

## OCTOBER FIRE LOSSES

Month's Waste Was Over \$1,000,000—Several Lives Lost

The Monetary Times' estimate of Canada's fire loss during October amounted to \$1,078,815, as compared with September loss of \$981,703 and \$1,290,325 for the corresponding period of last year. The following is the estimate for the October losses:—

Fires exceeding \$10,000 .....	\$ 865,000
Small fires .....	73,100
Estimates for unreported fires .....	140,715
	<b>\$1,078,815</b>

The Monetary Times' record for the past four years shows the following monthly losses:—

	1913.	1914.	1915.	1916.
January .....	\$3,913,385	\$2,796,312	\$1,249,886	\$1,649,217
February .....	2,037,386	2,920,749	1,019,556	3,275,600
March .....	1,710,756	2,660,666	1,631,696	1,406,501
April .....	1,470,622	1,916,235	1,463,747	1,460,437
May .....	2,123,868	1,935,516	881,855	1,850,205
June .....	3,069,446	1,267,416	1,157,156	494,557
July .....	2,579,698	2,033,139	773,269	1,159,285
August .....	3,034,775	2,921,379	403,693	803,109
September .....	1,468,324	1,356,281	1,116,109	981,703
October .....	1,383,572	1,326,565	1,290,325	1,077,815

The fires reported in October at which the losses amounted to \$10,000 and over were:—

Lindsay, Ont., Oct. 5.....	Produce warehouse...	\$300,000
Petrolia, Ont., Oct. 8.....	Factory .....	30,000
Athabasca, Alta., Oct. 9.....	Hospital .....	20,000
Acton, Ont., Oct. 11.....	Tannery .....	65,000
Pontypool, Ont., Oct. 12.....	Church and residences	10,000
Port Hammond, B.C., Oct. 14	Business section .....	70,000
St. Stephens, N.B., Oct. 17.	Lumber mill .....	100,000
Blind River, Ont., Oct. 19..	Stores, etc. ....	20,000
Cornwall, Ont., Oct. 20....	Farm buildings .....	10,000
London, Ont., Oct. 20.....	Factory .....	30,000
Rimouski, Que., Oct. 20....	Monastery .....	25,000
Farnham, Que., Oct. 25....	Hospital .....	135,000
Aylmer, Ont., Oct. 26.....	Stores .....	20,000
Waterford, Ont., Oct. 26....	Block .....	60,000

The structures damaged and destroyed included 15 residences, 12 stores, 10 barns, 7 factories, 3 hotels, 3 lumber mills, 2 schools, 2 hospitals, 1 bank, 1 opera house, 1 mess-room, 1 railway station, 1 church, 1 monastery.

Among the causes were 1 exploded lamp, 2 spontaneous, 2 overheated stove pipe, 2 incendiary.

The following table compiled by The Monetary Times, shows deaths caused by fire during the first nine months of 1916 compared with previous returns:—

	1909.	1910.	1911.	1912.	1913.	1914.	1915.	1916.
January .....	16	27	27	27	14	26	3	10
February .....	8	15	12	11	21	18	11	20
March .....	16	20	18	24	22	27	23	23
April .....	18	37	20	15	11	22	14	6
May .....	21	15	28	18	33	8	5	14
June .....	16	52	13	6	18	12	2	6
July .....	4	15	110	9	9	8	13	268
August .....	17	11	22	16	29	3	14	30
September .....	10	10	13	6	27	9	27	6
October .....	26	16	17	21	15	9	7	37

The fires at which fatalities occurred were:—

Adamsville, Que., Sept. 29..	Set clothing alight.....	1
Richard, Sask., Sept. 29....	Burning building .....	3
Ville Roy, Que., Oct. 3.....	Burning building .....	4
Prince Albert, Oct. 3.....	Burning building .....	1
Toronto, Ont., Oct. 6.....	Lighting fire with gasoline.	1
Athabasca, Alta., Oct. 9....	Exploded oil lamp .....	3
Marsden, Sask., Oct. 9.....	Set clothing alight .....	1
Montreal, Que., Oct. 10....	Playing with matches .....	1
Sutton, Que., Oct. 20.....	Burning residence .....	1
Belmont, Ont., Oct. 23.....	Burning calcium carbide..	1
Farnham, Que., Oct. 26....	Burning hospital .....	19
Port Williams, N.S., Oct. 31.	Burning building .....	5

## RECENT FIRES

The Monetary Times' Weekly Register of Fire Losses and Insurance

Acton, Ont.—October 11—Acton Tanning Company. Loss, \$65,000. Insured.

