Texas Water Development Board
Groundwater Database Reports

Water Quality Publication Report
County: Franklin

State Well Number	Aquifer	Depth	Date	B/U	pH	Silica	Calcium	Magnesium	Sodium	Potassium	Carbonate	Bicarb.	Sulfate	Chloride	Fluoride	Nitrate	Dissolved Solids	Spec. Cond umhos	Hardness as CaCO3	% Sodium	SAR	RSC
1739902																						
	124CPRS	23	8 / 20/ ####	U	6.4						0	720		76				1500				
1746801																						
	124CPRS	26	6 / 17/ ####	B			27	11	c 189		0	31.01	129	252		10	633		112	78	7.75	0
1747101																						
	124CPRS	22	6 / 17/ ####	B			107	21	c 75		0	220.06	170	73		70	624		353	31	1.74	0
1747102																						
	125MDWY	33	8 / 21/ ####	U	6.3						0	550		225				2100				
1747301																						
	124CPRS	24	6 / 17/ ####	B			8.8	3.6	c 72		0	12.01	70	42		64	266		36	80	5.02	0
1747401																						
	125MDWY	35	6 / 17/ ####	B			44	15	c 26		0	18	17	75		108	293		171	24	0.86	0
	125MDWY	35	6 / 25/ ####	B	6	30	6.6	5.1	20		0	14.64	27	9	0.2	32	137	188	37	53	1.42	0
	125MDWY	35	6 / 9 / ####	B	6.6	28	26	5.3	20		0	73.22	48	9	0.2	8	180	290	86	33	0.93	0
	125MDWY	35	7 / 14/ ####	B	6.2	28	6.6	3.2	17		0	17.08	44	6	< 0.1	3.5	116	157	29	55	1.36	0
	125MDWY	35	5 / 5 / ####	B	6.2	28	3	1.35	14		0	12.2	25	4	< 0.1	2.7	84	98	13	70	1.69	0
	125MDWY	35	6 / 28/ ####	B	6.2	21	6.4	3.2	16	1	0	35.39	28	5	0.1	0.27	98	142	29	54	1.29	0
1747501																						
	124CPRS	15	6 / 17/ ####	B			33	2.4	c 84		0	18	63	64		128	383		92	66	3.81	0
1754903																						
	124WLCX	20	6 / 10/ ####	B	5.92	47.2	28.7	10.7	43.4	4.34	0	39.05	114	49.6	0.06	< 0.22	317	512	115	44	1.76	0
	124WLCX	20	6 / 17/ ####	B	5.63	22.4	14.7	4.73	10.6	2.57	0	76.52	11.8	9.38	0.07	< 0.09	114	194	56	29	0.62	0.13
1755301																						
	124CPRS	21	6 / 17/ ####	B			15	3.6	c 47		0	79	63	11		10	188		52	66	2.83	0.25
1755401																						
	124WLCX	120	6 / 19/ ####	B	7	87	1.7	1.1	c 22		0	48	2.6	5	0.4	7.5	150		8	84	3.23	0.61
1755403																						
	124CPRS	81	3 / 11/ ####	B	5.6	52	20	6.8	54	1.9	0	60	6.6	70	0.2	48	289	466	77	60	2.66	0
1755404																						
	124WLCX	90	3 / 11/ ####	B	5.6	52	20	6.8	54	1.9	0	60	6.6	70	0.2	48	289	446	77	60	2.66	0
1755501																						
	124CPRS	17	6 / 18/ ####	B			59	12	c 246		0	55	554	63	0.3	24	985		198	73	7.63	0
1755601																						
	124CPRS	8	6 / 17/ ####	B			6.4	1.2	c 9		0	18	5	14		1	45		20	48	0.86	0
1755701																						
	124CPRS	18	6 / 11/ ####	B			58	58	c 120		0	18	33	280	0.3	200	758		386	40	2.67	0
1755706																						

