Texas Water Development Board
Groundwater Database Reports

Water Quality Publication Report
County: Kaufman

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
3312601																						
	218PLXY	2843	9 / 12/ ####	B	9.1		3.2	1	351.9		57.6	427.12	232.9	63	1.1	0	920	1300	12	98	44.01	8.68
	218PLXY	2843	3 / 14/ ####	B	8.6	22	1.6	0.73	359		15.6	535.73	251	53	1.9	< 0.04	968	1672	6	99	59.04	9.16
3313701																						
	218PLXY	3195	## / 1 / ####	B	8.3	28	10	4	352		0	567.46	257	53	2.4	< 0.4	985		41	94	23.8	8.47
3313801																						
	218PLXY	3546	9 / 10/ ####	B	8.5		2.4	0.9	402.5		16.8	551.6	300.7	65.3	3	0	1062	1600	9	98	56.24	9.41
3313901																						
	218PLXY	3576	1 / 23/ ####	B	8.2		3.2	0.4	397.9		0	585.76	291	65.3	2.5	0	1048	1800	10	99	55.77	9.4
3314601																						
	211NCTC	85	8 / 31/ ####	B	7.9	29	382	13	197		0	319.73	81	467	< 0.1	#####	1882	3423	1006	29	2.7	0
3314602																						
	211NCTC	123	6 / 23/ ####	U	6.2		50	2.5	62	1.4	0	141.56						560	135	49	2.32	0
3314901																						
	211NCTC	165	8 / 31/ ####	B	8.4	17	2.2	0.6	288		6	377.09	233	52	0.4	0.04	784	1359	7	98	44.41	6.22
3315102																						
	211NCTC	80	8 / 31/ ####	B	8	27	77	6.7	38		0	294.1	8.2	31	0.7	9.04	342	616	219	27	1.12	0.43
3315302																						
	211NCTC	550	7 / 29/ ####	B	8.9	12	1.6	0.25	372		36	627.26	57	130	1.8	0.27	919	1640	5	99	72.22	11.38
3315401																						
	211NCTC	230	7 / 6 / ####	B	8.1	15	2.5	0.3	c 300		0	422	167	96	1.1	0	789	1300	7	98	47.74	6.77
3315402																						
	211NCTC	240	9 / 3 / ####	B	8	15	9.6	0.25	286		0	461.29	148	83	0.9	1	770	1390	24	96	24.89	7.06
	211NCTC	240	7 / 7 / ####	B	8.5	14	3.6	0.6	285		6	432	146	83	0.8	4	755	1350	11	98	36.64	7.05
	211NCTC	240	9 / 22/ ####	B	8.62	16	2.5	0.41	291	2.1	10.8	424.68	153	81	0.86	< 0.04	766	1181	8	98	44.97	7.16
	211NCTC	240	## / 8 / ####	B	8.61	16.2	2.14	0.32	279	1.61	19.2	390.51	139	80.1	0.75	< 0.27	730	1278	6	98	47.04	6.91
	211NCTC	240	9 / 27/ ####	B	8.67	18.3	2.53	0.55	282	1.26	18.24	410.77	151	80.5	0.81	< 0.09	757	1252	8	98	41.89	7.17
3316402																						
	l25MDWY	15	5 / 26/ ####	B	7.6	50	191	21	144		0	610.17	138	160	0.8	4	1008	1826	562	35	2.64	0
3321101																						
	211NVRR	50	5 / 21/ ####	B	7.5	21	125	16	242		0	408.82	161	286	0.8	< 0.4	1053	2025	377	58	5.42	0
	211NVRR	50	## / 12/ ####	B	7.4	22	117	15	233		0	411.26	135	265	0.7	< 0.4	990	1944	353	58	5.39	0
	211NVRR	50	7 / 7 / ####	B	7.8	12	19	1	18	7	0	91.53	12	5	0.4	4.3	123	196	51	43	1.09	0.47
3321102																						
	212WDBN	2051	7 / 30/ ####	B	8.2	6	7	2	985	3.8	0	1100	453	548	4	14	2563		25	98	84.53	17.52
	212WDBN	2051	3 / 1 / ####	B	8.2	23	28	26	897		0	1092.21	448	543	1.8	0.4	2504		176	91	29.34	14.36
3321801																						

* Depth value here reflects the bottom of the SAMPLED INTERVAL which was different from the completed well depth

