



Weekly Wildfire Brief

Provide Feedback on this Report

Notice: The information in this report is subject to change and may have evolved since the compiling of this report.

BLUE Text = Newly added information and information that has changed since the last wildfire brief.

GRAY Text = Information where nothing new has been posted since the last wildfire brief, unable to reverify the information as still being current.

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Wildfire Summary - June 21, 2018

For reference: 1 sq mile = 640 acres; 1 football field = approx 1.32 acres

Fire	Acres Burned [Change]	% Contained [Change]	Evacuations	Structures Threatened	Structures Destroyed	Page
Glenn County						
Chrome Fire FINAL	2,290 [+0]	100% [+10%]	None	None listed	1	6
	-	Rive	rside County			
Euclid Fire	154 [+0]	99% [+29%]	None	None listed	None listed	7
San Benito County						
Beaver Fire FINAL	215 [+0]	100% [+35%]	None	None listed	None listed	8

^{*} Denotes fire not included in the previous brief.

Final = this is the final brief in which this fire will be included

Weather Information

Source: Cal OES Daily Situation Report - June 21, 2018

NORTHERN CALIFORNIA

High Risk due to Hot and Dry Gusty Northerly Winds Sacramento Valley and Foothills Friday night through Saturday Night

A secondary, weak Pacific wave will swing over northern portions of the region today. A few moderate buildup of cumulus clouds will be possible across the far north, otherwise very little impact is expected. Temperatures will be a little above normal most areas and wind speeds will be lower compared to yesterday with localized peak gusts to 20 mph under a broad W-NW flow.

The ridge will build over the coast and ultimately over the North Ops region Friday through the weekend. Temperatures will climb to above to well above normal status during this period. At the same time, an inside slider like Pacific wave will skirt up and over the ridge and allow for strengthening northerly winds starting late Friday afternoon and extending into Sunday morning. The most pronounced NW-N-NE wind flow in terms of speeds (up to 30 mph) and low humidity (down to 10%) will be found within the Sacramento Valley and surrounding foothills on Saturday. Thus, a high risk has been issued due to increasing confidence of the event although maximum speeds is still a little in flux. Far eastern areas will see some cooling effects due to a dry cold frontal passage.

Remaining confident that the ridge and significant heat would be short lived as it is expected to break down early next week due to a Pacific trough passage. W-SW winds will increase and humidity values will fall along the east slopes of the Cascade and Sierra Ranges favoring the Monday- Tuesday period. Temperatures should still be above normal early next week.

SOUTHERN CALIFORNIA

Sunny, warm weather will continue through the weekend as high pressure remains lodged over the Southwest. Today and Friday will likely be the warmest 2 days over Southern California as many inland valley locations top out in the upper 90s. This weekend, slightly stronger onshore flow will bring marine layer stratus and a bit of cooling to the valleys. Central California will not see much change in temperatures and highs will be in the 100-105 degree range across the San Joaquin Valley and lower Sierra Foothills through Monday. Winds will be light overall with just some sea breezes to 15 mph along the central coast each afternoon. Minimum RH will drop into the teens across the central coast interior and areas in and near the desert. Light winds and clear skies will allow for good recovery at night. Long range models indicate a series of troughs may weaken the high pressure ridge, bringing slightly cooler weather to all areas during the second half of next week. No thunderstorms are expected through the end of the month.

