

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 = Infomration 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 - September 9, 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
		Del Norte	& Siskiyou Cou	nties		
Natchez Fire	32,398 [+1,125]	77% [+7%]	Warnings	None listed	None listed	6-7
		El D	orado County			
Sliger Fire	150 [+0]	95% [+35%]	None	None listed	None listed	8
	Lak	ke, Mendocino	, Colusa, & Gle	nn Counties		
Mendocino Complex	459,123 [+0]	98% [+0%]	Area Closures	None	280	9-11
		Ma	dera County			
Lions Fire (FINAL)	12,990 [-357]	100% [+15%]	None	None	None	12
	Mono County					
Boot Fire	6,898 [+1,768]	39% [+39%]	Lifted	45	None	13-14
Napa County						
Snell Fire *	2,400	20%	YES	180	None	15-16
		Pl	acer County			
North Fire	1,120 [-154]	77% [+34%]	Area Closures	10	None	17-18
		Shasta, Siskiy	ou, & Trinity C	Counties		
Delta Fire	40,903 [+18,903]	5% [+5%]	YES	280	2	19-22
		Sh	asta County			
Hirz Fire	46,150 [+o]	95% [+56%]	None, Area Closures	None	None	23-24
Also see Delta fire	e above					

Wildfire Summary (continued)

	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
		Sis	kiyou County			
Also see Natche	ez Fire under Del	Norte & Siskiyo	u Counties			
Also see Delta	Fire under Shasta	, Siskiyou, & Tri	inity Counties			
		Ti	rinity County			
Kerlin Fire	1,668 [+693]	20% [+20%]	Lifted	100	5	25-26
Also see Delta	Also see Delta Fire under Shasta, Siskiyou, & Trinity Counties					
		Tuolumn	e & Alpine Cou	nties		
Donnell Fire	36,450 [+50]	90% [+3%]	Area Closures	None	135	27-28

* Newly added fire

Legend for National Interagency Fire Center MODIS Fire Activity Maps

Where available MODIS maps are included for the fires in this report. The MODIS maps display the Moderate Resolution Imaging Spectroradiometer (MODIS) fire detection data, which is collected via satellite. Thermal data, for the northern hemisphere, is collected twice a day, at 12:00 AM EST and 2:00 PM EST.

Color Coding Legend:

Red Circles: fire activity within the last 0-12 hours Orange Circles: fire activity within the last 12-24 hours Yellow Circles: Fire activity within the last 24-48 hours

Burn area and perimeter lines of current fires are usually shown in yellow, though occasionally for some fires they are green. Perimeter lines of previous fires from this fire season are shown in gray.

More Information about MODIS can be found at: <u>https://www.geomac.gov/viewer/help/modis_active.html</u> <u>http://modis-fire.umd.edu</u>

Weather Information

Source: Cal OES Daily Situation Report - September 9, 2018 RH = Relative Humidity

NORTHERN CALIFORNIA

- High risk due to W-SW gusts 30-35 mph along and east of the Cascade-Sierra Crest Tuesday and Wednesday
- Offshore Pacific trough will impact the region during next 7 days.
- SW-W gusts to 20-25 mph and locally higher coast range, western Sacramento Valley and along/E of the Cascade-Sierra crest today and Monday.
- NW-N downslope gusts to 15-25 mph in the northern and western Sacramento Valley and nearby foothills tonight and Monday night.
- Slow rise in humidity both day's and night's but some single digits and teens remaining within the Sacramento Valley and the Far Eastside.
- Increasing winds areawide Tuesday-Wednesday with W-SW gusts 25-35 mph most areas and a more NW turn to the wind across the far north.
- Temperatures trending lower during much of the week and becoming cooler than normal all areas on Wednesday.
- Weakening offshore trough late week into the following weekend thus lessening wind with a slight warming trend.

SOUTHERN CALIFORNIA

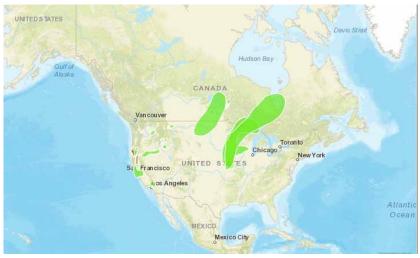
- High pressure off the Southern California coast will give way to an approaching trough by the middle of the coming week with cooler/windier weather expected.
- Highs today will be in the 90s to near 100 across the inland valleys, with 80s in the mountains, cooling to a little below normal levels by mid- week.
- NW winds 10-20 mph each afternoon along the central coast and SW-W 15-25 mph across the Antelope Valley, Apple Valley and along the eastern slopes of the Cleveland national forest. Winds increasing Tuesday and Wednesday, especially along the eastern slopes of the Sierra.
- Relative Humidity (RH) will drop into the 10-15% range above and away from the marine layer each afternoon.
- The marine layer will deepen with night and morning low clouds and fog spreading into the coastal valleys starting Monday.

Red Flag Warnings/Watches & Air Quality

Red Flag Warnings & Watches As of September 10, 2018 @ 1:21am

RIE BASI NEVADA Sacramento San o Francisco o CALIFORNIA Las Vegas Fresno Los Angeles San Diego Tijuana = Fire Weather Warning = Fire Weather Watch Source: https://www.weather.gov/fire/

North America Smoke Plumes September 9, 2018



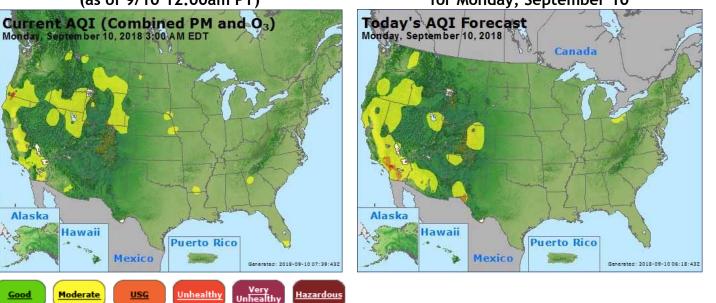
Source: https://www.ospo.noaa.gov/Products/land/hms.html

Current Watches, Warnings or Advisories for California Link

https://alerts.weather.gov/cap/ca.php?x=1

Current Air Quality (as of 9/10 12:00am PT)

