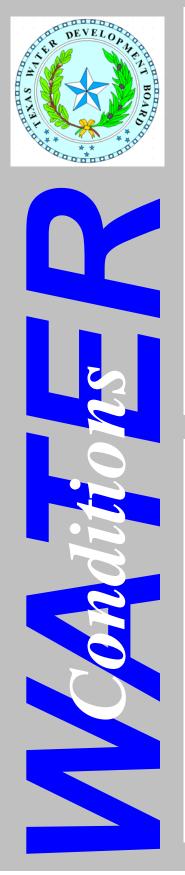
Texas Water Development Board

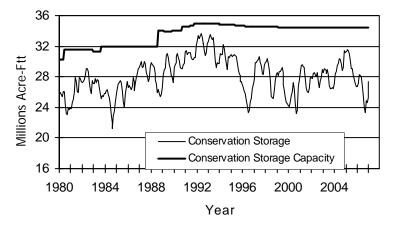


RESERVOIR STORAGE January 2007

Near the end of January, the 77 reservoirs monitored for this report held 27.37 million acre-feet in conservation storage, or 79 percent of the conservation storage capacity of the state's major reservoirs. Statewide total storage is below median for this time of year. Storage increased during the month by 2.09 million acre-feet (6% of conservation storage capacity). Compared to last year, storage increased by 0.68 million acre-feet (2%).

Storage was near capacity in the Upper Coast Region (99%) and East Region (98%), but lower than or near one-third of capacity in the High Plains Region (19%) and Trans-Pecos (35%). Storage was at 100% in 11 reservoirs. Compared to this time last year, the storage increased in two regions with the greatest increase in the East Region (+20%), and the decreased in seven regions with the sharpest decreases in the Edwards Plateau Region (-21%).

CONSERVATION STORAGE DATA FOR SELECTED MAJOR TEXAS RESERVOIRS



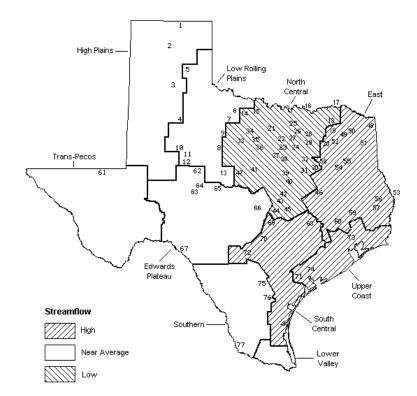
Current data are based on elevation near end of month at 77 reservoirs that represent 98 percent of total conservation storage capacity in Texas reservoirs having a capacity of 5,000 acre-feet or more.

STREAMFLOW

Of 29 reporting index stations in January, computed 30-day mean flows were very high (<5%) at 2 stations, high (5% - 30%) at 10 stations, low (70% - 95%) at 6 stations, and near normal (30% - 70% exceedance) at the remaining 11 stations. Compared to December, flows have increased at 22 index stations, decreased at 3 stations, and remained unchanged at rest 4 stations.

On a regional basis, flows in January were high in East, South Central, and Upper Coast Regions, low in North Central Region, and normal everywhere else. Streamflow in the Lower Valley Region is not monitored.

JANUARY STREAMFLOW CONDITIONS



Reservoirs Shown on Map

1. Palo Duro Reservoir		Waco Lake
Lake Meredith		Proctor Lake
MacKenzie Reservoir		Belton Lake
White River Lake		Stillhouse Hollow Lake
Greenbelt Reservoir	44.	Lake Georgetown
6. Lake Kemp	45.	Granger Lake
Miller's Creek Reservoir		Lake Limestone
Fort Phantom Hill Reservoir	47.	Lake Brownwood
Lake Stamford	48.	Wright Patman Lake
10. Lake J. B. Thomas	49.	Lake Cypress Springs
 Lake Colorado City 	50.	Lake Bob Sandlin
12. Champion Creek Reservoir	51.	Lake O' the Pines
Hords Creek Lake	52.	Lake Fork Reservoir
14. Lake Kickapoo	53.	Toledo Bend Reservoir
15. Lake Arrowhead	54.	Lake Palestine
16. Lake Texoma	55.	Lake Tyler
17. Pat Mayse Lake	56.	Sam Rayburn Reservoir
18. Cooper Lake	57.	B. A. Steinhagen Lake
Lake Sulphur Springs	58.	Cedar Creek Reservoir
20. Lake Tawakoni	59.	Lake Livingston
21. Bridgeport Reservoir	60.	Lake Conroe
22. Eagle Mountain Reservoir	61.	Red Bluff Reservoir
23. Benbrook Lake	62.	E. V. Spence Reservoir
24. Joe Pool Lake		Twin Buttes Reservoir
Ray Roberts Lake	64.	O. C. Fisher Lake
26. Lewisville Lake	65.	O. H. Ivie Reservoir
27. Grapevine Lake	66.	Lake Buchanan
28. Lavon Lake	67.	Intl. Amistad Reservoir
29. Lake Ray Hubbard	68.	Somerville Lake
30. Richland-Chambers Creek Lake	69.	Lake Travis
Navarro Mills Lake	70.	Canyon Lake
32. Bardwell Lake	71.	Coleto Creek Reservoir
 Hubbard Creek Reservoir 	72.	Medina Lake
34. Lake Graham	73.	Lake Houston
35. Possum Kingdom Lake	74.	Lake Texana
36. Lake Palo Pinto	75.	Choke Canyon Reservoir
37. Lake Granbury		Lake Corpus Christi
38. Lake Pat Cleburne	77.	Intl. Falcon Reservoir

