

Texas Department of Public Safety Texas Division of Emergency Management

Texas State Operations Center



Situation Awareness Brief



Thursday, July 21th 2016
As of 0900 CST

Tropical Weather Awareness

Atlantic Tropical Cyclones and Disturbances

www.hurricanes.gov

Tropical cyclone activity is not expected during the next 48 hours.

8:00 am EDT
Thu Jul 21 2016

100°W 90°W 80°W 70°W 60°W 50°W 40°W 30°W 20°W

Current Disturbances and Two-Day Cyclone Formation Chance: ✘ < 40% ✘ 40-60% ✘ > 60%

Tropical or Sub-Tropical Cyclone: ○ Depression ○ Storm ○ Hurricane

⊗ Post-Tropical Cyclone ✘ Remnants

Incidents Reported to the State Operations Center (last 24 hours)

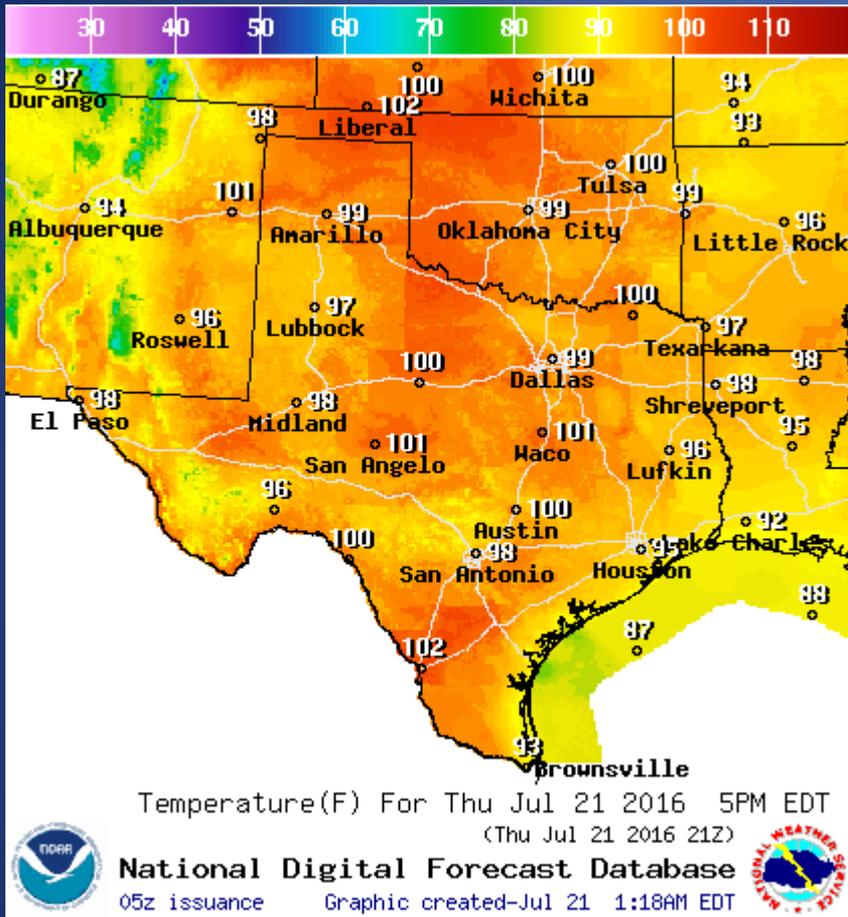
DATE	EVENT / INCIDENT	LOCATION (City/County)	Final Report: Y/N
07/20/16	Endangered Missing Person Alert Discontinuation for the Amarillo PD	Amarillo/Potter County	Y
07/20/16	Initial Report of the Able Fire	Llano County	N
07/20/16	Initial Report of the Hunter Fire	Fisher County	N
07/20/16	Initial Report of a Road Closure	Gonzalez County	N
07/20/16	Final Report of a Road Closure	Gonzalez County	Y
07/21/16	Final Report of a Boil Water Notice	Post/Garza	Y