Air Quality Forecast for Monday, September 10



Source: https://www.airnow.gov

Hawaii

Moderate

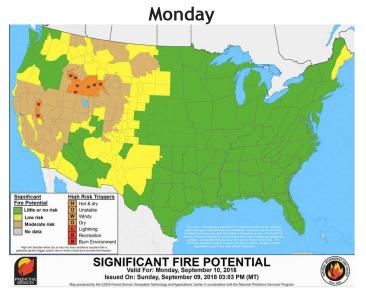
Alaska

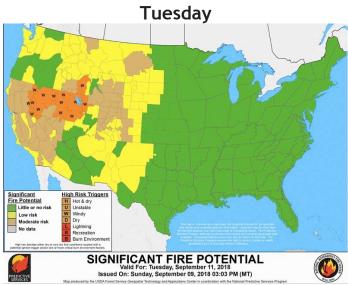
Good

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

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

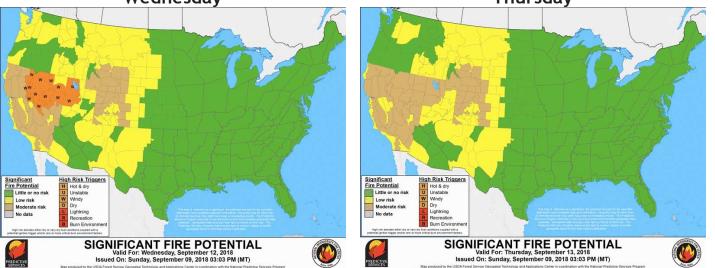
Significant Fire Potential Maps

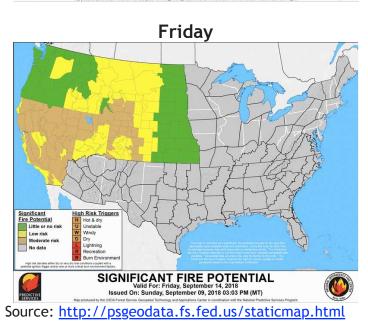


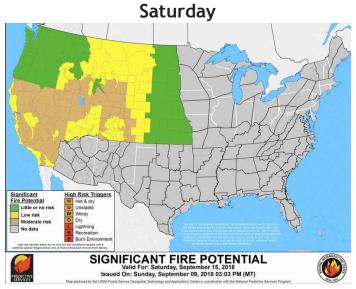


Wednesday

Thursday

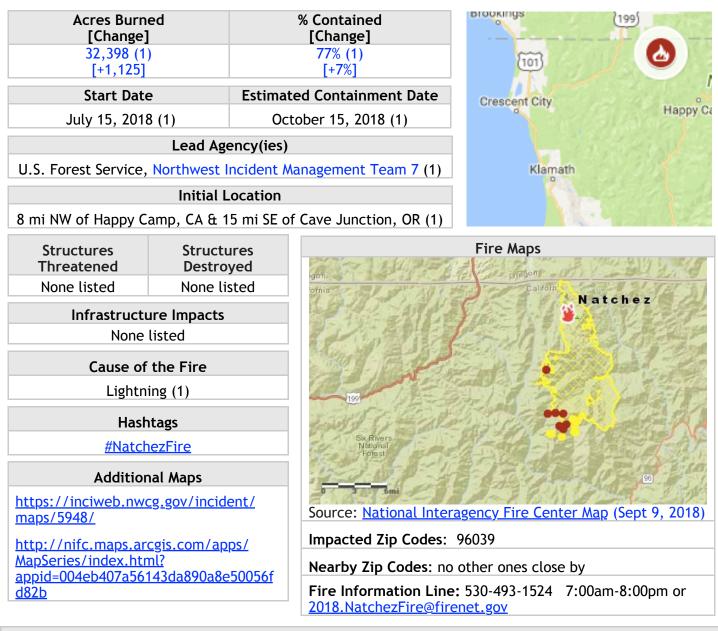






Natchez Fire - Del Norte & Siskiyou Counties

Sources reference number (#) corresponds to number in the information sources at the end of the section.



Projected Fire Activity

Warm temperatures and low relative humidity are providing active burning conditions. All fuel types are burning readily and contributing to active fire spread. (1)

24hrs: Breezy ridgetop conditions and moderate relative humidity will provide active burning conditions. Active surface spread with isolated torching. Fire will continue to move west in South Fork Indian Creek Canyon toward Raspberry Gap, and south in Tenmile Creek into unburned islands between 2017 Eclipse burn and Natchez fire. (1)

48hrs: Active surface spread with intermittent torching and short range spotting. Fire will continue to move west in South Fork Indian Creek Canyon toward Raspberry Gap, and south in Tenmile Creek into unburned islands between 2017 Eclipse burn and Natchez fire. (1)

72 hrs and beyond: Moderating fire activity with cooling and moistening airmass. Fire activity in upper elevations expected to be primarily creeping / smoldering, with continued active surface spread with intermittent torching in richer lower elevation fuels left in gaps between 2017 Eclipse burn and Natchez fire. Decreased smoke production. (1)

Natchez Fire - Del Norte & Siskiyou Counties

Evacuations

Evacuation Warning:

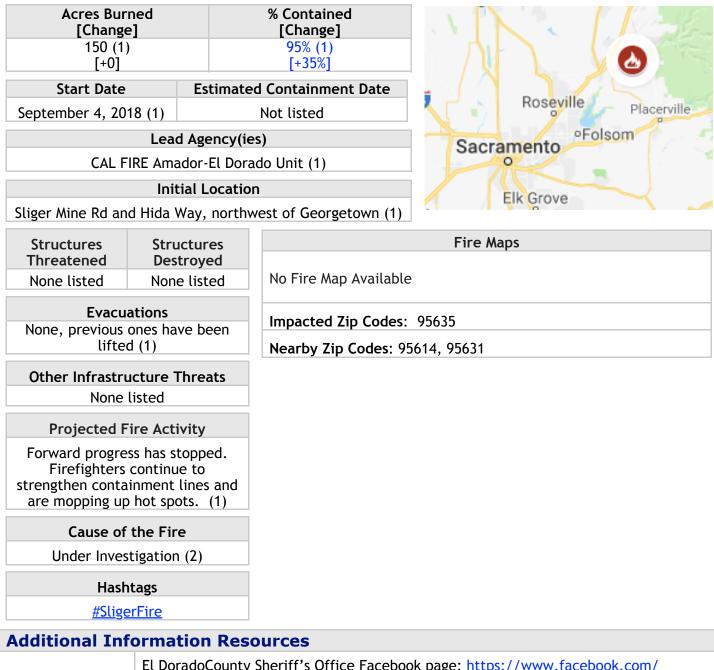
- three private in-holdings northwest of Happy Camp. (1)
- community of Sunstar (1)

Additional Information Resources		
Del Norte County	Del Norte County Sheriff's Office Facebook page: <u>https://www.facebook.com/</u> DelNorteCountySheriffDepartment/	
Del Norte County	NOAA Watches, Warnings or Advisories: <u>https://alerts.weather.gov/cap/</u> <u>wwaatmget.php?x=CAC015&y=1</u>	
	Siskiyou County Sheriff's Office Facebook page: <u>https://www.facebook.com/</u> SiskiyouCountySheriff/	
Siskiyou County	NOAA Watches, Warnings or Advisories: <u>https://alerts.weather.gov/cap/</u> <u>wwaatmget.php?x=CAC093&y=1</u>	
Cal OES	Cal OES Fire Situational Awareness: <u>https://calema.maps.arcgis.com/apps/</u> <u>MapSeries/index.html?appid=33c284a58166427bab05a115414930ed</u>	

Information Sources

1) InciWeb Incident Page - Natchez Fire: <u>https://inciweb.nwcg.gov/incident/5948/</u> (Updated: September 9,2018 8:13pm)

Sources reference number (#) corresponds to number in the information sources at the end of the section.



El Dorado County	eldoradosheriff/
El Dorado County	NOAA Watches, Warnings or Advisories: <u>https://alerts.weather.gov/cap/</u> wwaatmget.php?x=CAC017&y=1

Information Sources

1) Cal Fire Incident Page - Sliger Fire: <u>http://www.fire.ca.gov/current_incidents/incidentdetails/Index/2238</u> (Updated: September 09, 2018 7:10 pm)

Mendocino Complex - Lake, Mendocino, Colusa, Glenn Counties

Sources reference number (#) corresponds to number in the information sources at the end of the section.