38. Lake 39. Whitney Lake voir

CONSERVATION STORAGE DATA FOR SELECTED MAJOR TEXAS RESERVOIRS

Name of Lake	No	Conservation	Congorate	ion	Change din	10	Charge dia	7 0	
or Reservoir	No. on	Storage	Conservation Storage		Change since Late December		Change since Late January		
	Map	Capacity	Late Jan.		2006	CT.	2006	- 7	
	1	(acre-feet)	(acre-feet)	(%)	(acre-feet)	(%)		(%)	
			PLAINS		(,				
Palo Duro Reservoir	1	-	1,480	2	750	1	-350	-1	
Lake Meredith (Texas)	2	500,000	108,040	22	1,590	0	-34,930	-7	
Lake Meredith									
(Texas and Oklahoma)	(2)	779 , 560	108,040	14	1,590	0	-34,930	-4	
MacKenzie Reservoir	3	•	8,700	19	-50	0	-920	-2	
White River Lake	4	31,850	4,390	14	0	0	-1,500	-5	
TOTAL		639,000	122,610	19	2,290	0	-37,700	-6	
LOW ROLLING PLAINS									
Greenbelt Reservoir	5		19,080	33	530	1	-2,410	-4	
Lake Kemp	6	319,600	226,580	71	7,030	2	-46,220	-14	
Miller's Creek Reservoir	7	27,890	20,630	74	-70	0	-5,330	-19	
Fort Phantom Hill Reservoir	8	70,030	36,760	52	-360	-1	-8,460	-12	
Lake Stamford	9	52,700	32,900	62	-140	0	-15,950	-30	
Lake J. B. Thomas	10	202,300	29,090	14	-1,730	-1	-28,120	-14	
Lake Colorado City	11	30,800	23,470	76	-160	-1	-4,440	-14	
Champion Creek Reservoir	12	•	5,180	12	30	0	-620	-1	
Hords Creek Lake	13	• • • •	4,570	53	-40	0	-2,010	-23	
TOTAL		811,720	398,260	49	5,090	1	-113,560	-14	
		NORTH	CENTRAL						
Lake Kickapoo	14		69,240	65	0	0	-22,370	-21	
Lake Arrowhead	15	262,100	177,930	68	8,910	3	-45,210	-17	
Lake Texoma	16	2,722,300	2,516,520	92	134,670	5	140,920	5	
Pat Mayse Lake	17	124,500	113,670	91	22,270	18	21,200	17	
Cooper Lake	18	273,000	162,850	60	66,350	24	32,540	12	
Lake Sulphur Springs	19	17,710	17,710	100	1,280	7	5,800	33	
Lake Tawakoni	20	936,200	612,900	65	103,300	11	7,200	1	
Bridgeport Reservoir	21	-	189,800	51	0	0	-56,400	-15	
Eagle Mountain Reservoir	22	178,380	113,600	64	200	0	-26,900	-15	
Benbrook Lake	23	88,200	77,050	87	11,090	13	31,450	36	
Joe Pool Lake Ray Roberts Lake	24 25	• • • •	175,800	100 77	8,800	5 2	24,530	14 -11	
Lewisville Lake	25	798,760 555,000	613,510 488,830	88	19,750 65,040	12	-85,390 40,840	-11	
Grapevine Lake	20	187,700	112,410	60	6,930	4	-22,560	-12	
Lavon Lake	28	443,800	305,820	69	120,780	27	33,340		
Lake Ray Hubbard	29	413,420	382,300	92	39,300	10	47,100	11	
Richland-Chambers Creek Lake	30	1,103,820	868,300	79	135,900	12	-54,700	-5	
Navarro Mills Lake	31	55,810	25,480	46	2,000	4	-13,370	-24	
Bardwell Lake	32	53,580	47,560	89	7,310	14	12,110	23	
Hubbard Creek Reservoir	33	317,800	151,450	48	-1,380	0	-31,170	-10	
Lake Graham	34	45,000	33,990	76	-230	-1	-8,280	-18	
Possum Kingdom Lake	35		515,380	93	4,640	1	22,130	4	
Lake Palo Pinto	36		12,300	44	-350	-1	-1,740	-6	
Lake Granbury	37	135,680	132,640	98	5,370	4	710	1	
Lake Pat Cleburne	38		25,300		0	0	6,500	26	
Whitney Lake	39		462,560	74	19,920	3	-35,680	-6	
Waco Lake	40	144,500	122,230	85	6,120	4	-22,270	-15	
Proctor Lake Belton Lake	41 42		25,490 360,010	46 83	-70 11,200	0 3	-8,910 -39,280	-16 -9	
Stillhouse Hollow Lake	43		211,200	93	5,650	2	-10,300	-5	
Lake Georgetown	44		19,990	54	3,900	11	-1,840	-5	
Granger Lake	45		54,280	100	2,280	4	1,010	0	
Lake Limestone	46		214,300	99	21,090	10	45,750	21	
Lake Brownwood	47		92,740	65	-540	0	-26,070	-18	
TOTAL		11,908,050	9,505,140	80	831,480	7	-40,320	0	