Informational Products

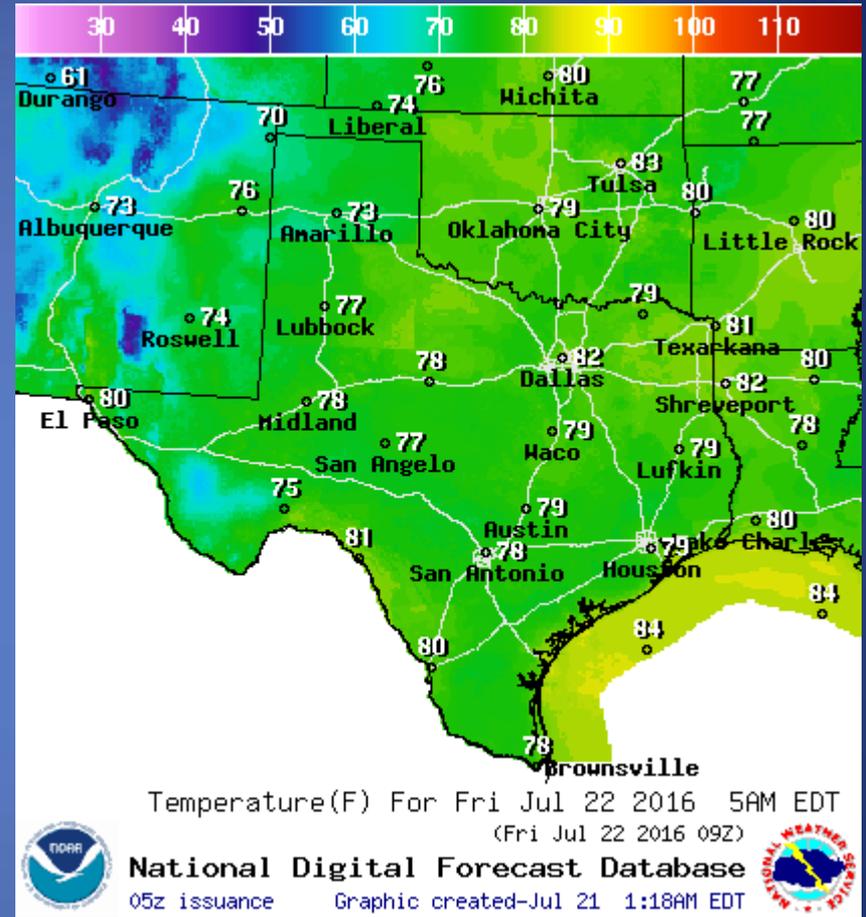
Distributed by the State Operations Center

DATE	SUBJECT
07/21/16	Daily NWS Threat Brief for Thursday, July 21, 2016 for FEMA Region 6

