

**JULY**

**Just Notes ----**

**July 2021 - 511 Runs year to date - That is 80 runs ahead of 2020 year to date**

**July 2021 - 90 Runs - That is 10 runs ahead of July 2020**

**On average we had one run every 8.3 hours in July.**

**July 2021 (90 runs) is a new all time record, beating the previous record from 2012 (89 runs).**

**July makes the 4th all time record month to be set this year.**

**July 2021 YTD - 80 runs ahead of 5 year average.**

**July 2021 YTD - 159 runs ahead of 15 year average.**

# CHARLOTTE FIRE DEPARTMENT

## FIRE RUN TOTALS

|           | 2016            |              | 2017            |              | 2018            |              | 2019            |              | 2020            |              | 2021            |              |
|-----------|-----------------|--------------|-----------------|--------------|-----------------|--------------|-----------------|--------------|-----------------|--------------|-----------------|--------------|
|           | RUNS THIS MONTH | YEAR TO DATE | RUNS THIS MONTH | YEAR TO DATE | RUNS THIS MONTH | YEAR TO DATE | RUNS THIS MONTH | YEAR TO DATE | RUNS THIS MONTH | YEAR TO DATE | RUNS THIS MONTH | YEAR TO DATE |
| JANUARY   | 46              | 46           | 65              | 65           | 67              | 67           | 70              | 70           | 42              | 42           | 71              | 71           |
| FEBRUARY  | 60              | 106          | 42              | 107          | 55              | 122          | 55              | 125          | 58              | 100          | 65              | 136          |
| MARCH     | 50              | 156          | 86              | 193          | 63              | 185          | 66              | 191          | 47              | 147          | 90              | 226          |
| APRIL     | 44              | 200          | 47              | 240          | 99              | 284          | 53              | 244          | 51              | 198          | 62              | 288          |
| MAY       | 50              | 250          | 59              | 299          | 67              | 351          | 56              | 300          | 54              | 252          | 59              | 347          |
| JUNE      | 46              | 296          | 52              | 351          | 59              | 410          | 73              | 373          | 99              | 351          | 74              | 421          |
| JULY      | 56              | 352          | 84              | 435          | 81              | 491          | 72              | 445          | 80              | 431          | 90              | 511          |
| AUGUST    | 49              | 401          | 57              | 492          | 71              | 562          | 58              | 503          | 64              | 495          |                 |              |
| SEPTEMBER | 54              | 455          | 81              | 573          | 53              | 615          | 58              | 561          | 74              | 569          |                 |              |
| OCTOBER   | 47              | 502          | 64              | 637          | 48              | 663          | 59              | 620          | 64              | 633          |                 |              |
| NOVEMBER  | 56              | 558          | 56              | 693          | 59              | 722          | 56              | 676          | 85              | 718          |                 |              |
| DECEMBER  | 55              | 613          | 62              | 755          | 50              | 772          | 57              | 733          | 67              | 785          |                 |              |

|           | 2021            |              | DEVIATION FROM LAST YEAR |              | 5 YEAR AVERAGE  |              | DEVIATION FROM 5 YR AVERAGE |              | 15 YEAR AVERAGE |              | DEVIATION FROM 15 YR AVERAGE |              |
|-----------|-----------------|--------------|--------------------------|--------------|-----------------|--------------|-----------------------------|--------------|-----------------|--------------|------------------------------|--------------|
|           | RUNS THIS MONTH | YEAR TO DATE | RUNS THIS MONTH          | YEAR TO DATE | RUNS THIS MONTH | YEAR TO DATE | RUNS THIS MONTH             | YEAR TO DATE | RUNS THIS MONTH | YEAR TO DATE | RUNS THIS MONTH              | YEAR TO DATE |
| JANUARY   | 71              | 71           | 29                       | 29           | 58              | 58           | 13                          | 13           | 47              | 47           | 24                           | 24           |
| FEBRUARY  | 65              | 136          | 7                        | 36           | 54              | 112          | 11                          | 24           | 43              | 90           | 22                           | 46           |
| MARCH     | 90              | 226          | 43                       | 79           | 62              | 174          | 28                          | 52           | 53              | 142          | 37                           | 84           |
| APRIL     | 62              | 288          | 11                       | 90           | 59              | 233          | 3                           | 55           | 50              | 192          | 12                           | 96           |
| MAY       | 59              | 347          | 5                        | 95           | 57              | 290          | 2                           | 57           | 51              | 244          | 8                            | 103          |
| JUNE      | 74              | 421          | -25                      | 70           | 66              | 356          | 8                           | 65           | 49              | 293          | 25                           | 128          |
| JULY      | 90              | 511          | 10                       | 80           | 75              | 431          | 15                          | 80           | 60              | 352          | 30                           | 159          |
| AUGUST    | --              | --           |                          |              | 60              | 491          |                             |              | 48              | 401          |                              |              |
| SEPTEMBER | --              | --           |                          |              | 64              | 555          |                             |              | 51              | 451          |                              |              |
| OCTOBER   | --              | --           |                          |              | 56              | 611          |                             |              | 49              | 501          |                              |              |
| NOVEMBER  | --              | --           |                          |              | 62              | 673          |                             |              | 48              | 549          |                              |              |
| DECEMBER  | --              | --           |                          |              | 58              | 732          |                             |              | 57              | 606          |                              |              |