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
	212WDBN	2340	## / 7 / ####	B	8.1	19	6	0	1143		0	1241.99	391	760			2929		14	99	128.51	20.06
	212WDBN	2340	9 / 24/ ####	B	8		6	2	1210		0	1195.94	354	934	4	< 0.4	3098		23	99	109.28	19.14
	212WDBN	2340	7 / 5 / ####	B	8.2	19	6	2.1	c 1100		0	1200	374	735	4.7	2.5	2833	4860	23	99	98.48	19.2
3321802																						
	212WDBN	2400	7 / 30/ ####	B	8.2	15	9	3	1356	4	0	1210	269	1210	3.7	2.2	3466		34	98	99.99	19.14
	212WDBN	2400	## / 25/ ####	B	8.2	68	7	8	1291		0	1220.35	341	1065	2.2	< 0.4	3382		50	98	79.12	18.99
3322301																						
	211NCTC	200	## / 22/ ####	B	7.6		25	4	190		0	411.26	84	55	0.4	1.6	562		78	83	9.31	5.16
3322302																						
	211NCTC	222	3 / 28/ ####	B	7.7	19	61	11	115		0	394.17	35	62	0.4	0.9	498		197	55	3.56	2.51
	211NCTC	222	8 / 27/ ####	B	7.7		28	17	135		0	372.21	53	53	0.4	1.3	470		139	67	4.97	3.3
3322303																						
	211NCTC	403	8 / 27/ ####	B	7.7		29	7	250		0	408.82	148	110	0.4	< 0.4	745		101	84	10.81	4.68
3322305																						
	211NCTC	100	8 / 31/ ####	B	8.1	38	57	3	87		0	322.17	34	36	0.5	< 0.04	413	705	154	55	3.04	2.19
3322601																						
	211NCTC	57	6 / 24/ ####	B	7.7	10	24	7.3	186		0	168.41	198	94	1.1	5.8	609	1080	89	81	8.59	0.96
3322602																						
	211NCTC	57	6 / 25/ ####	B	7.7	14	78	40	428		0	423.46	481	309	0.4	3	1561	2883	359	72	9.82	0
3323101																						
	211NCTC	160	7 / 6 / ####	B	7.1	15	305	89	c 756		0	432.12	1430	642	0.7	27	3477	4730	1127	59	9.8	0
	211NCTC	160	5 / 26/ ####	B	7.8	7	15	5	580		0	500.34	348	396	1.3	< 0.4	1598	3003	57	95	33.13	7.04
3323107																						
	211NCTC	230	6 / 23/ ####	U	8.8		1.7	0.2	380	2.3	26.4	370.99				0.04		1700	5	99	73.45	6.86
	211NCTC	230	9 / 21/ ####	B	8.95	13	8.9	1.4	373	2.3	20.4	372.21	320	119	0.48	0.04	1041	1599	28	96	30.68	6.22
	211NCTC	230	## / 8 / ####	B	9.11	12.6	2.41	0.25	353	1.6	24	339.26	295	108	0.41	< 0.27	964	1660	7	99	57.87	6.22
	211NCTC	230	9 / 26/ ####	B	8.95	15	2	0.42	362	1.41	25.56	356.83	314	106	0.31	0.1	1002	1634	6	99	60.75	6.57
3329902																						
	211NVRR	36	5 / 21/ ####	B	7.2	28	178	12	109		0	576	18	161	0.1	5.1	794	1529	493	32	2.13	0
	211NVRR	36	7 / 7 / ####	B	7.3	25	170	10	107		0	579.66	17	147	0.2	3.5	764	1485	465	33	2.16	0.19
3330501																						
	211NCTC	100	9 / 1 / ####	B	7.9	29	73	0.75	88		0	403.93	7	36	0.7	0.4	433	755	185	50	2.8	2.92
3330801																						
	211NCTC	90	9 / 1 / ####	B	7.8	30	183	6.6	67		0	316.07	7.2	143	0.8	#####	795	1431	483	23	1.32	0
3338402																						
	211NVRR	36	5 / 21/ ####	B	7.5	27	106	8.5	188		0	399.05	108	189	0.4	1	824	1540	299	57	4.73	0.55
	211NVRR	36	7 / 7 / ####	B	7.3	25	85	5.8	157		0	355.12	69	157	0.3	2.4	676	1269	235	59	4.45	1.1
3338403																						
	211NCTC	54	9 / 1 / ####	B	8	40	70	3.8	142		0	475.93	82	19	0.6	0.18	591	996	190	61	4.48	3.99
3338701																						
	100ALVM	31	9 / 1 / ####	B	7.7	28	70	5.6	37		0	196.48	36	42	0.1	37.21	352	604	197	28	1.14	0
3338901																						
	100ALVM	50	9 / 2 / ####	B	7.7	29	284	21	247		0	308.75	24	743	0.1	7.89	1507	3171	794	40	3.81	0

* Depth value here reflects the bottom of the SAMPLED INTERVAL which was different from the completed well depth