Fire	Acres Burned [Change]	% Contained [Change]
Ranch Fire	410,203 (1) [+21]	98% (5) [+0%]
River Fire	48,920 (1)	100% (1)
Combined	459,123 (4) [+0]	98% (4) [+0%]

Start Date	Estimated Containment Date		
July 27, 2018 (1)	September 9, 2018 (1,2) September 16, 2018 (4)		

Lead Agency(ies)

Cal Fire Mendocino Unit (2)

	Initial Location
Ranch Fire	SR CA-20 at MP 39, Old Lake County SR, Blue Lake, 8 mi NE of Ukiah (1)
River Fire	Old River Road, 6 miles north of Hopland (1)

Willits Ukiah Lakeport 101 Clearlake

Area Closures

Mendocino National Forest Ranch Fire closure area effective Sept 2: <u>https://</u><u>www.fs.usda.gov/Internet/</u> <u>FSE_DOCUMENTS/fseprd594338.pdf</u>; will remain in place until hazards to the public are diminished. (1)

Infrastructure Threats

None listed; See next page for *Road closures*

Projected Fire Activity

Ranch Fire: Moderate fire behavior with backing, flanking and single tree torching. (2)

Firefighters on the Ranch Fire are working to contain the last section of the fire, patrolling firelines and doing suppression repair. There are 672 miles of fireline that required suppression repair work. To date, crews have completed suppression repair work on 443 miles, 66%, of the fireline. (5)

Cause of the Fire

Under Investigation (1)

Hashtags

#RanchFire #RiverFire
#mendocinocomplex



Impacted Zip Codes: 95423, 95435, 95449, 95453, 95458, 95464, 95469, 95482, 95485, 95493, 95939, 95979, 95987

Nearby (to active fire front) Zip Codes: 95988

Cal Fire Maps: <u>http://cdfdata.fire.ca.gov/incidents/</u> <u>incidents_details_maps?incident_id=2175</u>

InciWeb Maps: <u>https://inciweb.nwcg.gov/incident/maps/</u>6073/

Mendocino National Forest - Sacramento Valley Area Smoke Outlook: <u>https://tools.airfire.org/outlooks/</u> MendocinoNationalForest-SacramentoValleyArea

Mendocino Complex - Lake, Mendocino, Colusa, Glenn Counties

Emergency Proclamations

Proclamations for Mendocino Complex Fires were received from; Mendocino County , Glenn County, City of Lakeport, Colusa County, and Governor Brown (3)

8/17/18, the Presidential Major Disaster Declaration for Shasta County was amended to include Lake County (7)

Road Closures

	Lake County:
	Northbound Elk Mountain at Middle Creek Campground (1)
Local Roads	 Northbound Bartlett Springs Road at the Mendocino National Forest boundary (1)
	Mendocino County:
	County Road 301 from the Mendocino National Forest Boundary (1)

Structures	Threatened	Damaged	Destroyed
Residential	-	13 (4)	155 (4)
Multiple-Residence	-	-	1 (4)
Mixed Residential/Commercial	-	-	1 (4)
Other Structures	-	25 (4)	123 (4)
Total	None (4)	38	280 (2)

Injuries / Fatalities	Civilian	Firefighter
Injuries	-	3 (4)
Fatalities	0 (4)	1 (4)

Recovery

The recovery information listed here is specific to the Mendocino Complex. See the General Recovery Resources section for additional resources and links.

Disaster Recovery Center	Lake County DRC, Habematolel Pomo of Upper Lake Community Center, 9470 Main St., Upper Lake, Open 9:00am-6:00pm Monday-Saturday, 08/21/18 - TBD (3)
Disaster Assistance - Lake County	 FEMA: www.disasterassistance.gov or call the Disaster Survivors Line at 800-621-3362. Resources may include temporary shelter, food, first aid, low-interest loan for home or business repairs (through the Small Business Administration), and other disaster assistance. FEMA Individual Assistance (combined count for Lake and Shasta Counties): Individual Assistance Applications Approved: 399 (6) Total Individual & Households Program Dollars Approved: \$5,266,871.22 (6)

Mendocino Complex - Lake, Mendocino, Colusa, Glenn Counties

Recovery (continued)

SBA Disaster Loan Assistance	Primary Counties: Lake; Contiguous Counties: Colusa, Glenn, Mendocino, Napa, Sonoma, Yolo (8); contagious counties eligible for economic injury only (9) Application Filing Deadlines: Physical Damage: October 3, 2018; Economic Injury: May 6, 2019 (9) See Fact Sheet for more details (download link under files): <u>https:// disasterloan.sba.gov/ela/Declarations/DeclarationDetails?</u> <u>declNumber=4217973&members=false</u>
Recovery Resource Lists	Mendocino County Fire Evacuee Resource List: <u>https://www.mendocinocounty.org/home/showdocument?id=22057</u> Lake County Recovery Website: <u>http://recovery.lakecountyca.gov</u> Fire Recovery Guide Mendocino Complex Fires: <u>https://mikethompson.house.gov/sites/mikethompson.house.gov/files/Thompson%20Fire%20Recovery%20Guide%20Mendocino%20Complex.pdf</u>

- InciWeb Incident Page Mendocino Complex: <u>https://inciweb.nwcg.gov/incident/6073/</u> (Updated: September 8, 2018 6:55pm)
- 2) National Interagency Coordination Center Incident Management Situation Report September 9, 2018 0530 MT
- 3) Cal OES Daily Situation Report September 9, 2018
- 4) Northern California Geographic Coordination Center Short Briefing 209 Summary Report Mendocino Complex (Updated: September 9, 2018 6:06pm)
- 5) InciWeb Mendocino Complex Information September 9, 2018: <u>https://inciweb.nwcg.gov/incident/article/6073/47661/</u> (Updated: September 9, 2018 morning)
- 6) FEMA California Wildfires And High Winds (DR-4382): <u>https://www.fema.gov/disaster/4382</u> (Viewed: September 9, 2018 11:38pm)
- 7) FEMA Disaster Notices Amendment No 1: <u>https://www.fema.gov/disaster/notices/amendment-no-1-53</u> (Updated: Friday, August 17, 2108)
- 8) Small Business Administration (SBA) Disaster Loans Assistance: <u>https://disasterloan.sba.gov/ela/Declarations/</u> DeclarationDetails?declNumber=4217973&members=false (Viewed: September 9, 2018 11:40pm)
- 9) Small Business Administration Disaster Loans Fact Sheet CALIFORNIA Declaration #15622 & #15623: <u>https://disasterloan.sba.gov/ela/Declarations/DeclarationDetails?declNumber=4217973&members=false</u> click on downloadable Fact Sheet File (Updated: August 20, 2018)

Lions Fire - Madera County

Sources reference number (#) corresponds to number in the information sources at the end of the section.

- FINAL -

Acres Burn [Change] 12,990 (2 [-357]		% Contained [Change] 100% (2) [+15%]	al 12453.ft Yosemile
Start Date	e Estim	ated Containment Date	National Park
June 11, 201	8 (1)	-	and and the second of the
	Lead Agency(ies	5)	
	Sierra National Fore		
	Initial Location		and the first of the
7 miles	7 miles southwest of Mammoth Lakes. (1)		
		_	For
Structures Threatened	Structures Destroyed	Fi File Contraction	ire Activity Map

Mammoth Lak None (2) **Evacuations** -Other Infrastructure Threats None listed **Projected Fire Activity** _ Cause of the Fire Source: National Interagency Fire Center (Sept 9, 2018) Lightning Strike (1) Impacted Zip Codes: in an undefined zip code area Hashtags Additional Fire Maps: <u>https://inciweb.nwcg.gov/incident/</u> **#LionsFire** <u>maps/5850/</u> Information Line: lionsfireinformation@gmail.com or 925-817-0826 Additional Maps: https://inciweb.nwcg.gov/incident/ maps/5850/