Red Flag Warnings & Watches

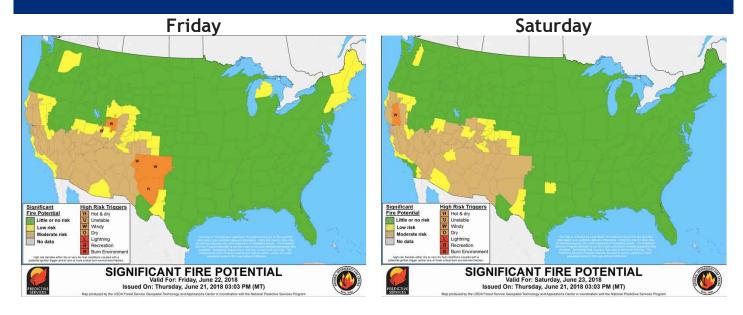


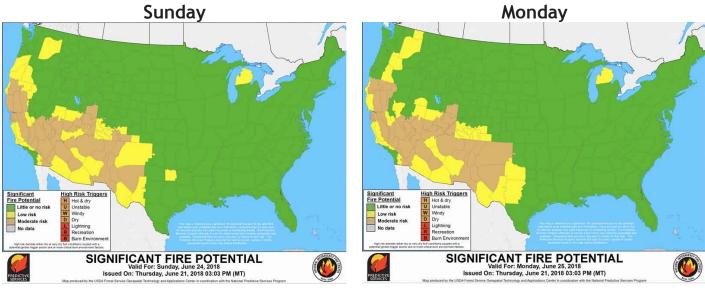
Current Red Flag Warnings & Watches

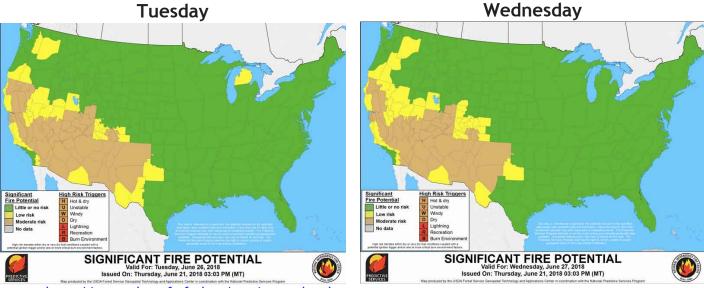
Source: https://www.weather.gov/fire/ (Screenshot: June 21, 2018 10:15pm)

Current Watches, Warnings or Advisories for California Link https://alerts.weather.gov/cap/ca.php?x=1

Significant Fire Potential Maps

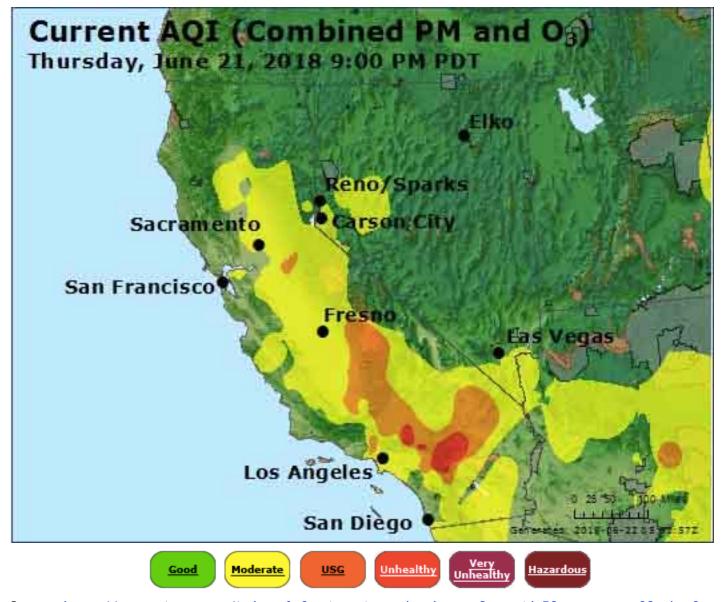






Source: http://psgeodata.fs.fed.us/staticmap.html

California Current Air Quality Map



Source: https://www.airnow.gov/index.cfm?action=airnow.local_state&stateid=5&mapcenter=0&tabs=0

Legend: AQI = Air Quality Index; PM = Particulate Matter; $O_3 = Ozone$

Air Quality Index Basics Overview: https://airnow.gov/index.cfm?action=aqibasics.aqi

Chrome Fire - Glenn County

- FINAL -

Acres Burned [Change]	% Contained [Change]
2,290 (1)	100% (1)
[+0]	[+10%]

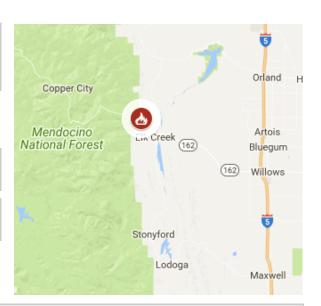
Start Date	Estimated Containment Date
June 9, 2018 (1)	-

Lead Agency(ies)

CAL FIRE Tehama-Glenn Unit (1)

Location

Hwy 162 and Forest Hwy 7, north of Elk Creek (1)



Structures	Structures
Threatened	Destroyed
-	1 outbuilding (1)

Evacuations

None listed (1)

Other Infrastructure Threats

None listed (1,2)

Projected Fire Activity

. . . .

