

Over the period 1931-40, Ontario reported the greatest annual damage, with \$1,004,194, and British Columbia followed with \$872,982. The actual cost of fire fighting in 1940 was greatest in British Columbia, with \$441,772, followed by Ontario with \$119,891. In the case of the ten-year averages the order was reversed, the figures for Ontario and British Columbia being \$268,561 and \$190,669, respectively. Information in regard to the remaining provinces, and for Dominion-owned lands, is given at p. 106 of the Annual Report of the Department of Mines and Resources for the fiscal year 1941.

## 2.—Forest Fires in Canada, with Ten-Year Average<sup>1</sup>, 1931-40

Item	1931	1932	1933	1934	1935	1936
Fires under 10 acres..... No.	1	1	1	1	1	4,031
Fires 10 acres or over..... "	1	1	1	1	1	1,915
<b>Totals, Fires..... No</b>	<b>6,965</b>	<b>6,298</b>	<b>6,298</b>	<b>5,911</b>	<b>4,955</b>	<b>5,946</b>
<b>Totals, Areas Burned..... acres</b>	<b>2,093,924</b>	<b>2,463,923</b>	<b>1,008,558</b>	<b>1,475,117</b>	<b>856,183</b>	<b>3,026,646</b>
<b>Merchantable Timber—</b>						
Areas burned..... acres	394,834	708,085	204,495	321,414	172,592	919,764
Timber burned..... M ft. b.m.	593,551	559,126	255,383	899,545	98,971	2,077,554
Timber burned..... cords	1,241,647	2,705,374	650,318	835,554	785,552	3,574,493
Estimated stumpage value. \$	1,715,113	5,053,577	1,199,305	1,754,882	1,254,981	4,646,726
<b>Young Growth—</b>						
Areas burned..... acres	590,234	586,141	220,620	241,101	191,940	739,701
Estimated value..... \$	1,215,682	1,209,063	454,648	573,455	326,443	1,284,102
<b>Cut-Over Land—</b>						
Areas burned..... acres	535,418	772,625	331,614	532,446	258,934	303,348
Estimated value..... \$	219,776	615,605	187,303	243,031	262,775	61,553
Non-forested areas burned acres	573,442	397,069	251,918	349,156	232,687	1,033,833
Other property burned, value..... \$	363,516	264,769	162,075	149,923	355,541	84,560
<b>Totals, Damage..... \$</b>	<b>3,514,087</b>	<b>7,153,014</b>	<b>2,003,331</b>	<b>2,724,291</b>	<b>2,199,670</b>	<b>6,031,641</b>
Actual costs of fire fighting.. \$	931,504	683,650	509,939	827,451	526,743	1,203,853
<b>Totals, Damage and Costs..... \$</b>	<b>4,445,591</b>	<b>7,836,664</b>	<b>2,513,270</b>	<b>3,551,742</b>	<b>2,726,413</b>	<b>7,235,504</b>
	1937	1938	1939	1940	Total 1931-40	Average 1931-40
Fires under 10 acres..... No.	3,886	4,476	3,990	4,477	1	1
Fires 10 acres and over..... "	2,063	2,171	1,623	1,807	1	1
<b>Totals, Fires..... No</b>	<b>5,949</b>	<b>6,647</b>	<b>5,613</b>	<b>6,284</b>	<b>60,866</b>	<b>6,087</b>
<b>Totals, Areas Burned..... acres</b>	<b>4,271,431</b>	<b>3,125,768</b>	<b>1,115,179</b>	<b>2,691,135</b>	<b>22,127,862</b>	<b>2,212,786</b>
<b>Merchantable Timber—</b>						
Areas burned..... acres	662,792	722,199	* 199,288	432,454	4,767,817	476,782
Timber burned..... M ft. b.m.	408,942	2,160,192	196,803	478,879	7,683,976	768,398
Timber burned..... cords	4,354,820	2,557,780	911,051	1,726,348	19,293,937	1,929,394
Estimated stumpage value. \$	2,082,018	2,777,882	599,315	1,355,322	22,449,121	2,244,912
<b>Young Growth—</b>						
Areas burned..... acres	2,035,830	719,491	326,358	788,425	6,440,811	644,081
Estimated value..... \$	1,161,851	1,286,512	448,924	906,228	8,866,898	886,690
<b>Cut-Over Land—</b>						
Areas burned..... acres	188,385	548,792	266,542	197,295	3,965,429	396,543
Estimated value..... \$	155,276	328,737	183,163	196,157	2,466,026	246,603
Non-forested areas burned acres	1,384,424	1,135,316	322,991	1,242,961	6,953,797	695,380
Other property burned, value..... \$	151,809	827,804	283,798	376,488	3,020,283	302,028
<b>Totals, Damage..... \$</b>	<b>3,550,964</b>	<b>5,320,935</b>	<b>1,520,200</b>	<b>2,834,195</b>	<b>36,802,328</b>	<b>3,680,233</b>
Actual costs of fire fighting.. \$	878,553	1,045,637	629,497	942,457	8,182,304	818,230
<b>Totals, Damage and Costs..... \$</b>	<b>4,429,527</b>	<b>6,366,572</b>	<b>2,149,697</b>	<b>3,776,652</b>	<b>44,984,632</b>	<b>4,498,463</b>

<sup>1</sup> Not reported separately prior to 1936.