

London Fire Brigade Headquarters 169 Union Street London SE1 OLL T 020 8555 1200 F 020 7960 3602 Textphone 020 7960 3629 Iondon-fire.gov.uk

Freedom of Information request reference number: FOIA 8104.1

Date of response: 4th December 2023

Request:

Can I please request, in the form of a spreadsheet such as Excel or CSV file, information on wildfires attended by the fire and rescue service.

- 1. I would like the total number of wildfires recorded by the fire and rescue service, broken down by month, for the calendar years 2017, 2018, 2019, 2020, 2021, 2022 and 2023 (to date).
- 2. In a separate tab I would like details of each wildfire incident. Please include:

Date of incident

Time of day incident reported

Incident duration (minutes)

Location (please include longitude and latitude and local authority if available)

Cause of wildfire (if available)

Size of area damaged by wildfire (square meters if available)

Total number of buildings affected

Total number of dwellings affected

Total number of firefighters injured, seriously injured or killed.

If this request cannot be met within the cost limits for Freedom of Information requests, please can you provide me with advice and assistance on how I may refine my request.

Response:

Q1- I would like the total number of wildfires recorded by the fire and rescue service, broken down by month, for the calendar years 2017, 2018, 2019, 2020, 2021, 2022 and 2023 (to date). Wildfire from 2017-2023 have been provided in the table below.

Q2 - In a separate tab I would like details of each wildfire incident. Please include:

Date of incident

Time of day incident reported

Incident duration (minutes)

Location (please include longitude and latitude and local authority if available)

Cause of wildfire (if available)

Size of area damaged by wildfire (square meters if available)

Total number of buildings affected

Total number of dwellings affected

Total number of firefighters injured, seriously injured or killed.

The Data team have created a spreadsheet with each of those tabs included. Please see the data below.

We have dealt with your request under the Freedom of Information Act 2000. For more information about this process please see the guidance we publish about making a request <u>on our website</u>.

1. Total number of wildfires broken down by calendar month and year between 2017 and 2023 (to date)

No data means that month/year had zero wildfires

| Year/Mont | h | Wildfires | |
|-----------|------|-----------|----|
| | 2018 | | 10 |
| June | | | 2 |
| July | | | 6 |
| August | | | 2 |
| | 2019 | | 4 |
| July | | | 2 |
| August | | | 1 |
| October | | | 1 |
| | 2020 | | 2 |
| August | | | 2 |
| | 2022 | | 21 |
| July | | | 14 |
| August | | | 7 |
| | 2023 | | 2 |
| June | | | 1 |
| August | | | 1 |
| Total | | | 39 |

2. Details of each Wildfire Incident including Date, Time, incident duration (minutes), longititude, latitude, borough, cause of fire, fire size, FF injuries

| Date | Time | OutdoorDa mageArea | Year Boroug | th Dura | tion F | FInjuries | MonthName | Longitude | Latitude | Main Cause | Ignition Source |
|------------|----------|---|---------------|---------|--------|-----------|-----------|------------|------------|---|-----------------------|
| 30/06/2018 | 14:07:51 | Over 10,000 - Specify in Hectares | -2018 Croydc | n 533 | C |) | June | -0.080155 | 51.3522656 | Natural occurrence | Natural occurrence |
| 27/07/2018 | 13:52:27 | Over 10,000 - Specify in Hectares | -2018 Redbri | dge 634 | C |) | July | 0.02183564 | 51.5703376 | Overheating, unknown cause | Not known |
| 14/07/2018 | 16:01:16 | Over 10,000 - Specify in Hectares | 2018 Hounsl | ow 1055 | C |) | July | -0.4224782 | 51.459218 | Heat source and combustibles brought | Matches |
| 23/07/2018 | 12:50:42 | Over 10,000 - Specify in Hectares | ·2018 Croydc | n 378 | С |) | July | -0.0617271 | 51.3611997 | Natural occurrence | Cigarette |
| 24/06/2018 | 13:55:33 | Over 10,000 - Specify in Hectares | -2018 Haverii | ng 1678 | C |) | June | 0.19517737 | 51.4949259 | Accumulation of flammable material | - |