Cause of the Fire

Under Investigation (2)

Hashtags

#ChromeFire

Fire Perimeter Map

No Fire Perimeter Shown on Cal Fire or National Fire Situational Awareness Map

Source: https://maps.nwcg.gov

Impacted Zip Codes: 96074

Nearby Zip Codes: na

Information Sources

- 1) Cal Fire Incident Page Chrome Fire: http://cdfdata.fire.ca.gov/incidents/incidents details info?incident id=2045 (Updated: June 21,2018 10:24am)
- 2) Cal Fire Incident Fact Sheet Chrome Fire: http://cdfdata.fire.ca.gov/pub/cdf/images/incidentfile2045_3406.pdf (Updated: June 15, 2018 8:30am)

Euclid Fire - Riverside County

% Contained [Change]
99% (1)
[+29%]

Start Date	Estimated Containment Date
June 12, 2018 (1)	Not listed (1,2)

Lead Agency(ies)

CAL FIRE / Riverside County Fire (1)

Location

off Highway 71 south of Euclid Avenue in Chino (1)



Structures Threatened	Structures Destroyed
None listed	None listed
(1,2)	(1,2)

Evacuat	ions
None	(2)

Other Infrastructure Threats None listed (1,2)

Projected Fire Activity

Crews will remain on scene to reach full containment. (2)

Cause of the Fire

Vehicle Fire (2)

Hashtags

#EuclidFire



Source: Cal Fire Map (Screenshot: June 15, 2018 12:39am)

Impacted Zip Codes: 91708, 91709, 92880 (These three zip codes come together in the vicinity of the fire area, unknown which one(s) precisely impacted)

Nearby Zip Codes: see note above

Information Sources

- 1) Cal Fire Incident Page Euclid Fire: http://cdfdata.fire.ca.gov/incidents/incidents details info?incident id=2052 (Updated: June 21, 2018 6:07pm)
- 2) Riverside County Fire Department Incident Information Fact Sheet: http://www.rvcfire.org/ Layouts/Incident %20Information/IncidentInfoDetail.aspx?4182 (Updated: June 14, 2018 evening; Viewed: June 20, 2018 7:50am)

Beaver Fire - San Benito County

- FINAL -

Acres Burned	% Contained
[Change]	[Change]
215 (1)	100% (1)
[+0]	[+35%]

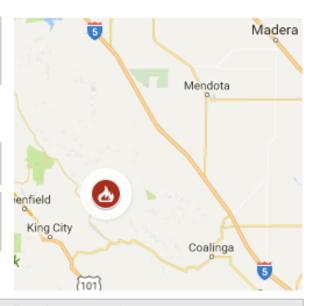
Start Date	Estimated Containment Date
June 12, 2018 (1)	-

Lead Agency(ies)

CAL FIRE San Benito-Monterey Unit (1)

Location

off Coalinga Highway and Airline Highway, East of King City (1)



Structures Threatened	Structures Destroyed
None listed	None listed
(1,2)	(1,2)

Evacuations None listed (1,2)

Other Infrastructure Threats

None listed (1,2)

Projected Fire Activity

Cause of the Fire

Not listed

Hashtags

#BeaverFire; #SanBenitoFire



Source: https://maps.nwcg.gov (Screenshot: June 21, 2018 10:05pm)

Impacted Zip Codes: 95043

Nearby Zip Codes: n/a

Information Sources

- Cal Fire Incident Page Beaver Fire: http://cdfdata.fire.ca.gov/incidents/incidents details info?incident id=2051 (Updated: June 21, 2018 8:54am)
- 2) Cal OES Daily Situation Brief - June 18, 2018 (Final Briefing for Beaver Fire)

Resource Spotlight

National Interagency Coordination Center Incident Management Situation Report

https://www.nifc.gov/nicc/sitreprt.pdf

Overview

The National Interagency Coordination Center Incident Management Situation Report provides a daily snapshot overview of major wildfires in the United States. The report is broken out by region and provides highlights including:

- Location
- Fire Activity
- Infrastructure threats
- Size (acres burned)
- Containment
- Estimated containment date
- Numbers of personnel and resources assigned
- Structures lost

Update Frequency

This report is produced daily at 5:30am Mountain Time.

Burro, San Juan NF. Transfer of command from IMT 1 (Pechota) back to the local unit will occur today. Fourteen miles south of Rico, CO. Timber. Minimal fire behavior. Road, area and trail closures in effect.