CONSERVATION STORAGE DATA FOR SELECTED MAJOR TEXAS RESERVOIRS

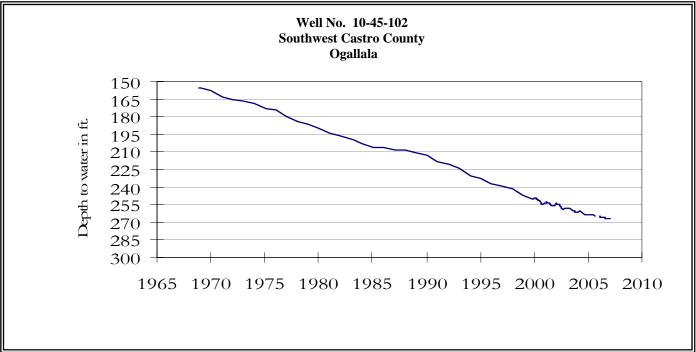
Name of Lake	No.	Conservation	Congorrati	<u></u>	Change sind	10	Charge st-		
or Reservoir	on	Storage	Storage	Conservation			Change since		
OI RESELVOIT	Map	Capacity	Late Jan. 2	007	Late Decemb 2006	er	Late January 2006		
		(acre-feet)	(acre-feet)	(%)	(acre-feet)	(%)		(%)	
		(0010 1000)	(0010 1000)	()	(4010 1000)	(•)	(4010 1000)	(•)	
			EAST					_	
Wright Patman Lake	48	142,700	142,700	100	0	0	7,400	5	
Lake Cypress Springs	49	66,800	60,070	90	6,750	10	3,820	6	
Lake Bob Sandlin	50	202,300	142,200	70	20,300	10	-13,400	-7	
Lake O' the Pines	51	252,000	252,000	100	86,350	34	72,870	29	
Lake Fork Reservoir	52	635,200	623,900	98	66,000	10	54,800	9	
Toledo Bend Reservoir Lake Palestine	53	4,472,900 411,300	4,447,000	99	737,000	16	1,354,000	30	
Lake Tyler	54 55	-	411,300 61,980	100 84	94,000	23 19	78,240 1,550	19 2	
		73,700			13,720	0		16	
Sam Rayburn Reservoir	56 57	2,876,300	2,876,300 730	100 1	740	-3	457,820	-52	
B. A. Steinhagen Lake Cedar Creek Reservoir	57	94,200		1 91	-3,150	20	-48,620		
Lake Livingston	58 59	637,050	577,300	100	125,300 0	20 0	77,400 326,000	12 19	
Lake Conroe	59 60	1,750,000 429,900	1,750,000 417,200	97	-7,100	-2	67,900	16	
TOTAL	00			98		-2	2,439,780	20	
TOTAL		12,044,350	11,762,680	98	1,139,910	9	2,439,780	20	
		TRAN	IS-PECOS						
Red Bluff Reservoir	61	307,000	105,990	35	3,000	1	-23,760	-8	
TOTAL		307,000	105,990	35	3,000	1	-23,760	-8	
		EDWARI	S PLATEAU						
E. V. Spence Reservoir	62	488,760	68,070	14	-1,040	0	-23,800	-5	
Twin Buttes Reservoir	63	177,800	37,120	21	2,060	1	-12,890	-7	
O.C. Fisher Lake	64	119,200	7,900	7	20	0	-5,560	-5	
0. H. Ivie Reservoir	65	554,340	218,800	39	-1,100	0	-69,000	-12	
Lake Buchanan	66	896,980	468,130	52	2,710	0	-294,220	-33	
Amistad Reservoir (Texas)	67	1,771,030	1,849,000	104	-4,000	0	-445,000	-25	
Amistad Reservoir									
(Texas and Mexico)	(67)	3,151,300	2,569,000	82	4,000	0	-186,000	-6	
TOTAL		4,008,110	2,649,020	66	-1,350	0	-850,470	-21	
		SOUTE	I CENTRAL						
Somerville Lake	68	155,060	155,060	100	0	0	32,160	21	
