



# Mesquite Heat Fire

## Daily Update

Friday May 27, 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

The Mesquite Heat Fire is now 82% contained.

Yesterday, fire behavior remained low despite the return of hot and dry weather. There were small flare ups in the interior and debris piles. Scattered heavy fuels will continue to smolder until consumed. Firefighters patrolled the fire area, extinguished hotspots, and improved containment lines.

Crews again flew an unmanned aircraft system (UAS or drone) equipped with an infrared camera over the fire yesterday. They found hotspots in the interior on the northern and western sides, but they were no threat to containment. An unmanned aircraft system will be used again today to search for hotspots.

Today, fire behavior is expected to remain low inside the fire perimeter, but fire danger will increase today and over the weekend so firefighters will continue to work toward increasing containment. Resources will shift so that more crews will work on the edges of the fire that have not yet been contained. Firefighters will continue to patrol and mop up hotspots in all areas and reinforce existing containment lines.

A Type 3 helicopter is assigned to the fire. Other aircraft are available if needed.

### Weather

Today will be hot with high temperatures in the mid-90s and 15-20% relative humidity. Southerly winds will increase to 15-20 mph. Hotter and drier than normal conditions will lead to near critical fire weather concerns on Saturday and Sunday. Both days are expected to have high temperatures near 100. Relative humidity will decrease through the weekend and southerly winds will increase to 25-30 mph on Sunday.

### Resources

Assigned resources include 169 personnel, a Type 3 helicopter, 5 engines, and 5 dozers.

**Remember—Do not fly drones over the fire.** If you fly, we can't.

### Mesquite Heat Fire Quick Facts

Size	10,960
Containment	82%
Start Date	May 17, 2022
Cause	Undetermined
Location	Off Hwy. 277 7 miles SW of Abilene
Phone	325-671-4835