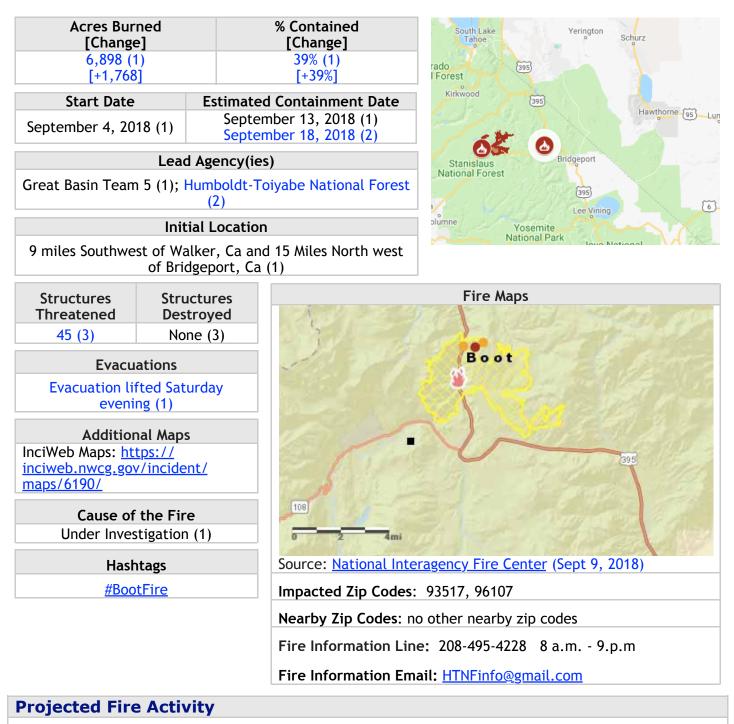
Information Sources

- 1) InciWeb Incident Page Lions Fire: <u>https://inciweb.nwcg.gov/incident/5850/</u> (Updated: September 6, 2018 8:56pm)
- 2) National Interagency Coordination Center Incident Management Situation Report September 7, 2018 0530 MT

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Boot Fire - Mono County

Sources reference number (#) corresponds to number in the information sources at the end of the section.



Active fire behavior with running and short-range spotting. (2)

The focus of suppression efforts are shifting to the northern and western fire flanks as the southern and eastern flanks become contained. (4)

Critical Infrastructure Impacts	
Power infrastructure threatened (2)	
Communications	Critical communication sites threatened (1,2)
Continued on Next Page	

Boot Fire - Mono County

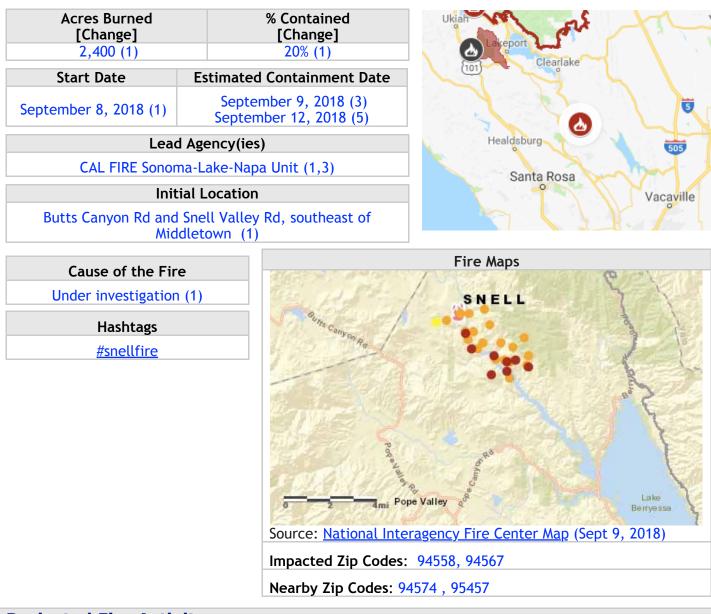
Transportation Infrastructure	
Hwy 395	Open (1)
SR 108 Sonora Pass	Open (1)
Local Roads	Burcham Flat Road is closed to all non-fire personnel. (1)

Additional Information Resources	
Mono County	NOAA Watches, Warnings or Advisories: <u>https://alerts.weather.gov/cap/</u> <u>wwaatmget.php?x=CAC051&y=1</u>
Cal OES	Cal OES Fire Situational Awareness: <u>https://calema.maps.arcgis.com/apps/</u> <u>MapSeries/index.html?appid=33c284a58166427bab05a115414930ed</u>

- 1) InciWeb Incident Page Boot Fire: <u>https://inciweb.nwcg.gov/incident/6190/</u> (Updated: September 9, 2018 4:34pm)
- 2) National Interagency Coordination Center Incident Management Situation Report September 9, 2018 0530 MT
- 3) Great Basin Coordination Center Large Incident Report Boot Fire (Updated: September 9, 2018 7:03pm)
- 4) InciWeb Incident Update Boot Fire Update 9 a.m. September 9, 2018: <u>https://inciweb.nwcg.gov/incident/article/6190/47666/</u> (Updated: September 9, 2018 9:00am)

Snell Fire - Napa County

Sources reference number (#) corresponds to number in the information sources at the end of the section. — Newly Added Fire —



Projected Fire Activity

Active fire behavior with spotting. (3)

Fire behavior moderated overnight continuing to burn east (4)

Evacuations

West side of Berryessa Knoxville Road from Pope Creek Bridge to Lake-Napa County line, Snell Valley Road and all roads to Snell Valley and Berryessa Estates. (1)

Evacuation Center / Shelters

Pope Valley Farm Center, 5800 Pope Valley Road, Pope Valley, Ca (1,4) Napa County Fairgrounds, 1435 N Oak Street, Calistoga (6)

Snell Fire - Napa County

Critical Infrastructure Impacts		
Power	None listed	
Communications	None listed	
Water	The fire is burning in the Putah Creek watershed that feeds Lake Berryessa which is the drinking and agricultural water supply to parts of Napa and Solano Counties. (5)	

Transportation Infrastructure	
Local Road	Berryessa Knoxville Road from Putah Creek Bridge north to the County line (1)
Closures	Snell Valley Road at the intersection of Butts Canyon Road. (1)

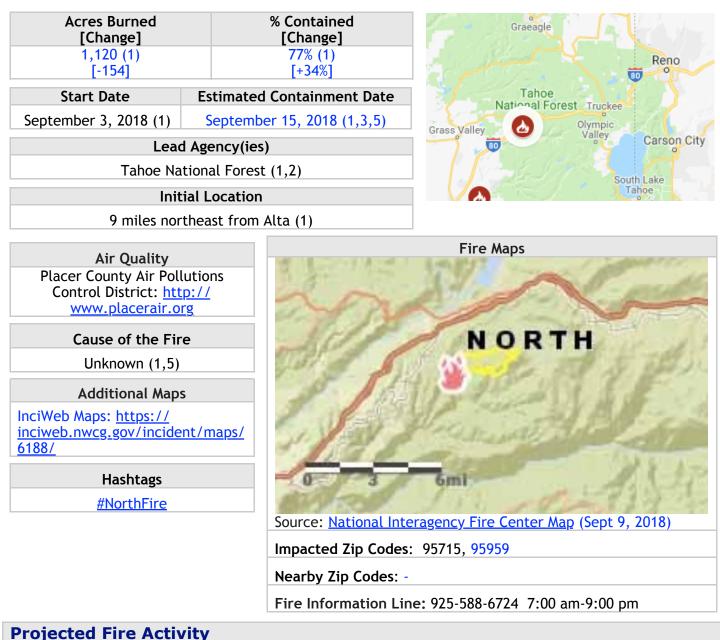
Structures	Threatened	Damaged	Destroyed
Residential	180 (5)	-	-
Multiple Residences	-		
Other Structures	-	-	-
Total	180 (1)	None (2,5)	None (2,3,5)

Additional Information Resources	
Napa County	Nixle Alerts, consolidated county feed: <u>https://local.nixle.com/county/ca/napa/</u> NOAA Watches, Warnings or Advisories: <u>https://alerts.weather.gov/cap/</u> <u>wwaatmget.php?x=CAC055&y=1</u>

- 1) Cal Fire Incident Page Snell Fire: <u>http://www.fire.ca.gov/current_incidents/incidentdetails/Index/2244</u> (Updated: September 09, 2018 7:03 pm)
- Cal Fire Incident Fact Sheet Snell Fire: <u>http://cdfdata.fire.ca.gov/pub/cdf/images/incidentfile2244_4139.pdf</u> (Updated: September 9, 2018 7:00pm)
- 3) National Interagency Coordination Center Incident Management Situation Report September 9, 2018 0530 MT
- 4) Cal OES Daily Situation Report September 9, 2019
- 5) Northern California Geographic Coordination Center Short Briefing 209 Summary Report Snell Fire (Updated: September 9, 2018 6:09pm)
- 6) American Red Cross Shelter Map: <u>https://maps.redcross.org/website/maps/ARC_Shelters.html</u> (Viewed: September 9, 2018 10:05pm)

North Fire - Placer County

Sources reference number (#) corresponds to number in the information sources at the end of the section.



