

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.

Inside this Brief:

| | | | |
|-----------------------------|------|---------------------------------|---------|
| Summary | Pg 1 | Significant Fire Potential Maps | Pg 5 |
| State Fire Map | Pg 2 | Current Air Quality Map | Pg 6 |
| Weather Information | Pg 3 | Wildfire Snapshot Pages | Pg 7-14 |
| Red Flag Watches & Warnings | Pg 4 | Additional Resources | Pg 15 |

Wildfire Summary - June 25, 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 |
|------------------------|-----------------------------|----------------------------|-------------|--------------------------|-------------------------|-------|
| Lake County | | | | | | |
| Pawnee Fire * | 8,200 | 0% | YES | 600 | 22 | 7-8 |
| Madera County | | | | | | |
| Lions Fire * | 1,000 | 0% | None | None | None | 9 |
| Shasta County | | | | | | |
| Creek Fire * | 1,300 | 30% | YES | 610 | 2 | 10-11 |
| Tehama County | | | | | | |
| Lane Fire * | 3,000 | 20% | YES | 200 | 0 | 12 |
| Stoll Fire * | 300 | 60% | YES | unknown | 24 | 13 |
| Tuolumne County | | | | | | |
| Flat Fire * | 162 | 35% | Lifted | unknown | unknown | 14 |

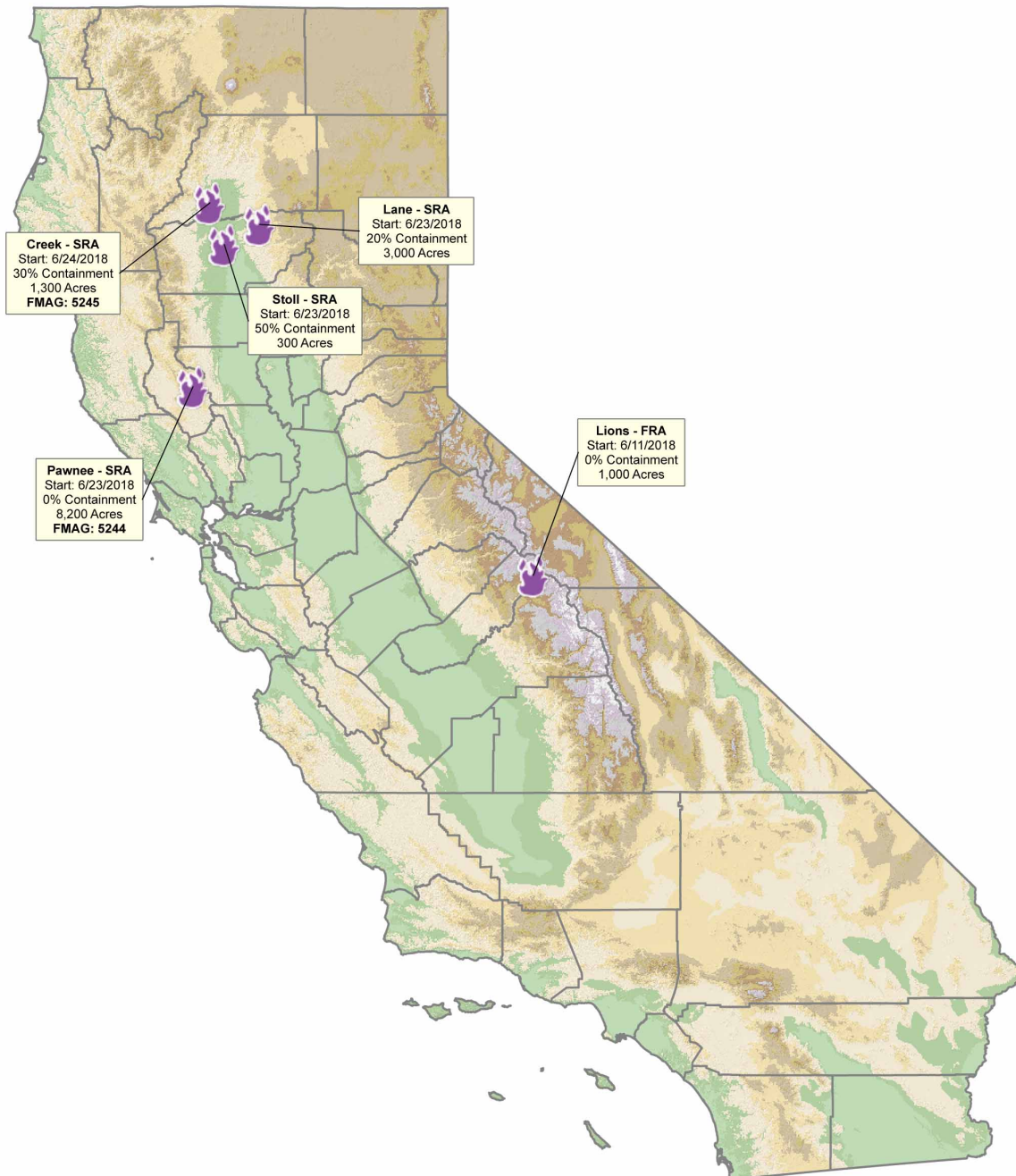
* Denotes fire not included in the previous brief.

