



# 2022 WILDFIRE STATISTICS



DEPARTMENT OF NATURAL RESOURCES AND RENEWABLES

## WILDFIRE CAUSES AND AREA BURNED FOR 2022

| WILDFIRES AND CAUSES FOR 2022 | NUMBER OF WILDFIRES | TOTAL AREA BURNED |
|-------------------------------|---------------------|-------------------|
|                               |                     | (HECTARES)        |
| CAMPFIRE                      | 20                  | 4.54              |
| DEBRIS FIRE                   | 21                  | 5.72              |
| GRASS/TERRAIN                 | 0                   | 0                 |
| INTENTIONALLY SET             | 31                  | 37.05             |
| SLASH/LAND CLEARING           | 33                  | 20.55             |
| SMOKING                       | 6                   | 38.27             |
| EXHAUST                       | 3                   | 0.5               |
| PLAYING WITH FIRE             | 0                   | 0                 |
| TRAIN                         | 0                   | 0                 |
| ASHES                         | 4                   | 0.53              |
| ALL TERRAIN VEHICLE           | 2                   | 11.4              |
| LIGHTNING                     | 3                   | 0.93              |
| MACHINE/VEHICLE               | 2                   | 1.91              |
| OTHER                         | 16                  | 3263.144          |
| POWERLINE                     | 7                   | 3.75              |
| SPONTANEOUS COMBUSTION        | 1                   | 0.0006            |
| STRUCTURE                     | 2                   | 0.02              |
| BLUEBERRY BURNING             | 1                   | 0.8               |
| UNKNOWN                       | 0                   | 0                 |
| <b>TOTALS</b>                 | <b>152</b>          | <b>3389.1146</b>  |