Islands continue to smolder and burn out with the potential for short range spotting outside the line. (1)

A system moving by to the north will create below normal high temperatures and higher afternoon relative humidity by the middle of the week, with improved overnight relative humidity recovery and stronger afternoon winds. (1)

Minimal fire behavior. (3)

Evacuations / Area Closures	
Area Closures	Onion Valley Campground, North Fork Campground, Tunnel Mills Campground and access roads to those campgrounds from the Emigrant Gap exit off I-80. (2)
Evacuations Lifted	Evacuation order for Lake Valley area has been lifted (5)
Continued on Next Dage	

North Fire - Placer County

Critical Infrastructure Impacts	
Power	PG & E power lines threatened (4,5)
Gas	Major gas distribution lines threatened (4,5)
Communications	Communication infrastructure threatened (4,5)
Water	No impacts listed

Transportation Infrastructure

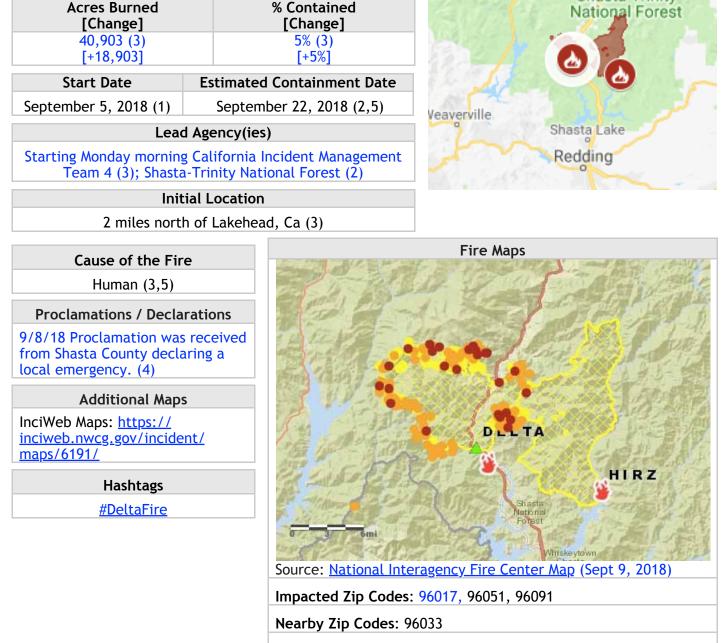
I-80	Interstate 80 threatened (4,5) All off ramps off of I-80 have been reopened. (5)
Rail	Union Pacific Railway line infrastructure threatened (4,5)

Structures	Threatened	Damaged	Destroyed
Residential	-	-	-
Mixed Residential/Commercial	-	-	-
Nonresidential Commercial	-	-	-
Other Structures	10 (5)	-	-
Total	10	None (5)	None (3,5)

Additional Information Resources		
Placer County	NOAA Watches, Warnings or Advisories: <u>https://alerts.weather.gov/cap/</u> <u>wwaatmget.php?x=CAC061&y=1</u>	
	Sacramento, Yolo, Placer County Alerts Sign-up: <u>https://member.everbridge.net/</u> index/453003085611271#/login	
	Placer County Sheriff Facebook page: <u>https://www.facebook.com/PlacerSheriff/</u>	
Cal OES	Cal OES Fire Situational Awareness: <u>https://calema.maps.arcgis.com/apps/</u> MapSeries/index.html?appid=33c284a58166427bab05a115414930ed	

- 1) InciWeb Incident Page North Fire: <u>https://inciweb.nwcg.gov/incident/6188/</u> (Updated: September 9, 2018 7:06pm)
- InciWeb Incident Update North Fire PM Update 9_9: <u>https://inciweb.nwcg.gov/incident/article/6188/47689/</u> (Updated: September 9, 2018 around 7:45pm)
- 3) National Interagency Coordination Center Incident Management Situation Report September 9, 2018 0530 MT
- 4) Cal OES Daily Situation Report September 9, 2018
- 5) Northern California Geographic Coordination Center Short Briefing 209 Summary Report North Fire (Updated: September 9, 2018 5:50pm)

Sources reference number (#) corresponds to number in the information sources at the end of the section.



Fire Information Line: 530-498-0953 8 am - 10 pm

Projected Fire Activity

Active fire behavior with running, backing and spotting. (2)

Stable atmosphere and smoke cover combined to maintain active fire behavior with fire actively backing downslope then running upslope with short range spotting. (3)

Fire is burning to the north and northwest, west of the I-5 corridor and to the northeast east of I-5. (3)

Sunday Evening Cal Fire Update Video: <u>https://www.facebook.com/ShastaTrinityNF/videos/</u> 1834156403316258/

Evacuations & Shelters		
Shasta County	Mandatory Evacuations: Residents along the Interstate 5 corridor from exit 707 at Vollmers north to exit 714 at Gibson. (1)	
Siskiyou County	Evacuation Advisory: all residents of Dunsmuir (1)	
Trinity County	Mandatory Evacuations: residents of East Fork Road to Ramshorn Road east to the Shasta Trinity County line. (1)Evacuation Advisory: from the East Fork/East Side Road junction west to Highway 3 northward to Ramshorn Road. (1)	
Shelter	National Guard Armory, 618 Everett Memorial Hwy., Mt. Shasta - ARC Shelter (4,5) Mercy Oaks, 100 Mercy Oaks Dr., Redding (4,5)	
Small Animal Shelters	Siskiyou Humane Society, 1208 N Mounty Shasta Blvd Mount Shasta CA 96067 (4)	

Critical Infrastructure Impacts		
Power	Pacific Gas and Electric transmission and distribution lines threatened (2,4,5)	
Communications	Communication infrastructure threatened (2,4,5) A cell site down in Gibson area along I-5 (4)	
Water	Public water supply to Lakehead threatened (4,5)	

Transportation Infrastructure

I-5 I-5 I-5	
Cal	Trans Quick Maps: <u>http://quickmap.dot.ca.gov</u>

Transportation Infrastructure (continued)

Trinity County - Local Road Closures	East Side Road - residents only (9) East Fork Road (9) Bonanza King - residents only (9) Ramshorn Road - advisory, subject to closure of Castle Creek Road in Shasta County (9)
Union Pacific	Union Pacific Railway has been impacted and is open to freight only. (5)
Railway	Rail infrastructure threatened (2)

Community Infrastructure		
Communities Threatened	Lakehead Pollock Delta Vollmers Lamoine Pollard Flat Sims and Castella (5)	
Schools	Schools with known closures for Monday, September 10 Castle Rock Elementary (7) 	

Structures	Threatened	Damaged	Destroyed
Residential	100 (5)	-	2 (5)
Mixed Residential/Commercial	10 (5)	2 (5)	-
Nonresidential Commercial	20 (5)	-	-
Other Structures	150 (5)	-	-
Total	280 (3)	2	2 (2,3)

Damage assessment is ongoing (5)

Community Meeting

September 10 at 6 pm in the Trinity Center Community Hall, 20 Scott Blvd, Trinity Center, CA. The meeting will be recorded and posted to the Shasta Trinity National Forest Facebook Page the next morning, <u>https://www.facebook.com/ShastaTrinityNF</u> (1,6)