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



Current Wildland Fires

as of June 25 2018 - 0800 Hours



New Active: (5)

LRA - Local Responsibility Area
SRA - State Responsibility Area
FRA - Federal Responsibility Area



QR Code

June 25 2018 - 0800 hrs
Produced by: Cal OES GIS Division
Source: CalOES, FAMWEB 200s, IRWIN
Active_Incident\Fires\Statewide_Daily_Fire_Maps
Statewide_Daily_Fire_Maps.aprx

Weather Information

Source: Cal OES Daily Situation Report - June 25, 2018

NORTHERN CALIFORNIA

*** High Risk for Low Relative Humidity and SW Gusts 35-40 mph Far Eastside this Afternoon and Evening ***

*** Gusty SW-NW Winds Thursday, Followed by More N Winds Fri-Sun ***

A low pressure trough will be over the West Coast through Wednesday. SW winds east of the Cascade-Sierra crest will increase this afternoon to 15-25 mph with gusts to 35-40 mph. Temperatures will be 5-10 degrees above normal there with minimum Relative Humidity 8-18%. To the west of the crest temperatures will be closer to normal and Relative Humidity will be higher than this past weekend, with light winds in all areas except where the sea breeze reaches. The marine layer is 2500-3000 ft deep and moved well inland last night.

The trough will be overhead through Wednesday. On Tuesday it will weaken, allowing temperatures to climb a bit and the Eastside winds to be Lighter. On Wednesday the trough will deepen slightly and drop temperatures and increase the Eastside winds slightly.

disturbance moving through the trough on Thursday will bring a brief period of gusty SW-NW winds, with a slight chance of showers or thunderstorms in far northern and northeastern areas. The disturbance will move off to the east overnight and a northerly wind pattern will develop Fri-Sun.

SOUTHERN CALIFORNIA

A weak ridge of high pressure centered over the Desert Southwest will bring near to a little above normal temperatures away from the coastal areas on 06/25/18, with mid 70s to mid 80s across the mountains and upper 80s and 90s in the valleys. This ridge will strengthen Tuesday and Wednesday causing temperatures to warm a few degrees, with upper 70s and 80s across the mountains and 90s to 102 in the valleys. Afternoon and evening westerly winds through the desert passes will be 15 to 25 mph with gusts to 40 mph through Tuesday. A Pacific trough will move into the West Coast causing temperatures to cool to near or a little below normal Thursday and Friday. This trough will also bring westerly winds of 20 to 30 mph with gusts to 50 mph across the mountain ridges and desert passes Wednesday evening through Thursday night. The marine layer will deepen and morning low clouds and fog will make it over the lower coastal mountain slopes Thursday and Friday. A ridge of high pressure will build into California from the Pacific Ocean bringing significant warming to the region and a shallower marine layer to the coastal areas this weekend. North winds of 15 to 25 mph with gusts to 40 mph will surface across much of Santa Barbara County and the Grapevine Friday evening into Saturday morning. Minimum humidity will be in the single digits and teens above and inland from the marine layer through this weekend.

Red Flag Warnings & Watches



Current Red Flag Warnings & Watches

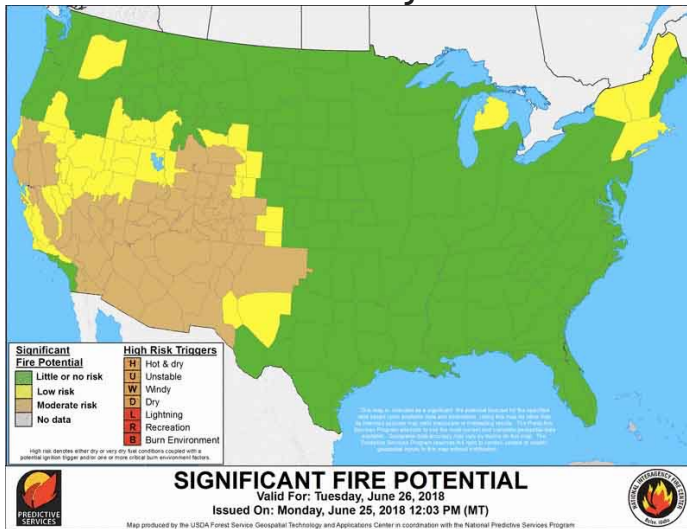
Source: <https://www.weather.gov/fire/> (June 25, 2018 11:22am)