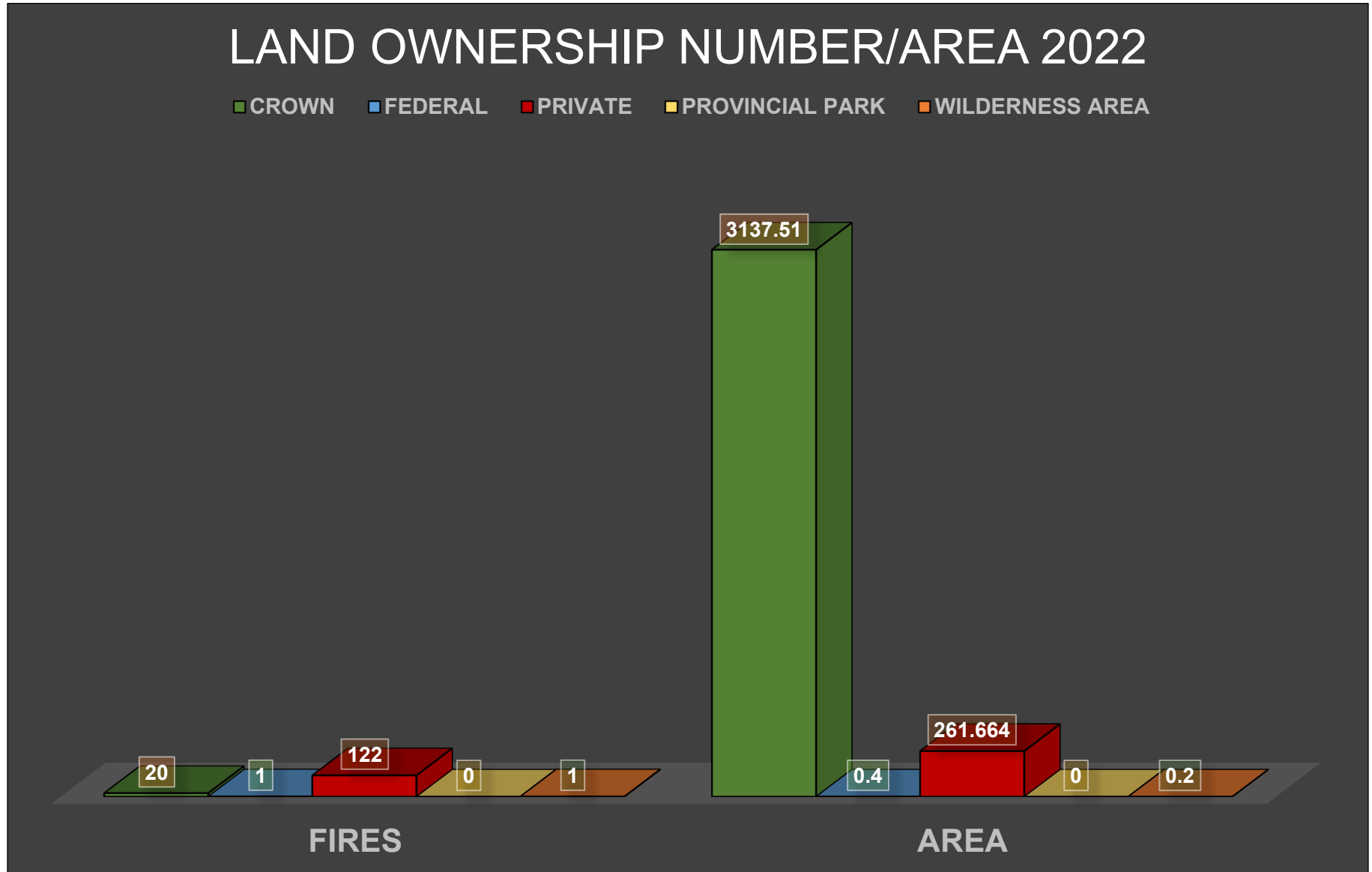
## WILDFIRES BY MONTH (BOTH NUMBERS AND AREA BURNED) IN EACH COUNTY 2022

| REGION       | COUNTY      | MARCH |    | APRIL |       | MAY |        | JUNE |       | JULY |      | AUGUST |      | SEPTEMBER |       | OCTOBER |     | TOTAL FIRES | TOTAL HECTARES |       |
|--------------|-------------|-------|----|-------|-------|-----|--------|------|-------|------|------|--------|------|-----------|-------|---------|-----|-------------|----------------|-------|
|              |             | #     | HA | #     | HA    | #   | HA     | #    | HA    | #    | HA   | #      | HA   | #         | HA    |         |     |             |                |       |
| WESTERN      | YARMOUTH    | 0     | 0  | 2     | 13.2  | 3   | 3202   | 1    | 0.5   | 3    | 0.55 | 0      | 0    | 2         | 1.01  | 0       | 0   | 11          | 3217.21        |       |
|              | SHELBURNE   | 0     | 0  | 1     | 11.15 | 3   | 8.82   | 0    | 0     | 1    | 0.15 | 3      | 1.7  | 1         | 2.6   | 0       | 0   | 9           | 24.42          |       |
|              | DIGBY       | 0     | 0  | 0     | 0     | 1   | 0.1    | 1    | 36.5  | 1    | 0.07 | 0      | 0    | 0         | 0     | 0       | 0   | 0           | 3              | 36.67 |
|              | ANNAPOLIS   | 0     | 0  | 0     | 0     | 0   | 0      | 0    | 0     | 3    | 0.12 | 0      | 0    | 0         | 0     | 1       | 0.2 | 4           | 0.32           |       |
|              | LUNENBURG   | 0     | 0  | 0     | 0     | 3   | 0.36   | 0    | 0     | 3    | 1.15 | 0      | 0    | 2         | 0.07  | 0       | 0   | 8           | 1.58           |       |
|              | KINGS       | 0     | 0  | 2     | 0.3   | 4   | 1.31   | 0    | 0     | 5    | 0.13 | 0      | 0    | 1         | 0.01  | 0       | 0   | 12          | 1.75           |       |
|              | QUEENS      | 0     | 0  | 1     | 0.1   | 3   | 0.6    | 0    | 0     | 1    | 0.1  | 0      | 0    | 0         | 0     | 0       | 0   | 5           | 0.8            |       |
| CENTRAL      | HANTS       | 0     | 0  | 0     | 0     | 7   | 7.31   | 0    | 0     | 1    | 0.1  | 1      | 0.9  | 6         | 9.82  | 0       | 0   | 14          | 18.13          |       |
|              | HALIFAX     | 0     | 0  | 1     | 0.1   | 8   | 52.93  | 1    | 1.9   | 4    | 0.45 | 2      | 0.1  | 11        | 2     | 0       | 0   | 27          | 58.0006        |       |
|              | COLCHESTER  | 0     | 0  | 1     | 0.1   | 2   | 1.74   | 2    | 0.96  | 0    | 0    | 0      | 0    | 1         | 0.01  | 0       | 0   | 6           | 2.81           |       |
|              | CUMBERLAND  | 0     | 0  | 0     | 0     | 1   | 0.25   | 0    | 0     | 3    | 1.11 | 1      | 0.01 | 1         | 0.2   | 1       | 3   | 8           | 8.9            |       |
|              | PICTOU      | 0     | 0  | 0     | 0     | 2   | 0.5    | 0    | 0     | 1    | 0.5  | 1      | 0.01 | 1         | 0.1   | 0       | 0   | 5           | 1.11           |       |
| EASTERN      | GUYSBOROUGH | 0     | 0  | 0     | 0     | 0   | 0      | 0    | 0     | 1    | 1.57 | 1      | 0.01 | 1         | 0.3   | 0       | 0   | 3           | 1.88           |       |
|              | ANTIGONISH  | 0     | 0  | 0     | 0     | 1   | 0.07   | 1    | 0.01  | 0    | 0    | 0      | 0    | 3         | 0.78  | 0       | 0   | 5           | 0.86           |       |
|              | INVERNESS   | 0     | 0  | 1     | 0.22  | 9   | 1.81   | 0    | 0     | 3    | 0.19 | 0      | 0    | 0         | 0     | 0       | 0   | 13          | 2.22           |       |
|              | RICHMOND    | 0     | 0  | 1     | 4.23  | 3   | 2.71   | 0    | 0     | 1    | 0.24 | 0      | 0    | 1         | 0.01  | 0       | 0   | 6           | 7.194          |       |
|              | CAPE BRETON | 0     | 0  | 3     | 0.83  | 6   | 3.58   | 1    | 0.3   | 0    | 0    | 0      | 0    | 0         | 0     | 0       | 0   | 10          | 4.71           |       |
|              | VICTORIA    | 0     | 0  | 0     | 0     | 2   | 0.5    | 0    | 0     | 1    | 0.05 | 0      | 0    | 0         | 0     | 0       | 0   | 3           | 0.55           |       |
| <b>TOTAL</b> |             | 0     | 0  | 13    | 30.23 | 58  | 3284.5 | 7    | 40.17 | 32   | 6.48 | 9      | 2.73 | 31        | 16.91 | 2       | 3.2 | 152         | 3389.1146      |       |

