

Texas Water Conditions Report

March 2025



Water News:

The University of Texas at Arlington recently completed a contract study on ***A model-based investigation of drivers of inter-decadal trends in streamflow in the Brazos River Basin***. It adopted a model-based approach to examine the integrated impacts of precipitation and temperature, and an analysis of land cover change, on streamflow trends in select watersheds in the Brazos River Basin. The full report can be found here:

https://www.twdb.texas.gov/publications/reports/contracted_reports/doc/2200012624.pdf

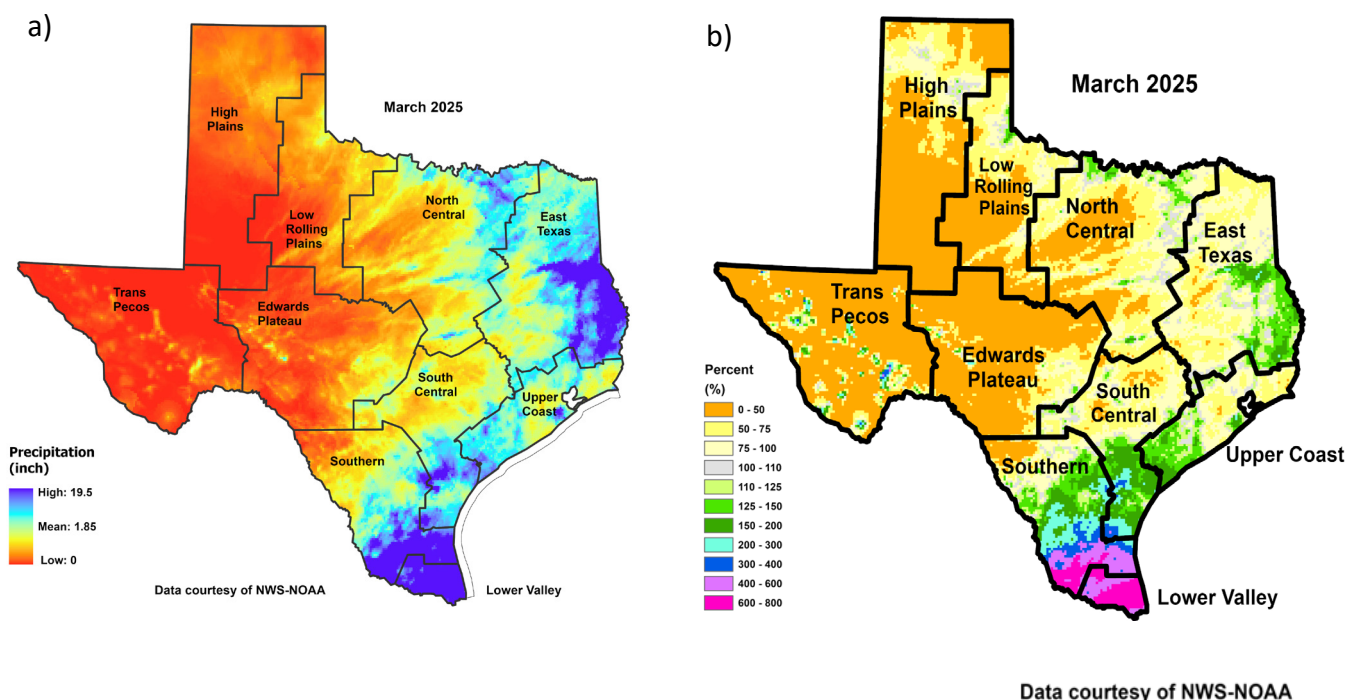
Other contracted study reports can be found here:

https://www.twdb.texas.gov/publications/reports/contracted_reports/index.asp

RAINFALL

In March, little to no rain [yellow, orange, and red shading, Figure 1(a)] fell over the northern, western, and central portions of the state. Areas of northern and eastern North Central, East Texas, southern South Central, southern and eastern Southern, Lower Valley, and areas of western and central Upper Coast climate divisions received up to 19.5 inches this month [light and dark blue shading, Figure 1(a)].

Compared to historical data from 1991–2020, 0–75 percent of normal rainfall [yellow and orange shading, Figure 1(b)] was received in High Plains, much of the Trans Pecos, Low Rolling Plains, Edwards Plateau, much of the North Central, northern South Central, northern Southern, eastern Upper Coast, and western East Texas climate divisions. 125–200 percent of normal rainfall [green shading, Figure 1(b)] was received in a small area of the northern Low Rolling Plains, scattered across the Trans Pecos, small areas of western Edwards Plateau, northern North Central, southeastern East Texas, western Upper Coast, southern South Central, and central Southern climate divisions. 200–300 percent of normal rainfall [light blue shading, Figure 1(b)] was received in central Southern, southern South Central, and scattered across the Trans Pecos climate divisions. 300–400 percent of normal rainfall [dark blue shading, Figure 1(b)] was received in an area of the southeastern Trans Pecos, southern Southern, and southern South Central climate divisions. 400–600 percent of normal rainfall [light purple shading, Figure 1(b)] was received in southern Southern, and the Lower Valley climate divisions. 600–800 percent of normal rainfall [dark pink shading, Figure 1(b)] was received in southern Southern and the Lower Valley climate divisions.



DROUGHT

At the end of March 86.15% of the state was in the D0 (abnormally dry) through D4 (exceptional drought) categories (**Figure 2**). This is approximately 6.21% higher than the end of February.

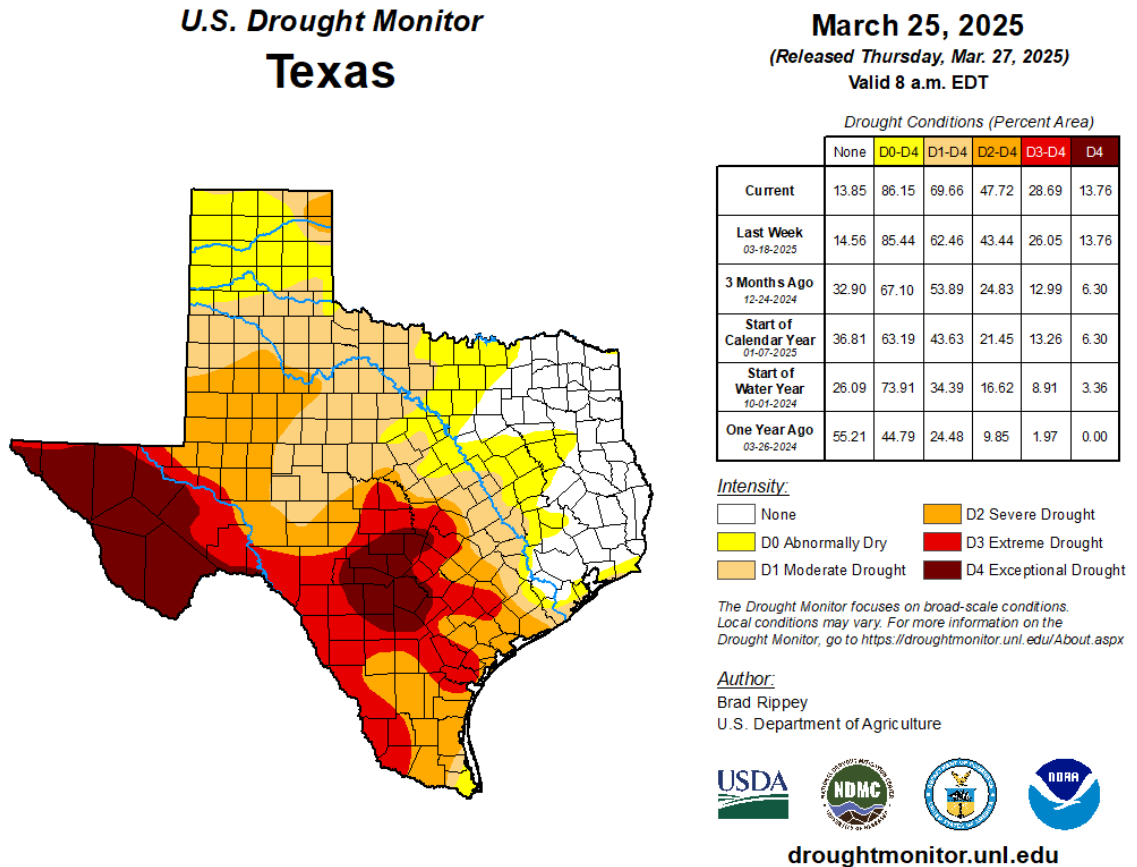


Figure 2. The percentage of drought in Texas according to the U.S. Drought Monitor map as of March 25, 2025.