Current Watches, Warnings or Advisories for California Link

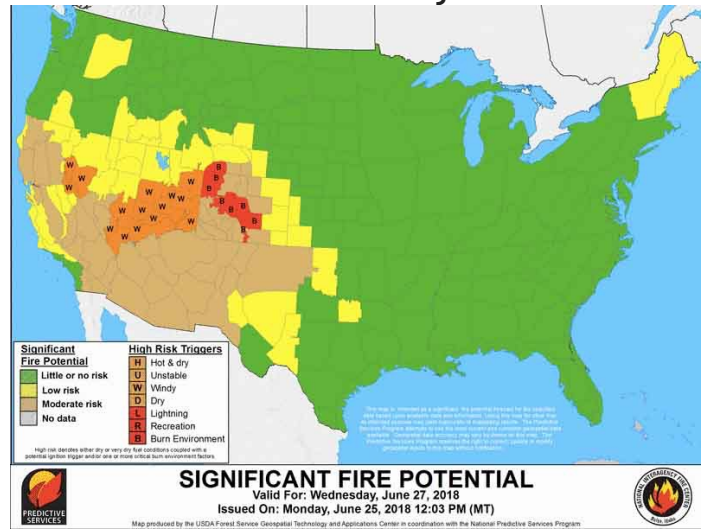
<https://alerts.weather.gov/cap/ca.php?x=1>

