publication. Beginning in the first half of the nineteenth century the history of the company is an interesting one. It was founded by Mr. Hugh C. Baker, manager of the Bank of Montreal at Hamilton. Mr. Baker wanted to go to New York to be examined, and he decided to have a company of his own. He established the Canada Life in August 21, 1847, with himself as manager, actuary and president. Being founded, the company proceeded to develop. It progressed under the guidance of its founder until his death in 1859, when Mr. A. G. Ramsay, secretary of the Scottish Amicable became manager, later being elected president. He retired after 40 years of service and his place was taken by George A. Cox, Esq. Early last year, shortly before his death, the Senator retired in favor of his son, Mr. E. W. Cox. On the death of the latter the presidency was offered to Mr. H. C. Cox, who is the third member of his family to preside over the Canada Life. Pictorial illustrations of the substantial progress of the company decorate the pages of "Since 1847." At the commencement of the Cox regime, that is in 1859, the net premium income was \$2,163,787. In 1914 it was \$5,589,950. At the end of 1859 the assets were \$21,264,062; at the end of 1914 they had increased to \$56,103,842. The business in force has increased from \$79,691,480 to \$158,000,000. Much more of interest is contained in the pages of the history of the Canada Life progress and is presented in a manner so attractive as to make even statistics acceptable.

GOVERNOR-GENERAL IN TOWN. The Duke of Connaught arrived in the city yesterday afternoon and will to-day commence a round of official visits in his capacity as Governor-General. Most of the local regiments are to be inspected.

HANDING DOWN

(By Harold Begbie, in London Chronicle) (Reprinted by Special Request) Soldier, what are you writing? By the side of your cooling gun? Sir, since I'm stopped from fighting, A word to my little son. Tell me the thing you've written, For I love the writer's art; Sir, that to be a Briton Is worth a broken heart. Show me so fine a letter 'T'hat you write in trench's mud; Sir, you could read it better Were it not for the stain of blood. Soldier, tell me your story— Your eyes grow bright and wide; Sir, it's a taste of glory To think of the young one's pride! Would you like to be a soldier, little Tommy—all-my-own? Would you like to be with the Kaiser off his high and mighty throne? Would you like to be with father in a well-dug trench, Knocking spots off German generals and saluting General French? Would I like to be with Tommy, little Tommy—all-my-own, Would I give a month of Sundays just to see how he has grown? Yes! I'd like to be a dustman in the poorest London streets For the chance of seeing Tommy with a gumball made of sweets. If you want to be where I am, then I want to be with you, But I'm here to show a tyrant that a Briton's word is true; We must stand by little Belgium, we must fight till fighting ends, We must show the foes of Britain that we don't desert our friends. Don't you go and think my Tommy little Tommy—all-my-own, That we're squabbling here for nothing, that we're growling for a bone; We are here for Britain's honor, for our freedom, for our peace, And we're also here, my Tommy, that these wicked wars may cease. Don't you say that I am funky, don't you say that I am sick, Boy, I'm half afraid to tell you, but I love it when it's thick— When the shells come screaming, bursting and whistling bullets wall; God forgive me, but I love it, and I fight with tooth and nail. But it's after-looking round us, missing friends, and finding dead, It is then the British soldier gets a fancy in his head; And he swears by God in heaven that the man who starts a war Should go swimming into judgment down a cataract of gore. That's what makes us such great fighters, and I'd have you be the same; Love your country like a good 'un, hold your head up, play the game. Be a straight and pleasant neighbor, be a cool, untruffed man, But when bullets want a thrashing, why you thrash 'em all you can. While you say your prayers, my Tommy, little Tommy—all-my-own, Asking God to save your daddy, I send this one to His Throne;— Save my little lad from slaughter, guard his heart and mind from wrong, Keep him sweet and kind and gentle, yes, but make him awful strong. Good night, my little Tommy, here's your daddy's good-bye kiss, Don't forget what I have told you, and remember also this— If I don't come back to see you I shall die without a groan, For it's great to fall for freedom, little Tommy—all-my-own.



MR. H. C. COX, President of the Canada Life Assurance. A history of the company's progress has just been issued.

CO-OPERATION IS REDUCING FIRES

Has Gained Headway and Forest Protection Associations Have Increased Scope TO FORM THIRD NEXT YEAR

