

Texas Department of Public Safety Texas Division of Emergency Management

Texas State Operations Center



Situation Awareness Brief

Sunday, December 4th 2016
As of 0900 CST



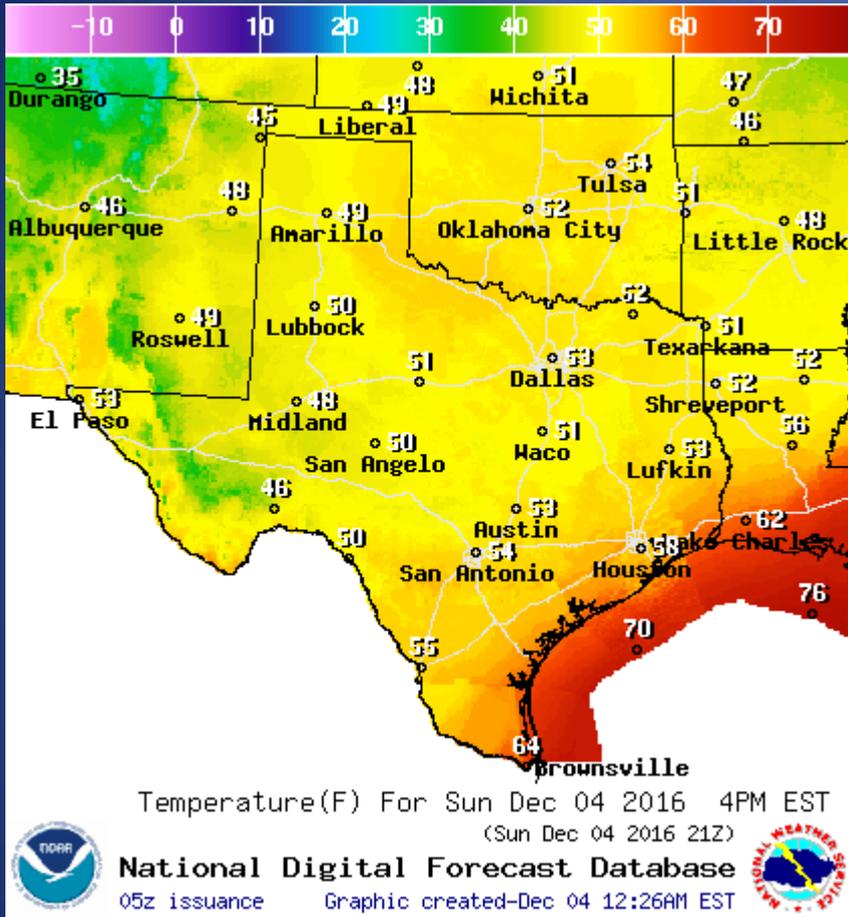
Incidents Reported to the State Operations Center (last 24 hours)

DATE	EVENT / INCIDENT	LOCATION (City/County)	Final Report: Y/N
12/03/16	Endangered Missing Persons Alert Request from the Ector County Sheriff's Office	Ector County	Y
12/03/16	AFRCC ELT Mission 16M0912 Opened	Denton County	N

Informational Products Distributed by the State Operations Center

DATE	SUBJECT
12/03/16	NWS Lake Charles: Weather Update: 230pm Saturday 12.3.16
12/03/16	NWS Austin/San Antonio Flash Flood Watch Issued for Portions of South Central Texas Tonight Through Monday Morning
12/03/16	NWS Houston/Galveston Saturday Afternoon Update: Heavy Rainfall Expected to Continue this Weekend
12/04/16	NWS Houston/Galveston: Public Information Statement for Preliminary Rainfall Reports for December 3, 2016
12/04/16	NWS Houston/Galveston: Flash Flood Area Shrinking Today 120416