Additional Information Resources

Shasta County	Shasta County Sheriff's Facebook page: <u>http://www.facebook.com/Shasta-County-Sheriffs-Office-1527637610823075/</u> NorCal 211 Delta Fire Page: <u>http://211norcal.org/delta-fire-incident/</u> NOAA Watches, Warnings or Advisories: <u>https://alerts.weather.gov/cap/</u> <u>wwaatmget.php?x=CAC089&y=1</u>
Siskiyou County	Siskiyou County Sheriff's Office Facebook page: <u>https://www.facebook.com/</u> <u>SiskiyouCountySheriff/</u> NOAA Watches, Warnings or Advisories: <u>https://alerts.weather.gov/cap/</u> <u>wwaatmget.php?x=CAC093&y=1</u>

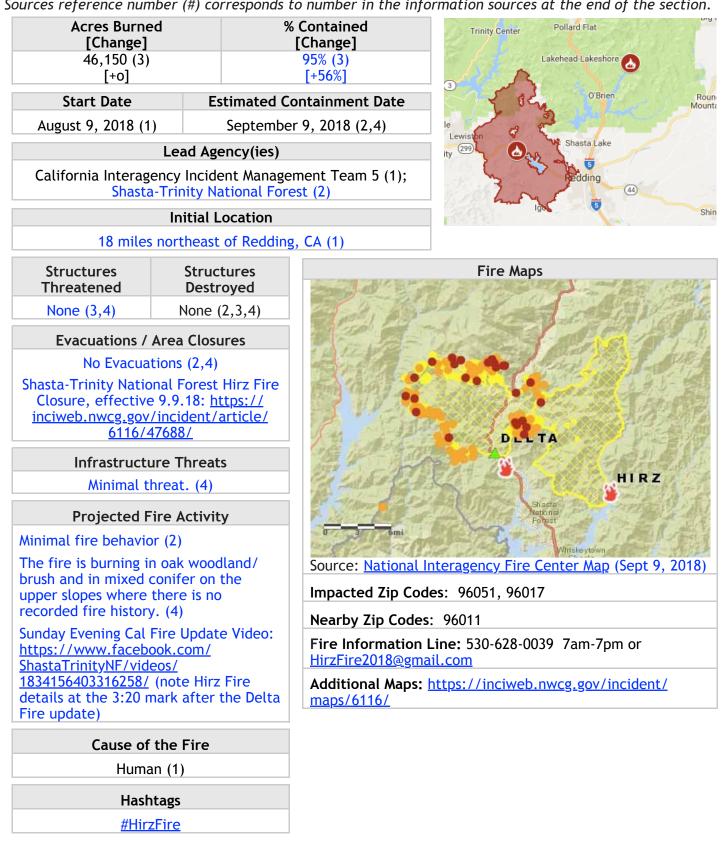
Additional Information Resources (continued)

Trinity County	Dunsmuir Sheriff's Substation: (530) 235-2320 or 235-2232
	Trinity County Sheriff's Facebook page: <u>https://www.facebook.com/Trinity-County-Sheriffs-Office-1635934306689276/</u>
	NOAA Watches, Warnings or Advisories: <u>https://alerts.weather.gov/cap/</u> <u>wwaatmget.php?x=CAC105&y=1</u>
	Department of Transportation: <u>https://twitter.com/TrinityDOT</u> (note: the top tweet is pinned and not the most current one.)
Cal OES	Cal OES Fire Situational Awareness: <u>https://calema.maps.arcgis.com/apps/</u> MapSeries/index.html?appid=33c284a58166427bab05a115414930ed

- 1) InciWeb Incident Page Delta Fire: <u>https://inciweb.nwcg.gov/incident/6191/</u> (Updated: September 9, 2018 7:11am)
- 2) National Interagency Coordination Center Incident Management Situation Report September 9, 2018 0530 MT
- 3) Northern California Area Coordination Center Detailed Situation Report Delta Fire (Updated: September 9, 2018 5:18pm)
- 4) Cal OES Daily Situation Report September 9, 2018
- 5) Northern California Geographic Coordination Center Short Briefing 209 Summary Report Delta Fire (Updated: September 9, 2018 5:18pm)
- 6) Shasta Trinity National Forest Facebook Post: <u>https://www.facebook.com/ShastaTrinityNF/photos/a.</u> <u>1530227627209291/2224474214451292/?type=3</u> (Updated: September 9, 2018 413pm)
- 7) Castle Rock Elementary Homepage: <u>http://www.castlerockschool.net</u> (Viewed: September 10, 2018 12:07am)
- 8) InciWeb Incident Update Interstate 5 Closure Information: <u>https://inciweb.nwcg.gov/incident/article/6191/47645/</u> (Updated: September 8, 2018)
- 9) Trinity County Department of Transportation Road Closures: <u>https://twitter.com/TrinityDOT/status/1038945243171708928</u> (Updated: September 9, 2018 5:20pm)

Hirz Fire - Shasta County

Sources reference number (#) corresponds to number in the information sources at the end of the section.



Hirz Fire - Shasta County

Community Meeting

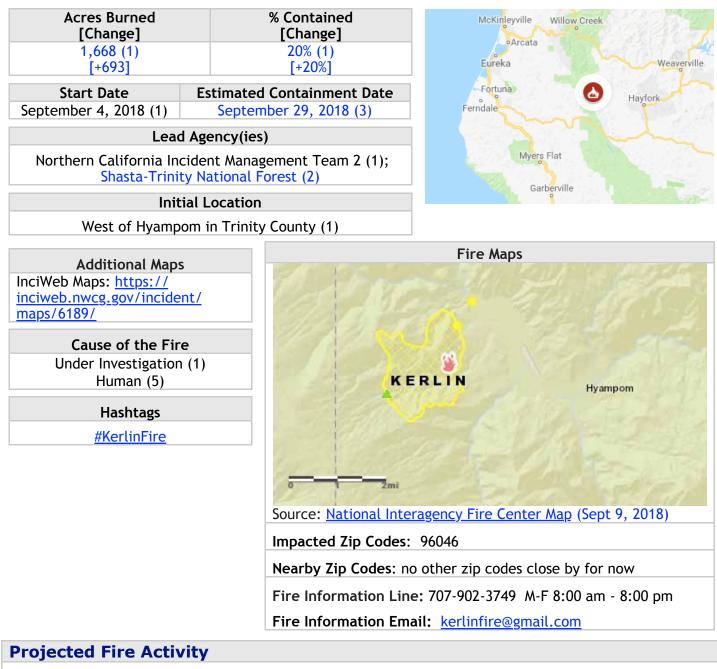
September 10 at 6 pm in the Trinity Center Community Hall, 20 Scott Blvd, Trinity Center, CA. The meeting will be recorded and posted to the Shasta Trinity National Fores Facebook Page the next morning, <u>https://www.facebook.com/ShastaTrinityNF</u> (5)

Additional Information Resources		
Shasta County	Shasta County Sheriff's Facebook page: <u>http://www.facebook.com/Shasta-County-Sheriffs-Office-1527637610823075/</u>	
	NorCal 211 Hirz FirePage: http://211norcal.org/shasta-county-fire/	
	NOAA Watches, Warnings or Advisories: <u>https://alerts.weather.gov/cap/</u> <u>wwaatmget.php?x=CAC089&y=1</u>	
	Shasta-Trinity National Forest Facebook Page: <u>https://www.facebook.com/</u> <u>ShastaTrinityNF</u>	
	Cal OES Fire Situational Awareness: <u>https://calema.maps.arcgis.com/apps/</u>	
Cal OES	MapSeries/index.html?appid=33c284a58166427bab05a115414930ed	

- 1) InciWeb Incident Page Hirz Fire: <u>https://inciweb.nwcg.gov/incident/6116/</u> (Updated: September 9, 2018 8:04am)
- 2) National Interagency Coordination Center Incident Management Situation Report September 9, 2018 0530 MT
- 3) Northern California Area Coordination Center Detailed Situation Report Hirz Fire (Updated: September 9, 2018 5:15pm)
- 4) Northern California Geographic Coordination Center Short Briefing 209 Summary Report Hirz Fire (Updated: September 9, 2018 5:15pm)
- 5) Shasta Trinity National Forest Facebook Post: <u>https://www.facebook.com/ShastaTrinityNF/photos/a.</u> <u>1530227627209291/2224474214451292/?type=3</u> (Updated: September 9, 2018 413pm)

Kerlin Fire - Trinity County

Sources reference number (#) corresponds to number in the information sources at the end of the section.