Better Results Being Secured at Smaller Cost— Provincial Governments Helping—Fine Posters and Pamphlets Distributed by Thousands. The co-operative idea in forest fire protection has gained real headway in eastern Canada during the past year. Not only have the two existing forest protection associations in Quebec made satisfactory records, and increased in scope and stability, but there is a movement in favor of organizing a third association, which will probably materialize for the season of 1916. The territory embraced within the latter includes the upper headwaters of the Ottawa river in the province of Quebec and the new organization will be known as the Upper Ottawa Forest Protective Association. The neighbour of the proposed new association on the east is the Lower Ottawa Forest Protective Association, which was organized in the spring of 1914. The territory patrolled in 1914 comprised 11,812 square miles, or 7,559,000 acres, on the watersheds of the Gattineau, Labarre, Rouze, Nation and Choules rivers. The staff consisted of a chief inspector, three inspectors, and 52 rangers. Although the severest drought of many years occurred during May, June and July, the fire loss did not exceed eight-tenths of one per cent of the amount of timber protected. The total number of fires extinguished was 154, of which 72 were caused by settlers, 15 by fishermen and sportsmen, 17 by lightning, 12 by drivers and woodmen, 4 by railroads, 9 by trappers and Indians, and 25 of unknown origin. The total cost of the patrol and fire-fighting work was \$1.91 per square mile, or less than three-tenths of one cent per acre. The territory of the St. Maurice Forest Protective Association lies next on the east of that of the Lower Ottawa Association, and comprises 12,707 square miles, or 8,132,416 acres. This represents an increase of \$53,363 acres over the previous year. This association is the pioneer of its kind in Canada, having been three years in existence. Its staff during 1914 consisted of a manager, clerk, six inspectors, and 54 rangers. Two hundred and thirty-one fires were reported, of which 22 were set by river drivers, 10 by fishermen, 26 by railroads, 89 by settlers, and 46 unknown. The balance were due to miscellaneous known causes. The total cost of patrol and fire-fighting was \$2.25 per square mile, or about one-third of a cent per acre. The cost of fire fighting was unusually high, on account of the extreme drought of the spring and mid-summer. The prosecuting of offenders against the fire law has greatly lessened the fire evil as has also the issuing of burning permits during the prohibited season. In District No. 1, where there were 195 fires in 1913, only four were reported in 1914. The provincial government has vigorously prosecuted offenders against the fire law. Of portages and trails, 513 miles were cut and cleaned, and six lookout stations were erected. Leaflets on forest fires have been issued to school children by the Association in co-operation with the provincial Department of Lands and Forests and the Department of Public Instruction. Also twenty-one thousand fire posters and one thousand pamphlets were distributed throughout the various territories under the supervision of the association. Through co-operation, much better results in fire protection can be secured at a smaller expenditure than under the old plan of individual effort. Not only do the limit-holders combine their efforts, but the provincial government co-operates actively also. It seems natural that the co-operative idea of fire protection should spread rapidly wherever the burden of fire protection is placed primarily upon the limit holders, as is the case in both Quebec and Ontario.

CHICAGO POLICEWOMEN PRAISED.

Chicago, April 20.—It cost Chicago \$6,985,903 to maintain its police force in 1914. During the year 116,983 policemen were arrested, according to the annual report of the Police Department, which was issued yesterday by Chief Gleason. The report shows more arrests than in any previous year. More than 60,000 persons were discharged in court; 43,000 were fined, and 3,582 were held to the grand jury. Out of 3,969 persons reported missing, 3,234 were found; the remainder are still listed as missing. There were 255 homicides in the year. Seven policemen were killed in the discharge of their duty and 843 were injured. "Too much cannot be said of the excellent work of the twenty policewomen in the Department," said the report.

AUGMENTING DIVIDENDS.

The sums each year distributed to policyholders by the Mutual Life of New York since 1906 were as follows, showing a decided annual increase: In 1906, \$2,785,919.15; in 1907, \$4,321,493.34; in 1908, \$8,311,255.89; in 1909, \$11,005,914.96; in 1910, \$12,301,769.72; in 1911, \$13,621,857.73; in 1912, \$15,006,280.25; in 1913, \$17,201,730.49; in 1914, \$17,626,265.36.

REAL ESTATE

Wilfred Pepin sold to Alfred Hetu lot No. 161-240, Cote de la Visitation, with buildings fronting on Des Erables street, measuring 25 by 86 feet for \$7,000. Aleck Klein sold to Louisa Cohen a property in Laurier ward, being lot No. 11-502, Cote St. Louis, with buildings Nos. 2408, 2408, 2410, 2412, 2414 and 2416 Clarke street, for \$9,200. The Lachine Land Company, Limited, sold to W. J. Emerson, a block of 26 vacant lots Nos. 238-96 to 100, 472, 475, 476 and 492, Town of Lachine, each emplacement measuring 25 by 78 feet for \$8,437.32. The Stirling Realty Company, Limited, sold to H. Maher, a property, being part of lots Nos. 44-73 and 74, St. Lawrence ward, with buildings Nos. 64, 66, 68 and 70 fronting on Park avenue, measuring 26 by 104 feet, for \$35,575. Albert Desmarais sold to Joseph Alexander O'Gleason an emplacement composed of lots 12-145 and also a parcel of land known as lot No. 12-144, same place, with buildings fronting on Messier street, for \$6,750. Zoel Martel sold to Mrs. W. J. Wilson, an emplacement composed of lot No. 161-512-2, Cote de la Visitation, containing 27 by 23 feet, and lot 161-513-2, measuring 27 by 23 feet, with buildings fronting on Chabot street, Nos. 1578 to 1582, for \$3,600 and good considerations. Mrs. Albert D. Denis sold to Sylvain Gagnon an emplacement with buildings fronting on Boyer street, being the greater part of northeast of lot 328-468, Cote St. Louis, measuring 25 by 68 feet 6 inches, and composed of two strips of land, Nos. 328 and 469, Cote St. Louis, fronting on Mentana street, measuring 4 by 26 feet for each parcel of land, for \$9,963.80. Chief among the 31 realty transfers registered yesterday was a transaction for \$44,000, for which amount Telephone Laine sold to Alaire Girard three lots situated in Verdun known as Nos. 3401-349, 350 and 351, Parish of Montreal, with buildings fronting on First avenue; also four other lots in same place known as Nos. 3401-188, 189, 190 and 191, same ward with buildings fronting on same street.