RESERVOIR STORAGE

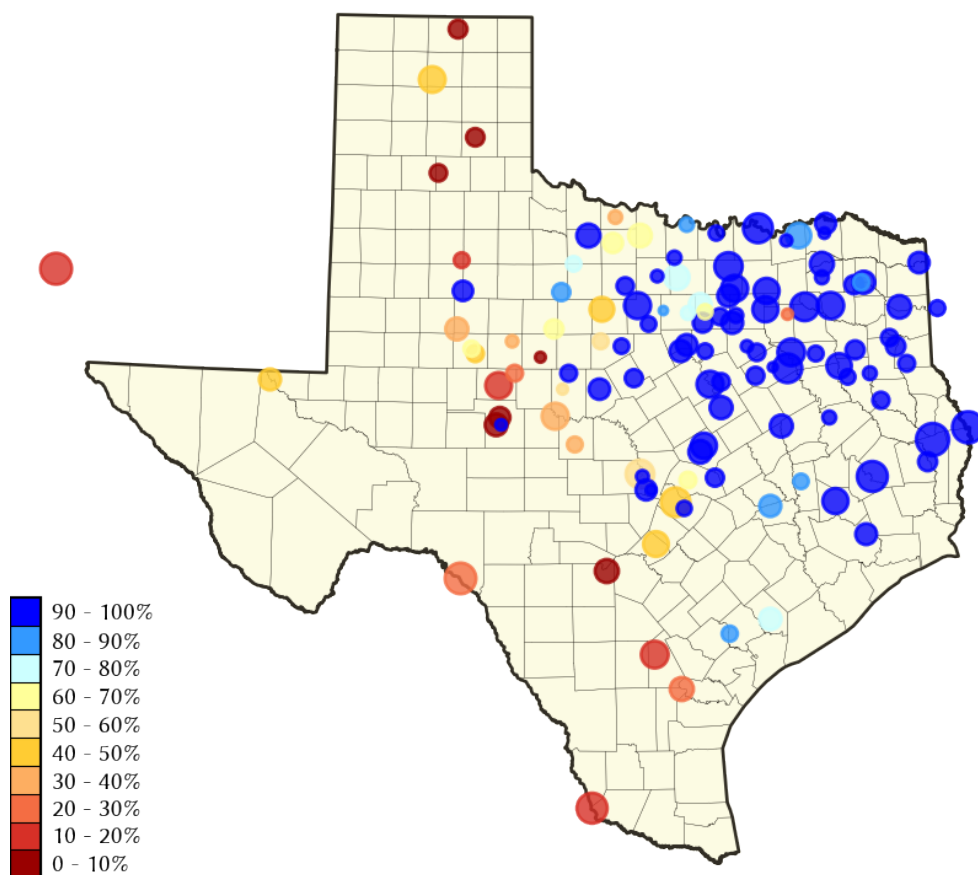


Figure 3. Reservoir conservation storage at end-March expressed as percent full (%)

Out of 119 monitored reservoirs in the state, 35 reservoirs held 100 percent conservation storage capacity, and 38 reservoirs were at or above 90 percent full this month. Fifteen reservoirs remained at or below 30 percent full: Abilene (4.1 percent full), Amistad (25.9 percent full), Choke Canyon (15.4 percent full), Corpus Christi (23.6 percent full), E.V. Spence (15.8 percent full), Falcon (16.6 percent full), Greenbelt (8.9 percent full), Mackenzie (8.9 percent full), Medina Lake (2.2 percent full), New Terrell City (26.4 percent full), O.C. Fisher (7.5 percent full), Oak Creek (25.9 percent full), Palo Duro Reservoir (0.8 percent full), Twin Buttes (7.3 percent full), and the White River Lake (14.7 percent full). Elephant Butte Reservoir (New Mexico) was 14.1 percent full (Figure 3).

Reservoir conservation storage was at or above normal [Figure 4(a), blue shading] for East Texas (98.0 percent full), North Central (93.0 percent full), and the Upper Coast (88.5 percent full) climate divisions. The Low Rolling Plains (68.7 percent full) climate division had abnormally low conservation storage [Figure 4(a), yellow shading]. Conservation storage was moderately low [Figure 4(a), orange shading] for the South Central (42.7 percent full) climate division. The High Plains (33.3 percent full) and Edwards Plateau (33.6 percent full) climate divisions had severely low conservation storage [Figure 4(a), brown shading] and the Trans Pecos (17.8 percent full), and the Southern (17.0 percent full) climate divisions had extremely low conservation storage [Figure 4(a), dark red shading].

Combined conservation storage by river basin or sub-basin was exceptionally low [<10 percent full, red shading, Figure 4(b)] in the San Antonio river basin. The Upper-Mid Rio Grande, and Nueces river basins had extremely low conservation storage [10–20 percent full, dark red shading, Figure 4(b)]. Severely low conservation storage [20–40 percent full, brown shading, Figure 4(b)] was seen in the Canadian, Lower Rio Grande, and Upper Colorado river basins. The Lower Colorado and Guadalupe river basins had moderately low conservation storage [40–60 percent full, orange shading, Figure 4(b)]. Abnormally low conservation storage [60–70 percent full, yellow shading, Figure 4(b)] was seen in the Upper Red river basin. Normal to high conservation storage [>70 percent full, blue shading, Figure 4(b)] was observed in the Lower Red, Sulphur, Cypress, Upper and Lower Sabine, Upper and Lower Trinity, Upper and Lower Brazos, Neches, Lavaca, and San Jacinto river basins.

