Texas Water Development Board
Groundwater Database Reports

Water Quality Publication Report
County: King

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
2213901																						
	313WTRS	120	## / 13/ ####	B	7	15	590	159	279		0	97.63	2030	366	0.7	14	3501	6578	2126	22	2.63	0
	313WTRS	120	6 / 14/ ####	B	7.8	18	622	200	399		0	139.12	2180	490	0.8	106.6	4084	7504	2374	26	3.56	0
2214501																						
	313BLIN	225	6 / 12/ ####	B	7.3	21	435	67	92	4	0	216.06	1190	96	0.6	36	2047	2390	1361	12	1.08	0
2214503																						
	313BLIN	80	6 / 12/ ####	B	6.9	24	252	60	c 105		0	220.06	592	188	0.4	51	1380	1940	875	20	1.54	0
2214603																						
	313BLIN	223	7 / 28/ ####	B	7.9		194	47	38		0	247.73	472	29	0.5	6.98	909	1716	677	10	0.64	0
	313BLIN	223	9 / 6 / ####	B	7.9		154	38	38		0	241.63	360	25	0.5	36.17	770	1431	540	13	0.71	0
	313BLIN	223	5 / 14/ ####	B	7.27		187	42	39	4.7	0	281.9	420	30	0.51	31.79	896	1232	642	11	0.67	0
	313BLIN	223	5 / 18/ ####	B	6.84	20.3	285	72	61.1	3.8	0	257.49	751	56.9	0.51	13.1	1394	1617	1013	12	0.83	0
2214604																						
	313BLIN	190	3 / 12/ ####	B	7.8		208	40	40		0	275.8	463	27	0.5	29.4	943	1705	683	11	0.67	0
2214605																						
	313BLIN	190	9 / 10/ ####	B	7.6		254	71	47		0	272.14	704	33	0.4	20.45	1263		925	9	0.67	0
	313BLIN	190	4 / 14/ ####	B	7.11	20.6	276	56.6	47.3	3.74	0	297.76	712	36	0.74	12.66	1316	1656	925	10	0.68	0
	313BLIN	190	## / 25/ ####	B	7.36	22.7	417	79	63.1	4.17	0	248.95	1180	56.1	0.37	11.6	1962	2200	1371	9	0.74	0
2214703																						
	313WTRS	151	6 / 14/ ####	B	7.5	27	156	57	52		0	67.12	592	36	0.5	< 0.4	953	1688	623	15	0.91	0
	313WTRS	151	7 / 6 / ####	B	7.8	21	200	32	42	3	0	233.09	464	29	0.5	29.42	935	1650	630	12	0.73	0
2214704																						
	313BLIN	80	5 / 14/ ####	B	6.77		652	115	66	7.4	0	242.85	1766	64	0.59	10.67	2809	3020	2109	6	0.63	0
2221701																						
	313WTRS	120	## / 14/ ####	B	7.6	14	610	113	142		0	95.19	1910	162	0.6	9	3007	5535	1986	13	1.39	0
	313WTRS	120	## / 22/ ####	B	7.9	15	584	116	159	5	0	91.53	1926	171	0.7	9.1	3030	5656	1934	15	1.57	0
	313WTRS	120	## / 8 / ####	B	7.8	15	584	126	162	4	0	95.19	1900	188	0.7	8.86	3035	5600	1975	15	1.59	0
2222702																						
	100ALVM	60	## / 13/ ####	B	7.6	14	510	91	1110		0	201.36	1280	1810	0.3	2.1	4916	10080	1646	59	11.9	0
	100ALVM	60	6 / 14/ ####	B	7.5	15	515	157	976		0	212.34	1407	1810	0.3	2.8	4987	9968	1930	52	9.66	0
	100ALVM	60	## / 22/ ####	B	8	15	414	76	956	8	0	202.58	1159	1456	0.3	3	4186	8232	1345	60	11.34	0
	100ALVM	60	## / 10/ ####	B	8.2	12	392	84	994	6	0	150.1	1145	1517	0.4	1.59	4225	8262	1323	62	11.88	0
	100ALVM	60	5 / 14/ ####	B	6.71		512	114	1240	15	0	205.02	1502	1844	0.32	3.76	5336	7840	1751	60	12.91	0
2224101																						
	313BLIN	45	## / 16/ ####	B	7.1	14	575	282	c 314		0	306.09	2360	400	0.6	2.8	4098	4580	2594	20	2.68	0
	313BLIN	45	6 / 14/ ####	B	8	24	714	143	1009		0	59.8	2576	1393	0.5	< 0.4	5889	11200	2369	48	9.02	0
	313BLIN	45	7 / 6 / ####	B	7.9	15	552	128	115		0	172.07	1725	182	0.4	2.92	2804	5436	1903	11	1.15	0

