

**FIRE, WEATHER AND SMOKE SYNOPSIS**

**Weather:** Temperatures and humidities will remain the same today as compared to yesterday. Transport winds will be from the southeast this morning changing to south this afternoon and through tomorrow. For today and tomorrow valley based communities closest to the fire may see smoke drift downslope early in the morning, typically clearing by early afternoon.

**Fire Activity:** Today’s fire behavior is expected to be moderate based on the forecasted weather and fuel moistures with any additional acres burned estimated to be between 700 and 1000 acres.

**Smoke Summary:** Communities impacted this morning by smoke will generally see clearing by late morning. For a few hours this evening more smoke may drift into Ash Mountain, Kennedy Meadows, Coso Junction and Olancha.

**NOTE:** The smoke monitor at Kennedy Meadows is currently inoperable and expected to be functional by Monday.

**Air Quality Outlook (forecasts are based on modeled smoke dispersion)**



**Sites with air quality monitors (based on Air Quality Index for each 24-hr day)**

| Site        | Yesterday  | Today (7/2)      | Tomorrow (7/3)   | Smoke Notes  |
|-------------|------------|------------------|------------------|--|
| Ash Mtn     | Moderate   | USG              | USG              | Levels may reach <b>USG</b> early this afternoon, clearing by evening. Smoke may return very early tomorrow morning.               |
| Bishop      | Good       | Good             | Good             |  |
| Coso Junc.  | Moderate   | Moderate         | Moderate         | <b>USG</b> early in the morning, clearing by afternoon. May reach <b>Unhealthy</b> levels for a few hours this evening.            |
| Johnsondale | Moderate   | Moderate         | Moderate         | Smokey later today through tomorrow morning. Possibly reaching <b>USG</b> between 4 and 8 am tomorrow morning                      |
| Kennedy Mdw | No data    | Moderate         | Moderate         | <b>USG</b> early in the morning, clearing by afternoon. May reach <b>Unhealthy</b> levels for a few hours this evening.            |
| Keeler      | <b>USG</b> | Moderate         | Moderate         |  |
| Kernville   | No data    | <b>Unhealthy</b> | <b>Unhealthy</b> | Smoke will clear out late this morning to <b>Moderate</b> levels returning very early tomorrow morning to <b>Unhealthy</b> levels. |
| Lone Pine   | Moderate   | Good             | Good             | Smoke expected to clear this morning. May approach <b>Moderate</b> levels for a few hours this evening.                            |
| Manzanar    | Moderate   | Good             | Good             |  |
| Olancha     | Moderate   | Moderate         | Moderate         | May reach <b>Unhealthy</b> levels for a few hours this evening.  |
| Porterville | Moderate   | Good             | Good             | Smoke from Schaeffer Fire not expected to impact these communities.  |
| Visalia     | Good       | Good             | Good             |  |
| White Mtn   | Good       | Good             | Good             |  |

Disclaimer: Conditions may change quickly. These predictions are based on anticipated weather and fire activity.

**USG** – Unhealthy for Sensitive Groups

Check out these links for additional information on wildfire smoke and your health.

|   |  |
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|  | Centers for Disease Control and Prevention: Protect Yourself from wildfire smoke           |
|  | Real-time Air Quality Monitoring (Find the link “Fires: Current Conditions” to see a map). |