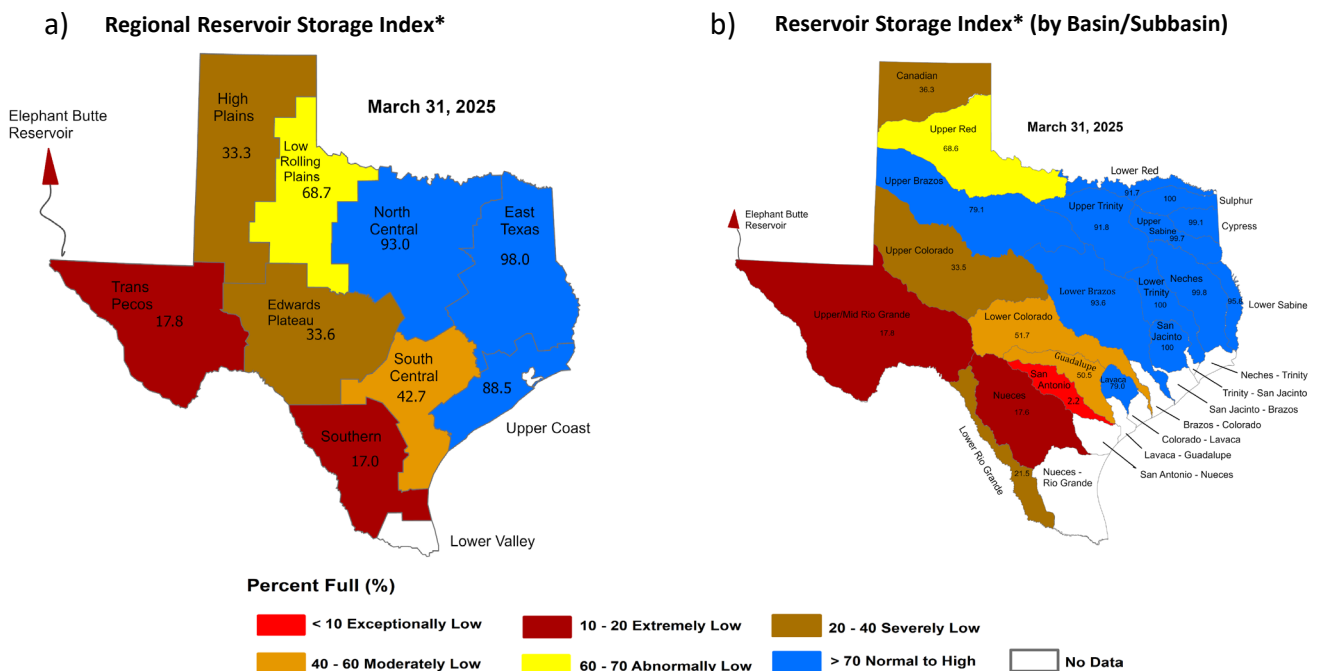


Figure 4: Reservoir Storage Index by a) climate division, and b) basin/sub-basin.

*Reservoir Storage Index is defined as the percent full of conservation storage capacity.

Percent full is calculated as the combined conservation storage of all reservoirs in a climate region or a basin/subbasin, excluding dead pool storage.

CONSERVATION STORAGE DATA FOR SELECTED MAJOR TEXAS RESERVOIRS							
Name of lake or reservoir	Storage capacity	Storage at end-March 2025		Storage change from end-Feb 2025		Storage change from end-Mar 2024	
	(acre-feet)	(acre-feet)	(%)	(acre-feet)	(%)	(acre-feet)**	(%)
Abilene, Lake	7,900	327	4.1	-63	0.0	-686	-8.7
Alan Henry Reservoir	96,207	91,414	95.0	-1,728	-1.8	7,142	7.4
*Amistad Reservoir (Texas & Mexico)	3,275,532	663,910	20.3	-7,023	0.0	-2,183	0
*Amistad Reservoir (Texas)	1,813,408	468,897	25.9	-6,217	0.0	-42,642	-2.4
Amon G Carter, Lake	19,266	19,196	99.6	-70	0.0	2,710	14.1
Aquilla Lake	43,243	43,243	100.0	0	0.0	0	0.0
Arlington, Lake	40,157	39,198	97.6	-708	-1.8	-959	-2.4
Arrowhead, Lake	230,359	152,266	66.1	-2,519	-1.1	24,948	10.8
Athens, Lake	29,503	29,503	100.0	0	0.0	0	0.0
*Austin, Lake	23,972	23,236	96.9	202	0.8	325	1.4
B A Steinhagen Lake	69,186	64,773	93.6	5,825	8.4	98	0.1
Bardwell Lake	43,856	43,856	100.0	0	0.0	0	0.0
Belton Lake	432,631	397,992	92.0	-3,994	0.0	93,158	21.5
Benbrook Lake	85,648	81,960	95.7	1,656	1.9	-3,688	-4.3
Bob Sandlin, Lake	192,417	192,417	100.0	0	0.0	0	0.0
Bois d'Arc Lake	367,609	326,584	88.8	5,921	1.6	30,391	8.3
Bonham, Lake	11,027	10,703	97.1	685	6.2	-324	-2.9
Brady Creek Reservoir	28,808	9,243	32.1	-432	-1.5	-1,245	-4.3
Bridgeport, Lake	372,183	268,618	72.2	-2,141	0.0	56,511	15.2
*Brownwood, Lake	130,868	126,411	96.6	-2,342	-1.8	48,421	37.0
Buchanan, Lake	866,694	484,269	55.9	-22,481	-2.6	81,865	9.4
Caddo, Lake	29,898	29,898	100.0	0	0.0	0	0.0
Canyon Lake	378,781	179,432	47.4	-4,334	-1.1	-47,019	-12.4
Cedar Creek Reservoir in Trinity	644,686	643,705	99.8	2,940	0.5	-981	0.0
Champion Creek Reservoir	41,580	19,533	47.0	-336	0.0	-4,121	-9.9
Cherokee, Lake	40,094	40,094	100.0	0	0.0	0	0.0
Choke Canyon Reservoir	662,820	102,228	15.4	-3,073	0.0	-54,120	-8.2
*Cisco, Lake	29,003	16,495	56.9	-259	0.0	-1,194	-4.1
Coleman, Lake	38,075	36,780	96.6	-305	0.0	13,753	36.1
Colorado City, Lake	31,040	27,694	89.2	512	1.6	-3,346	-10.8
*Coleta Creek Reservoir	30,758	21,469	69.8	-576	-1.9	7,241	23.5
Conroe, Lake	417,577	417,577	100.0	0	0.0	0	0.0
Corpus Christi, Lake	256,062	60,403	23.6	954	0.4	-52,374	-20.5
Crook, Lake	9,195	9,195	100.0	83	0.9	0	0.0
Cypress Springs, Lake	66,756	66,756	100.0	0	0.0	0	0.0
E. V. Spence Reservoir	517,272	81,910	15.8	-2,834	0.0	2,523	0.5
Eagle Mountain Lake	185,087	144,176	77.9	-2,460	-1.3	-3,659	-2.0
Elephant Butte Reservoir (Texas)	852,491	119,930	14.1	8,757	1.0	-67,174	-7.9
Elephant Butte Reservoir (Total Storage)	1,985,900	277,615	14.0	20,270	1.0	-155,495	-7.8
*Falcon Reservoir (Texas & Mexico)	2,646,817	343,270	13.0	18,576	0.7	-341,751	-12.9
*Falcon Reservoir (Texas)	1,562,367	259,571	16.6	11,575	0.7	9,409	0.6
Fork Reservoir, Lake	605,061	601,621	99.4	3,156	0.5	-3,440	0.0
Fort Phantom Hill, Lake	70,030	44,105	63.0	-988	-1.4	-2,759	-3.9
Georgetown, Lake	38,005	25,557	67.2	62	0.2	-2,975	-7.8
Gibbons Creek Reservoir	25,721	21,454	83.4	-1,498	-5.8	-2,904	-11.3
Graham, Lake	45,288	42,010	92.8	-622	-1.4	10,313	22.8
Granbury, Lake	132,949	132,215	99.4	-163	0.0	-326	0.0

