



# Mesquite Heat Fire

## Daily Update

Tuesday May 24, 2022



Email: [2022.mesquiteheat@firenet.gov](mailto: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

Yesterday, firefighters increased containment to 58 percent. Overall, fire behavior was minimal yesterday thanks to cooler temperatures and higher humidity.

While fire activity is moderated, threats to responders persist due to operations in the wildland urban interface, downed powerlines and congestion in the fire area with returning residents, responder traffic and infrastructure restoration work. We ask drivers to remain on alert when traveling near the fire to protect firefighters.

Weather permitting, firefighters will lengthen and widen containment lines, connect gaps where needed and keep fire interior of the containment lines. Mop up and patrol will continue along the northern, western and southern edges of the fire, as will construction of new containment lines with heavy equipment.

### Weather

Additional showers and thunderstorms will be possible today as a few disturbances move across the area this afternoon and a cold front pushes through this evening. Strong storms with local heavy rain are possible with brief periods of frequent lightning. Relative humidity will be in mid-high 40s with temperatures in the high 70s to low 80s. Behind the front, winds will become north-northwest with increasing clouds. Much warmer and drier weather will return to the area on Thursday with temperatures climbing back into the 90s and building to near 100 degrees on Saturday. Hotter conditions will drive the relative humidity down to around 25 percent.

### Resources

Assigned resources include 236 personnel, a Type 3 helicopter, 29 engines, a tractor plow and nine dozers.

### Closures

The temporary flight restriction over the fire was rescinded last night.

### Mesquite Heat Quick Facts

Size	11,256
Containment	58 percent
Start Date	May 17, 2022
Cause	Undetermined
Location	Off Hwy. 277, 7 miles SW of Abilene
Phone	325-671-4835