

Table 17. Miscellaneous onsite determinations in samples from land-use wells, 1997

[NTU, Nephelometric turbidity units; $\mu\text{S}/\text{cm}$, microsiemens per centimeter at 25 °C; °C, degrees Celsius; mg/L, milligrams per liter; %, percent; --, data not collected. Numbers in parentheses () are U.S. Geological Survey Water Data Storage and Retrieval System parameter codes]

Map index number (fig. 2)	Well identification	Date (month-day-year)	Time (24-hour)	Turbidity (NTU) (00076)	Specific conductance ($\mu\text{S}/\text{cm}$) (00095)	pH (standard units) (00400)	Water temperature (°C) (00010)	Oxygen, dissolved (mg/L) (00300)	Dissolved oxygen saturation (%) (00301)	Alkalinity (mg/L as CaCO_3) (39086)	Bicarbonate (mg/L as HCO_3) (00453)	Carbonate (mg/L as CO_3) (00452)
Agricultural land-use wells												
1	405405091335001	07-02-97	1000	460	550	7.0	13.0	6.3	61	163	199	0
2	405601091551901	07-10-97	1210	45	244	5.3	10.5	.8	7	17	21	0
3	411511091155101	06-24-97	0900	0	233	5.8	12.5	9.6	92	9	11	0
4	411843092105101	07-14-97	1030	220	458	6.4	13.0	5.8	56	194	237	0
5	412755091114101	06-25-97	0830	7.0	508	6.7	11.0	.2	2	204	249	0
6	412927092575201	07-14-97	1430	0	680	6.5	12.5	3.4	33	191	233	0
7	413248092011301	07-07-97	1050	12	521	6.4	10.0	7.3	66	87	106	0
8	413540091341201	06-10-97	1215	110	625	7.0	11.5	6.1	57	272	332	0
9	414208092312601	07-09-97	1150	2.0	512	6.3	9.0	8.5	76	112	137	0
10	414912093284201	07-15-97	0850	0	547	6.7	10.0	.2	1	247	301	0
11	414958090230301	06-12-97	1005	9.0	497	7.5	10.5	.2	2	152	185	0
12	415527092190301	07-17-97	0850	2.0	623	6.9	10.5	.9	8	235	287	0
13	420117092505601	07-09-97	0850	2.0	785	6.5	9.0	.4	3	336	447	0
14	421115091250501	07-24-97	0910	1.0	484	7.4	10.0	10.2	93	128	156	0
15	421705092142501	07-22-97	1250	29	459	6.8	10.5	--	--	154	188	0
16	422518092144701	07-22-97	0930	17	344	7.4	10.0	2.5	23	152	185	0
17	422629092345001	07-23-97	1200	3.0	553	7.4	11.0	8.4	79	91	111	0
18	423419093172401	07-08-97	0950	51	667	7.1	10.0	3.0	28	339	414	0
19	423557091560501	08-27-97	0920	85	417	7.0	10.5	.2	2	218	270	0
20	423639092350901	06-17-97	1450	9.0	262	6.5	12.5	7.5	74	54	66	0
21	424203092551301	07-31-97	1230	5.0	385	7.3	13.5	.3	3	153	187	0
22	424548092101701	08-26-97	0910	4.0	422	5.7	15.5	5.2	55	31	37	0
23	425401093135201	07-31-97	0850	9.0	522	7.1	9.5	6.1	55	198	240	0
24	425756092162401	08-21-97	1210	12	269	5.6	15.0	1.7	17	16	21	0

Table 17. Miscellaneous onsite determinations in samples from land-use wells, 1997—Continued