Lake Travis	69	1,144,100	658,960	58	37,880	3	-224,240	-20	
Canvon Lake	70	385,600	329,730	86	7,590	2	-28,730	-7	
Coleto Creek Reservoir	70	35,060	32,170	92	8,580	24	6,880	20	
Medina Lake	72	254,000	92,140	36	-2,220	-1	-99,160	-39	
TOTAL	, -	1,973,820	1,268,060	64	51,830	3	-313,090	-16	
Lake Houghan			IR COAST	100	•	~	^	~	
Lake Houston	73	-	128,860	100	0 16 700	0	0	0	
Lake Texana	74	-	156,050	99	16,700	11	21,240	13	
TOTAL		286,760	284,910	99	16,700	6	21,240	7	
		SO	UTHERN						
Choke Canyon Reservoir	75	695,260	518,600	75	3,500	1	-93,400	-13	
Lake Corpus Christi	76	-	118,000	49	21,650	9	-17,700	-7	
Falcon Reservoir (Texas)	77	1,555,120	638,000	41	18,000	1	-294,000	-19	
Falcon Reservoir									
(Texas and Mexico)	(77)	2,653,290	1,077,000	41	19,000	1	-494,000	-19	
TOTAL		2,491,620	1,274,600	51	43,150	2	-405,100	-16	
STATE TOTAL		34,470,430	27,371,270	79	2,092,100	6	677,020	2	

Note:

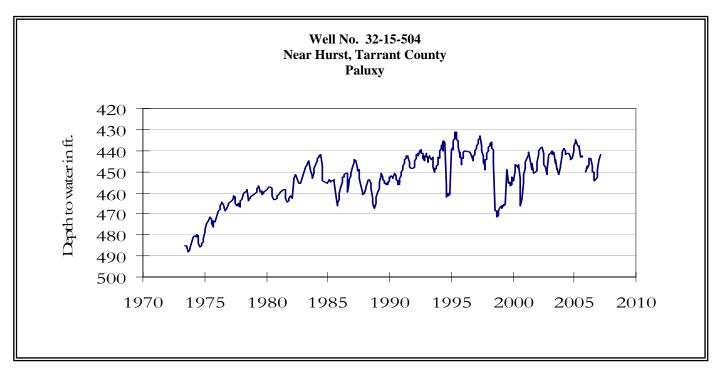
Conservation storage capacity is the space available to store water above the level of invert of lowest outlet works and below the level of top of conservation pool or normal maximum operating level. Conservation storage refers to the volume of water held within the conservation storage space. Not included is any water in flood control storage (above the top of conservation pool or normal maximum operating level), or any water in so called dead storage (in the bottom of the reservoir, below the invert of lowest outlet works and consequently not removable by gravity flow alone.) Percentage of conservation storage is based on the conservation storage capacity of the reservoir and the conservation storage in the reservoir for date shown. Percent change is given by % Change = 100 * (current conservation storage - past conservation storage)/conservation storage capacity.

Current data are based on elevations near end of month at 77 reservoirs that together represent 98 percent of the total conservation storage capacity of major Texas reservoirs (those with capacity of 5,000 acre-feet or more each). Preliminary figures are shown for the Texas' share of conservation storage in all reservoirs.

