

US Wildfires

Product Sheet



US Wildfires

United Robots deliver wildfire texts based on the latest data from Cal Fire, California Department of Forestry and Fire Protection as well as InciWeb (United States Forest Service) and NIFC, National Interagency Fire Center.

Data

The data includes the name of the fire, area and start time. When available, it will also include information on cause, size, containment progress, allocated resources, estimated cost, firefighting progress, evacuation information and maps, live camera url and weather outlooks.

Coverage

The data covers wildfires on federal, state and private land. It includes wildfires as well as prescribed fires.

The NIFC data will cover any fires that need coordinated response from multiple agencies or are significant enough for GIS mapping to facilitate response needs.

The InciWeb data will cover any wildfire regarded as of public interest by officers at the fire.

For fires covering over 10 acres in California, we will work with data from Cal Fire.

We check all sources for new data and updates every 10 minutes.

Texts

The wildfire texts will use the latest available data from InciWeb, NIFC and Cal Fire to describe the fire, the position and size, as well as include details from the public information officers at the fire regarding the current status, evacuation warnings, planned actions and the outlook for the coming days, when available. When available links to evacuation maps and live camera feeds will be included. The texts are automatically updated with new information as it becomes available.

Graphics

Images from Cal Fire will be provided when available. Archive images can be added (supplied by the customer) and be applied to each text. Data about the fire can be added as an overlay. We can also display the location of the fire on a map.

Settings

We offer the possibility of prioritizing a certain source over others, when updates from multiple sources are available. Updates are generally made to the current text but can be sent as a separate text if preferred. Option to include or exclude prescribed fires or fires of a certain size.

Data Points & Features

General

- County
- Fire name
- Start date
- Update date and time

When available

- Cause
- Detailed location
- Size and containment
- Number of personnel and other resources on site
- Current cost and estimated final cost (NIFC)
- Evacuation information and link to map (Cal Fire)
- Images of the fire (Cal Fire)
- Information about the fire and the plans for the coming hours and days

Options

- Add additional information, like tips and recommendations, in case of proximity to a wildfire
- Add multiple stock images
- Set minimum fire size for NIFC
- Include Prescribed fires

NIFC data details

The NIFC data contains all wildland fire incidents from the IRWIN (Integrated Reporting of Wildland Fire Information) integration service that meet the following criteria:

- Categorized in IRWIN as a Wildfire (WF), Prescribed Fire (RX), or Incident Complex (CX) record
- Has not been declared contained, controlled, nor out
- Has not had fire report record completed (certified)
- Is Valid and not "quarantined" in IRWIN due to potential conflicts with other records

THE SACRAMENTO BEE

NEWS SPORTS POLITICS RESTAURANTS OPINION OBITUARIES FINANCE CLASSIFIEDS SACRAMENTO'S BEST CAREERS

1941

Update: nearly 450,000 acres destroyed by Park Fire, still at 85% containment

BY CA WILDFIRE REPORT SAC BEE WILDFIRES
UPDATED AUGUST 26, 2024 9:31 PM



 Only have a minute? Listen briefed

Reported by Thriftly Audio

  6/25

The creation of this content included the use of AI based on templates created, reviewed and edited by journalists in the newsroom. Read more on our AI policy here.

Updated: 8:54 p.m. Aug. 26

First discovered: 33 days ago, 2:52 p.m. July 24

Initial location: Off Upper Park Road Upper Bidwell Park, East of Chico, Butte, Tehama, Shasta, Plumas County, Calif.

Fire unit: Unified Command: Cal Fire Butte Unit, CAL FIRE Tehama-Glenn Unit and Lassen National Forest

Fire type: Wildfire

Fire name: Park Fire

Park Fire initially started 2:52 p.m. July 24 in Butte, Tehama, Shasta, Plumas County, California.

It has burned 429,603 acres after being active for 33 days. By Monday evening, a crew of 2,158 firefighters succeeded in containing 83% of the wildfire. The fire is suspected to have been started deliberately.

The fire is fought by 34 engines, 104 water tenders, four helicopters, 72 dozers and 46 hand crews. According to Cal Fire, "Numerous firefighting air tankers from throughout the State are flying fire suppression missions as conditions allow."

Cal Fire status update

Situation Summary

The Park Fire is being managed under Unified Command with CAL FIRE and the Lassen National Forest.

Today crews on the ground experienced a warmer and drier weather pattern. No fire activity was observed across the incident. Vegetation began to dry throughout the day making it susceptible to ignition. Humidity recovery will continue to decline. All areas of the incident are in recovery phase. Crews are responding to service calls, increasing mop up depth and removing hazardous trees.

A safety risk still remains in the fire area associated with heavy equipment operating near personnel for fire suppression repair.

Burned Area Emergency Response Group: USDA Forest Service BAER Team personnel are assessing needs on forest service lands.

As you return home from evacuations, please remember to keep an evacuation plan with your family. For more information on emergency readiness, please visit www.ready.gov.

Park Fire Map

3D Map View

Incident Photos & Video

Fire Photo Album

Park Fire YouTube Playlist

Park Fire - CAL FIRE BUTTE YouTube Playlist

Park Fire - CAL FIRE TGU YouTube Playlist

News Releases / Media Advisories

Arson Arrest News Release

Press Conferences and Operational Briefings

Butte Zone:

YouTube - Park Fire Press Conferences, Updates, and Briefings

Tehama Zone:

YouTube - Park Fire Briefings and Updates

State of Emergency and Federal Assistance

Governor Newsom secures additional federal assistance for Park Fire, surveys damage

<https://www.gov.ca.gov/2024/07/27/governor-newsom-secures-additional-federal-assistance-for-park-fire-surveys-damage/>

Governor Newsom proclaims state of emergency in Plumas, Butte and Tehama counties due to fires

<https://www.gov.ca.gov/2024/07/26/governor-newsom-proclaims-state-of-emergency-in-plumas-butte-and-tehama-counties-due-to-fires/>

California secures federal assistance to support response to Park Fire

<https://www.gov.ca.gov/2024/07/25/california-secures-federal-assistance-to-support-response-to-park-fire/>

See live video from the area:

<https://9ps.alertcalifornia.org/cam-console/Axis-MorganSummit1>

Fire containment

Understanding what 85% containment means

Containment indicates what percentage of the fire perimeter has been surrounded by a control line. In this case, it means that 85% of the wildfire is contained from spreading, while 15% is still uncontrolled.

Containment is part of a larger plan for managing a wildfire. It is normally expressed as a percentage and it refers to how much of the fire perimeter has been surrounded/enclosed by a control line that firefighters create. The containment percentage indicates a certain level of control, but it doesn't always correlate to safety level. Also, it's important to note that containment doesn't mean a fire is out.

How is containment measured?

The incident's central command constantly receives progress reports from firefighters on the ground. As the fireline is constructed, inspected or reinforced, mappers record those details to adjust the containment percentage. The percentage tells the public how much of the fire perimeter is believed to not go beyond the control lines.

Source: Cal Fire

This copy was originally published July 26, 2024, 1:03 AM