Significant Fire Potential Maps

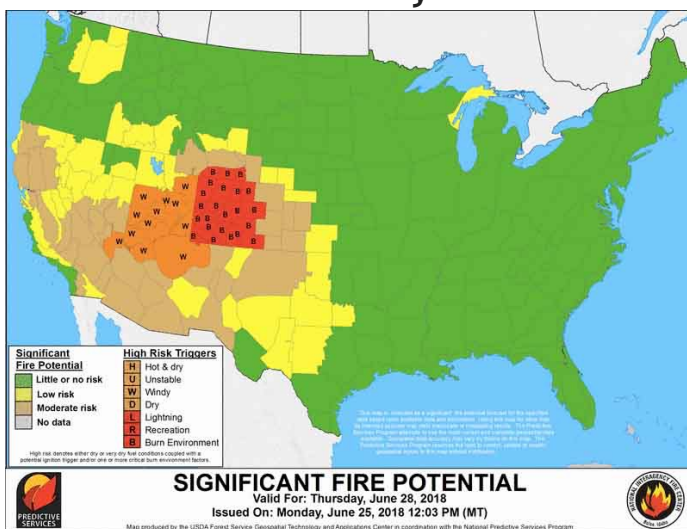
Tuesday



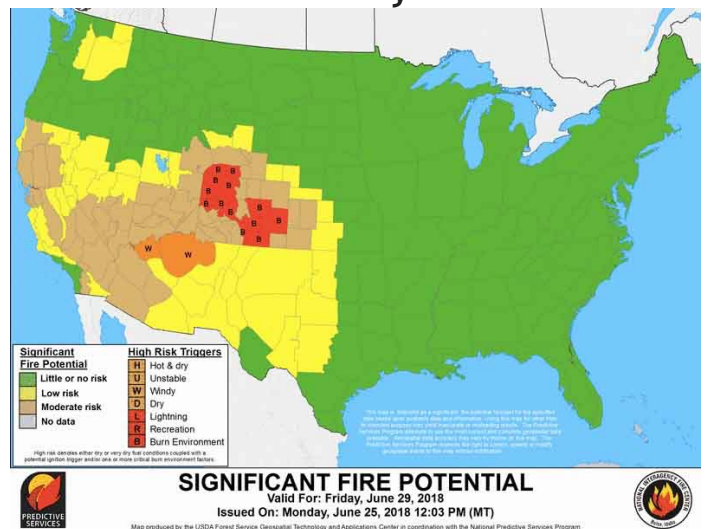
Wednesday



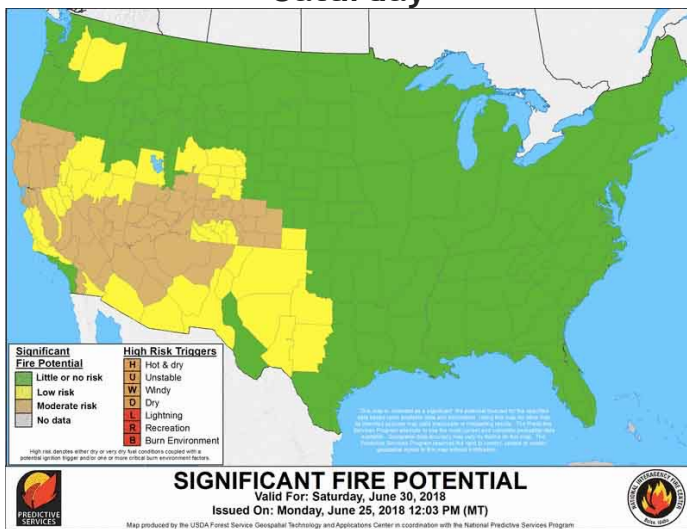
Thursday



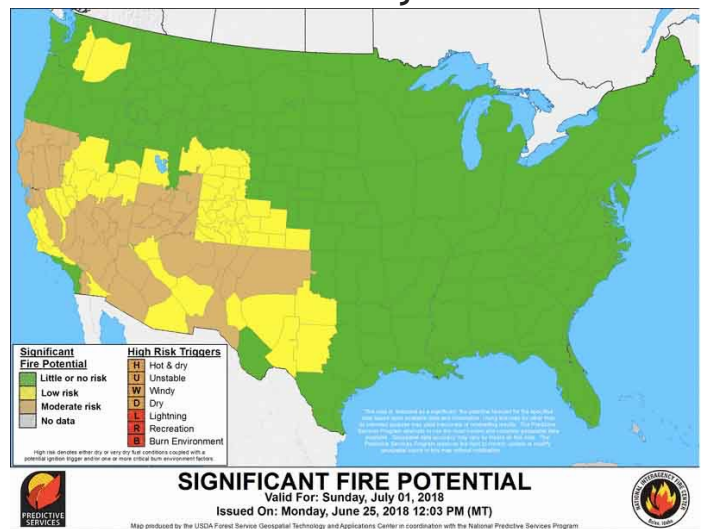
Friday



Saturday



Sunday



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

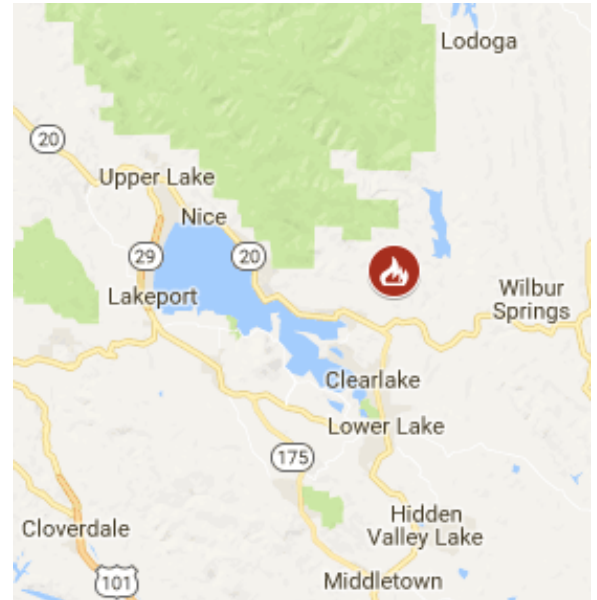
Legend: AQI = Air Quality Index; PM = Particulate Matter; O₃ = Ozone

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

Pawnee Fire - Lake County

— Newly Added Fire —

| Acres Burned [Change] | % Contained [Change] |
|---|----------------------------|
| 8,200 (1) | 0% (1) |
| Start Date | Estimated Containment Date |
| June 23, 2018 (1) | July 1, 2018 (3) |
| Lead Agency(ies) | |
| Unified Command: CAL FIRE, Northshore Fire Protection District, and Lake County Sheriffs Office (1,2) | |
| Location | |
| Pawnee Rd & New Long Valley Rd, northeast of Clearlake Oaks (1); North east of Clearlake Oaks in Lake County, (2) | |



| Structures Threatened | Structures Destroyed |
|--|--|
| 500 residences; 100 other structures (3) | 12 residences, 10 other structures (3) |

