How to Download Wildfire Vulnerability Maps

Below are instructions for adding the dataset to Arcmap and ArcGIS Pro after typing in the secure Log-in and Password provided separately.

For ArcMap

Open the catalog tab> scroll down to GIS Servers> Expand and select add GIS Server> enter this rest service url: http://gisdata.dot.ca.gov/arcgis/rest/services > enter the provided username and password when prompted for credentials.

In the catalog, you should see a folder named "Forest_MGMT". Open that folder and you will see two identically titled entries. Choose the one with a small white square in the icon and drag it into the project Table of Content.

If you need to make a local copy of the data, from the Table of Contents right click the layer> Go down to the Data option> Export Data

For ArcGIS Pro

From the "Map" tab> Find the Layer section on the ribbon> click the "Add Data" drop down> select Data from Path> enter in:
http://gisdata.dot.ca.gov/arcgis/rest/services/Forest_Mgmt/Priority_Fuel_Load_Reduction/FeatureServer/0 > enter the provided username and password when prompted for credentials.

If you need to make a local copy of the data, once loaded into the map > At the bottom right there should be a tab for Geoprocessing (if you do not see this tab navigate back to the top of ArcGIS Pro to the tabs and select Analysis> Find the Geoprocessing section> Select Tools. The Geoprocessing tab should appear) Search for the tool "Copy Features"> Select this tool, fill out the parameters and then click on the RUN button.

ArcGIS REST Services Directory

Home

ArcGIS Server REST API Login

User Name:	
Password:	

Login

Username = ForestMGMT
Password = caL4tr3E$

ArcGIS REST Services Directory   Logged in user : ForestMGMT | Logout |

Home > **services** > **Forest_Mgmt** > **Priority_Fuel_Load_Reduction (FeatureServer)** > **Priority_Fuel_Load_Reduction**   Help | API Reference

JSON

Layer: Priority_Fuel_Load_Reduction (ID: 0)

View In: ArcGIS Online map viewer

Name: Priority_Fuel_Load_Reduction

Display Field: FullName

Type: Feature Layer

Geometry Type: esriGeometryPolygon

Description: Through advanced geospatial analysis, Caltrans and Davey Resource Group completed a priority-based risk assessment of Caltrans state highways to model the risk and vulnerability of road segments that fall within Caltrans jurisdiction. Data used in the model varied in their temporal resolution as well as spatial resolution. To normalize the spatial resolution, Davey Resource Group, Inc. converted all data to raster formats and set the resolution at 30m with a projection of NAD 1983 Albers. The data sets were created statewide for this analysis. Each data source utiltized the most current version. US Census data was taken from the 5-year American Community Survey (ACS) estimates ranging from 2013-2017. US Department of Agriculture data ranged from 2015-2018. CAL FIRE datasets were dowloaded from their website with dates spanning from 2013-2019. Caltrans data included current data from 2018-2019. A description of the data sources can be found in the methodology (lineage) section of the metadata.

Definition Expression: N/A

Copyright Text: This project was made possible by a partnership between Caltrans and Davey Resource Group, Inc. Caltrans provided guidance throughout the project to ensure Davey Resource Group, Inc. had ample data and information to complete a thorough study of Caltrans state highways.

Default Visibility: true

MaxRecordCount: 1000