



SMOKE OUTLOOK

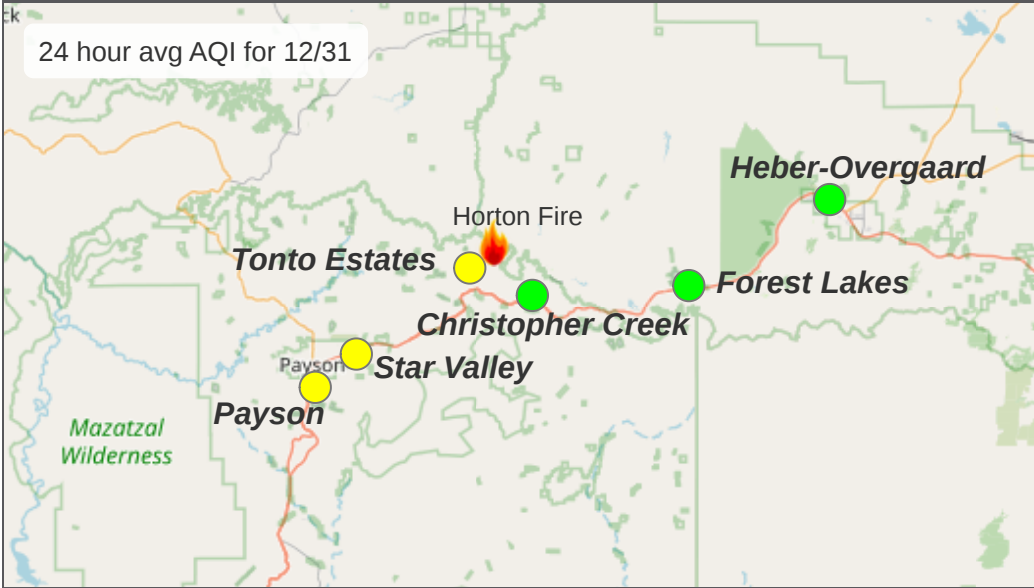
Central Arizona – Horton Fire

12/31 - 1/01

ARA: Yancey Ranspot ARA yancey.d.r.anspot@usda.gov

Issued: 06:45 MST 12/31/24

Interagency Wildland Fire Air Quality Response Program



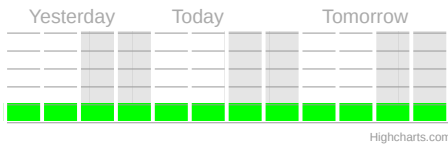
FIRE

The Horton Fire fire is currently estimated at 1124 acres and is 17% contained. Fire activity for the Horton Fire is expected to remain active.

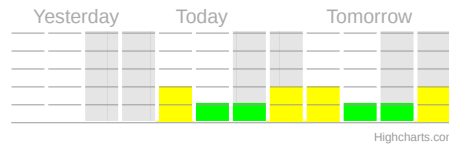
SMOKE

Cold overnight temperatures and strong inversions are resulting in overnight smoke draining down Horton Creek into Tonto Creek before crossing SR 260 near Kohls Ranch. Smoke has cleared slowly each morning as inversions are not breaking until around 11 am. As a result, expect moderate smoke impacts for areas within these drainages daily from around 7 pm through 11 am as weather conditions will not change much over the next several days. If you are traveling along SR 260, or on local roads in and around Tonto Creek Estates and Kohls Ranch overnight into the morning hours, watch for reduced visibility from smoke. During the afternoon, smoke will move toward the east-northeast, with light smoke possible in the Forest Lakes and Heber area during the late afternoon. Note: The Arizona Department of Environmental Quality is placing a portable smoke monitor in Christopher Creek this morning. Hourly PM-2.5 (smoke) data will be available at <https://www.phoenixvis.net/PPMmain.aspx>

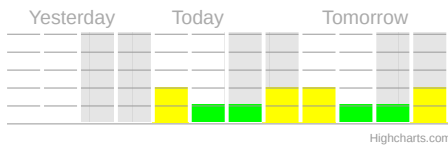
Forest Lakes Light smoke possible overhead in the afternoon.



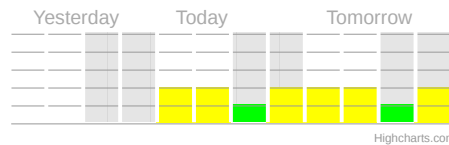
Payson Light smoke possible overhead in the afternoon.



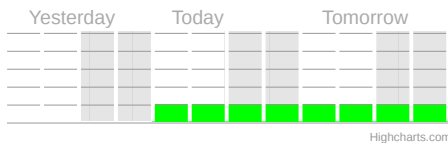
Star Valley Light to moderate smoke overnight from local activity (fireplaces, firepits, etc.)



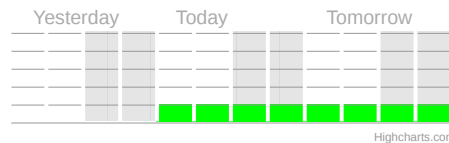
Tonto Estate Area Moderate smoke in the morning and overnight hours. Smoke will begin to clear around 11 am and settle back in around 6 pm.



Christopher Creek Light smoke possible in the morning hours.



Heber Light smoke possible overhead in the afternoon.



AIR QUALITY INDEX

- Hazardous (H)
- Very Unhealthy (VU)
- Unhealthy (U)
- Unhealthy for Sensitive Groups (USG)
- Moderate (M)
- Good (G)

ACTIONS TO PROTECT YOURSELF

- Everyone should avoid any outdoor activity
- Everyone should avoid all physical outdoor activity
- People within Sensitive Groups should avoid all physical activity
- People within Sensitive Groups should reduce prolonged or heavy exertion
- Unusually sensitive individuals should consider limiting prolonged or heavy exertion
- None

LEARN MORE



VIEW ONLINE FOR MORE INFORMATION

<https://www.wildlandfiresmoke.net>

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.