

Collection Date: 5-(17-18)-99

Collection Date: 5-25-99

Collection Date: 6-(1-2)-99

Collection Date: 6-11-99

Collection Date: 6-17-99

Collection Date: 6-28-99

Collection Date: 7-6-99

Collection Date: 7-14-99

TNRCC#	LOCATION	Time	FECAL	E.coli	Turbidity	Time	FECAL	E.coli	Turbidity	Time	FECAL	E.coli	Turbidity	Time	FECAL	E.coli	Turbidity	Time	FECAL	E.coli	Turbidity	Time	FECAL	E.coli	Turbidity	Time	FECAL	E.coli	Turbidity				
16245	N.Fork, Rock Bottom Rd	1305	110	85	0.9	1055	20	20	0.5	1240	235	95	1.1	740	525	365	0.5	830	120	105	0.5	959	90	90	0.6	806	205	75	0.3	1220	10	5	0.6
12682	N.Fork, 4th Water Xing Hwy 1340	1352	90	80	7.6	1110	30	20	6.9	1255	70	40	2.4	755	30	30	2.2	845	40	20	1.8	1018	70	55	2.4	819	30	30	1.0	1230	60	20	2.9
12681	N.Fork, 1st Water Xing Hwy 1340	1402	40	40	2.0	1115	40	30	1.7	1305	60	50	1.2	805	70	30	1.4	850	50	30	1.3	944	120	70	1.5	827	150	60	0.9	1240	80	60	1.2
12688	S.Fork, 5th Water Xing Hwy 39	1142	30	30	1.2	1130	5	5	0.5	1325	5	5	0.4	830	5	5	0.5	912	70	60	0.4	926	30	30	0.7	845	10	10	0.3	31300	5	5	0.3
12686	S.Fork, 2nd Low Water Xing Hwy 39	1203	30	20	3.4	1145	5	5	2.6	1335	30	30	3.1	835	30	5	2.4	924	5	5	1.5	915	130	70	2.0	856	5	5	2.1	1310	10	5	2.2
16246	S.Fork, Seago Rd	1209	100	40	3.0	1150	130	50	1.9	1343	30	10	3.1	845	30	5	2.3	930	60	20	2.4	912	210	110	2.3	900	90	40	2.5	1315	80	20	2.4
12685	S.Fork, C.F.Arrow	1215	130	70	3.4	1154	150	40	2.7	1346	660	180	2.6	855	80	30	2.0	935	110	40	2.2	906	90	20	1.8	905	250	50	1.8	1323	180	60	1.8
12621	G. River, Schumacker Xing	1412	100	80	3.5	1200	130	40	1.9	1355	40	40	2.2	905	30	20	1.9	943	20	20	1.5	859	70	70	2.2	945	110	30	1.5	1330	10	10	1.6
16241	G. River, Kelly Ck Rd	1424	60	40	2.8	1206	30	10	2.1	1400	30	30	3.0	915	20	20	1.8	950	50	40	1.8	856	130	110	3.2	950	120	50	3.5	1335	150	80	2.9
12620	G. River, New Ingram Dam	1430	60	20	3.8	1210	5	5	2.9	1410	30	25	4.5	925	10	5	4.7	957	25	20	4.6	851	30	15	4.0	956	85	15	4.1	1345	90	15	3.6
12678	Johnson Creek, Hwy 39	1445	50	40	8.7	1216	40	40	10.4	1415	10	10	7.5	930	70	30	7.8	958	70	70	6.1	845	30	30	9.1	1004	50	50	5.4	1348	70	30	6.1
12619	G.River, Bear Creek Xing	1504	40	40	3.9	1224	10	5	3.5	1425	20	10	4.2	940	20	10	5.0	1002	20	20	5.7	838	60	40	5.1	1012	50	30	3.2	1355	30	5	4.6
12618	G. River, UGRA Dam	1520	20	20	8.9	1230	10	5	5.6	1430	5	5	8.4	950	20	20	7.7	1009	5	5	5.8	828	50	30	4.7	1015	60	5	5.4	1405	5	5	5.4
16244	G. River, L.Hays Park - Ft Bridge	1345	110	95	9.8	930	160	80	5.8	915	115	95	6.2	945	70	40	5.4	950	30	30	5.2	1005	100	30	5.5	940	120	50	6.2	1415	140	40	5.0
12617	G. River, L.Hays Park - Hwy 16 Bridge	1350	70	60	8.8	935	640	320	6.9	920	610	360	7.0	950	620	420	5.4	955	590	560	5.4	1010	2320	590	6.1	945	1860	980	7.8	1416	250	130	5.5
16243	G. River, L.Hays Park - Dam	1355	70	50	8.6	940	200	100	5.0	925	340	100	5.4	955	100	80	5.7	1000	290	290	4.7	1015	200	160	8.3	955	290	220	5.1	1418	230	170	5.1
12615	G. River K.S.State Park	1035	330	230	7.8	915	170	115	4.8	905	570	360	4.5	930	620	380	4.2	935	290	260	4.5	950	410	340	5.5	930	670	400	4.9	1025	210	140	5.5
12610	G. River, Brinks Crossing	945	40	20	7.5	855	50	30	5.6	850	30	20	4.9	915	20	20	5.8	915	40	30	3.1	938	70	60	3.6	910	110	80	5.6	1010	10	10	6
12608	G. River, Center Point Dam	925	280	90	6.8	845	30	10	4.2	840	420	130	4.2	905	10	10	5	910	50	50	4.3	930	50	30	7.8	900	120	90	6.1	1000	120	55	6.6
16242	G. River, Government Crossing	905	90	60	7.8	835	80	70	8.8	835	100	30	6.4	859	35	25	6.1	855	30	25	6.6	920	50	30	7.8	850	80	45	7.6	950	60	50	6.5
12605	G. River, Herman Sons	840	120	100	9.7	825	45	35	7.3	820	210	90	5.3	845	90	20	5.1	845	40	10	6.7	910	40	10	9.9	835	80	60	6.2	940	1320	220	16
12603	G. River, I-10 Comfort	810	110	90	8.5	810	95	45	5.3	805	225	70	3.5	815	60	55	5.7	830	105	100	6.4	900	135	65	11.0	815	95	35	5.0	925	1515	180	13