Weather Forecast

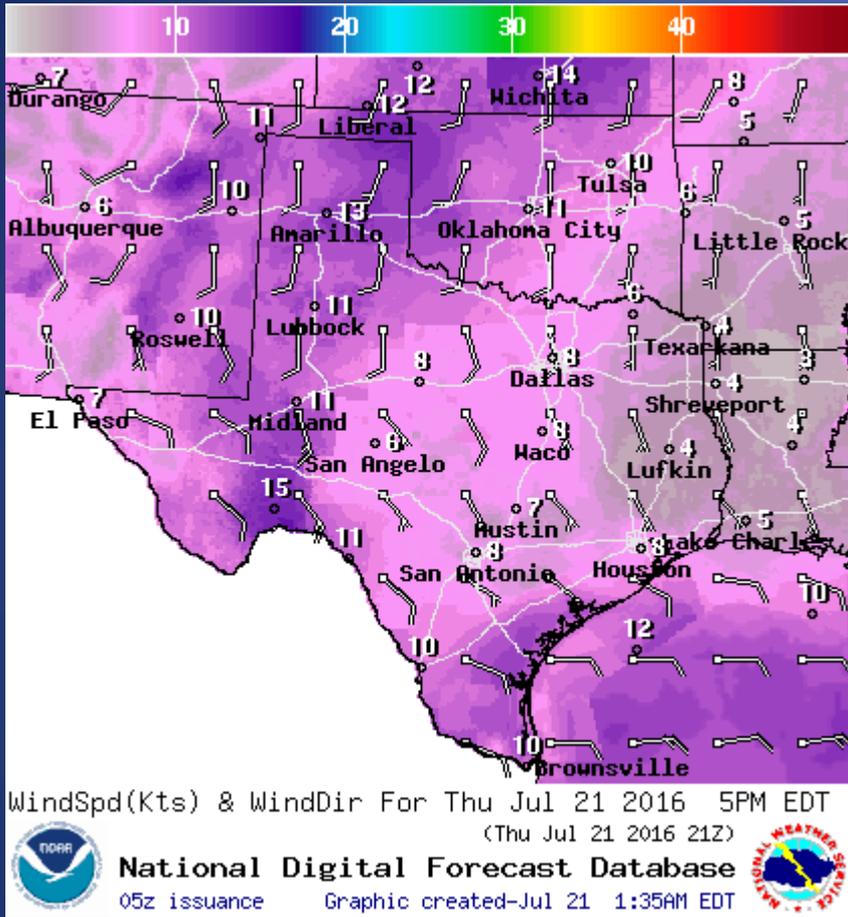


Highs

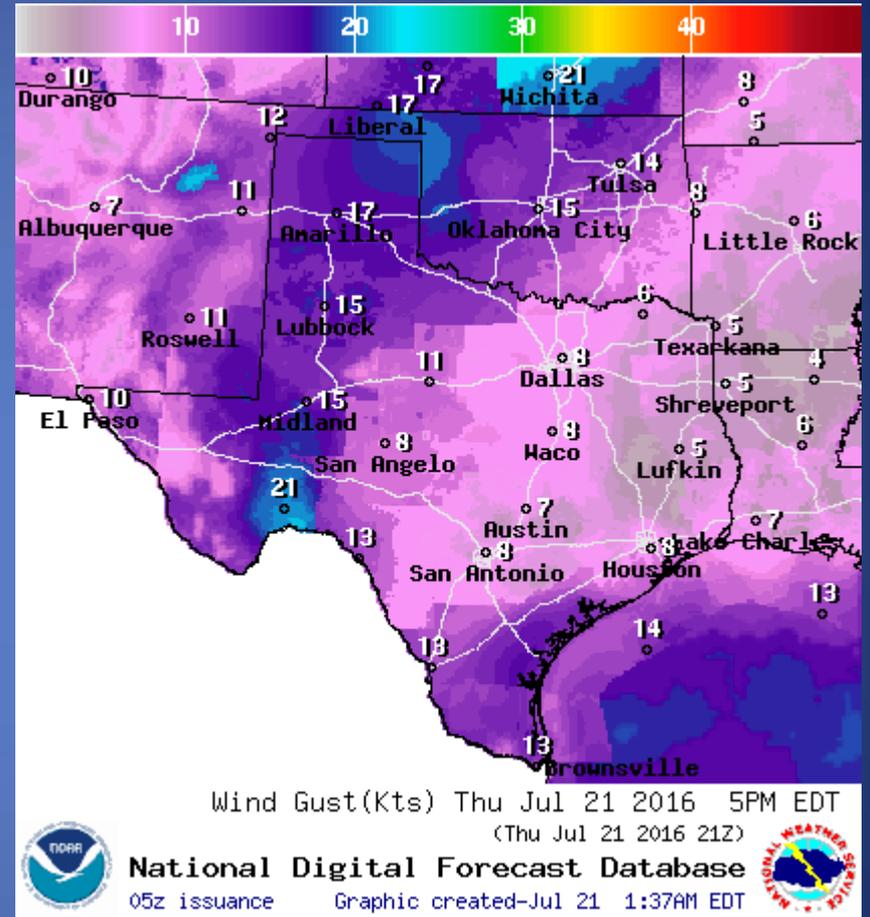


Lows

Weather Forecast

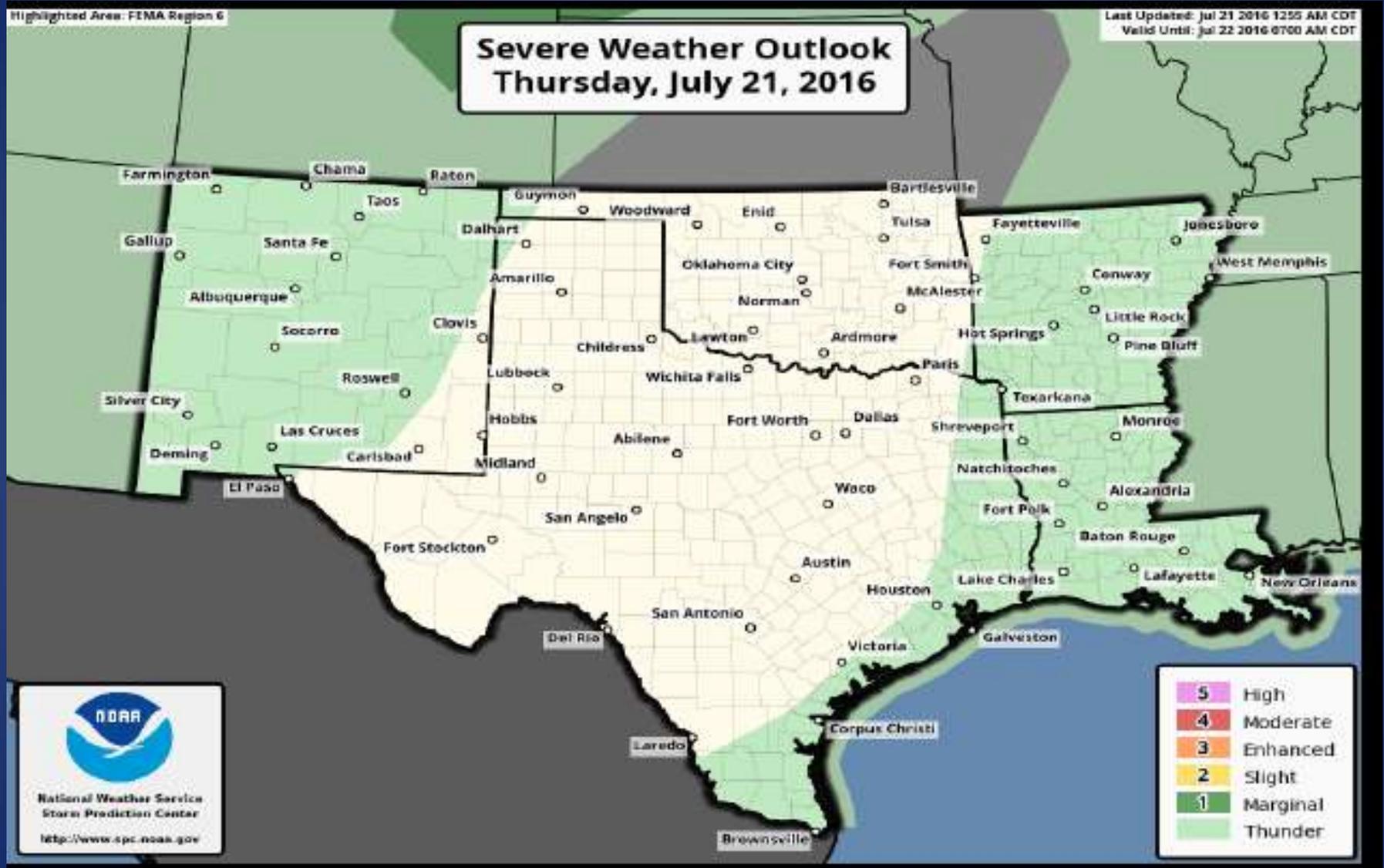


Wind Speeds

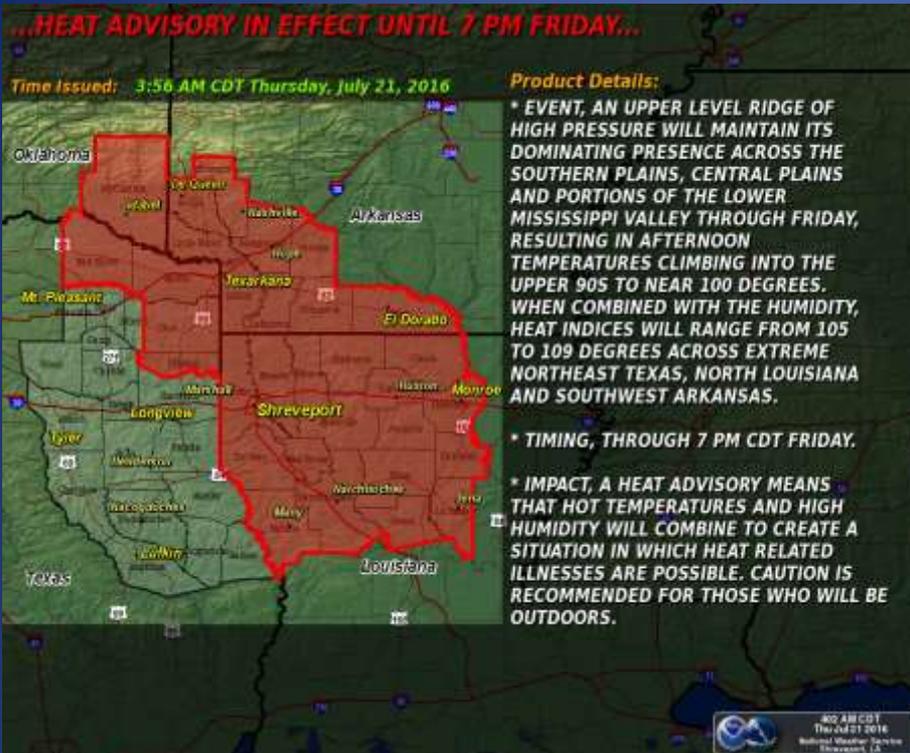


Gusts

Hazardous Weather



Hazardous Weather



A Heat Advisory has been extended through Friday 7 pm CDT, but for the extreme Northeast TX, North LA and Southwest AR. Portions of East TX and deep East TX have been removed from the advisory given slightly lesser humidity there, which mitigates heat indices from exceeding 105 degrees. Temperatures will climb into the upper 90s to near 100 degrees each day, which when combined with the humidity, will result in heat indices ranging from 105-109 degrees.