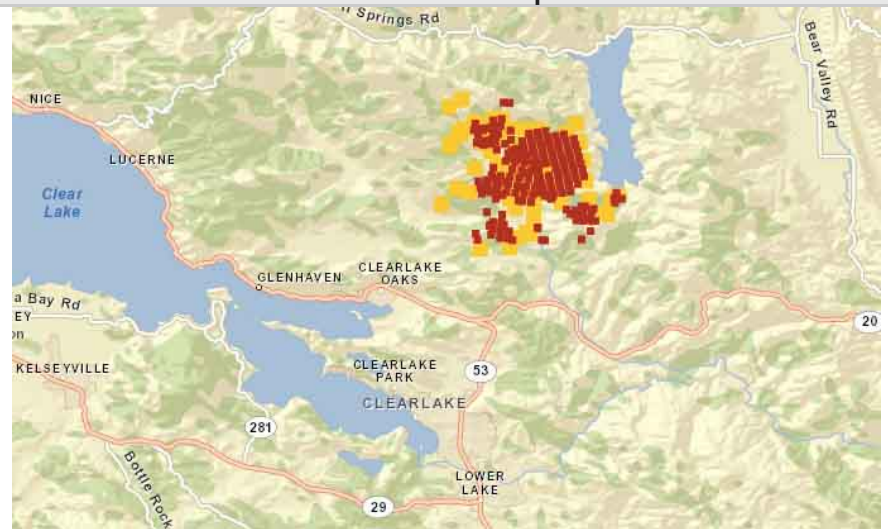
Other Infrastructure Threats

Road Closure: New Long Valley Road is closed at Highway 20, Old Long Valley Road is closed at Highway 20 (1)

Critical Infrastructure: major fiber optic lines serving Ukiah, the Cortina Transfer transmission powerline, the Indian Valley Reservoir Hydroelectric Power Plant, and associated powerline infrastructure. (3)

| Cause of the Fire |
|-----------------------------|
| Under Investigation (2) |
| Hashtags |
| #PawneeFire |

MODIS Fire Map



Source: <https://firms.modaps.eosdis.nasa.gov> (June 25, 2018 10:20am)

Impacted Zip Codes: 95423

Nearby Zip Codes: 95458,

Pawnee Fire - Lake County (continued)

Evacuations

Mandatory evacuation orders are in effect for the entire Spring Valley community which includes all roads accessed off of Old Long Valley Road and New Long Valley Road, north of Highway 20. Also, includes Mule Skinner, Long Branch, Watertrough Rd, Flintlock, Muzzleloader, No Guns, Antelope, Cougar, Marianne, Ramrod, and Moccasin. (1)

1,500 people evacuated (3)

Evacuation center: Lower Lake High School 9430 Lake Street, Lower Lake, CA (1)

Animal staging is located at Social Service Center, 15975 Anderson Ranch Parkway, Lower Lake, CA (1)

Projected Fire Activity

Strong winds and dry fuels have resulted in extreme fire behavior. (4)

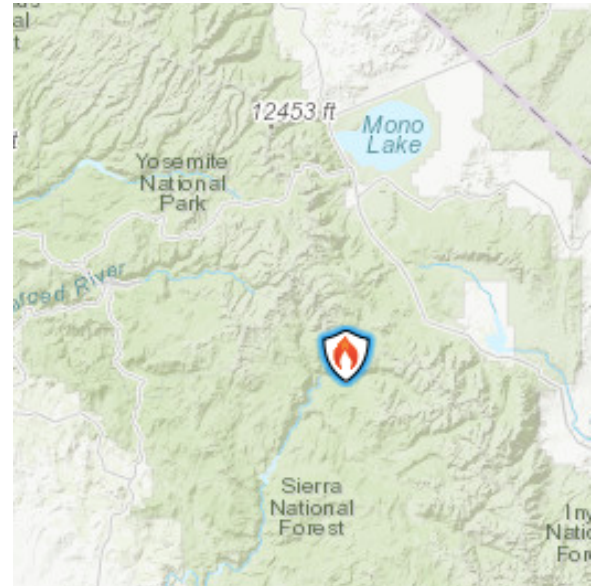
Information Sources

- 1) Cal Fire incident Page - Pawnee Fire: http://www.fire.ca.gov/current_incidents/incidentdetails/Index/2080 (Updated: June 25, 2018 8:59am)
- 2) Cal Fire Incident Update - Pawnee Fire: http://cdfdata.fire.ca.gov/pub/cdf/images/incidentfile2080_3415.pdf (Updated: June 25, 2018 7:00am)
- 3) Northern California Geographic Coordination Center Short Briefing 209 Summary Report - Pawnee Fire (Updated: June 25, 2018 6:01am)
- 4) Northern California Geographic Coordination Center New & Notes: <https://gacc.nifc.gov/oncc/news.php> (Updated: June 25, 2018 7:15am)