Sunday the fire was again most active on the northeastern corner (2) Active fire behavior with flanking, single tree torching and backing. (3)

Evacuations	
Mandatory Evacuations	As of 4:30pm on Sunday, September 9 all mandatory evacuations on the Fire have been changed to advisory. (1)
Advisory Evacuations	Structures west of the South Fork of the Trinity River from the Lower South Fork Road/ Pelletreau Road intersection north to Salmon Rock, due west to the Humboldt-Trinity County Line, south to the 3N32 B Spur (at the south end of Section 30), due east to the Pelletreau Road, along the north side of the Pelletreau Road back to the intersection with Lower South Fork Road. (1)

Kerlin Fire - Trinity County

Shelters		
Shelters	helters Solid Rock Christian Fellowship, 66 Tule Creek Rd, Hayfork	
Animal Shelters	Large Animal: Hayfork Fairgrounds 7250 State Highway 3, Hayfork (4) Small Animals: Trinity County Animal Control (4)	

Critical Infrastructure Impacts		
Power	Power lines threatened (5) A hydro plant threatened (5)	
Communications	Threatening critical communications infrastructure that provides a crucial communication link to the residents of Trinity County. (5)	
Water	No impacts listed	

Transportation Infrastructure

Road Closures No Road closures in effect (6)

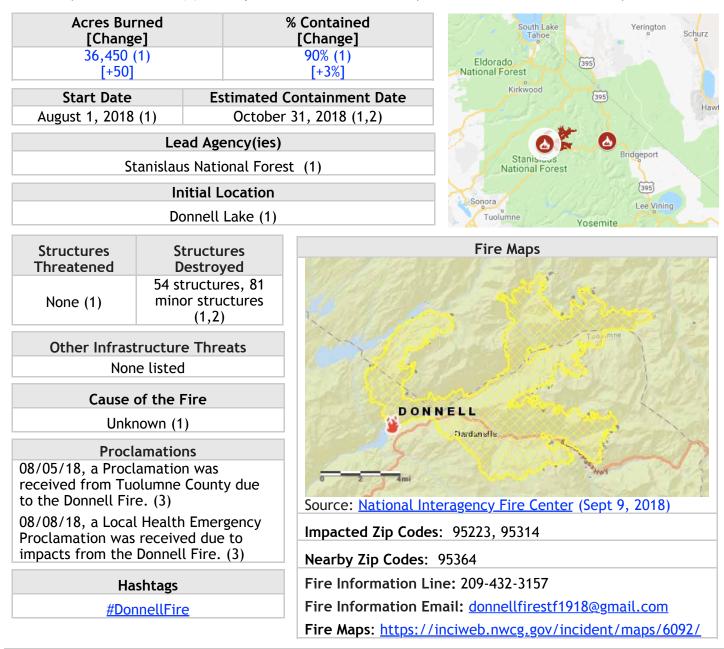
Structures	Threatened	Damaged	Destroyed
Residential	100 (5)	-	-
Nonresidential Commercial	-	-	-
Other Structures	-	-	5 (5)
Total	100	None (2)	5

Additional Information Resources		
	NOAA Watches, Warnings or Advisories: <u>https://alerts.weather.gov/cap/</u> <u>wwaatmget.php?x=CAC105&y=1</u>	
Trinity County	Trinity County Sheriff's Facebook page: <u>https://www.facebook.com/Trinity-County-Sheriffs-Office-1635934306689276/</u>	
	Department of Transportation: <u>https://twitter.com/TrinityDOT</u>	

- 1) InciWeb Incident Page Kerlin Fire: <u>https://inciweb.nwcg.gov/incident/6189/</u> (Updated: September 9, 2018 6:42pm)
- 2) InciWeb Incident Update Kerlin Fire Evening Update, September 9, 2018: <u>https://inciweb.nwcg.gov/incident/article/6189/47686/</u> (Updated: September 9, 2018 around 6:45pm)
- 3) National Interagency Coordination Center Incident Management Situation Report September 9, 2018 0530 MT
- 4) Cal OES Daily Situation Report September 9, 2018
- 5) Northern California Geographic Coordination Center Short Briefing 209 Summary Report Kerlin Fire (Updated: September 9, 2018 5:47pm)
- 6) Trinity County Department of Transportation Road Closures: <u>https://twitter.com/TrinityDOT/status/1038945243171708928</u> (Updated: September 9, 2018 5:20pm)

Donnell Fire - Tuolumne & Alpine Counties

Sources reference number (#) corresponds to number in the information sources at the end of the section.



Projected Fire Activity

Minimal fire activity observed as the fire continues to burn in the understory where fuels remain patchy. Fire activity has been minimal during the past week, with an overall fire growth of only 150 acres since Sunday, September 2. (1)

Weather conditions are expected to become warmer and drier during the next couple of days. The conditions to produce afternoon thunderstorms still exist; however, it will be less than previous days. (1)

Potential exists for minimal spread to the north and east along Highlands Creek, Arnot Creek, and Disaster Creek drainage via spotting. Minimal fire spread, but spotting will remain a concern. (1)

Donnell Fire - Tuolumne County

Area Closures

This includes all residences and campgrounds along Eagle Meadow Road (5N01), the Highway 108 corridor, and the Clark Fork Road area. Property owners may obtain permits for access through the Summit Ranger District. (1)

Road Closures

Highway 108 open for through traffic only (1)

Additional Information Resources		
Tuolumne County	NOAA Watches, Warnings or Advisories: https://alerts.weather.gov/cap/wwaatmget.php?x=CAC109&y=1	
	County Citizens Alert Notification System Sign Up: <u>https://member.everbridge.net/</u> <u>index/1332612387832200#/login</u>	
Cal OES	Cal OES Fire Situational Awareness: <u>https://calema.maps.arcgis.com/apps/</u> <u>MapSeries/index.html?appid=33c284a58166427bab05a115414930ed</u>	

- 1) InciWeb Incident Page Donnell Fire: <u>https://inciweb.nwcg.gov/incident/6092/</u> (Updated: September 9, 2018 7:05pm)
- 2) National Interagency Coordination Center Incident Management Situation Report September 9, 2018 0530 MT
- 3) Cal OES Daily Situation Brief August 31, 2018

Downloadable Map Files

Fire	Link	Downloa d Guide #	File Types
Air Quality Index (AQI)	https://airnow.gov/index.cfm? action=google_earth.index	В	KML Only
Cal Fire 2018 Statewide Fire Map	https://www.google.com/maps/d/viewer? mid=1HacmM5E2ueL-FT2c6QMVzoAmE5M19GAf	A	KML & KMZ
NASA FIRMS Map (fire activity)	https://firms.modaps.eosdis.nasa.gov/ active_fire/#firms-shapefile	С	Shape & KML

Download Instructions

Guide #	Instructions
А	 click on the three dots in the red header bar for the more options dropdown menu select "Download KML" Select whether you want a KML or KZM File
В	Step 1 under Instructions for Google Earth has the "click here" download link
с	Select the desired map file type and select the desired time period under "USA (Conterminous) and Hawaii"

Guide for Overlaying Zip Code Data in Google Earth

After opening KML or KZM file in Google Earth activate the Postal Code Boundary layer to see the zip codes. Postal Code Boundary layer is located in Google Earth under Layers -> More -> US Government -> Postal Code Boundary. Tip: to make it easier to see the zip code boundaries, turn off the roads layer.