Badger Creek, Medicine Bow-Routt NF. Transfer of command from IMT 2 (Greer) back to the local unit will occur today. Two miles northwest of Mountain Home, WY. Timber. Minimal fire behavior. Numerous residences and sage-grouse habitat threatened. Road, area and trail closures in effect.

Incident Name	Unit	Size			Ctn/		Personnel		Resources			Strc	\$\$	Origin
		Acres	Chge	%	Comp	Est	Total	Chge	Crw	Eng	Heli	Lost	CTD	Own
416	CO-SJF	34,177	16	37	Ctn	7/31	632	-46	11	16	7	0	20.5M	FS
Burro	CO-SJF	3,741	26	53	Ctn	8/1						0	2M	FS
Badger Creek	WY-MRF	20,357	0	94	Ctn	6/30	260	-34	4	13	2	3	6.3M	FS
Upper Mailbox	CO-UPD	474	0	100	Ctn		67	-22	2	3	0	0	668K	BLM

UPD – Uncompangre Field Office, BLM

Southwest Area (PL 3)

New fires:	10
New large incidents:	0
Uncontained large fires:	3

Buzzard, Gila NF. Ten miles east of Reserve, NM. Timber. Active fire behavior with backing and flanking. Structures threatened.

San Antonio, Valles Caldera National Preserve, NPS. Eighteen miles northwest of Los Alamos, NM. Timber and short grass. Moderate fire behavior with creeping and smoldering. Structures threatened. Road, area and trail closures in effect.

Cottonwood, Cimarron District, New Mexico State Forestry. Twelve miles north of Cimarron, NM. Timber, brush and short grass. Minimal fire behavior.

Incident Name	Unit	Size			Ctn/		Personnel		Resources			Strc	\$\$	Origin
		Acres	Chge	%	Comp	Est	Total	Chge	Crw	Eng	Heli	Lost	CTD	Own
Buzzard	NM-GNF	47,633	263	83	Ctn	7/5	100	-76	2	1	2	0	13.8M	FS
San Antonio	NM-VCP	495	0	35	Ctn	7/15	250	-13	8	5	3	0	1.7M	NPS
Cottonwood	NM-N2S	405	0	90	Ctn	6/21	38	0	1	2	0	0	380K	ST
Soldier Canyon	NM-MEA	1,270	0	100	Ctn		29	-15	1	2	0	0	5M	BIA
Large Fires Being Managed With a Strategy Other Than Full Suppression Without a Type 1 or 2 IMT Assigned														
Willow	NM-GNF	592	0	0	Comp	7/15	19	0	2	0	0	0	165K	FS

Great Basin Area (PL 2)

New fires:	
New large incidents:	
Uncontained large fires:	
Type 2 IMTs committed:	

Trail Mountain, Manti-Lasal NF. IMT 2 (Roide). Fifteen miles northwest of Orangeville, UT. Timber and brush. Active fire behavior with uphill runs, group torching and single-tree torching. Structures and sage-grouse habitat threatened. Road, area and trail closures in effect.

Wildfire Resource Links

National Significant Wildland Fire Potential Outlook

https://www.predictiveservices.nifc.gov/outlooks/monthly_seasonal_outlook.pdf

Cal Fire Incident Page

http://www.fire.ca.gov/current_incidents

National Interagency Coordination Center Daily Situation Report (Fire)

https://www.nifc.gov/nicc/sitreprt.pdf

CalFire 2018 Wildfire Map

https://www.google.com/maps/d/viewer?mid=1HacmM5E2ueL-

FT2c6QMVzoAmE5M19GAf&hl=en&ll=37.421476393980626%2C-119.27200899999997&z=6

National 7-Day Significant Fire Potential Map

http://psgeodata.fs.fed.us/forecast/#/outlooks?state=map

Air Quality Conditions - Fires Map

https://airnow.gov/index.cfm?action=topics.smoke_wildfires

CDC Wildfire Smoke Exposure

https://www.cdc.gov/disasters/wildfires/smoke.html

NOAA Hazard Mapping System Fire and Smoke Product

http://www.ospo.noaa.gov/Products/land/hms.html

Red Cross Disaster Shelter Locations

http://www.redcross.org/get-help/disaster-relief-and-recovery-services/find-an-open-shelter

USGS Emergency Assessment of Post-Fire Debris-Flow Hazards

https://landslides.usgs.gov/hazards/postfire_debrisflow/

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