CONSERVATION STORAGE DATA FOR SELECTED MAJOR TEXAS RESERVOIRS

Name of lake or reservoir	Storage capacity	Storage at end-March 2025		Storage change from end-Feb 2025		Storage change from end-Mar 2024	
	(acre-feet)	(acre-feet)	(%)	(acre-feet)	(%)	(acre-feet)**	(%)
<i>Continued</i>							
Granger Lake	51,822	51,822	100.0	0	0.0	0	0.0
Grapevine Lake	163,064	163,064	100.0	0	0.0	0	0.0
Greenbelt Lake	59,968	5,350	8.9	-43	0.0	-1,313	-2.2
*Halbert, Lake	6,033	5,550	92.0	166	2.8	194	3.2
Hords Creek Lake	8,109	4,770	58.8	-105	-1.3	2,990	36.9
Houston County Lake	17,113	17,113	100.0	0	0.0	0	0.0
Houston, Lake	132,318	132,318	100.0	15,153	11.5	0	0.0
Hubbard Creek Reservoir	313,298	140,740	44.9	-3,367	-1.1	-18,885	-6.0
Hubert H Moss Lake	24,058	23,907	99.4	22	0.1	33	0.1
Inks, Lake	13,729	13,139	95.7	149	1.1	110	0.8
J. B. Thomas, Lake	199,931	77,833	38.9	-2,726	-1.4	37,029	18.5
Jacksonville, Lake	25,670	25,670	100.0	0	0.0	0	0.0
Jim Chapman Lake (Cooper)	258,723	258,723	100.0	1,797	0.7	0	0.0
Joe Pool Lake	149,629	149,629	100.0	0	0.0	0	0.0
Kemp, Lake	245,307	245,307	100.0	0	0.0	66,609	27.2
Kickapoo, Lake	86,345	56,934	65.9	-1,060	-1.2	10,106	11.7
Lavon Lake	409,757	409,757	100.0	0	0.0	0	0.0
Leon, Lake	27,762	26,638	96.0	-601	-2.2	13,362	48.1
Lewisville Lake	563,228	513,610	91.2	-8,815	-1.6	-49,618	-8.8
Limestone, Lake	203,780	188,060	92.3	3,102	1.5	-15,720	-7.7
*Livingston, Lake	1,603,504	1,603,504	100.0	1,554	99.9	0	0
*Lost Creek Reservoir	11,950	11,652	97.5	-134	-1.1	669	5.6
Lyndon B Johnson, Lake	112,778	111,109	98.5	128	0.1	128	0.1
Mackenzie Reservoir	46,450	4,146	8.9	-53	0.0	-126	0.0
Marble Falls, Lake	7,597	7,203	94.8	66	0.9	-12	0.0
Martin, Lake	75,726	75,578	99.8	-148	0.0	-49	0.0
Medina Lake	254,823	5,703	2.2	-390	0.0	-1,752	0.0
Meredith, Lake	500,000	203,710	40.7	-737	0.0	-17,081	-3.4
Millers Creek Reservoir	26,768	20,466	76.5	-631	-2.4	7,729	28.9
*Mineral Wells, Lake	5,273	4,292	81.4	-132	-2.5	-981	-18.6
Monticello, Lake	34,740	30,063	86.5	-293	0.0	-73	0.0
Mountain Creek, Lake	22850	22850	100.0	0	0	0	0.0
Murvaul, Lake	38,285	38,285	100.0	0	0.0	0	0.0
Nacogdoches, Lake	39,522	39,522	100.0	0	0.0	0	0.0
Nasworthy	9,615	8,846	92.0	-89	0.0	-77	0.0
Navarro Mills Lake	49,827	49,827	100.0	0	0.0	0	0.0
New Terrell City Lake	8,583	2,262	26.4	-776	-9.0	-1,729	-20.1
Nocona, Lake (Farmers Crk)	21,444	18,772	87.5	228	1.1	4,535	21.1
North Fork Buffalo Creek Reservoir	15,400	5,535	35.9	-289	-1.9	1,054	6.8
O' the Pines, Lake	241,363	241,363	100.0	0	0.0	0	0.0
O. C. Fisher Lake	115,742	8,702	7.5	-401	0.0	6,613	5.7
*O. H. Ivie Reservoir	554,340	216,598	39.1	-2,949	0.0	67,895	12.2
Oak Creek Reservoir	39,210	10,144	25.9	-505	-1.3	-2,668	-6.8

CONSERVATION STORAGE DATA FOR SELECTED MAJOR TEXAS RESERVOIRS

Name of lake or reservoir	Storage capacity	Storage at end-March 2025		Storage change from end-Feb 2025		Storage change from end-Mar 2024	
	(acre-feet)	(acre-feet)	(%)	(acre-feet)	(%)	(acre-feet)**	(%)
<i>Continued</i>							
Palestine, Lake	367,303	367,303	100.0	0	0.0	0	0.0
Palo Duro Reservoir	61,066	478	0.8	-118	0.0	-1,717	-2.8
Palo Pinto, Lake	26,766	25,770	96.3	-627	-2.3	15,052	56.2
Pat Cleburne, Lake	26,008	23,694	91.1	-122	0.0	-2,314	-8.9
*Pat Mayse Lake	113,683	113,683	100.0	0	0.0	0	0.0
Possum Kingdom Lake	538,139	526,065	97.8	-7,077	-1.3	-9,393	-1.7
Proctor Lake	54,762	54,532	99.6	-230	0.0	37,906	69.2
Ray Hubbard, Lake	439,559	439,559	100.0	0	0.0	0	0.0
Ray Roberts, Lake	788,167	768,472	97.5	836	0.1	-10,370	-1.3
Red Bluff Reservoir	145,165	58,333	40.2	0	0.0	2,103	1.4
Richland-Chambers Reservoir	1,099,417	1,099,417	100.0	0	0.0	0	0.0
Sam Rayburn Reservoir	2,857,077	2,857,077	100.0	0	0.0	667,503	23.4
Somerville Lake	150,293	127,732	85.0	-1,043	0.0	-22,561	-15.0
Squaw Creek, Lake	151,250	149,517	98.9	-1,038	0.0	-1,638	-1.1
Stamford, Lake	51,570	44,668	86.6	-1,691	-3.3	8,899	17.3
Stillhouse Hollow Lake	229,796	207,426	90.3	-2,921	-1.3	68,048	29.6
Striker, Lake	16,878	16,624	98.5	252	1.5	116	0.7
Sweetwater, Lake	12,267	4,189	34.1	-105	0.0	-1,430	-11.7
*Sulphur Springs, Lake	17,747	17,747	100.0	0	0.0	0	0.0
Tawakoni, Lake	871,685	871,685	100.0	0	0.0	0	0.0
Texana, Lake	158,975	125,593	79.0	16,735	10.5	-32,254	-20.3
Texoma, Lake (Texas & Oklahoma)	2,487,601	2,280,216	91.7	40,064	1.6	-71,264	-2.9
Texoma, Lake (Texas)	1,243,801	1,140,108	91.7	20,032	1.6	-35,632	-2.9
Toledo Bend Reservoir (Texas & Louisiana)	4,472,900	4,291,827	96.0	-136,692	-3.1	156,897	3.5
Toledo Bend Reservoir (Texas)	2,236,450	2,143,864	95.9	-68,346	-3.1	78,449	3.5
Travis, Lake	1,098,044	465,082	42.4	-8,818	0.0	51,647	4.7
Twin Buttes Reservoir	182,454	13,316	7.3	-1,935	-1.1	-13,007	-7.1
Tyler, Lake	72,073	72,073	100.0	0	0.0	0	0.0
Waco, Lake	189,418	173,274	91.5	-1,551	0.0	-16,144	-8.5
Waxahachie, Lake	11,060	11,060	100.0	0	0.0	0	0.0
Weatherford, Lake	17,812	12,609	70.8	-290	-1.6	-93	0.0
White River Lake	29,880	4,379	14.7	-367	-1.2	-3,104	-10.4
Whitney, Lake	564,808	564,808	100.0	0	0.0	0	0.0
Worth, Lake	24,419	15,580	63.8	-555	-2.3	788	3.2
Wright Patman Lake	122,593	122,593	100.0	0	0.0	0	0.0
STATEWIDE TOTAL							
STATEWIDE TOTAL	30,551,223	22,091,876	72.3	-83,329	0	998,418	3.3

*Total volume below elevation of conservation pool top is used as the conservation storage capacity, because the dead pool storage is unknown.

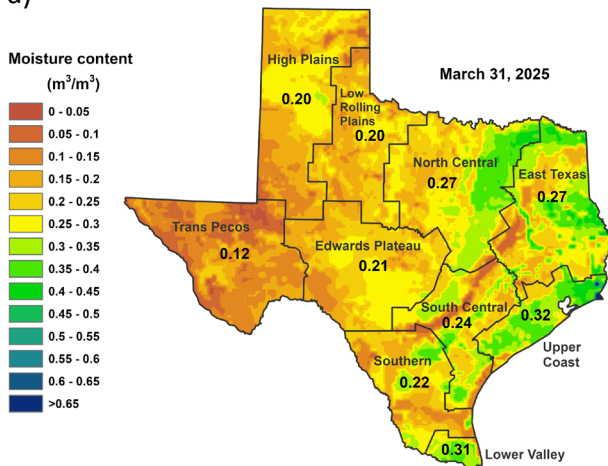
**Monthly and yearly changes do not include reservoirs that did not have data in the last month or last year, respectively.