USGS Post-Fire Debris Flow Hazard Assessment Maps

The USGS conducts post-fire debris-flow hazard assessments for select fires in the Western U.S. We use geospatial data related to basin morphometry, burn severity, soil properties, and rainfall characteristics to estimate the probability and volume of debris flows that may occur in response to a design storm. Wildfire can significantly alter the hydrologic response of a watershed to the extent that even modest rainstorms can produce dangerous flash floods and debris flows.

Fire	County(ies)	Link
Carr Fire	Shasta, Trinity	https://landslides.usgs.gov/hazards/postfire_debrisflow/ detail.php?objectid=206
Cranston Fire	Riverside	https://landslides.usgs.gov/hazards/postfire_debrisflow/ detail.php?objectid=203
Donnell and McCormick Fire	Tuolumne	https://landslides.usgs.gov/hazards/postfire_debrisflow/ detail.php?objectid=217
Ferguson Fire	Mariposa	https://landslides.usgs.gov/hazards/postfire_debrisflow/ detail.php?objectid=209
Georges Fire	Inyo	https://landslides.usgs.gov/hazards/postfire_debrisflow/ detail.php?objectid=193
Holy Fire	Orange, Riverside	https://landslides.usgs.gov/hazards/postfire_debrisflow/ detail.php?objectid=211
Klamathon Fire	Siskiyou	https://landslides.usgs.gov/hazards/postfire_debrisflow/ detail.php?objectid=199
Mendocino Complex - Ranch Fire	Lake, Mendocino	https://landslides.usgs.gov/hazards/postfire_debrisflow/ detail.php?objectid=214
Mendocino Complex - River Fire	Lake, Mendocino	https://landslides.usgs.gov/hazards/postfire_debrisflow/ detail.php?objectid=210
Pawnee Fire	Lake	https://landslides.usgs.gov/hazards/postfire_debrisflow/ detail.php?objectid=213
Valley Fire	San Bernardino	https://landslides.usgs.gov/hazards/postfire_debrisflow/ detail.php?objectid=195

Downloadable Geodatabase and Shape files are available towards the bottom of the linked USGS pages.

General Recovery Resources

Missing People & Check-Ins	Red Cross Safe & Well: <u>https://safeandwell.communityos.org/cms/index.php</u>
Volunteering	California Volunteers Current Incidents Page: <u>https://californiavolunteers.ca.gov/</u> <u>current-disasters/</u>
Donations - Financial	List of Organizations coordinating financial contribution: <u>https://</u> <u>californiavolunteers.ca.gov/current-disasters/</u>
Donations - Goods	 Please do not send in-kind donations without first coordinating with the receiving agency. Unsolicited in-kind donations strain the system. California Volunteers Current Incidents Page: <u>https://californiavolunteers.ca.gov/current-disasters/</u> Cal OES Business Operations Center: <u>businessOP@caloes.ca.gov</u>
Coping with Disaster Resources	National Disaster Distress Helpline, 1-800-985-5990 or text TalkWithUs to 66746, available 24 hours a day, seven days a week is a hotline dedicated to providing immediate crisis counseling for people who are experiencing emotional distress related to any natural or human-caused disaster. <u>https://www.samhsa.gov/find-help/disaster-distress-helpline</u>
	Parent Guidelines for Helping Children Impacted by Wildfires: <u>https://</u> <u>www.nctsn.org/sites/default/files/resources//</u> <u>parents guidelines for helping children impacted by wildfires.pdf</u> US Department Health & Human Services: Tips for Survivors of a Traumatic Event Managing Your Stress: <u>https://store.samhsa.gov/shin/content//NMH05-0209R/</u> <u>NMH05-0209R.pdf</u>
	National Institute of Mental Health: Coping with Traumatic Events: <u>https://</u> <u>www.nimh.nih.gov/health/topics/coping-with-traumatic-events/index.shtml</u> FEMA - Coping with Disaster: <u>https://www.fema.gov/coping-disaster</u>
Debris Removal	State/Federal Wildfire Debris Removal Program Eligibility Chart: <u>https://</u> www.co.shasta.ca.us/docs/libraries/resource-management-docs/ehd-docs/State- Federal-Wildfire-Debris-Removal-Program.pdf California Wildfires Household Hazardous Waste and Consolidated Debris Removal Programs Fact Sheet: <u>https://www.co.shasta.ca.us/docs/libraries/resource-</u> management-docs/ehd-docs/fact-sheet-hhw-and-debris-removal.pdf
	 EPA - Dealing with Debris and Damaged Buildings: <u>https://www.epa.gov/natural-disasters/dealing-debris-and-damaged-buildings</u> Cal EPA - Fact Sheet: Protecting Public Health from Home and Building Fire Ash: <u>http://calepa.ca.gov/wp-content/uploads/sites/34/2016/10/Disaster-Documents-FireAsh.pdf</u> Department of Toxic Substances Control - Handling Ash, Debris and other Hazardous
	Materials from Burned Structures: <u>http://www.dtsc.ca.gov/HazardousWaste/upload/</u> <u>Fire Emergency Guidance FS 1.pdf</u> Safe Cleanup of Fire Ash: <u>https://www.arb.ca.gov/carpa/toolkit/emerg-response/</u> <u>safe-cleanup-fire-ash.pdf</u>
Food Waste	Refrigerated Foods and Power Outages: When to Save and When to Throw Out: http://www.mariposacounty.org/DocumentCenter/View/66552

General Recovery Resources

Guides - Employee Safety / Employer Responsibilities	 CA Department of Industrial Relations - Worker Safety and Health During Fire Cleanup: <u>https://www.dir.ca.gov/dosh/wildfire/Worker-Health-and-Safety-During-Fire-Cleanup.html</u> CA Department of Industrial Relations - Respiratory Protection During Fire Cleanup: <u>https://www.dir.ca.gov/dosh/Fire_Resp_Protection.html</u> CA Department of Industrial Relations - Personal Protective Equipment During Fire Cleanup: <u>https://www.dir.ca.gov/dosh/wildfire/Protective-Equipment-During-Fire-Cleanup.html</u> 	
Insurance	California Department of Insurance - Wildfire Resources Website: <u>http://www.insurance.ca.gov/01-consumers/140-catastrophes/WildfireResources.cfm</u> California Department of Insurance - Resources to Help Recent Wildfire Victims: <u>https://www.insurance.ca.gov/01-consumers/140-catastrophes/</u> <u>WildfireResources.cfm</u>	
Replacing Vital Records	USA.gov Replacing Your Vital Records: <u>https://www.usa.gov/replace-vital-documents</u>	
Disaster Assistance	USDA Assistance for Rural Homeowners and Rental Tenants and Rural Communities: <u>https://www.co.shasta.ca.us/docs/libraries/resource-management-docs/ehd-docs/</u> <u>ca-disasterresourcesstatewide.pdf?sfvrsn=66cefb89_0</u>	
Unemployment Assistance	California Employment Development Department (EDD), provides temporary unemployment benefits to people whose jobs or work hours were directly impacted by the fires. <u>https://www.edd.ca.gov/about_edd/disaster_related_services.htm</u> Disaster Unemployment Assistance: <u>https://www.edd.ca.gov/unemployment/</u> <u>Disaster_Unemployment_Assistance.htm</u>	
Recovery Resource Lists	Cal OES Statewide Wildfire Recovery Resources: <u>http://wildfirerecovery.org</u>	

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 <u>https://www.google.com/maps/d/viewer?mid=1HacmM5E2ueL-</u> FT2c6QMVzoAmE5M19GAf&hl=en&ll=37.421476393980626%2C-119.2720089999997&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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