Aylmer, Ont.—October 26—Central gas office, Cline's implement store, Jones' repair shop, Robert Karns' blacksmith shop, Leeman Parker's store, the Elgin Reformer printing office and Howe's implement store, and damage was done to adjoining stores. Loss, \$20,000.

Burnaby, B.C.—October 25—Mr. P. W. Fauvel's shingle mill, Sterling Avenue. Loss, \$3,000.

Farnham, Que.—October 25—St. Elizabeth's Hospital. Loss, \$135,000. Insurance, \$35,000. Nineteen deaths.

Gifford, Que.—October 27—Mr. T. E. Rosseau's residence.

Killarney, Man.—October 25—Grand Central Hotel and Red Store.

Saanich, B.C.—October 24—Two residences, Maywood Road. Loss, \$3,000.

St. Catharines, Ont.—October 25—Messrs. Baldry, Yerburch and Hutchinson's frame machine shop, Section 2, Welland Canal.

Waterford, Ont.—October 26—York Block. Loss, \$60,000, including Col. I. E. York, building, \$25,000, stock, drug, hardware and paints, \$18,000; H. A. Saunderson, general store, \$13,000; R. K. Robinson, jeweler, \$6,000. Cause, supposed burglars.

West Vancouver, B.C.—October 24—Mr. E. Bourdon's residence. Loss, \$1,000.

## ADDITIONAL INFORMATION CONCERNING FIRES ALREADY REPORTED

Victoria, B.C.—Fire Chief Davis' figures for September are as follow: Loss on buildings, \$2,782; loss on contents, \$6,000; total loss, \$8,782; insurance, buildings, \$16,600; insurance, contents, \$1,000; total insurance, \$17,600; property at risk, \$58,000.

Saskatoon, Sask.—Fire Chief Heath's report for September is as follows:—

September 7—Chicken shed of St. Paul's Hospital. Cause unknown. Loss, \$55. Insurance, Canada National, stock, \$100; building, \$500.

September 11—Crates of crockery, owned by Mr. J. F. Cairns. Cause, smoking cigarette. Loss, \$175.

September 13—Binder twine of International Harvester Company. Cause, match dropped in binder twine. Loss, \$1,200. Insured.

September 20—Straw stack. Cause unknown; prairie fire.

September 21—Prairie fire.

September 22—Boxes and rubbish. Cause, children playing with matches; household goods. Cause, head flying off burning match. Loss, \$25. Insurance, Canada National, contents, \$1,500.

Quebec, Que.—During September there were 41 alarms by signal boxes, including 10 false alarms; 17 alarms by messengers and telephones. Of these, 24 fires were in buildings and 34 were chimney fires, making a total of 58. There were 525 chimneys cleaned during the month of September. The following insurances and losses were reported: Insurance on properties, \$286,500; insurance on stocks and furnitures, \$29,750; losses on properties insured, \$6,392; losses on stocks and furniture insurance, \$7,029.25; losses on properties, stocks, furnitures not insured, \$1,637.

Vancouver, B.C.—The estimated loss by fire during the month of September was \$3,014; the insurance loss was \$2,854, leaving the property loss above insurance, \$160. The total value of property involved was \$161,225. The department responded to 47 alarms during the month, divided as follows: Fires where no damage occurred, 12; false alarms, 6; chimney fires, 11; fires where damage resulted, 15; smoke scares, 2; fires outside city limits, 1. The following list shows the causes of fires: Flying sparks, 9; defective fireplace, 1; defective brickwork around boiler, 1; unknown origin, 3; bush and grass fires, 4; upsetting oil stove, 1; electrical origin, 1; children playing with matches, 1; boys playing with torch, 1; exhaust pipe set fire to gasoline, 1; rubbish fire, 1; spontaneous combustion, 1; electric iron left turned on, 1; fire broke out again, 1.