SOIL MOISTURE

At the end of March 2025, root zone soil moisture was low [yellow, orange shading, Figure 5(a)] in areas of the Panhandle, North Central, West, and Central Texas. Areas of more severe dryness [brown shading, Figure 5(a)] were seen in the Trans Pecos, northern and southern High Plains, Low Rolling Plains, Edwards Plateau, western North Central, southwestern East Texas, areas of northern and southeastern South Central, and areas of Southern climate divisions. Average soil moisture [green shading, Figure 5(a)] was seen in the central High Plains, eastern North Central, areas across East Texas, areas of the South Central, Southern, Lower Valley, and the Upper Coast climate divisions.

Compared to conditions at the end of February 2025, soil moisture increased [blue shading in Figure 5(b)] in the southern Trans Pecos, Southern, South Central, and western Upper Coast climate divisions. Soil moisture decreased [red shading in Figure 5(b)] in the High Plains, Low Rolling Plains, North central, northeastern South Central, the eastern Upper Coast, and East Texas climate divisions.

a)



Data from NASA Soil Moisture Active Passive (SMAP) Level 4 - Model - Value Added Version 7.
Soil moisture content is shown as volume of water per unit volume of bulk soil. Root zone: 0 to 1 meter depth.

b)

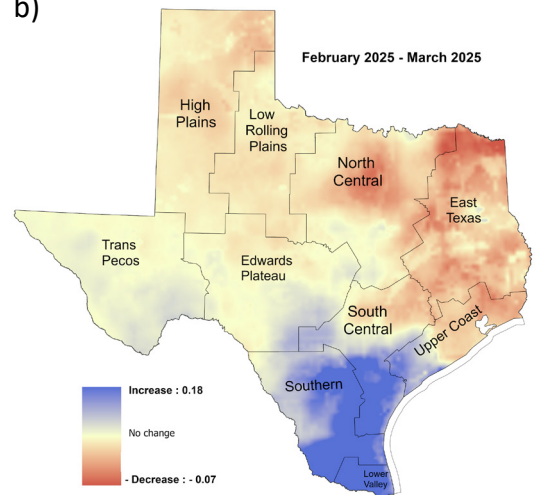


Figure 5: (a) Root zone soil moisture conditions in March 2025 and (b) the difference in root zone soil moisture between end-February 2025 and end-March 2025.

STREAMFLOW CONDITIONS

Normal streamflow (25–75th percentile, green shading, Figure 6) was recorded in portions of the Panhandle, Eastern, North Central, and Southern regions of Texas this month.

Above normal streamflow (76–90th percentile, light blue shading, Figure 6) was seen in the San Antonio-Nueces (Aransas watershed), Nueces-Rio Grande (Baffin Bay watershed) river basins.

Below normal streamflow (10–24th percentile, orange shading, Figure 6) was seen in the Upper, Middle and Lower Colorado, Middle and Lower Brazos, Upper and Lower Red, Canadian (Washita Headwaters), San Antonio, Lower Guadalupe, Lower Nueces, Nueces-Rio Grande (San Fernando watershed), and Brazos-Colorado (East Matagorda Bay watershed) river basins.

Much below normal streamflow (<10th percentile, dark red shading, Figure 6) was seen in the Upper Red (Lower Prairie Dog Town Fork Red and Wichita watersheds), Middle and Lower Colorado, Pecos, Nueces, Guadalupe, Lower Brazos, and Lavaca river basins.

Record lows (bright red shading, Figure 6) were seen in the Upper Red (Southern Beaver watershed), Colorado (Pedernales watershed), Pecos (Delaware and Pecos watersheds), and Nueces (Atascosa watershed) river basins.

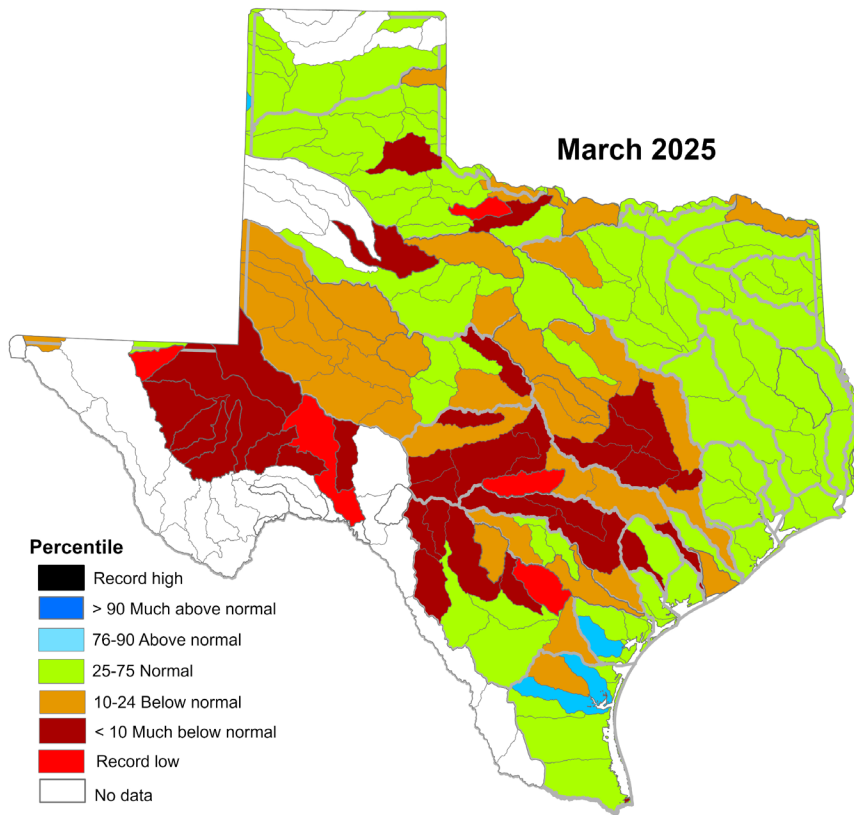
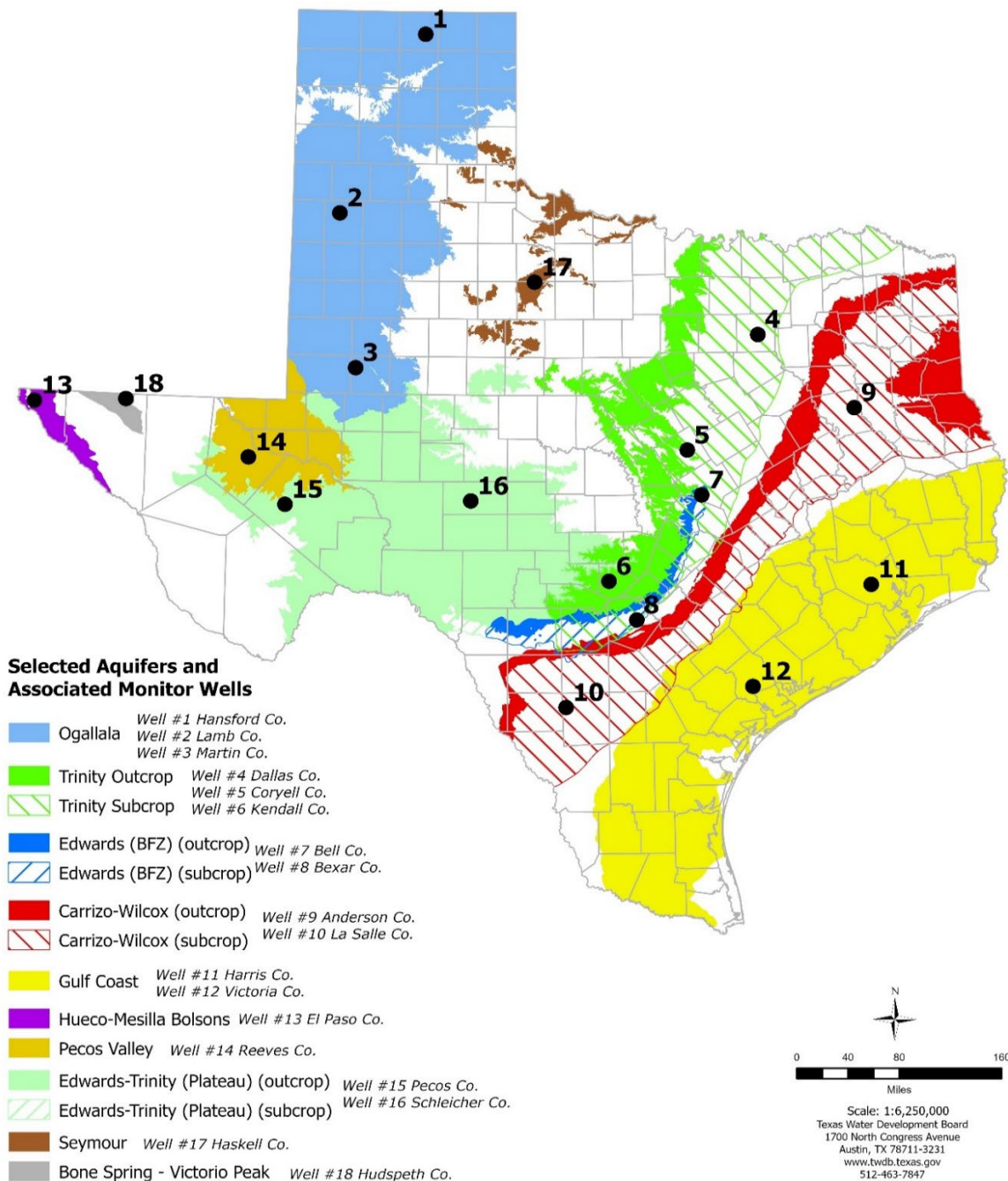


