

APPENDIX D

**TWDB Groundwater Database, Navarro and
Taylor Group Water Quality Data**

Appendix D. TWDB Groundwater Database, Navarro and Taylor Group Water Quality Data

state_well_n umber	mm_date	dd_date	yydate	sample_ number	sample_ me	temp_centigr ade	collection_r emarks	calcium_ mgl	calcium flag	magnes_ mgl	magnes_fl ag	sodium_m gl	sodium_fl ag	potass_ mgl	potass flag	bicarb_ mgl	bicarb flag	sulfate_m gl	sulfate flag	chloride_ mg	chloride flag	fluoride_ mg	fluoride_fl ag	nitrate_m gl	nitrate flag	_ph	tds	tds_flag
5836201	4	14	1971	1		22		83		6		82				375.87		46		39		1.1	<	0.4		7.3	456	
5836602	7	8	1938	1				27		10	c	270				305.09		205		132				53			847	
5836701	12	14	1972	1		21		155		29		302				211.12		570		284		1.7		1.5		7.7	1464	
5836702	7	8	1938	1														618		198								
5836803	7	8	1938	1												232		152		110				29				
5837401	7	8	1938	1				384		27	c	447				85.02		740		800		0.6		92			2532	
5837402	7	8	1938	1				428		29	c	719				55.01		1410		870		0.6					3483	
5843305	4	12	1972	1			bailed	101		22		79				316		120		37		2.8		80		7.3	619	
5843306	4	12	1972	1		25	bailer	39		16		73				56.14		132		89		0.7		4		9	398	
5843307	4	12	1972	1			bailed	279		29		86				317		600		73		1.7		38		7.1	1285	
5843308	4	12	1972	1				108		6		16				276.01		43		39		0.4		4.5		7.4	363	
5843309	4	12	1972	1				150		11		18				383.01		99		29		0.4		7		7.1	520	
5843601	6	5	1950	1				105		18	c	29				310.09		109		22				0.04		7.8	450	
5843602	10	26	1939	1				127		16	c	57				256.08		239		33		0.9					598	
5843604	10	17	1940	1				35		12	c	60				98.03		93		65		0.1					313	
5843605	4	12	1972	1			bailed sample	213		22		107				220		308		193		3.1		86		7.2	1063	
5844102	1	21	1971	1		22		96		11		105				360		115		62		2.5		25		7.5	613	
5844302	10	16	1940	1				915		211	c	2010				168.04		2230		3590							9038	
5844303	7	12	1938	1														505		1200				564				
5844501	12	14	1973	1		22		560		20		344		15		306		790		610		1.4		339		7.8	2848	
5845205	4	25	1973	1			bailed from cistern	189		70		432		52		840		11		780		1.3		5		7.9	2006	
5851707	8	23	1937	1				166		46	c	201				407		371		114				200			1298	
5851802	8	8	1949	1				27		107	c	432				864		190		310				130			1639	
5851809	10	28	1970	1			faucet in yard- on 5 min.	94		37		10				294.1		39		38		0.5		80		7.5	460	
5858302	8	20	1937	1				60		6	c	158				399.11		33		58				95			606	
5858303	8	20	1937	1				52		7	c	161				378.11		41		40				125			611	
5859101	10	29	1970	1		22		173		44		217				262.37		411		288		1		34		7.4	1319	
5859102	10	29	1970	1		22		97		39		122				307.53		185		130		0.6		45		7.6	790	
5859103	8	20	1937	1				96		20	c	112				326.09		111		88				75			662	
5859104	1	11	1973	1		21		127		27		63				91.53		374		72		0.8		1.5		7.4	715	
5859106	8	20	1991	1	1115	28		50.1		15.03						63.46		554.25		52.5		0.85		0.44		8.24		
Average								176.29		32.61		248.59		33.50		295.30		369.17		336.95		1.15		81.32			1370.22	
Median								106.50		21.00		112.00		33.50		305.09		190.00		89.00		0.88		41.50			715.00	
Minimum								27.00		6.00		10.00		15.00		55.01		11.00		22.00		0.10		0.04			313.00	
Maximum								915.00		211.00		2010.00		52.00		864.00		2230.00		3590.00		3.10		564.00			9038.00	