Weather Forecast

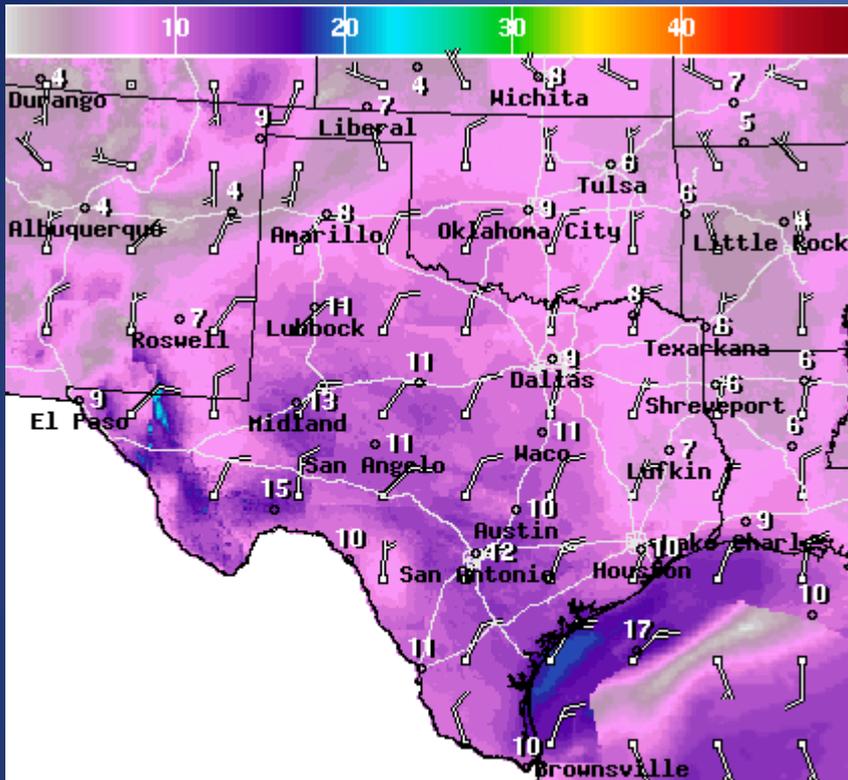


Highs



Lows

Weather Forecast



WindSpd(Kts) & WindDir For Sun Dec 04 2016 4PM EST
(Sun Dec 04 2016 21Z)

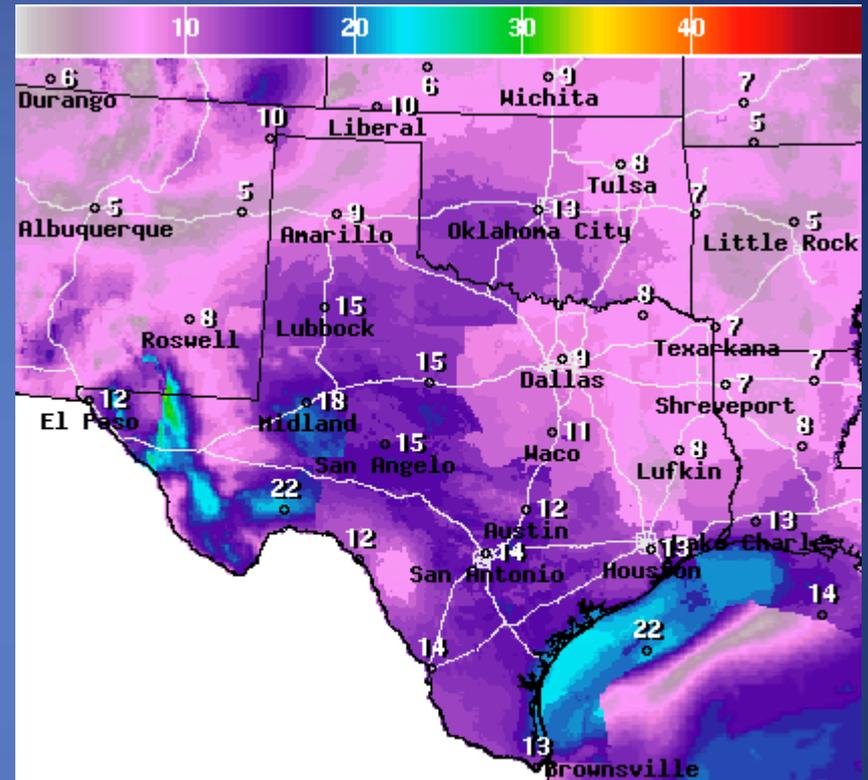


National Digital Forecast Database

05z issuance Graphic created-Dec 04 12:31AM EST



Wind Speeds



Wind Gust(Kts) Sun Dec 04 2016 4PM EST
(Sun Dec 04 2016 21Z)



