

6.—Forest-Fire Losses, by Province, 1951 compared with Ten-Year Average, 1941-50

| Item | Annual Average 1941-50 | 1951 | Item | Annual Average 1941-50 | 1951 |
|---------------------------------------|------------------------|-----------|---------------------------------------|------------------------|-----------|
| Newfoundland— | | | Alberta— | | |
| Forest fires..... No. | .. | 185 | Forest fires..... No. | 268 | 84 |
| Area burned..... acres | .. | 13,646 | Area burned..... acres | 590,477 | 23,868 |
| Fire-fighting cost and damage..... \$ | .. | 164,951 | Fire-fighting cost and damage..... \$ | 1,294,830 | 109,394 |
| Nova Scotia— | | | British Columbia— | | |
| Forest fires..... No. | 266 | 165 | Forest fires..... No. | 1,472 | 1,923 |
| Area burned..... acres | 16,243 | 3,182 | Area burned..... acres | 337,962 | 420,954 |
| Fire-fighting cost and damage..... \$ | 137,621 | 60,742 | Fire-fighting cost and damage..... \$ | 849,072 | 5,207,979 |
| New Brunswick— | | | Federal Lands— | | |
| Forest fires..... No. | 248 | 124 | Yukon and Northwest Territories— | | |
| Area burned..... acres | 35,722 | 2,164 | Forest fires..... No. | .. | 156 |
| Fire-fighting cost and damage..... \$ | 370,515 | 22,460 | Area burned..... acres | .. | 651,960 |
| Quebec— | | | Fire-fighting cost and damage..... \$ | .. | 867,115 |
| Forest fires..... No. | 1,210 | 869 | National Parks— | | |
| Area burned..... acres | 302,781 | 267,660 | Forest fires..... No. | 36 | 30 |
| Fire-fighting cost and damage..... \$ | 1,409,085 | 1,305,463 | Area burned..... acres | 18,118 | 384 |
| Ontario— | | | Fire-fighting cost and damage..... \$ | 22,297 | 6,573 |
| Forest fires..... No. | 1,320 | 904 | Indian Lands— | | |
| Area burned..... acres | 232,551 | 101,243 | Forest fires..... No. | 49 | 27 |
| Fire-fighting cost and damage..... \$ | 1,330,733 | 1,027,693 | Area burned..... acres | 23,277 | 411 |
| Manitoba— | | | Fire-fighting cost and damage..... \$ | 22,361 | 6,476 |
| Forest fires..... No. | 257 | 169 | Forest Experiment Stations— | | |
| Area burned..... acres | 192,797 | 48,722 | Forest fires..... No. | 4 | 3 |
| Fire-fighting cost and damage..... \$ | 249,992 | 90,002 | Area burned..... acres | 112 | 4 |
| Saskatchewan— | | | Fire-fighting cost and damage..... \$ | 253 | 41 |
| Forest fires..... No. | 151 | 46 | | | |
| Area burned..... acres | 209,311 | 14,188 | | | |
| Fire-fighting cost and damage..... \$ | 152,993 | 32,047 | | | |

7.—Forest Fires, by Cause, 1951 compared with Ten-Year Average, 1941-50

| Cause | Provinces ¹ | | | | Yukon and Northwest Territories, 1951 | |
|----------------------------|-------------------------------------|------------|--------------|------------|---------------------------------------|------------|
| | Annual Average 1941-50 ² | | 1951 | | No. | p.c. |
| | No. | p.c. | No. | p.c. | | |
| Camp-fires..... | 836 | 16 | 659 | 15 | 52 | 33 |
| Smokers..... | 1,105 | 20 | 905 | 20 | 7 | 4 |
| Settlers..... | 632 | 12 | 471 | 10 | 4 | 3 |
| Railways..... | 566 | 11 | 553 | 12 | — | — |
| Lightning..... | 937 | 18 | 843 | 18 | 50 | 32 |
| Industrial operations..... | 206 | 4 | 295 | 7 | 2 | 1 |
| Incendiary..... | 147 | 3 | 123 | 3 | 1 | 1 |
| Public works..... | 63 | 1 | 99 | 2 | 1 | 1 |
| Miscellaneous known..... | 451 | 9 | 427 | 10 | — | — |
| Unknown..... | 338 | 6 | 154 | 3 | 39 | 25 |
| Totals..... | 5,281 | 100 | 4,529 | 100 | 156 | 100 |

¹ Includes federal lands within provincial boundaries.

² Excludes Newfoundland.