Lions Fire - Madera County

— Newly Added Fire —

| Acres Burned [Change] | % Contained [Change] |
|--|----------------------------|
| 1,000 (1) | 0 % (2) |
| Start Date | Estimated Containment Date |
| June 1, 2018 (1) | July 14 2018 (1) |
| Lead Agency(ies) | |
| Sierra and the Inyo National Forests (1) | |
| Location | |
| 7 miles southwest of Mammoth Lakes. (1) | |



| Structures Threatened | Structures Destroyed |
|--|----------------------|
| None (1) | None (1) |
| Evacuations | |
| None (1) | |
| Other Infrastructure Threats | |
| None listed (1) | |
| Projected Fire Activity | |
| Continued spread to West and Northeast especially in thermal belts with poor recoveries and in dry fuels. Downslope winds may push fire further south in the San Joaquin River drainage. (1) | |
| Cause of the Fire | |
| Lightning Strike (1) | |
| Hashtags | |
| #LionsFire | |

MODIS Fire Map



Source: <https://firms.modaps.eosdis.nasa.gov> (June 25, 2018 10:17am)

Information Sources

- 1) InciWeb Incident Page - Lions Fire: <https://inciweb.nwcg.gov/incident/5850/> (Updated: June 25, 2018 9:56am)
- 2) National Interagency Coordination Center Incident Management Situation Report Monday, June 25, 2018 - 0530 MT

Creek Fire - Shasta County

— Newly Added Fire —

| Acres Burned [Change] | % Contained [Change] |
|---|----------------------------|
| 1,300 (1) | 30% (1) |
| Start Date | Estimated Containment Date |
| June 24, 2018 (1) | July 1, 2018 (3) |
| Lead Agency(ies) | |
| Unified Command: CAL FIRE and City of Redding Fire Department (1) | |
| Location | |
| Clear Creek Rd & American Rd, west of Redding (1) | |



| Structures Threatened | Structures Destroyed |
|--|----------------------|
| 500 residences, 10 commercial properties, 100 other structures (3) | 2 residences (3) |

| Other Infrastructure Threats |
|--|
| Critical Infrastructure: threat to 230kV powerlines in the fire area (4) |

| Cause of the Fire |
|-------------------|
| Unknown (3) |

| Hashtags |
|----------------------------|
| #Creekfire |

| MODIS Fire Map |
|---|
| |
| Source: https://firms.modaps.eosdis.nasa.gov (June 25, 2018 10:38am) |
| Impacted Zip Codes: 96001, 96007, 96047 |
| Nearby Zip Codes: n/a |

Evacuations

Mandatory Evacuations area Clover Marie Lane, North and South; Willow Springs Road; Pine Meadows Pl; Diana Way; Clover Lorrie Lane; Heavenly Valley Lane; Zandell Road; Renee Court; Peach Tree Lane (2)

Evacuation center at West Valley High School cafeteria. 3805 Happy Valley Road. (2)

Projected Fire Activity

The fire burned very actively throughout the day in the Spring Valley area, north east of Clearlake Oaks in Lake County. The fire is being driven by low relative humidity, erratic winds, and above normal temperatures. Expanded evacuation orders are in effect for the entire Spring Valley area and residents are reminded to heed all evacuation orders. Additional resources are enroute to the incident. (1)

Creek Fire - Shasta County (continued)

Information Sources

- 1) Cal Fire Incident Page - Creek Fire: http://www.fire.ca.gov/current_incidents/incidentdetails/Index/2082 (Updated: June 25, 2018 6:54am)
- 2) Shasta County Sheriff Department Twitter Post - Updated Evacuation Zones: <https://twitter.com/ShastaSheriff/status/1011097300779745280> (Updated: June 24, 2018 8:54pm) & Shasta County Sheriff Department Twitter Post - No new updated: <https://twitter.com/ShastaSheriff/status/1011262179310370817> (Updated: June 25, 2018 7:57am)
- 3) Northern California Geographic Coordination Center Short Briefing 209 Summary Report - Creek Fire (Updated: June 25, 2018 5:51am)
- 4) Northern California Geographic Coordination Center New & Notes: <https://gacc.nifc.gov/oncc/news.php> (Updated: June 25, 2018 7:15am)