### MOST / LEAST RUNS PER MONTH 1976 THRU 2021

|           | MOST |      | LEAST |      | TOTAL |      | TOTAL |      | TOTAL |      | TOTAL |      |
|-----------|------|------|-------|------|-------|------|-------|------|-------|------|-------|------|
|           | YEAR | RUNS | YEAR  | RUNS | YEAR  | RUNS | YEAR  | RUNS | YEAR  | RUNS | YEAR  | RUNS |
| JANUARY   | 2021 | 71   | 1976  | 7    | 1986  | 204  | 1998  | 389  | 2010  | 620  |       |      |
| FEBRUARY  | 2021 | 65   | 1986  | 9    | 1987  | 292  | 1999  | 446  | 2011  | 631  |       |      |
| MARCH     | 2021 | 90   | 1980  | 15   | 1988  | 313  | 2000  | 403  | 2012  | 536  |       |      |
| APRIL     | 2018 | 99   | 1983  | 10   | 1989  | 273  | 2001  | 397  | 2013  | 687  |       |      |
| MAY       | 2018 | 67   | 1983  | 9    | 1990  | 253  | 2002  | 373  | 2014  | 566  |       |      |
| JUNE      | 2020 | 99   | 1993  | 13   | 1991  | 239  | 2003  | 485  | 2015  | 595  |       |      |
| JULY      | 2021 | 90   | 1982  | 11   | 1992  | 240  | 2004  | 541  | 2016  | 613  |       |      |
| AUGUST    | 2018 | 71   | 1978  | 14   | 1993  | 262  | 2005  | 550  | 2017  | 755  |       |      |
| SEPTEMBER | 2017 | 81   | 1977  | 8    | 1994  | 304  | 2006  | 507  | 2018  | 772  |       |      |
| OCTOBER   | 2010 | 67   | 1985  | 6    | 1995  | 316  | 2007  | 472  | 2019  | 733  |       |      |
| NOVEMBER  | 2020 | 85   | 1985  | 6    | 1996  | 328  | 2008  | 644  | 2020  | 785  |       |      |
| DECEMBER  | 2013 | 156  | 1982  | 9    | 1997  | 349  | 2009  | 595  | 2021  | 511  |       |      |
| TOTAL     |      | 1041 | TOTAL | 117  |       |      |       |      |       |      |       |      |