Figure 6: Runoff percentiles by the U.S. Geological Survey's Hydrologic Unit Code

RECORDER WELL NETWORK AND WATER DATA FOR TEXAS

The TWDB, in partnership with its cooperators, continues to install and monitor automatic water level recorders in monitoring wells throughout the state. An automatic groundwater level recorder well, or recorder well, refers to a water well installed with water level recording equipment, a datalogger, and satellite or cellular transmitter. The selection and distribution of the 18 wells shown in this report are based on several considerations: key areas of drawdown and recovery, areas where local conditions are affected by recurring pumping cycles or seasonal activities, wells with a means of triggering drought conditions, and site availability. The spatial distribution of recorder wells attempts to capture broader conditions and trends representative of each aquifer while also highlighting areas of particular interest. The hydrographs provided in this report show a five-year history. For more information and to view full periods of record for available hydrographs, please visit [Water Data for Texas](http://www.twdb.texas.gov/WaterDataforTexas).



* Well numbers used in this publication on the aquifer map to indicate the monitoring well locations (numbers 1 to 18) are different than the TWDB's seven-digit state well number.

MARCH 2025 GROUNDWATER LEVELS IN MONITORING WELLS

Water level measurements were available for 18 key monitoring wells in the state. Water levels rose in seven monitoring wells since the beginning of March, with an increase of 0.01 feet in the Anderson County Carrizo-Wilcox Aquifer well (#9 on map) to 4.87 feet in the Kendall County Trinity Aquifer well (#6 on map). Water levels declined in 11 monitoring wells, ranging from a decline of -0.01 feet in the Martin County Ogallala Aquifer well (#3 on map) to -11.19 feet in the Pecos County Edwards-Trinity (Plateau) Aquifer well (#15 on map). The J-17 well (#8 on map) in San Antonio recorded a water level of 101.20 feet below land surface or 629.80 feet above mean sea level. Water levels are 0.20 feet below the Stage 4 critical management levels for the San Antonio portion of the Edwards (Balcones Fault Zone) Aquifer and the Edwards Aquifer Authority Stage 4 permit reductions remain in effect as a result of well J-17 water levels and area spring flow levels.

Monitoring Well	March (depth to water, feet)	February (depth to water, feet)	Month Change	Year Change	Historical Change*	First Measured (year)
(1) Hansford 0354301	166.17	166.04	-0.13	-1.06	-96.05	1951
(2) Lamb 1053602	155.45	155.47**	0.02	-0.51	-127.19	1951
(3) Martin 2739903	144.76	144.75	-0.01	NA	-39.87	1964
(4) Dallas 3319101	505.62	506.05	0.43	-2.88	-283.62	1954
(5) Coryell 4035404	549.82	549.72	-0.10	-3.95	-257.82	1955
(6) Kendall 6802609	164.00	168.87	4.87	-12.69	-104.00	1975
(7) Bell 5804816	125.84	124.68	-1.16	-2.82	-2.33	2008
(8) Bexar 6837203	101.20	100.40	-0.80	-10.00	-54.56	1932
(9) Anderson 3813106	239.60	239.61	0.01	-1.05	-94.60	1965
(10) La Salle 7738103	533.78	530.95	-2.83	-6.15	-280.71	2003
(11) Harris 6514409	195.87	196.98	1.11	0.81	-60.37	1947
(12) Victoria 8017502	31.62	32.82	1.20	0.61	2.38	1958
(13) El Paso 4913301	297.68	297.42	-0.26	0.23	-65.78	1964
(14) Reeves 4644501	157.15	157.97	0.82	NA	-65.06	1952
(15) Pecos 5216802	206.63	195.44	-11.19	-5.33	40.25	1976
(16) Schleicher 5512134	318.06	316.70	-1.36	-2.40	-16.16	2003
(17) Haskell 2135748	47.06	46.42	-0.64	-0.42	-4.06	2002
(18) Hudspeth 4807516	147.08	145.90	-1.18	0.45	-43.16	1966

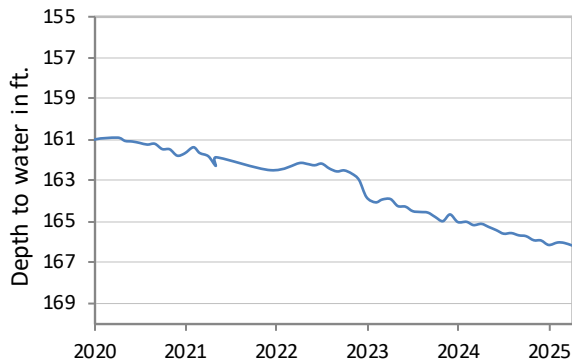
* Change since the original measurement taken on the date indicated in the last column.

**February 2025 data for State Well #10-53-602 were amended retroactively following corrections to the dataset.

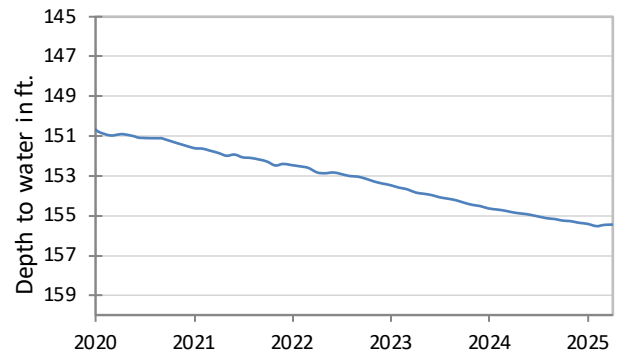
NA (not available). All data are provisional and subject to revision.

