

1286. The following table shows the business (including business done in Canada) by fire and fire marine insurance companies in the United States during the years 1885-94 :—

FIRE AND FIRE AND MARINE INSURANCE, 1885-94.

YEAR.	Premiums.	Losses.	Percentage of Losses to Premiums.
	\$	\$	
1885 .....	103,950,165	56,163,788	54·0
1886 .....	104,400,638	54,474,632	52·1
1887 .....	113,306,932	65,758,631	58·0
1888 .....	112,314,762	61,188,437	54·5
1889 .....	118,567,107	68,343,504	57·6
1890 .....	128,732,540	62,613,460	48·6
1891 .....	135,059,233	84,702,722	62·7
1892 .....	152,401,829	89,544,502	58·7
1893 .....	152,116,060	98,520,673	64·7
1894 .....	158,114,557	86,957,489	55·0
Total for 10 years.. .....	\$1,278,963,823	\$ 728,267,838	56·9

1287. The following statements respecting the system of water supply for fire purposes were obtained from the several cities in answer to circulars :—

ONTARIO.

Arnprior .....	Five wharves for engines at streets on banks of Madawaska river, through centre of town ; 6 tanks in other portions of the town.
Barrie .....	Water-works ; pumping to water tower for fire and domestic uses from artesian wells, but can open a tap and let Lake Simcoe furnish supplies if needed.
Belleville .....	A stand pipe, 125 feet high and 25 feet in diameter, together with direct pressure from two Worthington pumps combined ; capacity, 3,500,000 galls. per day ; average pressure, 80 lbs., which is increased to 125 lbs. in case of fires.
Bowmanville .....	Tanks filled from mill pond.
Brantford .....	Water-works ; Holly's system ; direct pumping ; capacity, 4,000,000 galls.
Chatham .....	Water-works ; capacity, 3,000,000 galls. daily.
Cobourg .....	" " 5,000,000 "
Collingwood .....	" supply unlimited.
Cornwall .....	" pumped direct into mains.
Dresden .....	Fire docks on river bank ; supply unlimited.
Dundas .....	Gravitation, pressure about 85 lbs.
Essex .....	Force pump, tank pressure and water mains on all principal streets ; capacity, about 125,000 galls. daily.
Fergus .....	Water is obtained from the Grand River ; one tank
Forest .....	Six tanks ; capacity from 30,000 to 60,000 galls.
Fraserville .....	Twelve reservoirs ; capacity, 150,000 galls.
Galt .....	Water-works ; stand pipe ; pressure, 112 lbs.
Goderich .....	" capacity, 1,000,000 galls. daily.
Gravenhurst .....	Supply from lakes east and west of town.
Guelph .....	Water-works ; Holly's system ; direct pumping ; capacity, 1,500,000 galls. daily ; 112 double hydrants ; water pressure, 80 to 90 lbs. ; can be increased 20 or 30 lbs. in case of fire.
Hamilton .....	Reservoir supply 187 feet above level of Lake Ontario, with stand pipe for extra fire pressure.