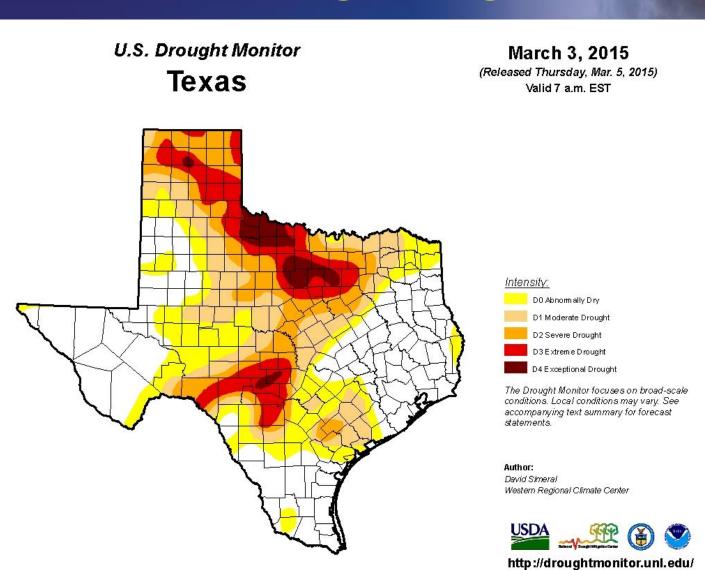


The Beginning



Lake Levels Early 2015 Jan 1 2015 Apr 1 2015

Possum Kingdom - 13.8 FT

Grapevine - 12.7 FT

Bridgeport - 24.2 FT

Eagle Mountain - 10.3 FT

Lavon - 12.9 FT

Richland Chambers - 10.8 FT

Hubbard Creek - 29.30 FT

Stillhouse Hollow - 14.4 FT

Possum Kingdom -14.5 FT

Grapevine - 9.3 FT

Bridgeport - 24 FT

Eagle Mountain - 9.7 FT

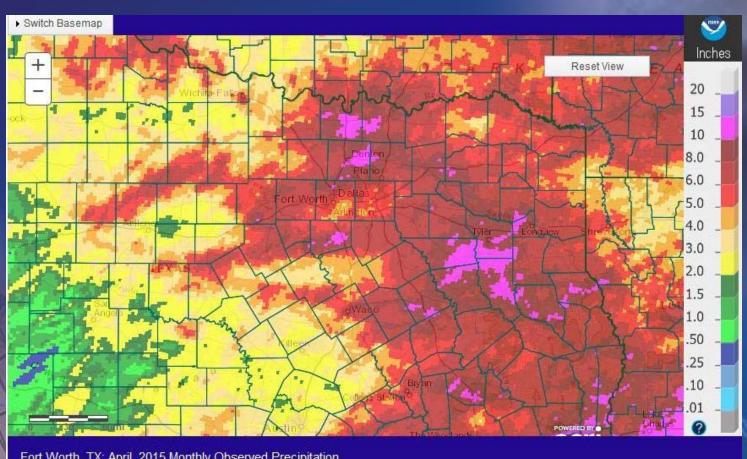
Lavon - 4.5 FT

Richland Chambers - 6.2 FT

Hubbard Creek - 30.5 FT

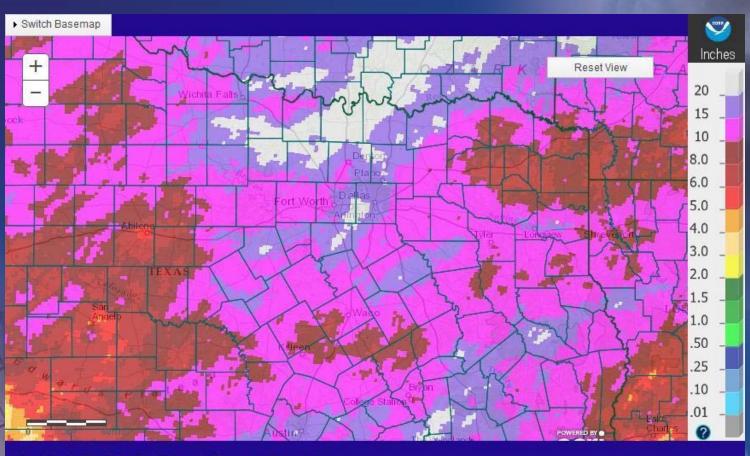
Stillhouse Hollow - 15 FT