MARCH 2025 MONITORING WELL HYDROGRAPHS

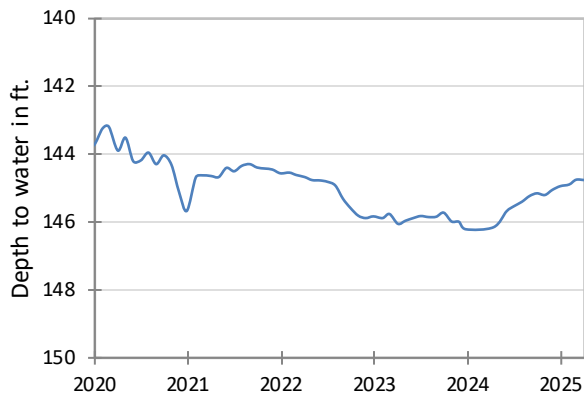
(1) State Well [#03-54-301](#)
Near Spearman, Hansford County
Ogallala Aquifer



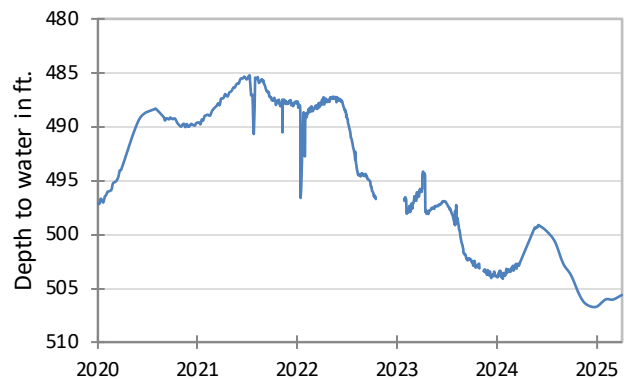
**** (2) State Well [#10-53-602](#)**
Near Earth, Lamb County
Ogallala Aquifer



(3) State Well [#27-39-903](#)
Northwest Martin County
Ogallala Aquifer



(4) State Well [#33-19-101](#)
Southeast Dallas, Dallas County
Twin Mountains Formation-Trinity Aquifer

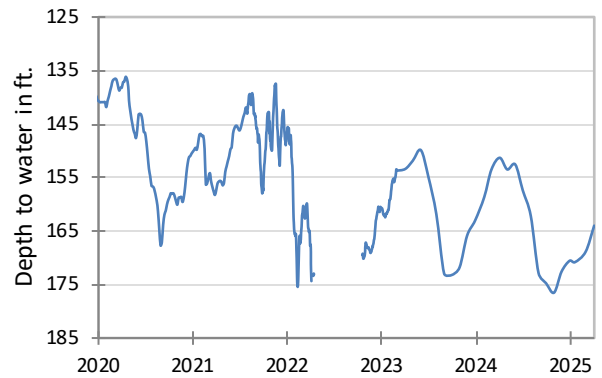


**July 2024 through February 2025 data for State Well #10-53-602 were amended retroactively following corrections to the dataset.

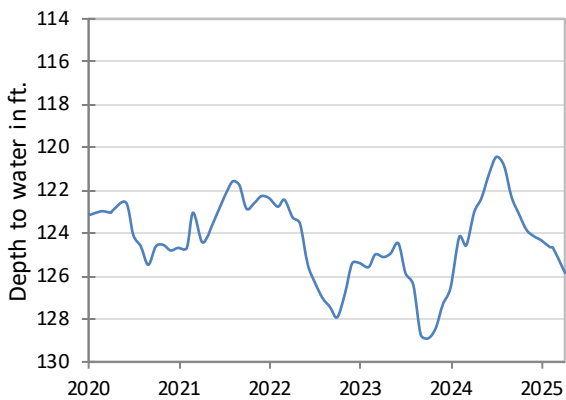
(5) State Well [#40-35-404](#)
Gatesville, Coryell County
Hosston Formation-Trinity Aquifer



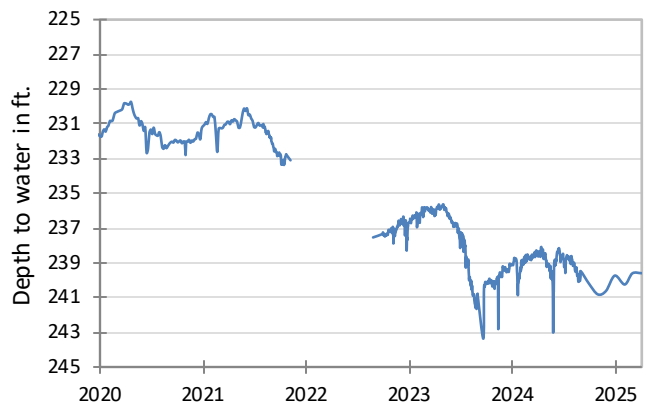
(6) State Well [#68-02-609](#)
Waring, Kendall County
Travis Peak Formation-Trinity Aquifer



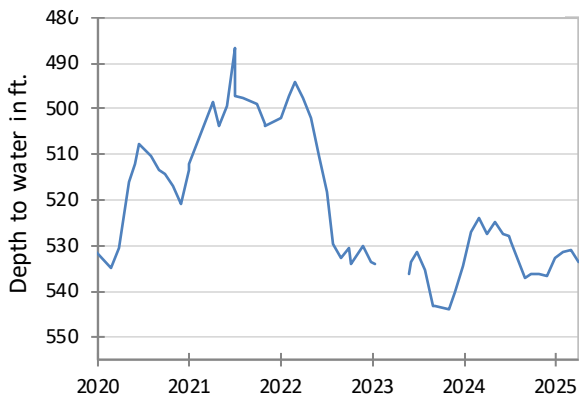
(7) State Well [#58-04-816](#)
Near Salado, Bell County
Edwards (Balcones Fault Zone) Aquifer



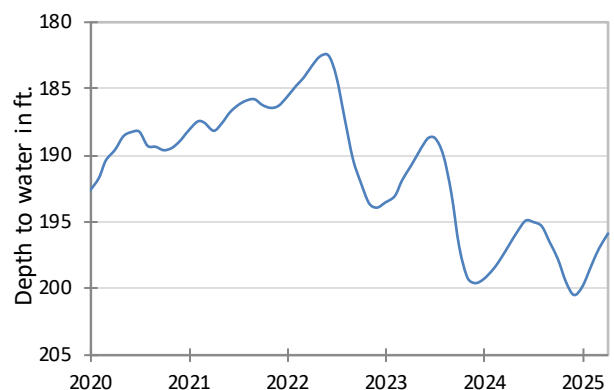
(9) State Well [#38-13-106](#)
Neches, Anderson County
Carrizo-Wilcox Aquifer



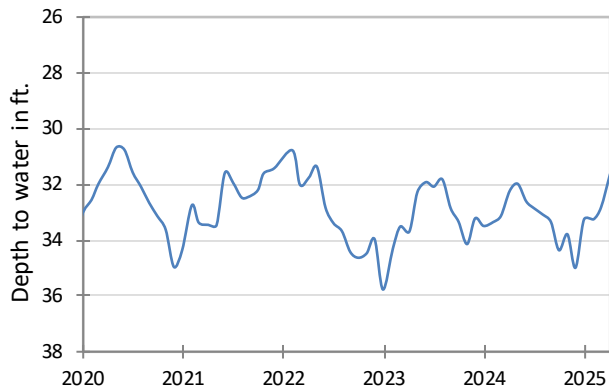
(10) State Well [#77-38-103](#)
Near Cotulla, La Salle County
Carrizo-Wilcox Aquifer