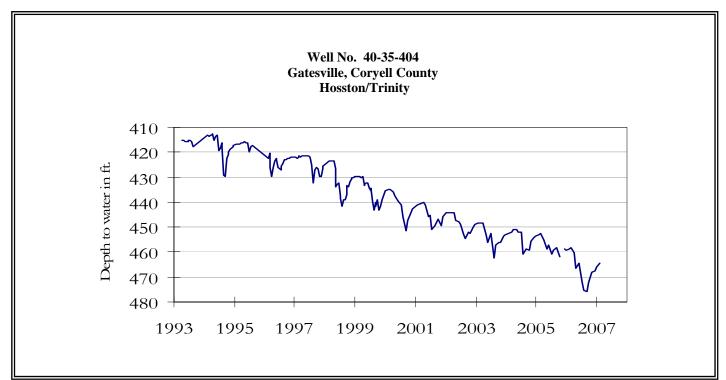
JANUARY GROUND WATER LEVELS IN OBSERVATION WELLS



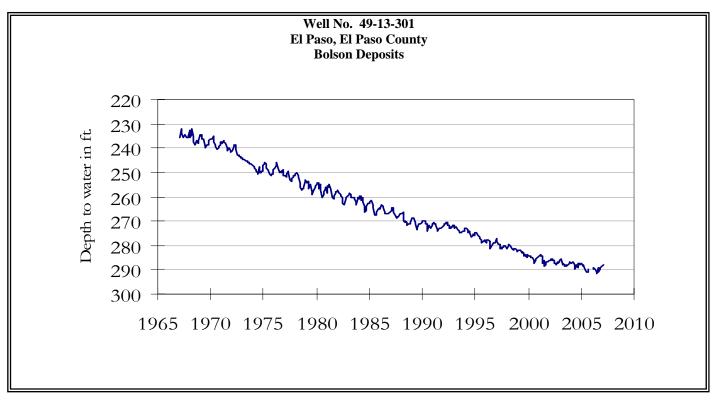
The late January water-level measurement in this Ogallala Aquifer well, elevation 3,816 feet above sea level, was 267.07 feet below land surface. This measurement was 0.14 feet above last month's measurement, 1.92 feet below last year's measurement, and 111.07 feet below the initial measurement recorded in 1968. No water level measurements were recorded for September through December 2005.



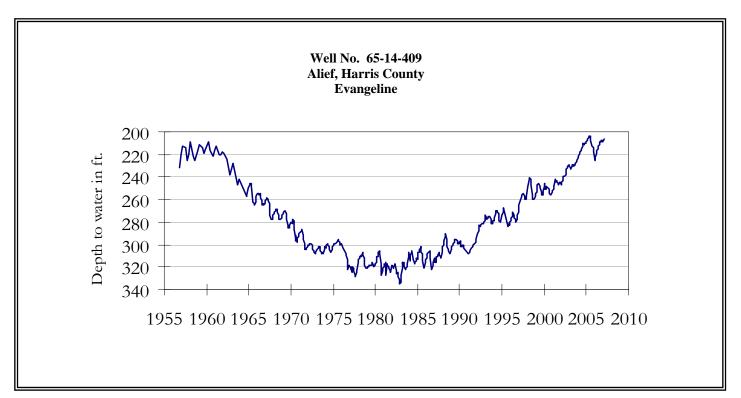
The late January water-level measurement in this Paluxy Formation Trinity Aquifer well, elevation 535 feet above sea level, was 441.72 feet below land surface. This measurement was 2.68 feet above last month's measurement, 6.70 feet above last year's measurement, and 63.72 feet below the initial measurement recorded in 1953. No water level measurements were recorded for September or October 2005.



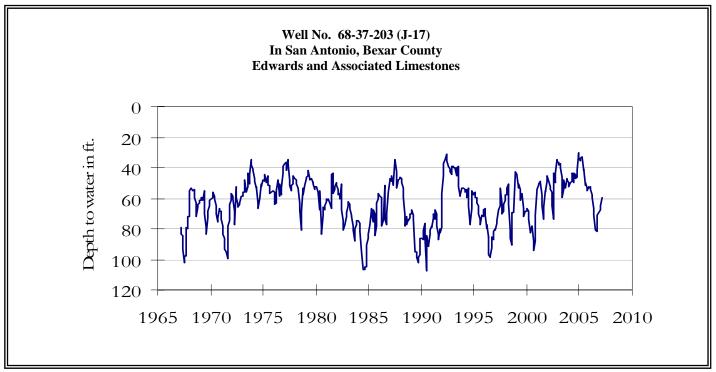
The late January water-level measurement in this Hosston Formation Trinity Aquifer well, elevation 823 feet above sea level, was 464.66 feet below land surface. This water level was 1.22 feet above last month's measurement, 5.68 feet below last year's measurement, and 172.66 feet below the initial measurement recorded in 1955. No water level measurement was recorded for October 2005.



