



Smoke Outlook

Northwest California-Interior Happy Camp Complex

9/21 - 9/22

Issued by Wildland Fire Air Quality Response Program on September 21, 2023 at 08:32 AM PDT

Fire

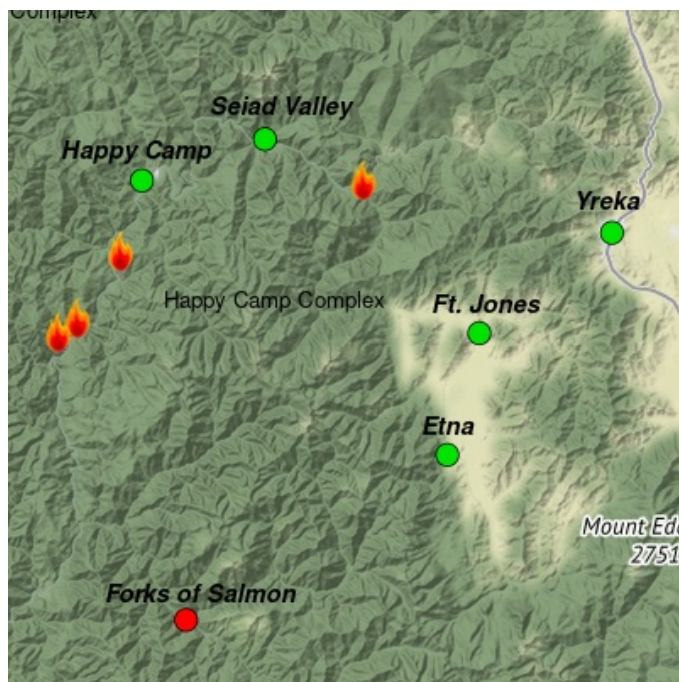
The Happy Camp Complex now includes just the UFish Fire (6,627 acres, 58% contained) and the Elliot Fire (10,074 acres, 59% contained). Fire activity was held within the interior of the perimeter so no significant growth was reported. Crews are continuing with suppression and repair and securing the remaining perimeters. Winds will not be as strong today so crews are expecting more moderate fire activity. Smoke returning Friday will further slow activity and there is a possibility of showers into early next week to help further suppress any remaining activity.

Smoke

We will see good air quality again today, and even in areas further south around Forks of Salmon are seeing improvements. However, there is a strong likelihood that much of the smoke from active fire to the west will greatly impact our area starting on Friday afternoon. Winds will be shifting from the west and will remain from the southwest through the weekend, which will add more smoke in our area. There is a chance of rain on Monday that may wash out the smoke and give communities some needed relief.

Additional Information

Details on other fires in the region are available at inciweb.nwcg.gov. More information on smoke in the surrounding area can be found at outlooks.wildlandfiresmoke.net.



Daily AQI Forecast* for Thursday

| Station | Yesterday hourly | | | Wed 9/20 | Comment for Today -- Thu, Sep 21 | Forecast* | |
|-----------------|------------------|-------------|-------------|----------|--|-----------|----------|
| | 6a | noon | 6p | | | Thu 9/21 | Fri 9/22 |
| Etna | [Bar chart] | [Bar chart] | [Bar chart] | ● | Clear today, smoke will return tomorrow afternoon. | ● | ● |
| Ft. Jones | [Bar chart] | [Bar chart] | [Bar chart] | ● | Clear today, tomorrow to drift into the Scott Valley in the afternoon. | ● | ● |
| Seiad Valley | [Bar chart] | [Bar chart] | [Bar chart] | ● | Clear today, smoke likely to return tomorrow evening. | ● | ● |
| Yreka | [Bar chart] | [Bar chart] | [Bar chart] | ● | Clear today, smoke to drift in tomorrow afternoon and overnight. | ● | ● |
| Forks of Salmon | No hourly data | | | | Nearby fire activity bringing Unhealthy and Very Unhealth. | ● | ● |
| Happy Camp | [Bar chart] | [Bar chart] | [Bar chart] | ● | Clear today, smoke to return tomorrow afternoon. | ● | ● |

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| Air Quality Index (AQI) | Actions to Protect Yourself |
|-------------------------|---|
| ● Good | None |
| ● Moderate | Unusually sensitive individuals should consider limiting prolonged or heavy exertion. |
| ● USG | People within Sensitive Groups* should reduce prolonged or heavy outdoor exertion. |
| ● Unhealthy | People within Sensitive Groups* should avoid all physical outdoor activity. |
| ● Very Unhealthy | Everyone should avoid prolonged or heavy exertion. |
| ● Hazardous | Everyone should avoid any outdoor activity. |

*Disclaimer: This forecast is based on fine particulates only; ozone is not included. Forecasts may be wrong; use at own risk. Use caution as conditions can change quickly. See your health professional as needed. Smoke sensitive groups should take appropriate precautions.

Additional Links

[California Smoke Blog](https://californiasmokeinfo.blogspot.com) -- <https://californiasmokeinfo.blogspot.com>

[Siskiyou Fire and Smoke Information](https://www.co.siskiyou.ca.us/airpollution/page/fire-and-smoke-information) --

<https://www.co.siskiyou.ca.us/airpollution/page/fire-and-smoke-information>

[Smoke Ready California](https://ww2.arb.ca.gov/smokereadycalifornia) -- <https://ww2.arb.ca.gov/smokereadycalifornia>

[Fire and Smoke Map](https://fire.airnow.gov) -- <https://fire.airnow.gov>



Issued by Interagency Wildland Fire Air Quality Response Program -- www.wildlandfiresmoke.net

Northwest California-Interior Updates -- <https://outlooks.wildlandfiresmoke.net/outlook/9a1fc87b>

*Smoke and Health Info -- www.airnow.gov/air-quality-and-health