**Forecast conditions represent impacts from smoke. Contributions from ozone and other pollutants are not reflected.**

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| **Smoke Synopsis: Friday morning update** | | | | |
| Most stations in the area reached “Unhealthy” and “Unhealthy to Sensitive Groups” level yesterday. Hayfork was in “Hazardous” level. Good to excellent day-time mixing is expected during the day for the next few days. Transport wind speed will gradually increase from today through Monday. However, the transport wind direction will shift from Northwesterly today to Westerly tomorrow to Southerly flow on Sunday. Heavy smoke is still likely in river drainages in Shasta-Trinity National Forest during the overnight periods until inversion break the following morning. | | | | |
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| **Air Quality Outlook: Shasta-Trinity & Six Rivers Complexes** | | | | |
| **Site** | **Friday**  August 7, 2015 | **Saturday**  August 8, 2015 | **Sunday**  August 9, 2016 | **Comments** |
| **Anderson/Redding** | USG | USG | Moderate |  |
| **Crescent City** | Moderate | Good | Good |  |
| **Dinsmore** | Very Unhealthy | Hazardous | Very Unhealthy-PM |  |
| **Etna** | USG | Unhealthy | USG-AM |  |
| **Eureka** | Moderate – AM | Good | Good -AM | Will clear in the afternoon of Aug 7 |
| Good – PM |
| **Gaberville** | Moderate | Good | Good |  |
| **Gasquet** | USG | USG | USG |  |
| **Happy Camp** | USG | Unhealthy | USG |  |
| **Hayfork** | Hazardous | Unhealthy | USG-AM |  |
| **Hoopa** | Unhealthy | USG | USG |  |
| **Hyampom** | Hazardous | Unhealthy | Hazardous - AM |  |
| **Mt. Shasta** | USG | USG | USG-AM |  |
| **Orleans** | USG | USG | Moderate |  |
| **Tulelake** | Good | Moderate | Moderate |  |
| **Weaverville** | Very Unhealthy | Unhealthy | USG |  |
| **Weitchpec** | Unhealthy | USG | Moderate |  |
| **Willow Creek** | Very Unhealthy | Very Unhealthy | USG |  |
| **Yreka** | Unhealthy | Unhealthy | Unhealthy - AM |  |
| **Disclaimer: Forecast conditions represent air quality levels affected by fine particulates; contribution from ozone and other pollutants is not reflected.**  Conditions may change quickly, these projections are based on anticipated weather and fire activity. Sensitive groups including individuals with asthma, lung or heart disease, children, older adults, and pregnant women should take precautions to avoid exposure to smoke. If you feel as though you are having health effects from smoke, see your doctor or health professional as needed. In some cases your eyes are your best tools. If it is smoky outside, you are being impacted. Use caution when driving in or around smoky areas. | | | | |

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| **AQI Index** | **Actions to Protect Yourself** |
| Good | None |
| Moderate | Unusually sensitive people should consider reducing prolonged or heavy outdoor exertion. |
| Unhealthy for Sensitive Groups - USG | People with heart or lung disease, children and older adults should reduce prolonged or heavy outdoor exertion. Everyone else should limit prolonged or heavy exertion. |
| Unhealthy | The following groups should avoid all physical outdoor activity: People with heart or lung disease, children and older adults. Everyone else should avoid prolonged or heavy exertion. |
| Very Unhealthy | Everyone should avoid any outdoor exertion; people with respiratory or heart disease, the elderly and children should remain indoors. |
| Hazardous | The following groups should remain indoors and keep activity levels low: People with heart or lung disease; children and older adults. Everyone else should avoid prolonged or heavy exertion |

**Links:**

AirNow - <http://airnow.gov/index.cfm?action=airnow.local_state&stateid=5&tab=0>

California Smoke Information Blog - <http://californiasmokeinfo.blogspot.com/>

North Coast Unified Air Quality Management District <http://www.ncuaqmd.org/>

Shasta County Air Pollution Control District - <http://www.co.shasta.ca.us/index/drm_index/aq_index.aspx>

Siskiyou County Air Pollution Control District <http://www.co.siskiyou.ca.us/content/agriculture-air-pollution-control-district>

[Interagency Real Time Smoke Monitoring - http://app.airsis.com/usfs/fleet.aspx](http://app.airsis.com/usfs/fleet.aspx)