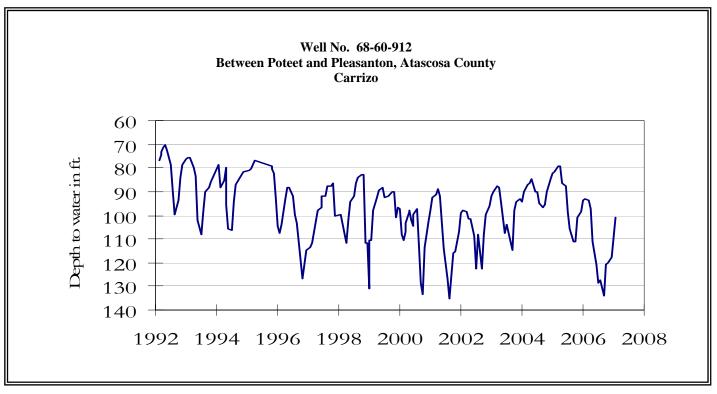
The late January water-level measurement in this Hueco Bolson Aquifer well, elevation 3,882 feet above sea level, was 288.10 feet below land surface. This was 0.60 feet above last month's measurement, 1.88 feet above last year's measurement, and 56.20 feet below the initial measurement in 1964. No water level measurements were recorded for October or December 2005.



The late January water-level measurement in this Evangeline Formation Gulf Coast Aquifer well, elevation 66 feet above sea level, was 206.99 feet below land surface. This was 1.56 feet above last month's measurement, 15.46 feet above last year's measurement, and 71.49 feet below the initial measurement recorded in 1947.

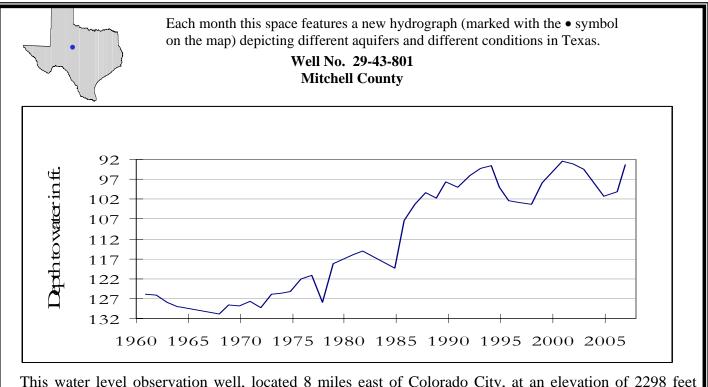


The late January water-level measurement in this Edwards (BFZ) Aquifer well, elevation 731 feet above sea level, was 59.50 feet below land surface. This was 5.46 feet above last month's measurement, 5.03 feet below last year's measurement, and 12.86 feet below the initial measurement recorded in 1962.



The late January water-level measurement in this Carrizo Aquifer well, elevation 446 feet above sea level, was 100.79 feet below land surface. This measurement was 8.69 feet above last month's measurement, 7.80 feet below last year's measurement, and 65.43 feet below the initial measurement recorded in 1965.

HYDROGRAPH OF THE MONTH



This water level observation well, located 8 miles east of Colorado City, at an elevation of 2298 feet ASL, was completed in the Dockum Aquifer. Water level declines and rises have occurred in different areas of the aquifer, the general rise in water levels in the vicinity of this well is in part due to decreased irrigation.

January, 2007

Water level measurements were available for all seven key monitoring wells. Water levels rose in all seven monitoring wells since the beginning of January, ranging from 0.14 feet in the Castro Co. Ogallala well to 8.69 feet in the Atascosa Co. Carrizo well. The J-17 well recorded a water level of 59.50 feet below land surface. This water level is 20.50 feet above the Stage 1 critical management level.

TEXAS WATER DEVELOPMENT BOARD 1700 N. CONGRESS AVE. P.O. BOX 13231 AUSTIN TX 78711-3231