

7.—Summary Statistics of Forest-Fire Losses, 1952, compared with Ten-Year Average, 1942-51

Item	Provinces ¹		Yukon and Northwest Territories, 1952
	Annual Average 1942-51 ²	1952	
Fires under 10 acres..... No.	3,752	4,031	23
Fires 10 acres or over..... "	1,369	1,070	37
Totals, Fires..... No.	5,121	5,101	60
Area Burned—			
Merchantable timber..... acres	300,815	185,530	5,308
Young growth..... "	383,889	251,081	1,657
Cut-over lands..... "	204,999	138,087	65
Non-forested lands..... "	732,661	416,498	161,725
Totals, Area Burned..... acres	1,622,364	991,196	168,755
Average size of fire..... acres	317	194	2,813
Merchantable Timber Burned—			
Saw-timber..... M ft. b.m.	361,763	1,055,120	36
Small material..... cords	1,080,217	975,626	31,360
Estimated Values Destroyed—			
Merchantable timber..... \$	1,552,705	1,256,395	16,363
Young growth..... \$	966,147	975,796	2,157
Cut-over lands..... \$	181,179	107,809	62
Other property burned..... \$	979,636	1,152,861	8,200
Totals, Damage..... \$	3,679,667	3,492,861	26,782
Actual costs of fire fighting..... \$	1,622,754	2,222,010	45,596
Totals, Damage and Fire-Fighting Costs.... \$	5,302,421	5,714,871	72,378
Area under protection..... sq. miles	...	1,065,000	130,000

¹ Includes federal lands within provincial boundaries. ² Excludes Newfoundland. ³ Wood values are based on prevailing stumpage rates only; damage to soil, site quality, streamflow regulation, wildlife, recreational and similar values, is not included.

8.—Forest-Fire Losses, by Province, 1952 compared with Ten-Year Average, 1942-51

Province and Item	Annual Average 1942-51	1952	Item	Annual Average 1942-51	1952
Newfoundland—			Quebec—		
Forest fires..... No.	..	205	Forest fires..... No.	1,126	604
Area burned..... acres	..	30,739	Area burned..... acres	170,523	55,857
Fire-fighting cost and damage..... \$..	183,919	Fire-fighting cost and damage..... \$	849,167	1,085,509
Nova Scotia—			Ontario—		
Forest fires..... No.	267	237	Forest fires..... No.	1,284	1,095
Area burned..... acres	16,018	3,615	Area burned..... acres	176,022	12,421
Fire-fighting cost and damage..... \$	142,813	48,517	Fire-fighting cost and damage..... \$	1,143,446	332,173
New Brunswick—			Manitoba—		
Forest fires..... No.	246	247	Forest fires..... No.	248	378
Area burned..... acres	35,821	4,252	Area burned..... acres	185,014	173,770
Fire-fighting cost and damage..... \$	371,606	103,128	Fire-fighting cost and damage..... \$	245,998	291,269