Total Fire Runs since January 1, 1976 = 17972

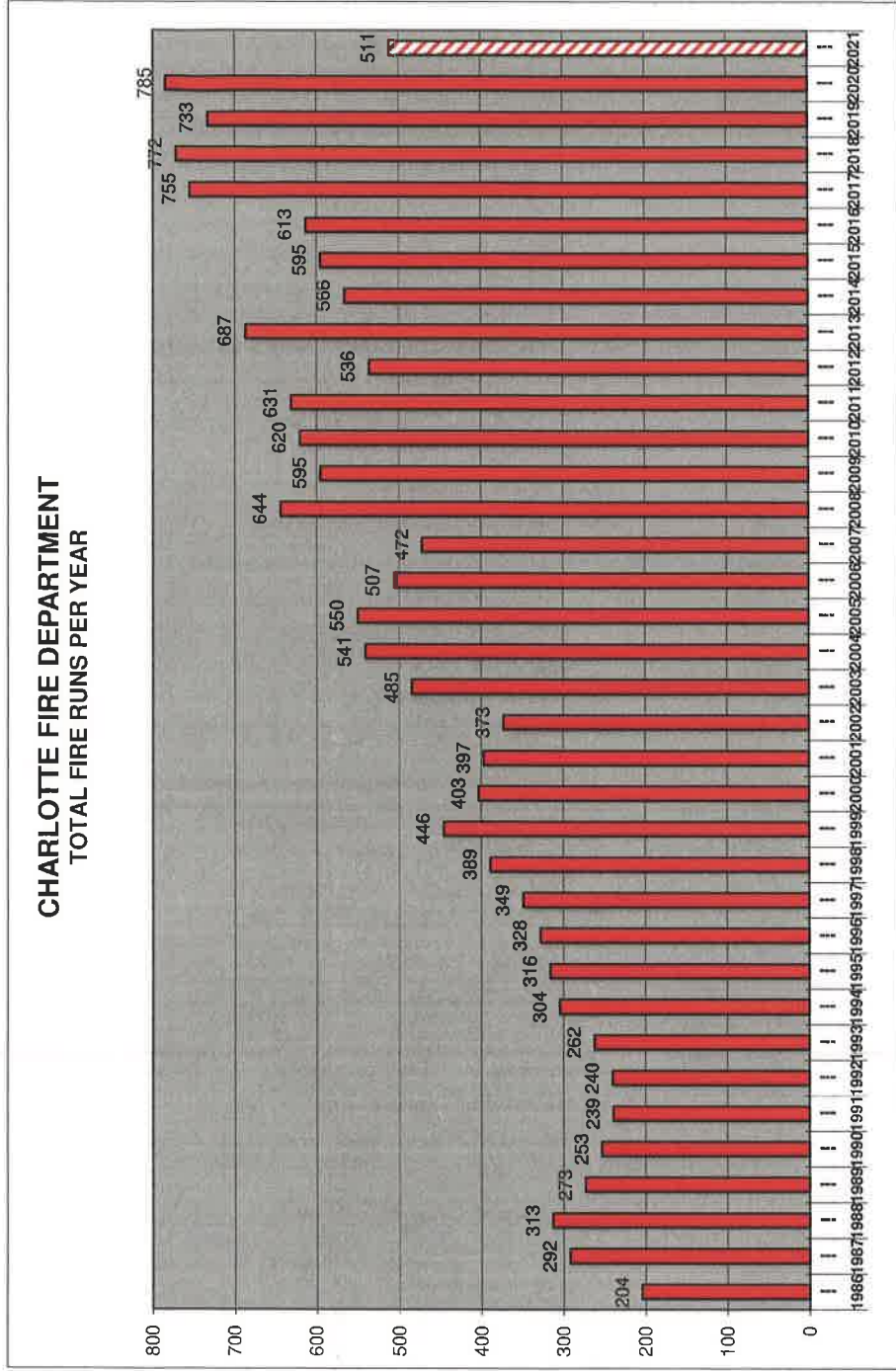
Average per year = 399

Average per month = 33

# CHARLOTTE FIRE DEPARTMENT

FIRE RUN TOTALS -- JANUARY 1986 THROUGH JULY 2021

| YEAR | TOTAL RUNS |
|------|------------|
| 1986 | 204        |
| 1987 | 292        |
| 1988 | 313        |
| 1989 | 273        |
| 1990 | 253        |
| 1991 | 239        |
| 1992 | 240        |
| 1993 | 262        |
| 1994 | 304        |
| 1995 | 316        |
| 1996 | 328        |
| 1997 | 349        |
| 1998 | 389        |
| 1999 | 446        |
| 2000 | 403        |
| 2001 | 397        |
| 2002 | 373        |
| 2003 | 485        |
| 2004 | 541        |
| 2005 | 550        |
| 2006 | 507        |
| 2007 | 472        |
| 2008 | 644        |
| 2009 | 595        |
| 2010 | 620        |
| 2011 | 631        |
| 2012 | 536        |
| 2013 | 687        |
| 2014 | 566        |
| 2015 | 595        |
| 2016 | 613        |
| 2017 | 755        |
| 2018 | 772        |
| 2019 | 733        |
| 2020 | 785        |
| 2021 | 511        |