* 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
	313BLIN	45	5 / 15/ ####	U	6.62		556	152	129	12	0	280.68	2037	168	0.57	2.35	3203		2022	12	1.25	0
	313BLIN	45	## / 25/ ####	B	7.02	6.8	646	171	148	8.3	0	262.37	#####	172.8	1.1	2.72	3233		2325	12	1.34	0
2230101																						
	313BLIN	128	5 / 15/ ####	B	6.88		642	175	1170	28	0	268.48	2489	1465	0.56	2.21	6103	7990	2321	52	10.56	0
	313BLIN	128	4 / 18/ ####	B	7.1	14.3	680	200	1427	19.2	0	263.59	2529	2092	1.4	1.83	7106	9960	2532	55	12.37	0
	313BLIN	128	## / 25/ ####	B	7.17	4.81	562	200	1260	17.8	0	85.42	2550	1940	0.29	0.18	6586	8780	2235	55	11.62	0
2230201																						
	313BLIN	50	## / 21/ ####	B	6.8	13	721	271	c 2140		0	294.1	2600	3280	0.6	< 0.04	9170	12700	2914	61	17.25	0
2231401																						
	313BLIN	90	8 / 8 / ####	B	7.2	14	570	214	c 295		0	186.05	1980	515	1.3	0.8	3681	4380	2302	21	2.67	0
	313BLIN	90	5 / 15/ ####	B	6.55		440	131	90	12	0	277.02	1353	194	0.76	18.73	2384	2880	1645	10	0.97	0
2231501																						
	313BLIN	60	## / 12/ ####	B	7.6	21	94	24	12		0	317.29	52	24	0.4	10	393	745	333	7	0.29	0
	313BLIN	60	6 / 14/ ####	B	8.2	21	125	38	21		0	369.76	123	52	0.3	4	566	1029	468	8	0.42	0
	313BLIN	60	## / 22/ ####	B	8.4	22	71	20	10	4	4.8	237.97	35	38	0.3	1.24	323	608	259	7	0.27	0
	313BLIN	60	## / 25/ ####	B	7.59	24.5	83	27.2	10.7	3.52	0	314.85	59.9	13.7	0.31	6.64	385	599	319	6	0.26	0
2232602																						
	313BLIN	60	## / 13/ ####	B	7.5	9	600	167	97		0	214.78	1880	128	0.5	49	3036	5712	2184	8	0.9	0
2236302																						
	310QRMW	145	1 / 18/ ####	B	7.1	14	565	129	38		0	69	1810	50		15	2654	2840	1940	4	0.38	0
	310QRMW	145	6 / 13/ ####	B	7.7	21	613	133	29		0	192.81	1953	25	0.5	22	2891	5040	2076	2	0.28	0
	310QRMW	145	7 / 12/ ####	B	7.5	7	856	160	1770		0	56.14	2442	2957	0.6	13.29	8233	16128	2794	57	14.57	0
2237101																						
	313WTRS	55	6 / 14/ ####	B	8	15	544	116	70		0	150.1	1804	43	0.4	25	2691	4510	1834	7	0.71	0
	313WTRS	55	7 / 6 / ####	B	8.1	16	552	91	81		0	142.78	1686	40	0.4	18.43	2555	4557	1751	9	0.84	0
2237401																						
	313WTRS	95	6 / 14/ ####	B	8	16	427	139	70		0	120.81	1478	112	0.4	12	2313	3977	1637	8	0.75	0
	313WTRS	95	7 / 6 / ####	B	7.8	18	580	128	76		0	43.93	1904	76	0.6	8.95	2813	5220	1973	7	0.74	0
2237402																						
	313WTRS	144	8 / 19/ ####	U	6.75	1.25	14	< 2	93	9.3			97.4	101.7	0.12		349	570	43	82	6.22	
2238301																						
	313BLIN	25	6 / 13/ ####	B	7	13	580	47	c 60		0	243	1490	14	0.4	0	2323	2450	1640	7	0.64	0
	313BLIN	25	1 / 15/ ####	B	7.6	11	615	67	18	7.2	0	208	1600	17	0.5	1	2443	2530	1815	2	0.18	0
	313BLIN	25	## / 22/ ####	U		<1			15		0	114.71	1512	15	0.4	16.48	2460	4247				

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