

were largely adulterated. Out of 19 specimens of mustard, only one was pure; out of 21 of ginger, 4 were pure, and in 36 specimens of pepper, 30 were found adulterated. Coffee was found largely adulterated with chicory, peas and wheat; out of 44 specimens examined, only 10 were pure coffee. 90 specimens of milk were tested. A little more than a third, 37, were pure. Tea and sugar showed little adulteration, 30 out of 34 samples of sugar were unadulterated, and 44 out of 59 of tea. Paris green was largely mixed with other substances. Only 20 out of 50 samples were pronounced genuine by the analysts. Of the different inspections, 103 were made in Toronto; 55 in Montreal, 24 in Quebec, and 53 in Halifax.

93 certificates were granted during the year, mostly for fish and fish oil. 1 Inspector and 37 Deputy Inspectors obtained certificates for fish and fish oils during the year, and 2 Inspectors for leather and raw hides. 373,164 barrels of flour, of all kinds, were inspected, of which 21,858 were rejected. The fees accrued from the inspection of staple articles were as follows:—

Flour .....	\$ 9,759
Wheat and other Grain.....	3,400
Beef and Pork .....	3,709
Butter.....	711
Ashes .....	12,206
Leather and Raw Hides .....	11,481
Fish .....	11,800
Fish Oil .....	2,460

Total .....\$55,536

**INSPECTION OF STAPLE ARTICLES.**

Three Boards of Examiners were constituted during the Fiscal Year at Toronto for pickled fish, &c., and at Lunenburg and Annapolis, N.S., for fish and fish oil.

In the months of July, August and September, examinations were held for outside officers in the Excise. 8 first-class, 19 second and 15 third obtained certificates.

**Insurance.**

Statistics of Life, Fire and Marine Insurance Companies doing business in Canada in 1877.

(Continued from Year Book, 1878.)

**FIRE AND INLAND MARINE INSURANCE COMPANIES.**

Thirty-one Companies were licensed for this business in 1877, the same as in the preceding year. No new companies were licensed during the year. Two Canadian Co's. went into liquidation, the "Canada Agricultural" and the "Provincial," and the "Stadacona" declined any new business after the 25th June.

The following is a list of the Fire Insurance Co's. doing business in Canada at 30th June, 1878.

Name of Company.	Date of License.	Amount Deposited with Rec-General.
Ætna Ins. Co., Hartford Conn.....	1st Aug., 1868	\$ 108,560
Agricultural Mut. Ass. Association of Canada, London, Ont. ....	do ..	60,000
Brit. Am. Assurance Co., Toronto.....	do ..	54,900
Canada Fire & Marine Co., Hamilton. ....	1st Sept. 1875	51,000
Citizens' Insurance Co. of Canada. ....	25th March, 1875	50,400
Commercial Union Ass. Co., London, England.....	1st Aug., 1868	150,957
Dom. Fire & Marine Ins. Co., Hamilton .....	.....	50,000
Guardian Fire & Life Ass. Co., London, England .....	5th Dec., 1868	100,343
Hartford Fire Ins. Co., Hartford, Conn .....	1st Aug., 1868	100,000
Imperial Ins. Co., London, Eng. ....	do ..	100,069
Isolated Risk & Farmers Fire Ins. Co. of Canada. ....	4th July, 1871	90,814
Lancashire Ins. Co .....	7th Aug., 1869	100,000
Liverpool, London & Globe Ins. Co .....	1st Aug., 1868	150,050
London Assurance Corporation .....	3rd Aug., 1869	150,000
National Ins. Co., Montreal .....	12th Jan 1876	50,400
North British & Mercantile Ins. Co.....	1st Aug., 1868	150,800
Northern Ass Co. of Aberdeen & London.....	do ..	100,000
Ottawa Agricultural Ins. Co. ....	12th Aug., 1875	50,000
Phoenix Ins. Co. of Brooklyn, N.Y. ....	12th May, 1874	100,000
Phoenix Fire Ass. Co., London, England.....	1st Aug., 1868	100,298
Quebec Fire Ass. Co. ....	31st March, 1869	98,680
Queen Fire & Life Ass. Co. England .....	1st Aug., 1868	151,100
Royal Insurance Co. of England .....	do ..	320,848
Royal Canadian Ins. Co., Montreal.....	9th Aug., 1873	50,400
Scottish Com. Ins. Co., Glasgow.....	25th June, 1874	101,997
Scottish Imp. Ins. Co. ....	7th Sep., 1869	101,275
Western Ass. Co., Toronto .....	1st Aug. 1868	51,480