INTERNED ALIENS ARE TO BECOME CANADIAN SETTLERS.

Ottawa, April 20.—Sixteen of the Germans and Austrians interned at the camps in Spirit Lake, Quebec, are to be liberated so that they can settle as colonists in the north country and their families are being sent to join them. Hon. Mr. Doherty will be in Montreal on Saturday for the review of the 55th Irish Rangers by the Duke of Connaught.

CHANCERY COURT TO PREVENT MERGER.

Trenton, N.J., April 20.—Court of Chancery has advised a preliminary injunction to prevent the merger of United Shoe Machinery Co. with the United Shoe Machinery Corporation pending final hearing of a case by the court. No date for final hearing has been fixed.

TRADE WITH SOUTH AMERICA.

New York, April 20.—To facilitate trade with South America, the firm of W. B. Grace & Co. will organize a bank with capital of \$100,000 to be known as W. B. Grace & Co.'s bank. The firm has 20 branches, and does \$25,000,000 business annually in South America.

EXAMINE JITNEY DRIVERS.

Winnipeg, April 20.—Starting to-day, all jitney drivers will have to pass a rigid examination before they will be able to obtain a civic license.

STARTED FIRE AS REBUKE FOR SUSPECTED THEFT OF \$150

Fire Commissioner Hears Story of Domestic Complications on Cadieux Street—Hit Woman on Nose With Pan.

Telephone Bureau, who was arrested on Sunday afternoon while running from the house of Samuel Bernstein, 463 Cadieux street, where he started a fire after quarrelling with his common-law wife, appeared before Fire Commissioner Latourelle yesterday afternoon, and was ordered to return for further examination this afternoon. According to the admission of the man himself, and the evidence of others living in the house, Bureau started the fire after a quarrel with the woman with whom he had been living, piling her clothing in a heap in the centre of the floor of their room, and putting a match to the garments. After several witnesses had told of the disturbance and of seeing the fire started, Bureau himself was called. He said he had become angry because he believed the woman had stolen about \$150 or \$2 from his clothes, and when he thought she had left the house, he started the fire in order to frighten her. When the woman in the case was called, she said that her name was Marie Aubin, wife of Joseph Labelle, but separated for several years from her husband. She said she had been living for some time with Bureau, who was kind to her when he was sober, but very quarrelsome when drunk. He had come in drunk on Sunday morning and had accused her of stealing money from his clothes. She had denied that she had taken the money. He attacked her, and when she had run from him into the kitchen, he had struck her on the nose with one of the pans. She identified the charred clothing as her property. Constable M. Vau, of No. 4 station, said that he had been on post near St. Dominique street about 3.15 o'clock on Sunday afternoon, when he heard shouts and saw a small crowd of people chasing Bureau. He arrested the man, and Bureau had admitted to him that he had spilled some gasoline on the floor and put a match to it, in order to frighten his wife. The Commissioner also heard evidence regarding the fire which occurred at the home of Ansel Goldsmith, 41-43 Arcade street, early in the morning of April 2. Goldsmith asserts that he was the victim of burglars earlier the same night, while he was at the theatre, and that when he returned with his wife and daughter, and found that the house had been broken into, his child became afraid to sleep on the premises, and the family went to the home of a brother for the rest of the night. When Goldsmith returned to the house the next morning, he found that there had been a fire there after he had left. The testimony given was not of assistance in indicating the cause of the fire, and the case was continued until to-day.

STILL NEGOTIATING ON \$83,000,000 CONTRACT BOND

Surety underwriters are still struggling with the placing of the bond to cover the \$83,000,000 contract awarded by the Russian Government to the Canadian Car & Foundry Company. It is understood that about a quarter of the amount of the bond required, say \$20,000,000 to \$25,000,000 of the obligation has been accepted, but some companies are assuming a rather cautious attitude about accepting any portion because of some of the clauses of the contract which meet the displeasure of their extremely technical legal departments. It is the general opinion, however, that these objections will shortly be overcome and the entire bond placed.

MARITIME PROVINCE SECURITIES.

Table listing securities for Maritime Province, including Eastern Canada Savings & Loan, Eastern Trust Company, Maritime Tel. and Tel. Co., etc.

LLOYDS IN NEW JERSEY.

The bill to permit the licensing of Lloyds in New Jersey has been signed by the Governor.

REAL ESTATE AND TRUST COMPANIES

Quotations for to-day on the Montreal Real Estate Exchange, Inc., were as follows:—

Large table listing various real estate and trust companies and their stock prices, including Aberdeen Estates, Beauharnois, Bligny, etc.