



Mesquite Heat Fire

Daily Update



Thursday May 26, 2022

Email: 2022.mesquiteheat@firenet.gov (9 a.m. – 8 p.m.)

InciWeb: <https://inciweb.nwcg.gov/incident/8108>

Facebook: <https://www.facebook.com/lssimt> #MesquiteHeatFire

Current Situation

Containment of the Mesquite Heat Fire increased to 74 percent thanks to ongoing firefighter efforts.

Night operations patrolled the area again last night with no concerns. That was the final night shift for this fire unless the situation changes significantly. Firefighters put water on debris piles that were exhibiting some smoke yesterday. They also continued to extend containment lines.

Fuels are starting to dry out and are expected to continue that trend as hot, dry weather moves into the area.

Crews flew an unmanned aircraft system (UAS or drone) equipped with an infrared camera over the southern section of the fire yesterday and did not find any significant hotspots.

Today, firefighters will continue to patrol the fire, ensuring the containment lines are cold and holding. Some debris piles will continue to smoke, and a rare juniper may flare up, but no fire spread is anticipated. Crews are preparing for the incoming weather by widening containment lines to up to a chain (66 feet) wide and patrolling for and extinguishing hotspots in preparation for this weekend's weather.

A Type 3 helicopter is still assigned to the fire. Fixed-wing aircraft are also available on request.

Weather

Today will begin with a period of warming and drying, with highs near 90 and afternoon relative humidity falling to near 20 percent. This trend is expected to continue this weekend as highs reach near or above 100 and afternoon relative humidity values fall below 20 percent. Elevated winds and dry, hot conditions will result in near-critical fire weather concerns on Sunday.

Resources

Assigned resources remain steady at 247 personnel, a Type 3 helicopter, 28 engines, a tractor plow and nine dozers.

Mesquite Heat Fire Quick Facts

Size	10,960
Containment	74 percent
Start Date	May 17, 2022
Cause	Undetermined
Location	Off Hwy. 277 7 miles SW of Abilene
Phone	325-671-4835