**NUMBER OF FIRES AND AREA BURNED BY COUNTY 2022**

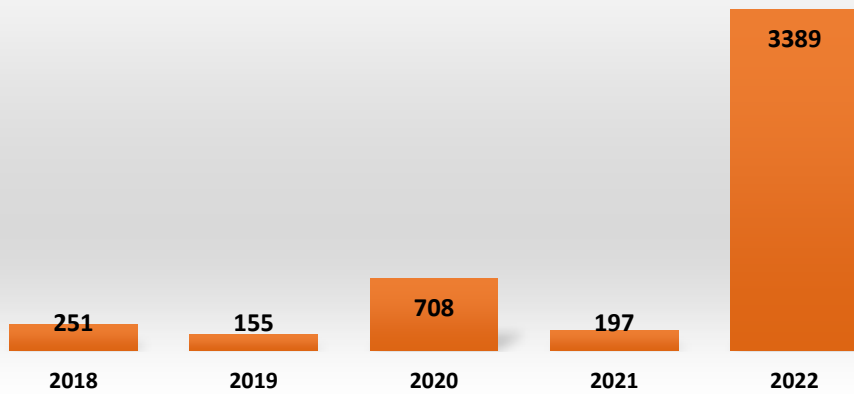
| County             | Number of Fires | Total Area Burned |
|--------------------|-----------------|-------------------|
|                    |                 | (Hectares)        |
| <b>Lunenburg</b>   | <b>8</b>        | <b>1.58</b>       |
| <b>Queens</b>      | <b>5</b>        | <b>0.8</b>        |
| <b>Shelburne</b>   | <b>9</b>        | <b>24.42</b>      |
| <b>Yarmouth</b>    | <b>11</b>       | <b>3217.21</b>    |
| <b>Digby</b>       | <b>3</b>        | <b>36.67</b>      |
| <b>Annapolis</b>   | <b>4</b>        | <b>0.32</b>       |
| <b>Kings</b>       | <b>12</b>       | <b>1.75</b>       |
| <b>Hants</b>       | <b>14</b>       | <b>18.13</b>      |
| Hants East         | 5               | 9.31              |
| Hants West         | 9               | 8.82              |
| <b>Halifax</b>     | <b>27</b>       | <b>58.0006</b>    |
| Halifax East       | 13              | 54.64             |
| Halifax West       | 14              | 3.3606            |
| <b>Cumberland</b>  | <b>8</b>        | <b>8.9</b>        |
| Cumberland East    | 6               | 8.6               |
| Cumberland West    | 2               | 0.3               |
| <b>Colchester</b>  | <b>6</b>        | <b>2.81</b>       |
| <b>Pictou</b>      | <b>5</b>        | <b>1.11</b>       |
| <b>Antigonish</b>  | <b>5</b>        | <b>0.86</b>       |
| <b>Guysborough</b> | <b>3</b>        | <b>1.88</b>       |
| Guysborough        | 1               | 1.57              |
| Saint Mary's       | 2               | 0.31              |
| <b>Cape Breton</b> | <b>10</b>       | <b>4.71</b>       |
| <b>Inverness</b>   | <b>13</b>       | <b>2.22</b>       |
| <b>Victoria</b>    | <b>3</b>        | <b>0.55</b>       |
| <b>Richmond</b>    | <b>6</b>        | <b>7.194</b>      |
| <b>TOTALS</b>      | <b>152</b>      | <b>3389.1146</b>  |

# LANDOWNERSHIP OF WILDFIRES FOR 2022



**FIVE YEAR SYNOPSIS OF AREA BURNED AND ANNUAL FIRE NUMBERS (PLEASE NOTE ONE FIRE THIS SEASON WAS 3189, OUR AVERAGE AREA BURNED WOULD BE LOWER THAN PREVIOUS SEASONS MINUS THIS ONE FIRE)**

**AREA BURNED OVER 5 YEARS**



**FIRE NUMBERS OVER 5 YEARS**