Here Comes The Water April 2015



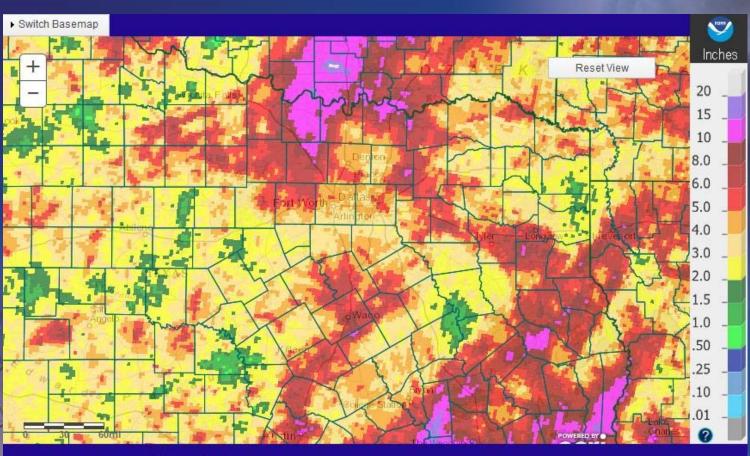
Fort Worth, TX: April, 2015 Monthly Observed Precipitation Valid on: May 01, 2015 12:00 UTC

May 2015



Fort Worth, TX: May, 2015 Monthly Observed Precipitation Valid on: June 01, 2015 12:00 UTC

June 2015



Fort Worth, TX: June, 2015 Monthly Observed Precipitation Valid on: July 01, 2015 12:00 UTC



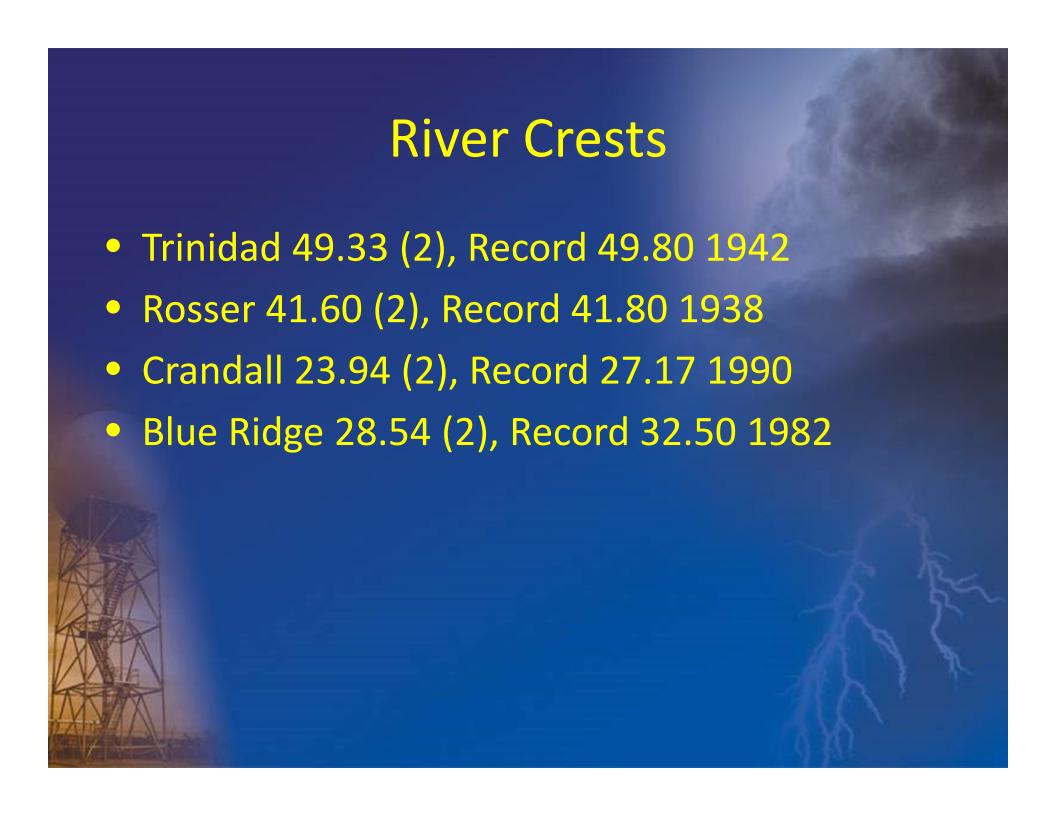
- Tornado Warnings 107
- Severe Thunderstorm 318
- Flash Flood 188
- Flood Advisories 327
- Damage Surveys 21
- Confirmed Tornados 62