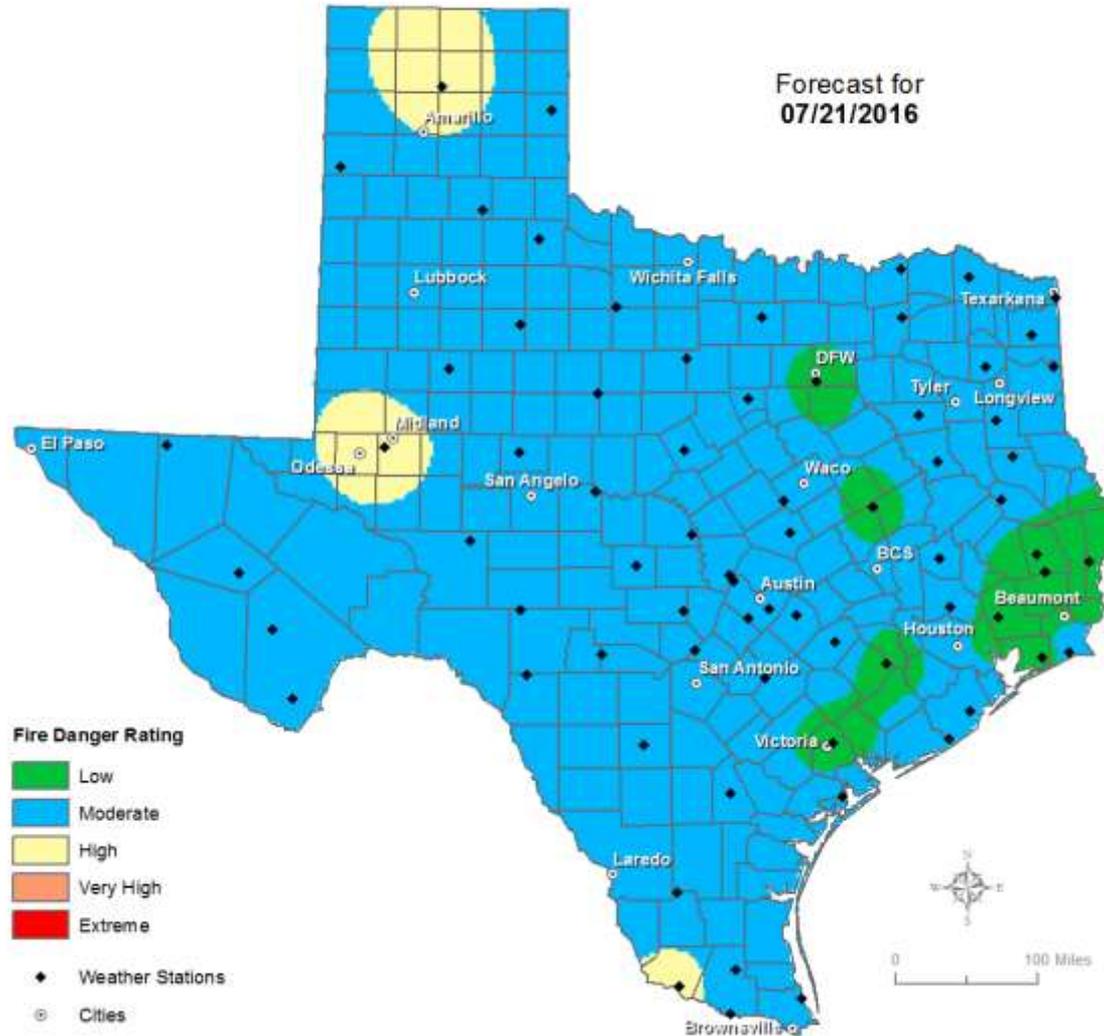
Isolated showers and thunderstorms are possible once again today, mainly across the Rio Grande Valley. Hot temperatures will continue with highs in the mid 90s east and lower 100s west, but it will feel hotter, with heat indices of 105 to 109. Otherwise, a mix of sun and clouds can be expected along with east winds of 10 to 20 mph. Please remember to stay cool and hydrated during the day.

Weather Warning/Advisories Issued

DATE	WARNING TYPE	LOCATION
07/21/16	Heat Advisory Extended	Angelina, Camp, Cherokee, Franklin, Gregg, Harrison, Morris, Nacogdoches, Panola, Rusk, Sabine, San Augustine, Shelby, Smith, Titus, Upshur and Wood Counties