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State Well Number	Aquifer	Depth	Date	B/U	pH	Silica	Calcium	Magnesium	Sodium	Potassium	Carbonate	Bicarb.	Sulfate	Chloride	Fluoride	Nitrate	Dissolved Solids	Spec. Cond umhos	Hardness as CaCO3	% Sodium	SAR	RSC
	124WLCX	250	8 / 19/ ####	B	7.4	11	3.5	0.9	c 134		0	254	52	28	0.4	0	354	569	12	95	16.53	3.91
	124WLCX	250	7 / 15/ ####	B	7.9	11	3.6	0.73	130		0	253.83	50	26	0.3	< 0.4	346	608	11	95	16.33	3.92
	124WLCX	250	5 / 5 / ####	B	8.4	11	3.8	0.85	129	2	1.2	248.95	51	26	0.3	0.62	348	592	12	95	15.58	3.86
	124WLCX	250	6 / 28/ ####	B	8.3	11	3.4	1.1	129	2	0	253.83	52	26	0.3	0.04	349	608	13	95	15.56	3.9
	124WLCX	250	3 / 16/ ####	U	8.77		2.8	1			7.2	248.95	51	33.5		0.5		636	11			4.1
1755801																						
	124WLCX	190	7 / 14/ ####	B	8.3	20	13.8	2.9	148		0	291.66	90	31	0.3	< 0.4	449	785	46	87	9.46	3.85
1755802																						
	124CPRS	11	6 / 12/ ####	B			6.8	2.2	c 59		0	67	30	48		0	178		26	83	5.03	0.58
1755901																						
	124CPRS	14	6 / 8 / ####	B			9.6	6.1	c 53		0	61.02	3	55		41	197		49	70	3.29	0.02
1755902																						
	124CPRS	36	6 / 18/ ####	B			8.8	2.4	c 24		0	24	30	21		4.5	102		31	62	1.85	0
1762301																						
	124CPRS	34	6 / 11/ ####	B			29	4.9	c 70		0	98	7	110		4.5	273		92	62	3.17	0
1762302																						
	124WLCX	282	8 / 19/ ####	B	7.2	12	5	1.1	c 76		0	181	9.6	16	0.2	0	208	335	17	90	8.02	2.63
	124WLCX	282	6 / 28/ ####	B	5.8	15	8	2.4	10	1	0	32.95	13	8.15	< 0.1	0.22	74	109	29	42	0.8	0
1762306																						
	124WLCX	51	6 / 25/ ####	B	6.7	30	126	51	62		0	141.56	193	234	0.2	< 0.4	766	1500	524	20	1.18	0
	124WLCX	51	7 / 14/ ####	B	6.7	20	26.2	3.4	17		0	64.68	23	29	< 0.1	0.9	151	262	79	31	0.83	0
	124WLCX	51	5 / 5 / ####	B	7.4	15	18	4.4	15	1	0	57.36	20	21	< 0.1	< 0.04	122	211	63	34	0.82	0
1762602																						
	124CPRS		6 / 11/ ####	B			13	2.4	c 0.5		0	31.01	2	5		11	49		42	2	0.03	0
	124CPRS		3 / 17/ ####	B	5.41	31	13	11	26	4.1	0	8.54	12	37	0.22	78.27	216	322	77	42	1.28	0
1762603																						
	124CPRS	38	6 / 11/ ####	B			4.8	2.4	c 20		0	37	26	5	0.2	1.5	78		21	66	1.86	0.17
1763302																						
	124CPRS	14	6 / 18/ ####	B			17	12	c 95		0	49.01	63	136		3	350		91	69	4.31	0
1763402																						
	124CPRS	50	## / 24/ ####	B	5.5		2	1	2		0	3.66	4	2	< 0.1	4.4	17	32	9	32	0.29	0
1763403																						
	124CPRS	50	## / 24/ ####	U	5.6		1	1	2		0	4.88	4	3	< 0.1	2	15	31	6	39	0.34	0
	124CPRS	50	1 / 23/ ####	B	5.2		2	1	2		0	3.66	4	3	< 0.1	3.1	16	33	9	32	0.29	0
1763501																						
	124WLCX	440	5 / 24/ ####	B	8.1	16	1.4	< 0.5	64.6	1.1	30	109.83	5	7	0.1	< 0.44	180	284	6	96	11.92	2.68
	124WLCX	440	5 / 12/ ####	B	7.26	16.4	1.51	0.36	61.7	1.08	0	162.3	2.16	6.5	0.14	< 0.02	170	276	5	96	11.71	2.55
1763701																						
	124CPRS	16	6 / 11/ ####	B			4.8	2.4	c 7.1		0	12.01	2	16	0.1	3	41		21	41	0.66	0
1763705																						
	124WLCX	460	2 / 10/ ####	B	8.3		2.4	1.9	80.6		2.4	195.26	12	9			204	420	13	92	9.44	3
	124WLCX	460	3 / 16/ ####	B	8.79	13	3.1	0.67	68	2.2	0	185.49	3	5	0.18	< 0.04	186	302	10	93	9.13	2.83
	124WLCX	460	6 / 9 / ####	B	8.58	14.6	2.78	0.64	c 67.3	2.16	6	169.63	2.83	4.46	0.11	< 0.22	184	317	9	93	9.46	2.79
	124WLCX	460	5 / 23/ ####	B	8.06	14.8	2.67	0.61	66.9	1.38	3.78	176.58	2.68	4.33	0.15	< 0.09	184	306	9	94	9.61	2.84