Lane Fire - Tehama County

— Newly Added Fire —

| Acres Burned [Change] | % Contained [Change] |
|--------------------------------|----------------------------|
| 3,000 (1) | 20% (1) |
| Start Date | Estimated Containment Date |
| June 23, 2018 (1) | June 29, 2018 (2) |
| Lead Agency(ies) | |
| CAL FIRE Tehama-Glenn Unit (1) | |
| Location | |
| Off Hwy 36 in Paynes Creek (1) | |



| Structures Threatened | Structures Destroyed |
|-----------------------|----------------------|
| 200 (1,2) | 0 (2) |

Other Infrastructure Threats

Road Closure: Ponderosa Way at Highway 36 East (1)

Critical Infrastructure: Threats to 500kV power lines

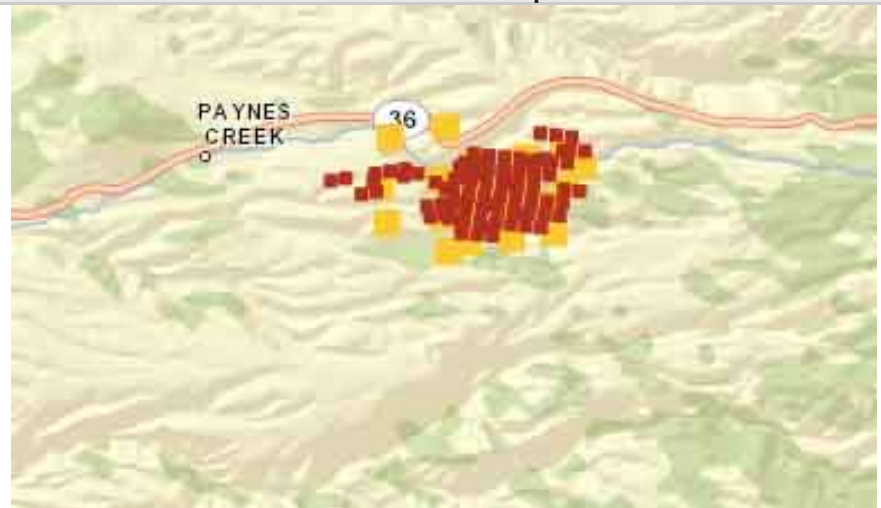
Cause of the Fire

Under Investigation (2)

Hashtags

#LaneFire

MODIS Fire Map



Source: <https://firms.modaps.eosdis.nasa.gov> (June 25, 2018 10:32am)

Impacted Zip Codes: 96075

Evacuations

Community of Ponderosa Sky Ranch and Paynes Creek: South of Highway 36, North of Plum Creek Road, West of Little Giant Mill, East of Paynes Creek / Plum Creek Road (1)

Evacuation center: Red Bluff Community Center, 1500 South Jackson, Red Bluff (1)

Animal evacuation center: Rolling Hills Casino, 2655 Everett FreemanWay, Corning, 530-528-3500 (1)

Projected Fire Activity

Firefighters continue to build and reinforce containment lines around the fire. Steep, rugged terrain paired with the hot and dry temperatures make firefighting efforts difficult. Ground crews, with air support, continue to actively engage in suppressing spot fires around the perimeter of the incident. (1)

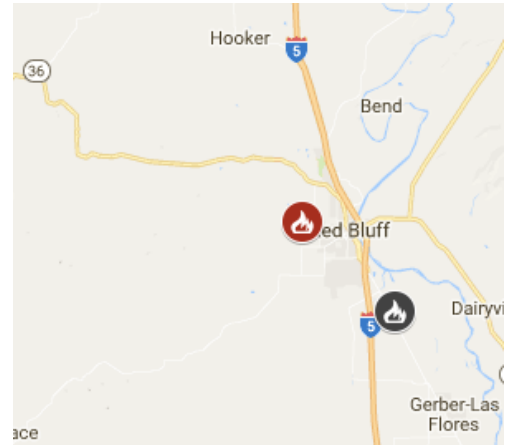
Information Sources

- 1) Cal Fire Incident Page - Lane Fire: http://www.fire.ca.gov/current_incidents/incidentdetails/Index/2077 (Updated: June 25, 2018 6:37am)
- 2) Cal Fire Incident Update - Lane Fire: http://cdfdata.fire.ca.gov/pub/cdf/images/incidentfile2077_3414.pdf (Updated: June 25, 2018 6:00am)
- 3) Northern California Geographic Coordination Center Short Briefing 209 Summary Report - Lane Fire (Updated: June 25, 2018 5:57am)

