# Wildfire Project Documentation

Link to schema: <https://app.quickdatabasediagrams.com/#/d/fC81Hz>

## **wildfire**

| Field | Originally | Type | | Other | |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| objectID | OBJECTID | INT |  | PK |  | | |
| lat | Y | FLOAT |  |  |  | | |
| lon | X | FLOAT |  |  |  | | |
| init\_lat | InitialLatitude | FLOAT |  |  |  | | |
| init\_lon | InitialLongitude | FLOAT |  |  |  | | |
| date | FireDiscoveryDateTime | TIMESTAMP |  |  |  | | |
| fire\_size | IncidentSize | FLOAT |  |  |  | | |
| acres | DiscoveryAcres | FLOAT |  |  |  | | |
| fire\_cause | FireCause | VARCHAR(100) |  |  |  | | |
| fire\_name | IncidentName | VARCHAR(100) |  |  |  | | |
| fire\_type | IncidentTypeCategory | VARCHAR(20) |  |  |  | | |
| county | POOCounty | VARCHAR(50) |  |  |  | | |
| fire\_state | POOState | VARCHAR(20) |  |  |  | | |
| landowner | POOLandownerCategory | VARCHAR(50) |  |  |  | | |
| fuel\_model | PrimaryFuelModel | VARCHAR(100) |  |  |  | | |

## **# Please note that the ‘contained’ table was joined to the ‘wildfire’**

## **table in postgresql and is reflected in the output data.**

## **contained**

| Field | Originally | Type |  | Other |
| --- | --- | --- | --- | --- |
| objectID | OBJECTID | INT |  | PK, FK |
| contained\_date | ContainmentDateTime | TIMESTAMP |  |  |