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1763801																						
	124WLCX	440	6 / 21/ ####	B	7.7	10	2.7	0.7	230	4.8	0	394.17	0.7	136	0.2	0	578	1040	9	98	32.26	6.27
	124WLCX	440	6 / 1 / ####	B	7.9	13	1.5	0.4	101	1.1	0	240	0.2	18	0.2	0.2	253	417	5	97	18.93	3.83
	124WLCX	440	6 / 29/ ####	B	7.8	11	4.6	1.2	93		0	245.29	< 4	13	0.1	< 0.4	247	417	16	92	9.99	3.69
	124WLCX	440	7 / 14/ ####	B	8.2	12	2	0.6	97		0	239.19	< 4	14	0.1	1.3	248	417	7	96	15.45	3.77
1763803																						
	124WLCX	640	8 / 19/ ####	B	7.2	21	12	2.4	55		0	173	5.4	8.7	0.2	0	189	296	39	75	3.79	2.04
1763805																						
	124WLCX	370	8 / 19/ ####	B	7.5	13	4.5	1.2	69	1.9	0	195	3.6	5.2	0.2	0.2	194	314	16	90	7.47	2.87
	124WLCX	370	6 / 25/ ####	B	7.5	13	7.8	2.2	68		0	202.58	5.3	4.25	0.2	< 0.4	200	326	28	83	5.54	2.75
	124WLCX	370	7 / 14/ ####	B	8.1	12	5.2	0.85	71		0	195.26	3.85	6	0.1	< 0.4	195	325	16	90	7.61	2.87
1763806																						
	124WLCX	460	6 / 25/ ####	B	7.8	12	3.2	1.7	70		0	194.04	3.8	4.25	0.1	1	191	314	14	91	7.87	2.88
1763807																						
	124CPRS	15	6 / 18/ ####	U			15	14	c 12		0	0	100	20		10	171		93	21	0.54	0
1763903																						
	124WLCX	584	8 / 19/ ####	B	7.6	12	2.5	0	c 244		0	386	0	156	0.3	0	604	1030	6	98	42.5	6.2
3406301																						
	124CPRS	30	6 / 15/ ####	B			17	11	c 68		0	43	52	51	0.4	90	310		87	62	3.16	0
3406302																						
	124CZWX	277	6 / 7 / ####	U	5.8	13	8				0			4				48				
	124CZWX	277	7 / 17/ ####	U	4	16	2.2	0.6	3.8	1.1	0	0	8.4	6	0.1	4.1	42	71	7	50	0.59	0
	124CZWX	277	6 / 25/ ####	B	7.2	16	33	1.2	4.4		0	93.97	9.6	3.2	< 0.1	3.5	117	184	87	9	0.2	0
	124CZWX	277	7 / 15/ ####	U	5.1	16	2.6	0.6	3.9		0	0	10	5.7	< 0.1	4.5	43	56	8	48	0.57	0
	124CZWX	277	6 / 30/ ####	U	5	17	2	1.2	3.9	1			11	3.9	< 0.1	3.77	44	55	10	46	0.54	
3406303																						
	124QNCT		2 / 14/ ####	B			8.8	3.6	c 12		0	18	7	10	0.1	32	82		36	41	0.86	0
	124QNCT		8 / 22/ ####	B	5.2	14	12	2.9	8.3	5.2	0	10	13	12	0.1	36	108	164	41	30	0.56	0
3406304																						
	124WLCX	255	8 / 19/ ####	B	4.8	12	3.7	0.3	c 4.5		0	7.3	4.3	7			35		10	48	0.61	0
	124WLCX	255	7 / 17/ ####	U	4	19	3	0.9	4.4	1.2	0	0	15	7	0.1	0.3	50	90	11	46	0.57	0
	124WLCX	255	6 / 25/ ####	B	6.5	19	24	1.35	5		0	62.24	15	4.6	0.1	< 0.4	100	150	65	14	0.27	0
	124WLCX	255	7 / 15/ ####	B	5.4	16	4.6	0.6	5		0	1.22	14.4	6	< 0.1	0.7	47	66	13	43	0.58	0
3406310																						
	124WLCX	400	8 / 19/ ####	B	6.8	18	5	2.3	31		0	87	9.2	5.2	0.3	1.2	114	173	21	75	2.88	0.99
	124WLCX	400	6 / 25/ ####	B	7.2	20	7	4	27		0	81.76	10	4.25	0.2	9	121	185	33	63	2.02	0.66
	124WLCX	400	6 / 9 / ####	B	7.2	19	8.4	3.6	24	3	0	78.1	14	6.4	0.2	7	124	190	35	59	1.75	0.56
	124WLCX	400	7 / 15/ ####	B	7.4	21	5.8	2.1	28		0	79.32	11	4.6	0.2	1.6	113	171	23	72	2.53	0.84
3406313																						
	124CRRZ	140 *	3 / 29/ ####	B	4.3	36	2	0.5	17		0	9.76	23	9			92	95	7	83	2.79	0.02
3407102																						
	124CPRS	25	6 / 11/ ####	B			7.2	4.9	c 2.3		0	18	10	4	0.1	14	51		38	11	0.16	0
3407201																						
	124CPRS	25	6 / 11/ ####	B			11	4.9	c 34		0	31	55	26	0.1	2	148		47	60	2.14	0

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3407202																						
	124CPRS	160	6 / 11/ ####	B			14	6.1	c 64		0	140	63	11	0.1	2	229		60	69	3.59	1.09
3407203																						
	124CPRS	224	6 / 11/ ####	B			9.2	4.9	c 33		0	85	30	8	0.1	1	127		43	62	2.19	0.53
3407204																						
	124CPRS	240	6 / 11/ ####	B			9.2	4.9	c 35		0	98	26	8	0.2	1	132		43	63	2.32	0.74

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