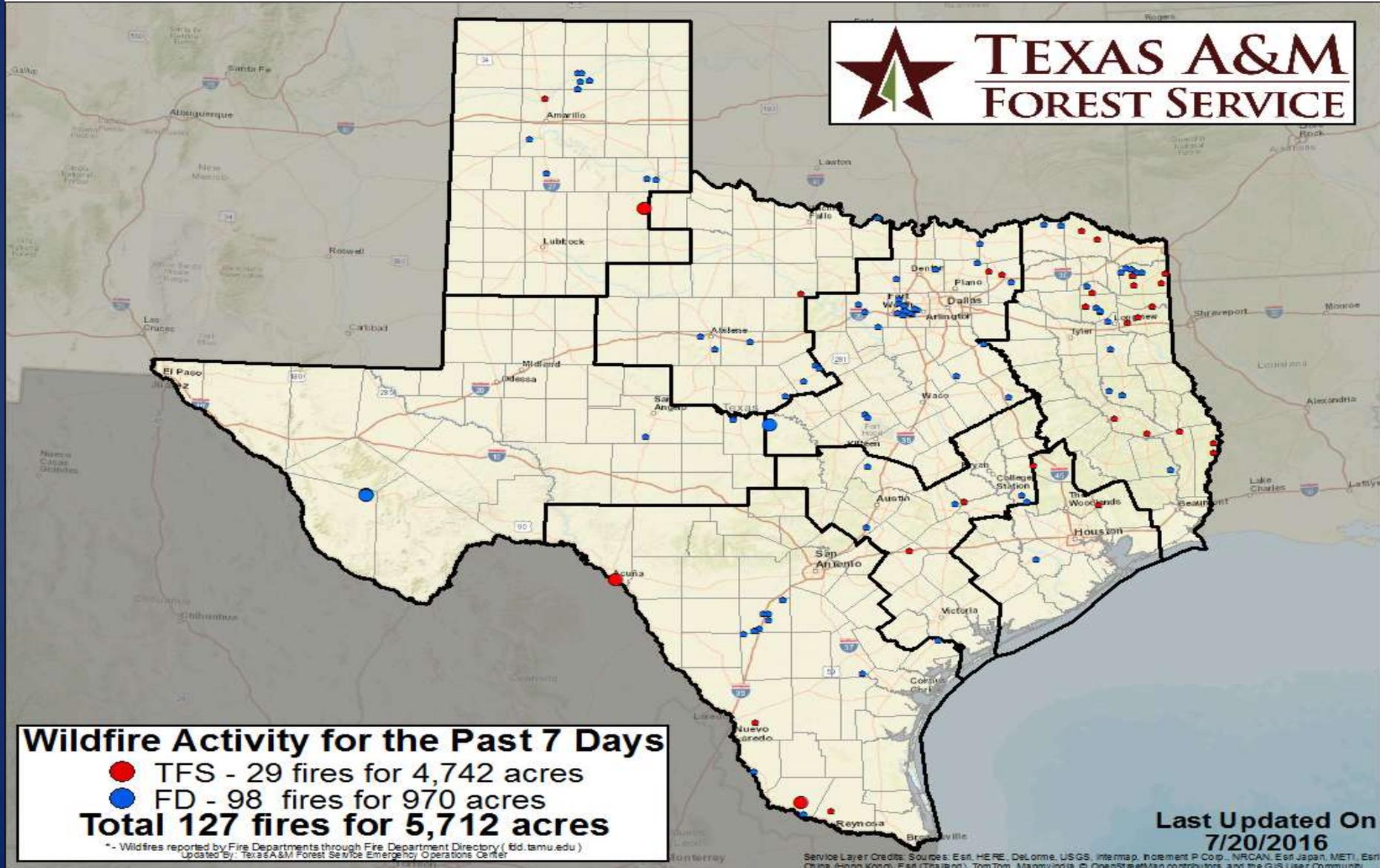
Fire Danger Forecast

Forecast Fire Danger



Fire Activity (*Last 24 Hours)

Reports 402 (+2) fires and 96,564 (+28) acres destroyed this year. There are 74 (+3) counties with burn bans. The Keetch-Byram Drought Index list 183 (+3) counties with an average over 400.



Training

DATES		TITLE	COURSE	LOCATION
07/09/16	07/24/16	CERT Master Instructor Course	T-517	Laredo
07/11/16	07/22/16	NFA Chemistry for Emergency Response	H-402	Pasadena
07/18/16	07/21/16	NIMS ICS All-Hazards Position Specific Plans Section Chief (PSC) Course	E/L-962	Austin
07/20/16	07/21/16	Critical Asset Risk Management	MGT-315	Austin
07/20/16	07/21/16	Local Mitigation Planning Workshop	G-318	Lockhart
07/20/16	07/21/16	Intermediate Incident Command System for Expanding Incidents	G-300	Lubbock
07/20/16	07/21/16	Advanced Incident Command System, Command and General Staff	G-400	Houston
07/20/16	07/22/16	Intermediate Incident Command System for Expanding Incidents	G-300	Houston
07/21/16	07/22/16	Pediatric Disaster Response and Emergency Preparedness	MGT-439	Arlington
07/21/16	07/22/16	Advanced Incident Command System, Command and General Staff	G-400	Corpus Christi

Exercises

DATE(S)		AGENCY/LOCATION	EXERCISE
07/21/16	07/21/16	Jasper/Newton/Sabine OEM/Jasper, Texas	Full-Scale: Active Shooter
07/19/16	07/21/16	City of Angleton/Austin	Tabletop: Train Derailment

Statewide Significant Events

DATE(S)		LOCATION	EVENT
07/14/16	07/31/16	Houston	Ringling Brothers and Barnum & Bailey Circus