1999 Summer Geometric Mean

Collection Dates: 5-(17-18), 5-25, 6-(1-2), 6-11, 6-17, 6-28, 7-6, 7-14, 7-20, 7-26, 8-2, 8-9, 8-13, 8-23, 8-30-99

TNRCC#	LOCATION	FECAL	E.coli	Turbidity
16245	N.Fork, Rock Bottom Rd	78	58	0.5
12682	N.Fork, 4th Water Xing Hwy 1340	45	31	2.4
12681	N.Fork, 1st Water Xing Hwy 1340	92	52	1.4
12688	S.Fork, 5th Water Xing Hwy 39	10	8	0.5
12686	S.Fork, 2nd Low Water Xing Hwy 39	28	14	2.3
16246	S.Fork, Seago Rd	63	26	2.5
12685	S.Fork, C.F.Arrow	207	78	2.3
12621	G. River, Schumacker Xing	44	28	2.2
16241	G. River, Kelly Ck Rd	57	35	2.8
12620	G. River, New Ingram Dam	23	8	4.5
12678	Johnson Creek, Hwy 39	79	44	7.7

12619	G.River, Bear Creek Xing	48	20	4.4
12618	G. River, UGRA Dam	12	7	6.5
16244	G. River, L.Hays Park - Ft Bridge	135	77	6.3
12617	G. River, L.Hays Park - Hwy 16 Bridge	742	445	7.3
16243	G. River, L.Hays Park - Dam	220	138	5.5
12615	G. River K.S.State Park	530	365	5.1
12610	G. River, Brinks Crossing	56	27	4.9
12608	G. River, Center Point Dam	130	61	5.0
16242	G. River, Government Crossing	100	48	6.7
12605	G. River, Herman Sons	113	46	7.6
12603	G. River, I-10 Comfort	157	78	6.8

Collection Date: 7-20-99

Collection Date: 7-26-99

Collection Date: 8-2-99

Collection Date: 8-9-99

Collection Date: 8-16-99

Time	FECAL	E.coli	Turbidity	Time	FECAL	E.coli	Turbidity	Time	FECAL	E.coli	Turbidity	Time	FECAL	E.coli	Turbidity	Time	FECAL	E.coli	Turbidity
825	50	40	0.5	825	120	80	0.3	820	40	40	0.6	820	60	60	0.5	820	80	60	0.3
835	90	80	1.5	835	40	30	1.2	834	5	5	2.4	830	50	30	2.2	840	70	60	2.3
845	160	80	1.1	840	160	60	1.2	840	110	70	1.5	840	100	45	1.6	850	80	40	1.6
904	5	5	0.4	900	10	5	0.4	900	5	5	0.5	900	20	5	0.4	910	5	5	0.4
915	20	10	2.2	915	50	10	1.9	915	10	5	2.6	915	2230	1650	2.1	920	15	5	2.2
920	60	20	2.3	920	110	60	2.4	920	30	20	4.1	920	30	20	2.4	930	40	20	2.6
925	270	110	2.2	925	1910	620	1.5	925	190	150	2.9	925	180	100	2.1	935	180	150	4.2
937	200	60	2.5	933	110	70	1.9	940	20	20	2.8	930	30	20	2.7	944	10	10	2.5
944	30	20	2.4	940	40	30	2.7	945	20	5	2.9	940	60	30	3.2	950	40	30	3.7
950	40	5	4.9	945	80	5	5.8	955	8	5	4.8	950	25	5	5.3	1000	15	5	5.0
955	20	10	5.8	950	50	10	5.5	1000	60	30	8.9	955	290	70	8.5	1005	460	250	10.0
1005	50	10	4.1	1000	140	60	3.6	1008	60	20	5.7	1005	410	170	4.5	1013	160	40	4.8
1015	20	5	6.7	1015	5	5	6.8	1015	5	5	11.0	1015	30	5	5.8	1020	10	5	6.3
935	150	110	5.7	945	90	50	5.9	945	110	70	10.0	955	1245	320	7.3	940	170	150	7.5
940	1580	990	6.6	950	2510	810	15.5	950	820	700	5.8	1000	660	560	7.4	945	260	160	7.8
945	340	220	4.4	955	110	80	4.2	955	450	120	6.6	1005	330	260	5.0	950	250	100	5.3
920	1160	830	6.2	930	390	280	4.0	930	1150	810	5.9	940	880	690	4.5	920	2020	960	5.2
905	50	10	5.2	910	60	20	3.9	910	110	40	4.2	920	90	30	4.4	905	1210	140	6.3
855	380	170	6.0	900	340	160	3.7	900	190	50	4.9	910	300	110	4.3	858	90	80	5.1
845	80	50	5.3	850	240	110	5.9	850	30	5	7.3	859	190	110	6.1	850	1330	260	5.9
835	260	60	15	835	50	30	10.2	835	70	20	1.5	845	290	130	7.8	835	60	40	8.5
815	75	65	10	815	145	85	7.0	820	165	30	5.9	830	270	175	6.3	815	60	45	5.7