National Digital Forecast Database

05z issuance Graphic created-Dec 04 12:33AM EST



Gusts

Weather Warning/Advisories Issued

DATE	WARNING TYPE	LOCATION
12/03/16	Flood Advisory	Chambers, Galveston and Brazoria Counties
12/03/16	Flood Warning	Medina River and San Antonio River near Floresville, San Antonio River near Elmendorf, Salado Creek at Loop 13, Guadalupe River- Bloomington- Calhoun, Refugio and Victoria Counties, Cibolo Creek at Sutherland Springs, Cibolo Creek Near Falls City
12/03/16	Tornado Warning	Orange and Jefferson Counties
12/03/16	Flood Warning Continues	Guadalupe River at Seguin and Highway 123 Bridge, Salado Creek at Loop 13, Cibolo Creek at Sutherland Springs and Falls City; Guadalupe River Near Bloomington, San Antonio River Near Elmendorf, San Antonio River at Hwy 72 Near Runge, Medina River at Hwy 281
12/03/16	Urban and Small Stream Flood Advisory	Bastrop, Caldwell, Orange, Jefferson, Hardin, Jasper and Newton Counties
12/03/16	Flash Flood Warning	Galveston and Brazoria Counties
12/03/16	Flash Flood Warning Remains in Effect	Galveston and Brazoria Counties