| 23/07/2018 | 15:51:08 | Over 10,000 - 2018 Specify in Hectares | Greenwic h | 1444 | 0 | July | 0.05514485 | 51.4767512 | Heat source and combustibles brought together deliberately | Lighted paper or card, or other naked flame |
|------------|----------|--|---------------------------|------|---|---------|------------|------------|---|---|
| 05/08/2018 | 18:04:18 | Over 10,000 - 2018 Specify in Hectares | Hounslow | 943 | 0 | August | -0.3851277 | 51.4523671 | Playing with fire (or heat source) | Matches |
| 08/08/2018 | 17:34:42 | Over 10,000 - 2018 Specify in Hectares | Hillingdon | 879 | 0 | August | -0.4213887 | 51.4921159 | Heat source and combustibles brought together deliberately | Not known |
| 07/07/2018 | 15:35:46 | Over 10,000 - 2018 Specify in Hectares | Barking & Dagenha m | 396 | 0 | July | 0.16850976 | 51.5443028 | NULL | NULL |
| 15/07/2018 | 16:06:15 | Over 10,000 - 2018 Specify in Hectares | Redbridge | 5725 | 1 | July | 0.02449286 | 51.5594477 | Cause not determined (FI use only) | Other |
| 25/07/2019 | 15:53:12 | Over 10,000 - 2019 Specify in Hectares | Ealing | 382 | 0 | July | -0.3704746 | 51.5514819 | Bonfire going out of control | Matches |
| 07/10/2019 | 08:20:19 | Over 10,000 - 2019 Specify in Hectares | Havering | 701 | 0 | October | 0.22458992 | 51.5124555 | Natural occurrence | Natural occurrence |

| 05/07/2019 | 13:18:46 | Over 10,000 - 2019 Specify in Hectares | Havering | 14497 | 0 | July | 0.22268404 | 51.5161486 | Pending FIT findings | Not known |
|------------|----------|--|----------------------------|-------|---|--------|------------|------------|---|-----------------------|
| 26/08/2019 | 10:46:43 | Over 10,000 - 2019 Specify in Hectares | Kingston Upon Thames | 631 | 0 | August | -0.2764533 | 51.3707279 | Natural occurrence | Natural occurrence |
| 11/08/2020 | 02:28:35 | Over 10,000 - 2020 Specify in Hectares | Havering | 801 | 0 | August | 0.220163 | 51.5140332 | Natural occurrence | Natural occurrence |
| 04/08/2020 | 00:30:13 | Over 10,000 - 2020 Specify in Hectares | Havering | 1281 | 0 | August | 0.22008675 | 51.5150021 | Accumulation of flammable material | Not known |
| 14/07/2022 | 15:32:37 | Over 10,000 - 2022 Specify in Hectares | Barking & Dagenha m | 401 | 0 | July | 0.1682865 | 51.5326715 | Natural occurrence | Natural occurrence |
| 23/07/2022 | 15:06:43 | Over 10,000 - 2022 Specify in Hectares | Enfield | 841 | 0 | July | -0.0181774 | 51.6704361 | Natural occurrence | Natural occurrence |
| 24/07/2022 | 11:35:15 | Over 10,000 - 2022 Specify in Hectares | Enfield | 2696 | 0 | July | -0.016284 | 51.6743755 | Natural occurrence | Natural occurrence |
| 24/07/2022 | 15:58:11 | Over 10,000 - 2022 Specify in Hectares | Greenwic h | 1725 | 0 | July | 0.08781664 | 51.5040762 | Unsafe use of heat source - due to unsafe disposal | Matches |