# EATON COUNTY 911

## Events by Nature Code by Agency

Agency: CFD, Event date/Time range: 07/01/2021 00:00:00 - 07/31/2021 23:59:59

| Agency Code | Nature Code                          | Rpt Only | Self Init | CFS       | Total     | % Total     | Avg Disp Time  | Avg Resp Time  | Avg Scene Time | Total Call Time | Avg Call Time  |
|-------------|--------------------------------------|----------|-----------|-----------|-----------|-------------|----------------|----------------|----------------|-----------------|----------------|
| CFD         | BRUSH FIRE                           | 0        | 0         | 3         | 3         | 3%          | 0:01:40        | 0:07:52        | 0:14:36        | 0:50:43         | 0:16:54        |
|             | CARDIAC OR RESP ARREST               | 0        | 0         | 4         | 4         | 4%          | 0:00:33        | 0:03:49        | 0:15:21        | 1:18:51         | 0:19:43        |
|             | COMPLAINT FIRE INVESTIGATION         | 0        | 2         | 0         | 2         | 2%          | 0:00:00        | 0:06:30        | 0:15:49        | 0:44:38         | 0:22:19        |
|             | HEAVY RESCUE                         | 0        | 0         | 6         | 6         | 7%          | 0:00:30        | 0:15:57        | 0:35:15        | 4:20:46         | 0:43:28        |
|             | MEDICAL ASSIST                       | 0        | 0         | 37        | 37        | 41%         | 0:00:26        | 0:04:44        | 0:19:18        | 11:12:29        | 0:18:11        |
|             | MISCELLANEOUS FIRE RUN               | 0        | 1         | 4         | 5         | 5%          | 0:00:38        | 0:05:21        | 0:29:52        | 2:53:16         | 0:34:39        |
|             | ODOR INVESTIGATION                   | 0        | 3         | 1         | 4         | 4%          | 0:01:06        | 0:03:38        | 0:26:37        | 2:02:06         | 0:30:32        |
|             | PERSONAL INJURY CRASH                | 0        | 0         | 15        | 15        | 16%         | 0:00:38        | 0:04:15        | 0:34:25        | 9:34:35         | 0:38:18        |
|             | STRUCTURE FIRE LARGE                 | 0        | 0         | 4         | 4         | 4%          | 0:01:32        | 0:02:54        | 1:41:57        | 5:26:27         | 1:21:37        |
|             | VEHICLE FIRE                         | 0        | 1         | 2         | 3         | 3%          | 0:00:55        | 0:00:00        | 0:27:19        | 0:54:07         | 0:18:02        |
|             | WIRES DOWN                           | 0        | 1         | 7         | 8         | 9%          | 0:01:48        | 0:07:39        | 0:13:24        | 3:01:01         | 0:22:38        |
|             | <b>Subtotals for No Summary Code</b> | <b>0</b> | <b>8</b>  | <b>83</b> | <b>91</b> | <b>100%</b> | <b>0:00:59</b> | <b>0:06:16</b> | <b>0:30:21</b> | <b>42:18:59</b> | <b>0:31:29</b> |
|             | <b>Subtotals for CFD</b>             | <b>0</b> | <b>8</b>  | <b>83</b> | <b>91</b> | <b>100%</b> | <b>0:00:59</b> | <b>0:06:16</b> | <b>0:30:21</b> | <b>42:18:59</b> | <b>0:31:29</b> |

# Eaton County Central Dispatch Fire Calls For Service

| July 2021               |               |               |              |               |
|-------------------------|---------------|---------------|--------------|---------------|
| Agency                  | Month To Date |               | Year To Date |               |
|                         | Calls         | %/Total       | Calls        | %/Total       |
| Bellevue Fire           | 24            | 3.7%          | 186          | 4.1%          |
| Benton Twp. Fire        | 18            | 2.8%          | 152          | 3.4%          |
| Charlotte Fire          | 91            | 14.0%         | 515          | 11.4%         |
| Delta Fire              | 252           | 38.8%         | 1,662        | 36.7%         |
| Eaton Rapids City       | 60            | 9.2%          | 383          | 8.5%          |
| Eaton Rapids Twp.       | 62            | 9.5%          | 386          | 8.5%          |
| Grand Ledge Fire        | 58            | 8.9%          | 394          | 8.7%          |
| Hamlin Twp Fire         | 8             | 1.2%          | 96           | 2.1%          |
| Olivet Fire             | 12            | 1.8%          | 157          | 3.5%          |
| Roxand Twp. Fire        | 13            | 2.0%          | 91           | 2.0%          |
| Sunfield Fire           | 19            | 2.9%          | 157          | 3.5%          |
| Vermontville Fire       | 6             | 0.9%          | 102          | 2.3%          |
| Windsor Fire            | 20            | 3.1%          | 193          | 4.3%          |
| Outside Agencies*       | 7             | 1.1%          | 56           | 1.2%          |
| <i>LTFD</i>             |               |               |              |               |
| <b>Total Fire Calls</b> | <b>650</b>    | <b>100.0%</b> | <b>4,530</b> | <b>100.0%</b> |

\* Agencies Outside Eaton County