Weather Warning/Advisories Issued

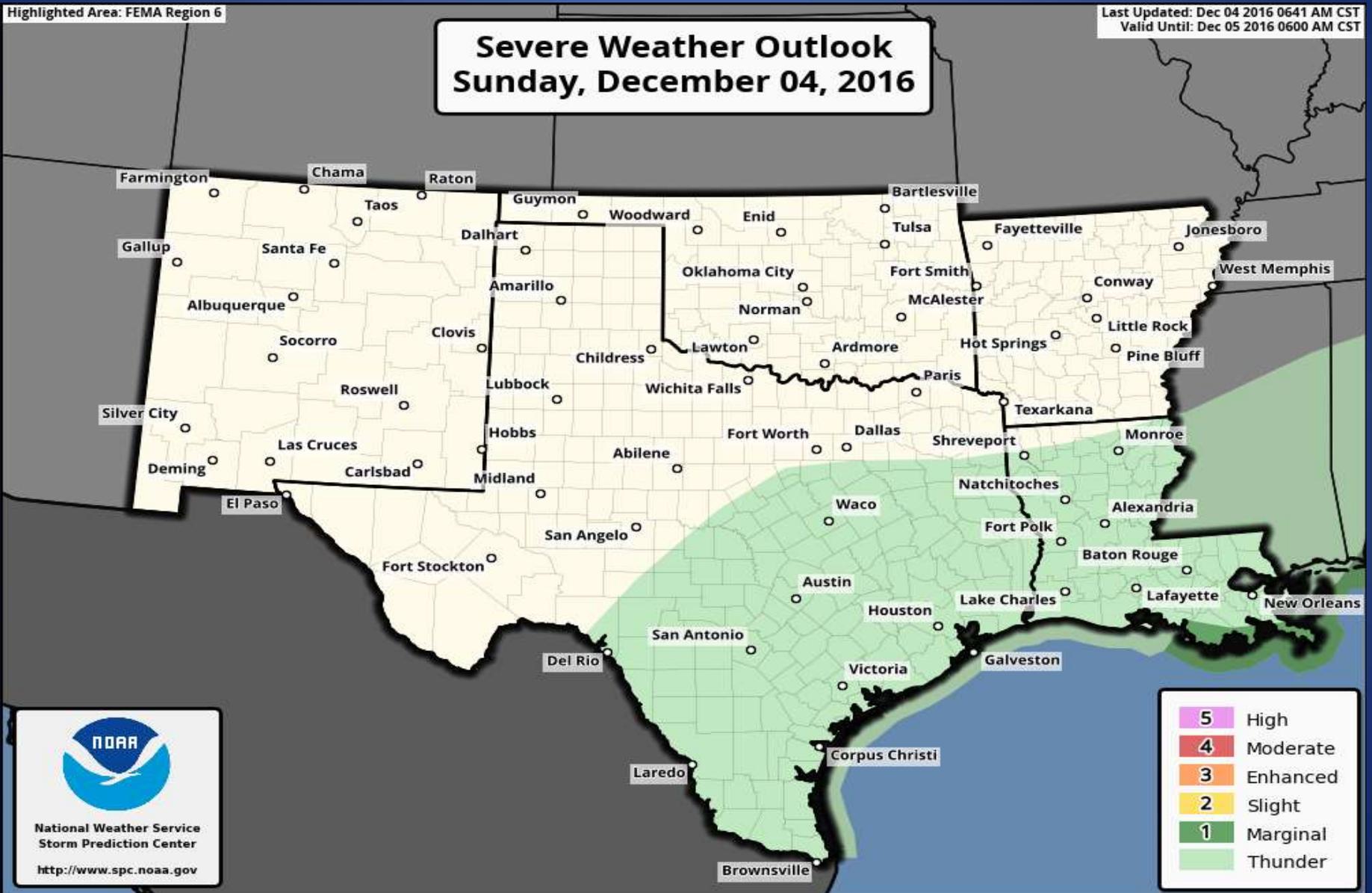
DATE	WARNING TYPE	LOCATION
12/03/16	Coastal Flood Advisory	Brazoria, Chambers, Galveston, Harris and Jefferson Counties
12/03/16	Severe Thunderstorm Warning	Hidalgo and Starr Counties
12/04/16	Flood Warning Continues	San Antonio River Near Elmendorf affecting Bexar and Wilson Counties; San Antonio River Near Floresville affecting Karnes and Wilson Counties; San Antonio River at Hwy 72 Near Runge affecting Goliad and Karnes Counties, Cibolo Creek at Sutherland Springs, Falls City; San Antonio River Near Elmendorf, Floresville, Highway 72; Medina River at Highway 281 Affecting Bexar County
12/04/16	Hydrologic Statement	Gila River; Guadalupe River at Gonzales; Rio Grande River; San Antonio River Near Falls City; San Marcos River Below Luling
12/04/16	Coastal Flood Advisory	Kleberg and Nueces Counties
12/04/16	Flood Warning	San Antonio River at Goliad affecting Calhoun, Goliad, Refugio and Victoria Counties