| 24/07/2022 14:57:14 | Over 10,000 - 2022 Hillingdon Specify in Hectares | 1192 | 0 | July | -0.4165515 | 51.488229 | Heat source and combustibles brought together deliberately | Lighted paper or card, or other naked flame |
|---------------------|---|------|---|--------|------------|------------|---|---|
| 01/08/2022 14:53:41 | Over 10,000 - 2022 Hounslow Specify in Hectares | 1285 | 0 | August | -0.4265433 | 51.4594911 | Heat source and combustibles brought together deliberately | Lighted paper or card, or other naked flame |
| 10/08/2022 18:11:09 | Over 10,000 - 2022 Hounslow Specify in Hectares | 1051 | 0 | August | -0.3850017 | 51.4546809 | Heat source and combustibles brought together deliberately | Lighted paper or card, or other naked flame |
| 19/07/2022 11:23:29 | Over 10,000 - 2022 Havering Specify in Hectares | 715 | 0 | July | 0.27643421 | 51.5418941 | Cause not determined (FI use only) | Not known |
| 19/07/2022 18:33:55 | Over 10,000 - 2022 Bexley Specify in Hectares | 2817 | 0 | July | 0.20851613 | 51.4723841 | Heat source and combustibles brought together deliberately | Not known |

| 19/07/2022 | 14:39:56 | Over 10,000 - 2022 Hillingdon Specify in Hectares | 5343 | 0 | July | -0.4202211 | 51.5467743 | Natural occurrence | Not known |
|------------|----------|---|------|---|--------|------------|------------|---|-----------------------|
| 29/08/2022 | 16:49:20 | Over 10,000 - 2022 Havering Specify in Hectares | 915 | 0 | August | 0.20607483 | 51.5356739 | Natural occurrence | Not known |
| 13/07/2022 | 21:30:52 | Over 10,000 - 2022 Hillingdon Specify in Hectares | 662 | 0 | July | -0.4261527 | 51.4874823 | Heat source and combustibles brought together deliberately | Matches |
| 09/08/2022 | 19:05:17 | Over 10,000 - 2022 Ealing Specify in Hectares | 1042 | 0 | August | -0.3526116 | 51.504984 | Overheating, unknown cause | Natural occurrence |
| 16/07/2022 | 16:33:43 | Over 10,000 - 2022 Hillingdon Specify in Hectares | 1090 | 0 | July | -0.4174748 | 51.490455 | Natural occurrence | Cigarette |
| 18/07/2022 | 18:30:09 | Over 10,000 - 2022 Hillingdon Specify in Hectares | 707 | 0 | July | -0.4179397 | 51.4851404 | Unsafe use of heat source - due to unsafe | Not known |

| 19/07/2022 | 14:15:46 | Over 10,000 - 2022 Specify in Hectares | Barking & Dagenha m | 4101 | 7 | July | 0.16152787 | 51.5326507 | Cause not determined (FI use only) | Not known |
|------------|----------|--|---------------------------|------|---|--------|------------|------------|---|-----------|
| 19/07/2022 | 13:06:18 | Over 10,000 - 2022 Specify in Hectares | Havering | 7229 | 1 | July | 0.21961968 | 51.5052376 | Cause not determined (FI use only) | Not known |
| 19/07/2022 | 11:30:41 | Over 10,000 - 2022 Specify in Hectares | Barnet | 1208 | 0 | July | -0.2285934 | 51.5967082 | Combustible articles too close to heat source (or fire) | Matches |
| 12/08/2022 | 13:49:24 | Over 10,000 - 2022 Specify in Hectares | Redbridge | 567 | 0 | August | 0.01578267 | 51.5770137 | Unsafe use of heat source - due to unsafe disposal | Not known |

| 13/08/2022 | 12:59:34 | Over 10,000 - 2022 Enfield Specify in Hectares | 2079 | 0 | August | -0.030547 | 51.6443715 | Unsafe use of heat source - due to unsafe disposal | Not known |
|------------|----------|---|------|---|--------|------------|------------|---|-----------------------|
| 14/08/2022 | 13:08:59 | Over 10,000 - 2022 Enfield Specify in Hectares | 401 | 0 | August | -0.0559746 | 51.6707564 | Natural occurrence | Natural occurrence |
| 25/06/2023 | 12:43:56 | Over 10,000 - 2023 Enfield Specify in Hectares | 1182 | 0 | June | -0.0148014 | 51.6757491 | Unsafe use of heat source - due to unsafe disposal | Cigarette |
| 30/08/2023 | 09:04:21 | Over 10,000 - 2023 Havering Specify in Hectares | 3340 | 0 | August | 0.22049923 | 51.5125261 | Overheating, unknown cause | Not known |