



# Smoke Outlook

## SW Utah Silver King

7/18 - 7/19

Issued by Wildland Fire Air Quality Response Program on July 18, 2024 at 07:04 AM MDT

### Special Statement

This will be the last smoke outlook for the Silver King fire.

### Fire

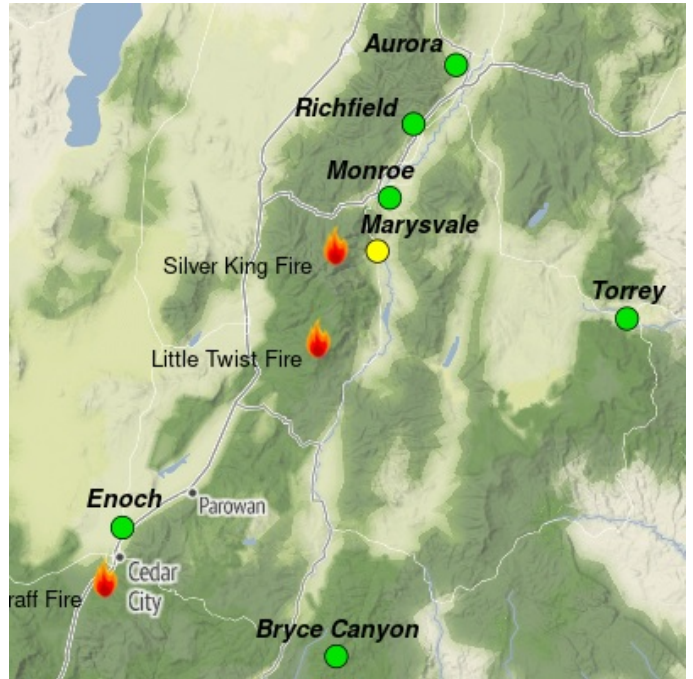
The Silver King fire has burned 18,074 acres. The increase in acreage was due to mapping updates. Containment has increased to 78%. Minimal to low fire behavior is expected today. Firefighters continue to mop-up and secure lines. Small firing operations may occur to tie in and clean up indirect line.

### Smoke

Yesterday, air quality for areas around the fire was GOOD to MODERATE. Today, GOOD air quality is expected for most of the area. Thunderstorms are possible, and if they do develop, they can produce heavy rain and gusty outflow winds. This may lead to a short-term increase in smoke.

### Actions to take

When it's smoky outside, it's important to have an indoor place to go with clean air. But, many activities can have negative impacts on indoor air quality. To keep the indoor air as clean as possible, avoid smoking or vaping, vacuuming, and using gas, propane, or wood-burning stoves.



Daily AQI Forecast\* for Thursday

| Station      | Yesterday      |    |      | Wed<br>7/17 | Comment for Today -- Thu, Jul 18                                   | Forecast* |             |
|--------------|----------------|----|------|-------------|--|-----------|-------------|
|              | hourly         | 6a | noon |             |  | 6p        | Thu<br>7/18 |
| Aurora       | No hourly data |    |      |             | GOOD air quality expected, with short periods of MODERATE possible | ●         | ●           |
| Richfield    | No hourly data |    |      |             | Air quality expected to be GOOD to MODERATE                        | ●         | ●           |
| Monroe       | No hourly data |    |      |             | Air quality expected to be GOOD to MODERATE                        | ●         | ●           |
| Marysvale    |                |    |      | ●           | Overall, MODERATE air quality expected                             | ●         | ●           |
| Torrey       | No hourly data |    |      |             | Overall, GOOD air quality expected                                 | ●         | ●           |
| Enoch        |                |    |      | ●           | Air quality expected to be GOOD overall                            | ●         | ●           |
| Bryce Canyon | No hourly data |    |      |             | GOOD air quality expected to continue                              | ●         | ●           |

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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 <b>reduce</b> prolonged or heavy outdoor exertion. |
| ● Unhealthy             | People within Sensitive Groups* should <b>avoid all</b> 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

Utah traffic cameras -- <https://udottraffic.utah.gov/>

How to make a box fan air filter -- [https://www.youtube.com/watch?v=CmufZeMxg\\_w](https://www.youtube.com/watch?v=CmufZeMxg_w)



Issued by Interagency Wildland Fire Air Quality Response Program -- [www.wildlandfiresmoke.net](http://www.wildlandfiresmoke.net)

SW Utah Updates -- <https://outlooks.wildlandfiresmoke.net/outlook/adeab32d>

\*Smoke and Health Info -- [www.airnow.gov/air-quality-and-health](http://www.airnow.gov/air-quality-and-health)