Hazardous Weather

Highlighted Area: FEMA Region 6

Last Updated: Dec 04 2016 0641 AM CST
Valid Until: Dec 05 2016 0600 AM CST

Severe Weather Outlook Sunday, December 04, 2016

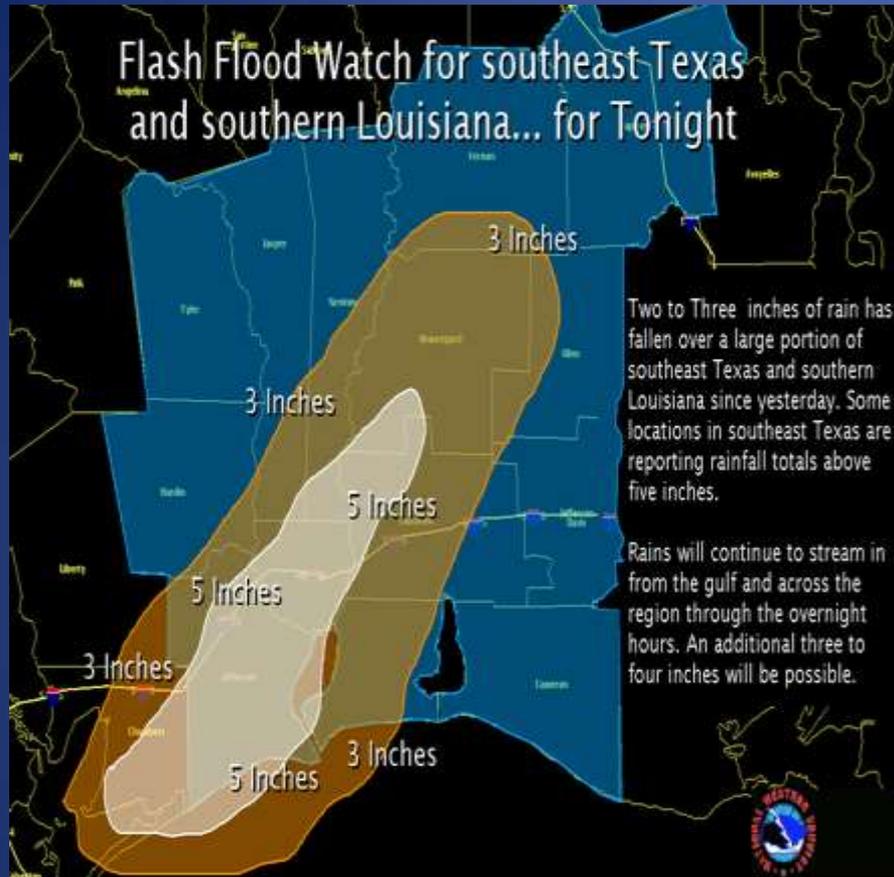


National Weather Service
Storm Prediction Center

<http://www.spc.noaa.gov>

- | | |
|---|----------|
| 5 | High |
| 4 | Moderate |
| 3 | Enhanced |
| 2 | Slight |
| 1 | Marginal |
| | Thunder |

Hazardous Weather



Flash Flood Watch
In Effect through This Evening
National Weather Service Houston/Galveston

Periods of heavy rain are expected for parts of Southeast Texas through this evening

Forecast Amounts

- Additional amounts of up to 3 inches are possible today
- Isolated amounts may approach 5 inches closer to the immediate coast

Impacts

- Street flooding and flooding of low-lying areas

HEAVY RAIN
HEAVY RAIN
Areas with Highest Flash Flood Risk

Houston, Trinity, Polk, Madison, Walker, San Jacinto, Brazos, Grimes, Montgomery, Liberty, Washington, Harris, Chambers, Austin, Waller, Colorado, Fort Bend, Galveston, Wharton, Brazoria, Jackson, Matagorda

f @NWSHouston weather.gov/houston
Image 12/4/2016
Created 4:26 AM

A Flash Flood Watch is in effect for parts of Southeast Texas through this evening with periods of heavy rainfall expected. Have multiple ways to get weather information this weekend and be sure to check road conditions before traveling!

Hazardous Weather

Flash Flood Watch

Continues Through 6 AM Monday for Counties in Green



- A Flash Flood Watch means heavy rainfall may lead to Flash Flooding.
- Flash Flooding is a very dangerous situation.
- Ensure that you have multiple ways to receive warnings (radio/TV, NOAA Weather Radio, Smartphone apps, etc.)
- Monitor later forecasts and be prepared to take action should Flash Flood Warnings be issued.
- **Remember: TURN AROUND, DON'T DROWN.**

Additional rainfall amounts of 1 to 3 inches through Monday morning, with saturated soils enhancing the potential for flash flooding.

YouTube f @NWSSanAntonio
weather.gov/ewx

A flash flood watch remains in effect through 6 am Monday morning for the counties shaded in green. Additional rainfall accumulations of 1 to 3 inches are possible through Monday morning. Already saturated soils will mean any additional rainfall will quickly runoff into poor drainage areas as well as nearby creeks, streams and rivers.



Today

Numerous Showers/Isolated Storms

Impacts:



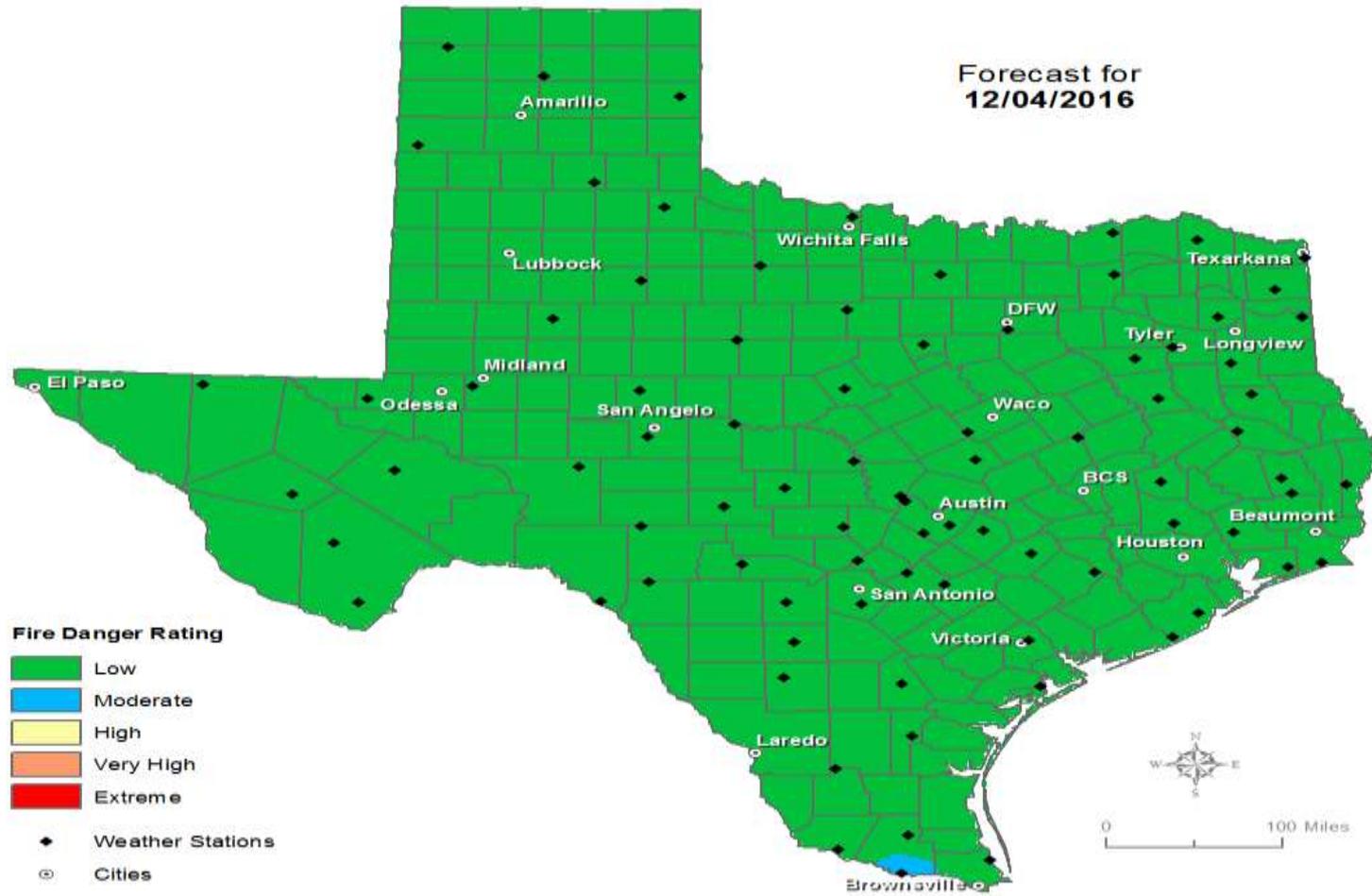
- Numerous Showers and Isolated Thunderstorms.
- Coastal Flood Advisory This Afternoon for Kleberg and Nueces Counties.
- Small Craft Advisory This Afternoon.

Issued at 5:42 AM - December 4, 2016

Numerous showers and isolated thunderstorms can be expected Today as abundant moisture combines with an upper level disturbance. There is a Small Craft Advisory in effect this afternoon. There is a Coastal Flood Advisory in effect for Nueces and Kleberg Counties from 4 PM this afternoon through 4 AM Monday morning.