- 186 Crest Values Entered Into WFO Hydro Database For March Through June
- Some River Forecast Points had 4-6 crests in May
- Several Record or Near Record Crests on North TX Lakes and River Forecast Points

COE Lake Crests

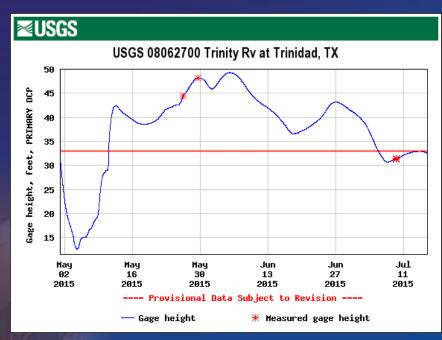
- Grapevine 563.06 (2), 1981 Record
- Joe Pool 538.11 (1), Beat 1990 by 4.9 FT
- Ray Roberts 644.41 (2), 1990 644.44
- Lewisville 536.94 (1), 1990 536.73
- Benbrook 840.36 (2), 1990 844.36
- Lavon 504.15 (2), 1990 504.93
- Bardwell 440.70 (1), Beat 2001 by 6 FT
- Navarro Mills 442.65 (1), Beat 1968 by 2.3 FT



Cooperative Observer Rainfall Totals

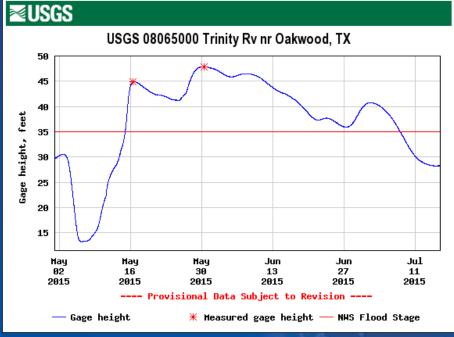
- 4 Locations measured over 20 inches in May, with many more in the 15 to 20 inch range
- Gainesville 5ENE: 28.90 May, 51.03 Mar Jun
- The Gainesville 28.90 May Total is the highest May rainfall amount ever in Texas
- Bowie: 21.65 May, 37.63 Mar Jun
- Muenster: 23.92 May, 44.69 Mar Jun
- Stephenville: 20.49 May, 34.60 Mar Jun