Stoll Fire - Tehama County

— Newly Added Fire —

| Acres Burned [Change] | % Contained [Change] |
|--|----------------------------|
| 300 (1) | 60% (1) |
| Start Date | Estimated Containment Date |
| June 23, 2018 (1) | June 27, 2018 (3) |
| Lead Agency(ies) | |
| CAL FIRE Tehama-Glenn Unit (1) | |
| Location | |
| Stoll Rd & Baker Rd, west of Red Bluff (1) | |



| Structures Threatened | Structures Destroyed |
|-----------------------|--|
| Not listed | 4 residences, 11 commercial properties, and 9 other structures (3) |

| Other Infrastructure Threats |
|---|
| Road Closure: Baker Road (1) Critical Infrastructure: High Tension Power lines 500kV (3) |

| Cause of the Fire |
|-------------------------|
| Under investigation (1) |

| Hashtags |
|----------------------------|
| #StollFire |

| MODIS Fire Map |
|---|
| |
| Source: https://firms.modaps.eosdis.nasa.gov (June 25, 2018 10:35am) |
| Impacted Zip Codes: 96080 |
| Nearby Zip Codes: n/a |

Evacuations

Evacuations for Baker rd., Paskenta rd., Wilder rd., Stoll rd. (1)
Evacuation Center: Red Bluff Community Center, 1500 S Jackson, corner of Jackson and Kimble (1)

Projected Fire Activity

Forward spread of the fire stopped. Crews are making good progress. Some evacuees have returned home. (1)

Information Sources

- 1) Cal Fire Incident Page - Stoll Fire: http://www.fire.ca.gov/current_incidents/incidentdetails/Index/2079 (Updated: June 25, 2018 7:04am)
- 2) Cal Fire Incident Fact Sheet - Stoll Fire: http://cdfdata.fire.ca.gov/pub/cdf/images/incidentfile2079_3411.pdf (updated: June 24, 2018 5:30pm)
- 3) Northern California Geographic Coordination Center Short Briefing 209 Summary Report - Stoll Fire (Updated: June 25, 2018 6:53am)

Flat Fire - Tuolumne County

— Newly Added Fire —

| | |
|--|-----------------------------------|
| Acres Burned [Change] | % Contained [Change] |
| 162 (1) | 35% (1) |
| Start Date | Estimated Containment Date |
| June 24, 2018 (1) | |
| Lead Agency(ies) | |
| CAL FIRE Tuolumne-Calaveras Unit (1) | |
| Location | |
| Hwy 49 & Marshes Flat Rd, in the Community of Moccasin (1) | |



| | |
|---|-----------------------------|
| Structures Threatened | Structures Destroyed |
| unknown | unknown |
| Evacuations | |
| all evacuation orders are lifted (2) | |
| Other Infrastructure Threats | |
| Threats to structures and critical infrastructure has been mitigated. (2) | |
| Projected Fire Activity | |
| Forward spread stopped. (1) | |
| Cause of the Fire | |
| Not listed (1) | |
| Hashtags | |
| #FlatFire | |

| |
|--|
| MODIS Fire Map |
| A MODIS satellite image showing the fire area in Tuolumne County. The fire is visible as a bright red and orange area in the center of the image. The map includes labels for Main St, GROVELAND, BIG OAK FLAT, and Priest Grade. Highway 120 is also visible. |
| Source: https://firms.modaps.eosdis.nasa.gov (June 25, 2018 10:40am) |
| Impacted Zip Codes: 95311 |
| Nearby Zip Codes: 95327, 95305, 95347 |

Information Sources

- 1) Cal Fire Incident Page - Flat Fire: http://www.fire.ca.gov/current_incidents/incidentdetails/Index/2083 (Updated: June 25, 2018 6:28am)
- 2) Tuolumne County Sheriff Department Facebook Post - Fire Update: <https://www.facebook.com/tuolumnecountysheriff/posts/1670129863106166> (Updated: June 25, 2018 5:30am)

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/

The California Resiliency Alliance is a 501c3 non-profit empowering local and regional resiliency efforts through cross-sector information sharing and partnerships. The content in this brief provided for internal use by California Resiliency Alliance members. Copyright owners retain all copyrights to material referenced.