Map index number (fig. 2)	Well identification	Date (month-day-year)	Time (24-hour)	Turbidity (NTU) (00076)	Specific conductance (μS/cm) (00095)	pH (standard units) (00400)	Water temperature (°C) (00010)	Oxygen, dissolved (mg/L) (00300)	Dissolved oxygen saturation (%) (00301)	Alkalinity (mg/L as CaCO ₃) (39086)	Bicarbonate (mg/L as HCO ₃) (00453)	Carbonate (mg/L as CO ₃) (00452)
Agricultural land-use wells—Continued												
25	430159093403201	07-29-97	0930	90	685	7.2	13.5	0.3	3	334	405	0
26	430525093023501	07-30-97	1320	2.0	631	6.9	17.0	.6	6	294	361	0
27	431222093313301	07-29-97	1250	23	497	7.2	11.0	7.6	72	168	206	0
28	431339093155901	07-30-97	0930	19	629	7.2	13.5	.3	3	460	556	0
29	432946093161901	08-18-97	1350	6.0	473	7.1	11.0	3.5	33	226	273	0
30	433815093000001	08-04-97	1240	15	555	6.8	21.5	4.7	55	305	379	0
31	435221093001901	08-05-97	0930	6.0	810	7.3	13.5	6.3	62	130	159	0
Urban land-use wells												
32	412855091421601	07-10-97	0840	19	976	6.4	12.5	.4	4	242	295	0
33	413414091095501	06-25-97	1110	2.0	613	6.3	18.0	7.3	79	166	203	0
34	413823091322301	06-09-97	1150	14	487	6.8	11.5	6.0	56	182	222	0
35	413933091304701	06-05-97	0935	85	1,480	6.4	13.5	1.1	11	216	264	0
36	414435090465101	06-23-97	0955	8.0	903	6.9	14.0	.4	4	381	465	0
37	415825091405601	07-17-97	1230	0	1,270	6.8	13.5	.6	6	272	332	0
38	415827091392401	06-30-97	0930	35	918	7.2	12.5	5.0	48	241	294	0
39	415850090572201	06-11-97	1330	9.0	371	6.2	10.5	.3	3	106	129	0
40	420219093361301	07-15-97	1200	35	1,310	6.6	14.0	.2	2	411	502	0
41	420240092535001	07-16-97	0900	16	1,360	6.6	14.0	.2	2	398	486	0
42	420347092541601	07-16-97	1210	1.0	587	7.1	12.5	.1	1	194	237	0
43	420936092005701	07-21-97	1220	--	646	7.2	16.0	2.4	25	281	343	0
44	421012092020101	07-21-97	0940	1.0	1,040	6.7	11.0	.2	2	431	526	0
45	422426092272401	06-19-97	0940	40	889	6.3	12.0	2.6	25	246	300	0
46	422754092375301	07-23-97	0900	90	419	7.1	15.5	5.0	52	166	203	0
47	422913092192501	06-18-97	0920	0	1,040	6.8	15.0	.4	4	347	423	0
48	422918092183901	06-18-97	1255	210	1,040	7.1	14.5	5.6	57	223	272	0
49	423018092200901	08-26-97	1310	58	933	6.9	15.0	3.6	37	331	406	0

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Map index number (fig. 2)	Well identification	Date (month-day-year)	Time (24-hour)	Turbidity (NTU) (00076)	Specific conductance (μ S/cm) (00095)	pH (standard units) (00400)	Water temperature ($^{\circ}$ C) (00010)	Oxygen, dissolved (mg/L) (00300)	Dissolved oxygen saturation (%) (00301)	Alkalinity (mg/L as CaCO_3) (39086)	Bicarbonate (mg/L as HCO_3) (00453)	Carbonate (mg/L as CO_3) (00452)
Urban land-use wells—Continued												
50	423459092523701	07-28-97	1050	2.0	802	6.9	12.5	3.7	36	366	449	0
51	423459092530501	07-28-97	1340	33	730	7.1	26.0	2.4	31	283	348	0
52	423930093294901	07-08-97	1440	0	667	7.0	11.0	.4	4	262	320	0
53	424034091553401	08-27-97	1640	45	720	6.1	15.5	4.6	48	165	200	0
54	424322092283901	06-17-97	0935	9.0	762	7.2	12.0	.3	3	317	387	0
55	430414092405801	08-21-97	0830	60	628	7.0	15.0	5.7	59	275	339	0
56	430442092402201	08-19-97	0930	10	393	5.6	15.5	.3	4	110	134	0
57	431438092262201	08-20-97	0900	24	995	6.6	15.5	5.5	58	206	257	0
58	433855093222401	08-06-97	1130	26	980	6.5	13.5	.2	2	369	450	0
59	433944092583501	08-05-97	1140	55	542	6.6	14.5	1.3	13	197	240	0
60	434003092575401	08-06-97	0830	23	671	6.6	11.5	.2	2	284	349	0
61	434023093214201	08-07-97	0900	5.0	779	7.1	11.5	--	--	370	453	0