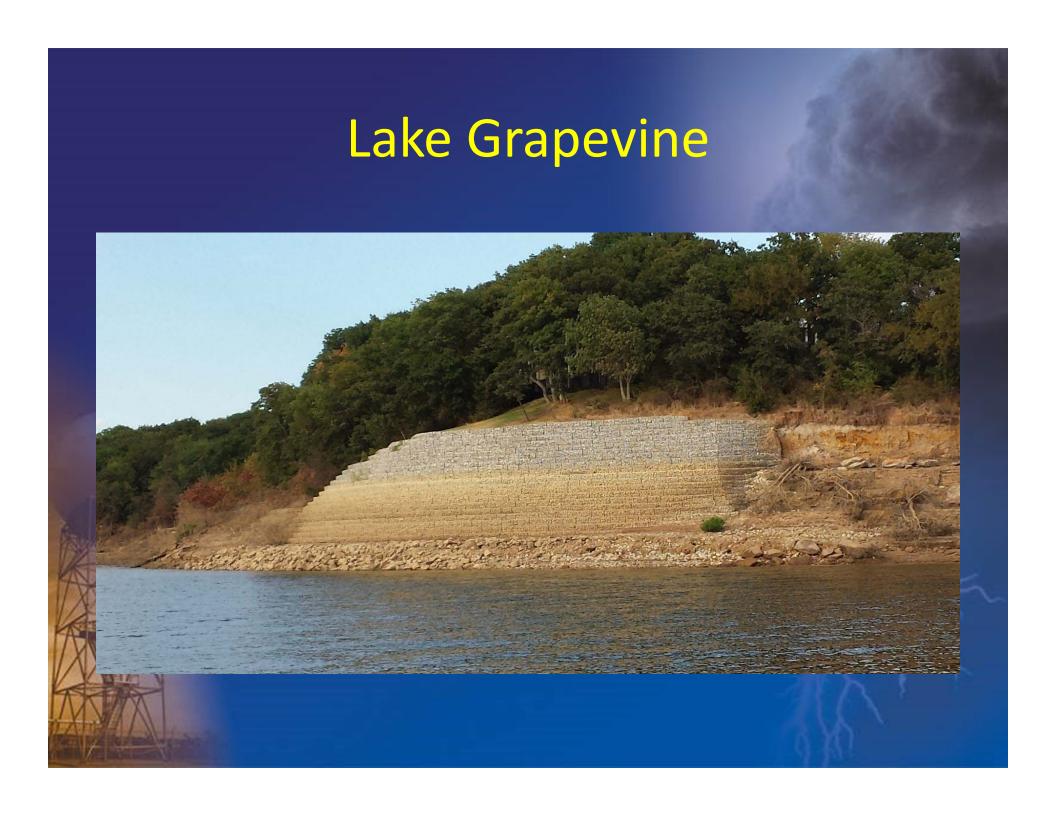
Prolonged Flooding

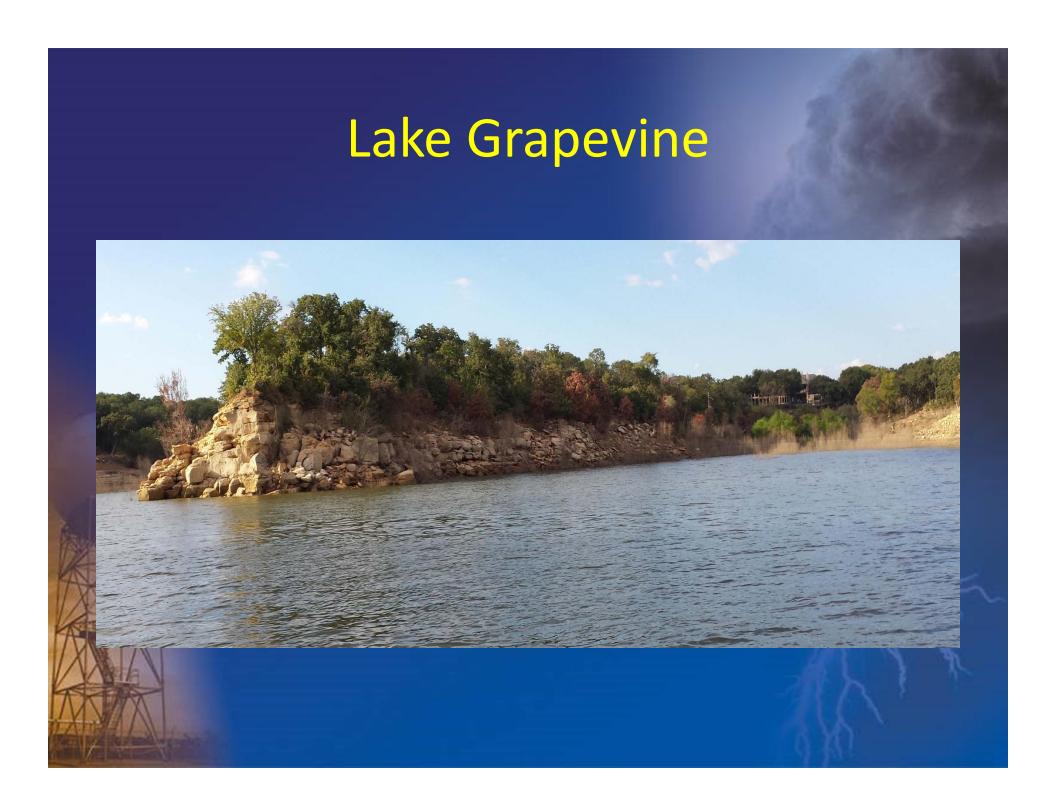


Oakwood Crest – 47.89 May 30th, 79400 cfs

Trinidad Crest - 49.33 June 5th, 70400 cfs

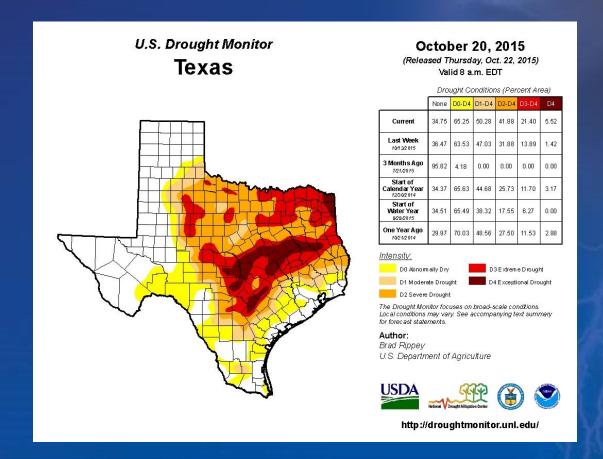






What Just Happened????

 3 months of increasing drought eradicated by a weekend rain event



24 Hour Rainfall Ending 10/24 7AM

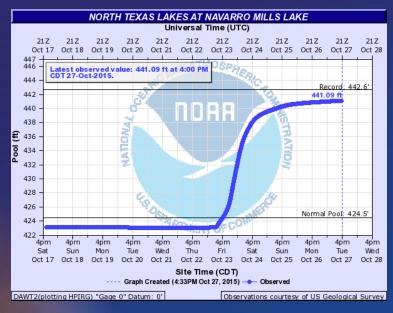


Fort Worth, TX: October 24, 2015 1-Day Observed Precipitation Valid on: October 24, 2015 12:00 UTC What is UTC time? Map Help

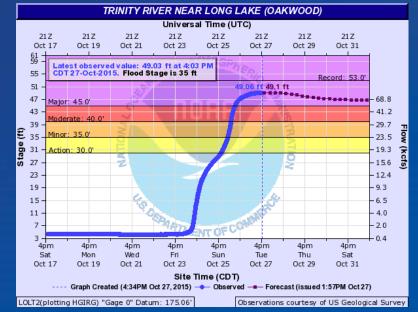
24 Hour Rainfall Ending 7AM Saturday

- Corsicana ASOS 17.87
- Navarro Mills Lake 16.70
- Malone 15.45
- Corsicana Coop 15.20 (8 NW of AP)
- Richland Chambers Lake 14.67
- Brandon 13.22

Rivers and Lakes







Richland Chambers Weekend Ops

- Incredible releases from Richland Chambers
- Went from 900 cfs to 140000 cfs in 19 hours
- Gate and discharge values were being called to our office every 30 to 60 minutes
- Peak discharge was 140233 CFS (144 gate feet)
 and was maintained for approximately 4.5 hrs
- Still releasing 28100 CFS as of Tuesday afternoon

