



Mesquite Heat Fire

Daily Update



Saturday May 28, 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

The Mesquite Heat Fire remains at 10,960 acres. However, containment increased to 92%.

Smoke was visible from a few hot spots in the fire’s interior and debris piles along the eastern edge, which firefighters soaked with water. A Hotshot Crew checked for heat along the eastern edge of the fire and found nothing.

As near critical and near red flag weather conditions return to the area today and tomorrow, firefighters are prepared for initial attack. Any new fires would spread quickly as fuels are dry and winds will be near 20-25 mph. Resources assigned to initial attack will maintain high levels of situational awareness and respond appropriately according to local, current conditions.

Today, firefighters will continue to patrol and mop up, as well as widen, improve and increase containment lines. They also will be ready to respond to any new starts. The anticipated fire completion date is May 30, 2022.

A Type 3 helicopter is still assigned to the fire and remains available to assist with increased activity and/or initial attack.

Weather

Hotter and drier than normal conditions will lead to near critical fire weather concerns on Saturday and Sunday. In addition, isolated showers and thunderstorms are expected to form off a dryline (boundary between moist and dry air masses) to the west and could bring [outflow boundaries](#) or gust fronts over the fire late Saturday afternoon. High temperatures will be near 100 degrees and relative humidity will be low at 15-20%. Southerly winds will increase to 20-25 mph.

Similar weather will persist on Sunday with a high around 100 degrees and afternoon relative humidity near 15%. Southerly winds will increase to 25-30 mph.

Resources

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

Mesquite Heat Fire Quick Facts	
Size	10,960
Containment	92%
Start Date	May 17, 2022
Cause	Undetermined
Location	Off Hwy. 277 7 miles SW of Abilene
Phone	325-671-4835