



Valentine Fire Update Friday, Sept. 15, 2023

Size: 2,843 acres
Cause: Lightning
Completion: 49%
Total personnel: 160

Start Date: August 16, 2023
Location: 11 miles northeast of Young, Arizona and 27 miles east of Payson, Arizona
Fuels: Ponderosa Pine, Hardwood litter and timber

Highlights: Tonto National Forest Type 3 Fire Management Team will be hosting a community meeting tonight at 6 pm MST. The meeting will be located at the Young Community Center, 47533 N Hwy 288, Young, AZ.

Operations: Yesterday, crews checked the moisture received from the previous rain. Even with the rain, the fire is continuing to creep and smolder in the Southeast section. On FSRD 411, the top duff layer was dry, with moisture still present on the bottom. As conditions dry up today, hand crews and aerial resources will continue the firing operations.

Fire Ecology: Humidity, precipitation, temperature, wind, and cloud cover all affect how long it takes for fuels to dry out enough to burn, but the size, shape, compactness, and arrangement of the fuels also are important. Consider a large log, a few twigs, and a handful of pine needles that have just been through an hour of heavy rain. The pine needles are very thin, and after sitting in the sun for an hour, can dry out enough to burn. The twigs will take a little longer and it may be a day or two before they're dry enough to burn. It can take over a month for a large log sitting in the same sunny spot to dry completely, though the outside of it may start to burn after just a day. The Valentine is still burning in stump holes, logs, and areas with deep duff. As fuels continue to dry out we expect the fire to 'wake up' and start slowly moving around again.

Weather: Yesterday, conditions were mainly dry, with a shower that passed over the fire without any effects. Conditions are expected to remain mostly dry with less chance for showers today and continue through the first part of next week.

Closures: An emergency closure order for the Valentine Fire has gone into effect as of 6 a.m. Sept. 5, 2023. The public is asked to avoid the fire area. The purpose of the closure order is to protect public health and safety during the Valentine Fire, and to protect assigned firefighting personnel engaging in wildland firefighting operations. Signs and gates will be in place to remind the public not to enter the fire area. Please visit the Alerts and Notices page for more information.

<https://www.fs.usda.gov/alerts/tonto/alerts-notice>.

Safety: The health and safety of firefighters, and the public are always the highest priority. Members of the public are asked to avoid the fire area.

Smoke: The fire will produce considerable amount of smoke due excessive fuel accumulation. Smoke from the Valentine Fire may be visible in the surrounding areas for many days. Smoke-sensitive individuals and people with respiratory problems or heart disease are encouraged to take precautionary measures an interactive smoke map at

<https://www.airnow.gov/wildfires/> allows you to zoom into your area to see the latest smoke conditions.

Information Links and Contacts:

Tonto National Forest <https://www.fs.usda.gov/main/tonto/fire>

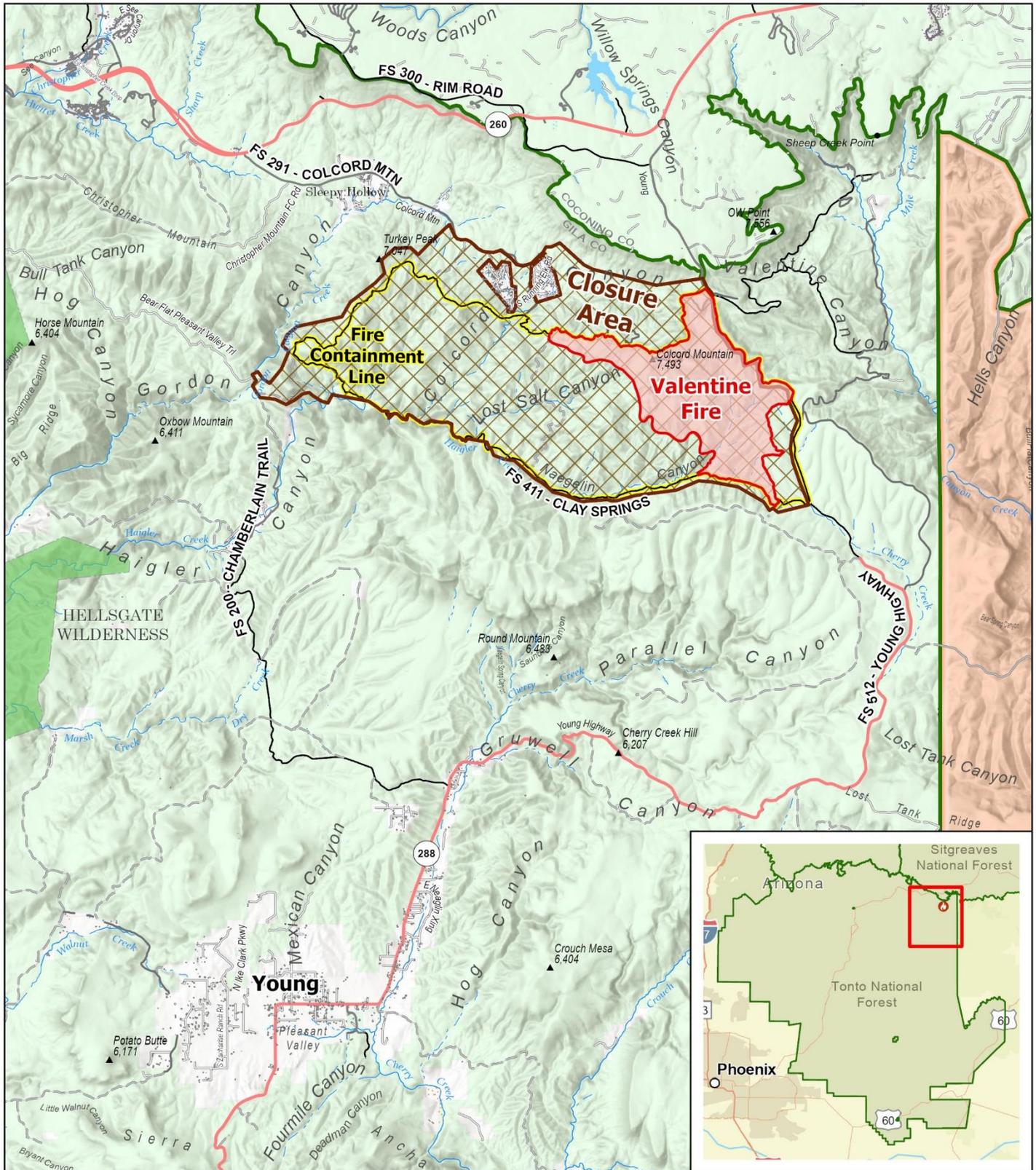
InciWeb <https://inciweb.nwcg.gov/incident-information/aztnf-valentine-fire>

Fire Email 2023.valentine@firenet.gov

Fire Information Line (928)-421-4579 • Office Hours: 8:00 AM – 8:00 PM



<https://linktr.ee/valentinefire>



PUBLIC INFORMATION

Valentine Fire
AZ-TNF-1315
9/15/2023

2,843 acres at 9/14/2023

1:125,000 - Tonto GIS
9/14/2023 1725
Acres from IR and GPS
North American 1983 Datum. Lat/Long Grid

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|--------------------|-------------------------|---------------------|
| Wildfire Perimeter | Fire Containment Line | Forest Service Land |
| Closure Area | Forest Service Boundary | State Land |
| Secondary Highway | Wilderness | Tribal Land |
| Secondary Dirt | Lake / Pond | |

