

Rafael Fire Smoke Forecast

Issued: 7/2/2021 at 6:09 AM Forecaster(s): M. Pace (ADEQ), R. Sherron (USFS)

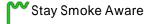
Smoke Synopsis

With pockets of heat still well within the perimeter, there may still be visible smoke coming from the fire; however, impacts are expected to remain light. Overall, smoke production on the Rafael Fire will continue to decrease each day.

Remember, if you are smelling smoke, you are breathing smoke, and you should limit your outdoor activity.

The air quality monitors we have deployed due to this fire will remain in place through the weekend. To view data from these portable smoke monitors, visit: https://www.phoenixvis.net/PPMmain.aspx

Actvity Meter



Minimize Outdoor 🗱

FLAGSTAFF	WINSLOW
RAFAEL FIRE SEDONA	
PRESCOTT CAMP VERDE	
PAYSON	HEBER SHOW LOW
BACKBONE FIRE	CIBECUE
FOUNTAIN HILLS PHOENIX	
SMOKE PLUME TRAJECTORY FOR: Graphic shows forecast smoke plume (experimental model data. Use for ref	rajectory using

Location	Friday	Friday Night	Saturday
Sedona	Light	Light	Light
	smok	smok	smok
	e pos	e pos	e pos
	sible	sible	sible
Cottonwoo d	Light smok e pos sible AM	Light smok e pos sible	Light smok e pos sible AM
Flagstaff	Light	Light	Light
	smok	smok	smok
	e pos	e pos	e pos
	sible	sible	sible
Winslow	No s	No s	No s
	moke	moke	moke
	expe	expe	expe
	cted	cted	cted
Camp Verde	Light smok e pos sible AM	Light smok e exp ected	Light smok e pos sible

Note: No matter what the forecast indicates, if you feel like you are having health effects from smoke exposure, take extra care to stay inside or safely get to an area with better air quality. Please contact your healthcare provider with specific concerns.

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



Addtional Information

Fire Contact: 928-925-1111

Rafael Inciweb | https://inciweb.nwcg.gov/incident/7567/ USFS Portable PM-2.5 Monitors | https://tools.airfire.org/monitoring/v4 ADEQ Portable PM-2.5 Monitors | https://www.phoenixvis.net/PPMmain.aspx