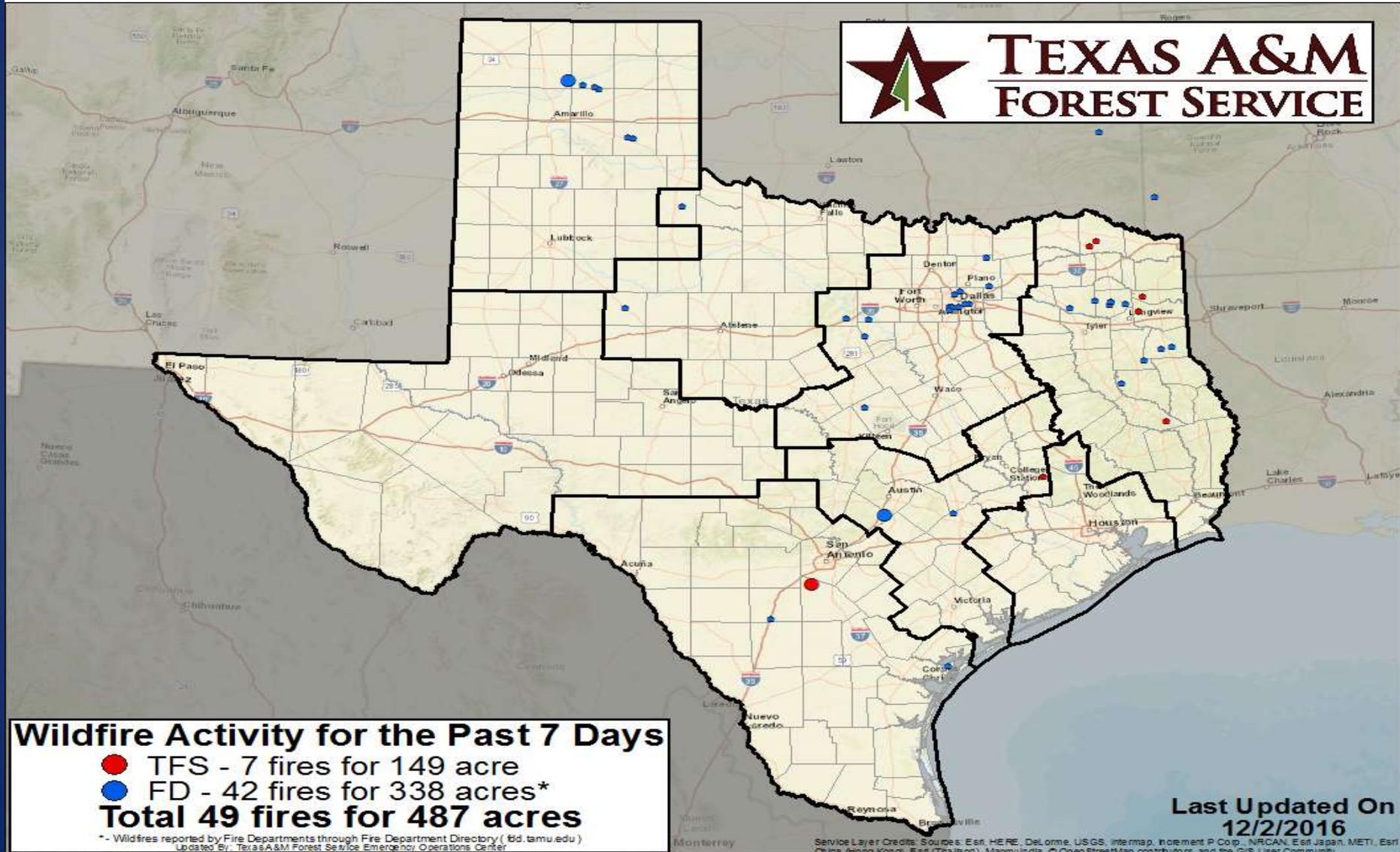
Fire Danger Forecast

Forecast Fire Danger



Fire Activity (*Last 24 Hours)

Reports 706 (no change) fires and 115,252 (no change) acres destroyed this year. There are 58 (no change) counties with burn bans. The Keetch-Byram Drought Index list 71 (-22) counties with an average over 400.



Statewide Significant Events

DATE(S)		LOCATION	EVENT
12/01/16	12/04/16	Canton	Canton First Monday Trade Days