

More detailed statistics of forest-fire losses may be obtained from the Dominion Forest Service, Department of Mines and Resources, Ottawa.

**4.—Summary Statistics of Forest-Fire Losses, 1947 and 1948, with Ten-Year Averages and Analysis by Areas, 1938-47**

Item	Average 1938-47 <sup>1</sup>	1947 <sup>1</sup>	1948 <sup>1</sup>
Fires under 10 acres..... No.	3,846	3,893	3,863
Fires 10 acres and over..... "	1,570	1,124	1,505
<b>Totals Fires..... No.</b>	<b>5,416</b>	<b>5,017</b>	<b>5,368</b>
<b>Area Burned—</b>			
Merchantable timber..... acres	416,656	105,098	949,530
Young growth..... "	411,456	98,591	629,242
Cut-over lands..... "	330,711	93,747	264,096
Non-forested..... "	703,711	315,571	1,342,115
<b>Totals, Area Burned..... acres</b>	<b>1,862,534</b>	<b>613,007</b>	<b>3,184,983</b>
<b>Merchantable Timber Burned—</b>			
Saw timber..... M ft. b.m.	544,933	38,107	815,574
Small material..... cords	1,735,779	359,982	2,470,572
<b>Estimated Values Destroyed—</b>			
Merchantable timber..... \$	2,027,181	565,560	3,426,308
Young growth..... \$	721,928	289,407	1,149,062
Cut-over lands..... \$	291,662	97,389	228,881
Other property burned..... \$	710,780	1,180,630	1,077,305
<b>Totals, Damage..... \$</b>	<b>3,751,551</b>	<b>2,132,986</b>	<b>5,881,556</b>
Actual cost of fire-fighting..... \$	913,172	1,170,859	2,619,999
<b>Totals, Damage and Fire-fighting Cost.. \$</b>	<b>4,664,723</b>	<b>3,303,845</b>	<b>8,501,555</b>
	Average 1938-47	1947	1948
<b>British Columbia—</b>			
Forest fires..... No.	1,716	1,332	799
Area burned..... acres	339,676	142,765	384,356
Fire-fighting cost and damage..... \$	1,074,196	484,974	627,585
<b>Prairie Provinces—</b>			
Forest fires..... No.	836	380	872
Area burned..... acres	999,201	186,286	1,510,276
Fire-fighting cost and damage..... \$	1,224,910	255,367	1,724,826
<b>Ontario—</b>			
Forest fires..... No.	1,161	1,393	2,036
Area burned..... acres	150,024	84,032	1,017,389
Fire-fighting cost and damage..... \$	676,958	640,090	5,226,151
<b>Quebec—</b>			
Forest fires..... No.	1,084	1,111	1,280
Area burned..... acres	270,715	96,919	224,750
Fire-fighting cost and damage..... \$	1,192,128	702,681	846,990
<b>Maritimes—</b>			
Forest fires..... No.	505	744	315
Area burned..... acres	50,330	96,901	3,805
Fire-fighting cost and damage..... \$	423,030	1,188,985	43,342
<b>Federal Lands—</b>			
<i>Yukon and Northwest Territories—</i>			
Forest fires..... No.	..	48	80
Area burned..... acres	..	38,111	120,877
Fire-fighting cost and damage..... \$	..	983,705	201,128
<i>Other Federal Lands—</i>			
Forest fires..... No.	114	57	66
Area burned..... acres	52,588	6,104	44,407
Fire-fighting cost and damage..... \$	73,501	31,748	32,661

<sup>1</sup> Does not include Yukon and the Northwest Territories, for which no records were available prior to 1946.