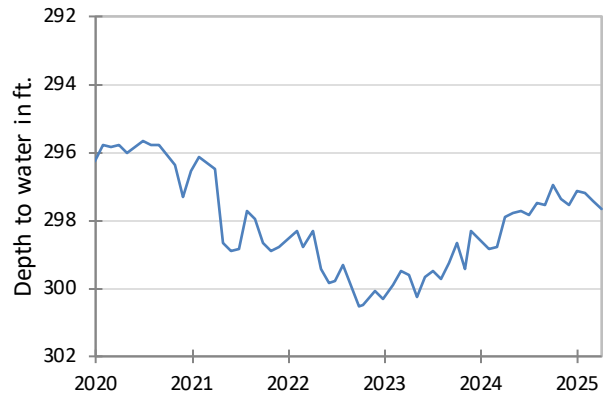
(11) State Well [#65-14-409](#)
North Houston, Harris County
Evangeline Formation-Gulf Coast Aquifer



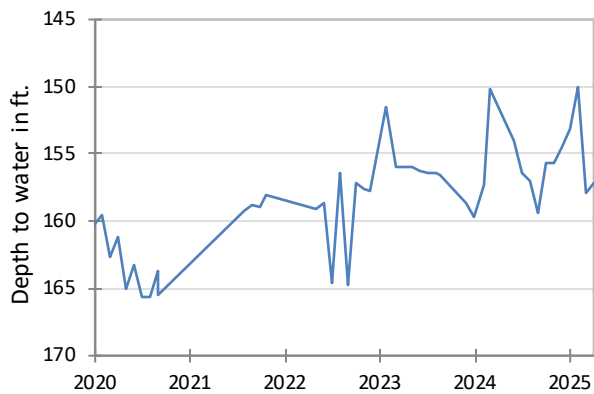
(12) State Well [#80-17-502](#)
Near Bloomington, Victoria County
Lissie Formation-Gulf Coast Aquifer



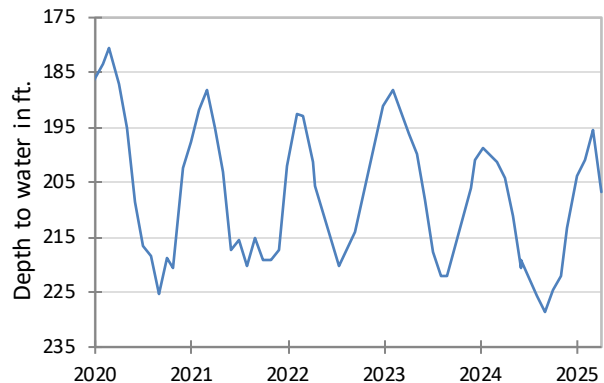
(13) State Well [#49-13-301](#)
El Paso, El Paso County
Hueco-Mesilla Bolsons Aquifer



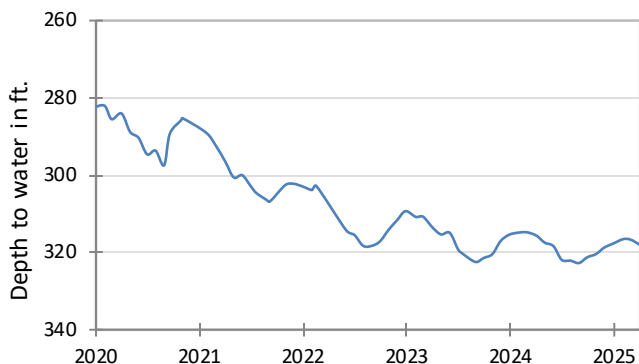
(14) State Well [#46-44-501](#)
Near Pecos, Reeves County
Pecos Valley Aquifer



(15) State Well [#52-16-802](#)
Fort Stockton, Pecos County
Edwards-Trinity (Plateau) Aquifer



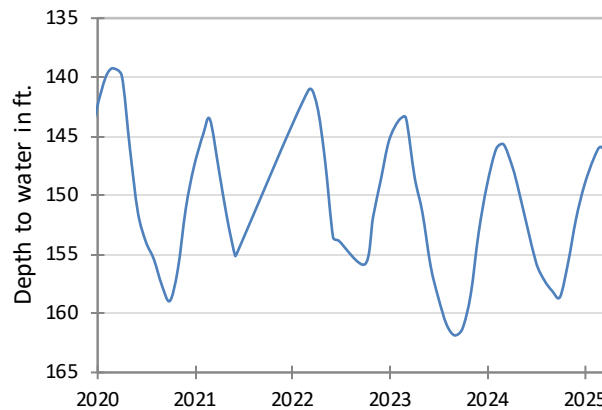
(16) State Well [#55-12-134](#)
Eldorado, Schleicher County
Edwards-Trinity (Plateau) Aquifer



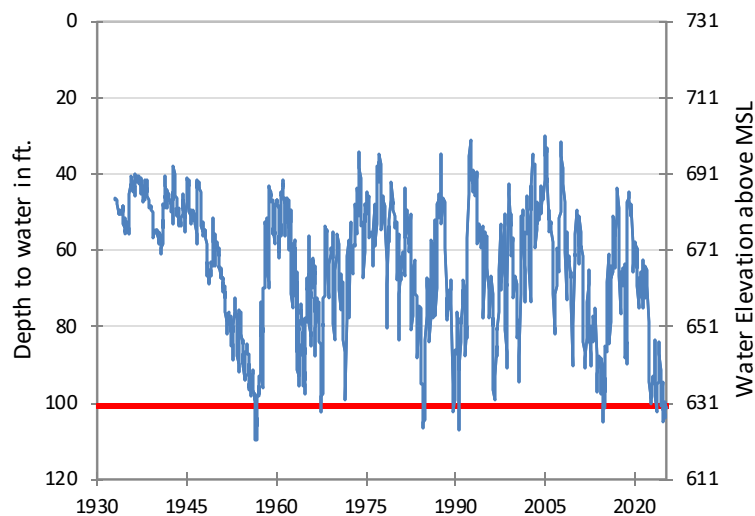
(17) State Well [#21-35-748](#)
Near O'Brien, Haskell County
Seymour Aquifer



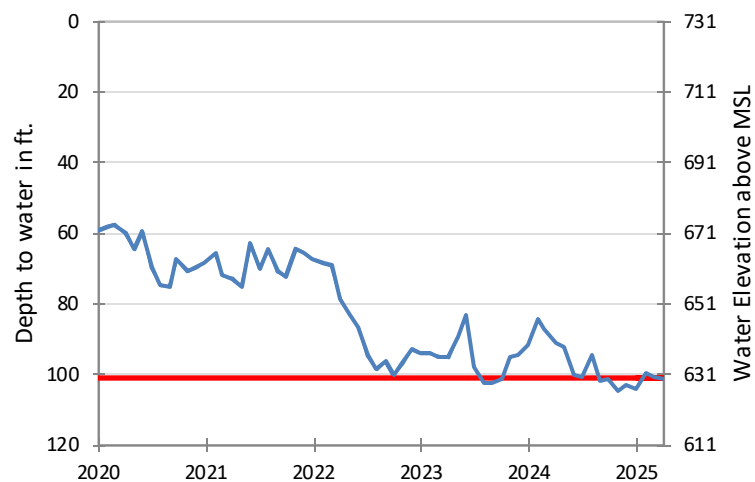
**(18) State Well [#48-07-516](#)
Dell City, Hudspeth County
Bone Spring-Victorio Peak Aquifer**



**(8) State Well [#68-37-203 \(J-17\)](#)
San Antonio, Bexar County
Edwards (Balcones Fault Zone) Aquifer**



The late March water level measurement in this Edwards (Balcones Fault Zone) Aquifer well, located at an elevation of 731 feet above mean sea level, was 101.20 feet below land surface, or 629.80 feet above mean sea level. This was 0.80 feet below last month's measurement, 10.00 feet below last year's measurement, and 54.56 feet below the initial measurement recorded in 1932.



Water levels below the red line indicate periods in which Edwards Aquifer Authority Stage 4 drought restrictions are in effect. The Edwards Aquifer Authority Stage 4 permit reductions remain in effect as a result of well J-17 water levels and area spring flow levels.