

Guadalupe River Swimability Study Results for Summer 2008

The table displays *E. coli* levels at various locations on the Guadalupe River. *E. coli* levels are recorded as number of colonies of bacteria per 100 milliliters of water for a single grab sample. The Texas Commission on Environmental Quality has set the *E. coli* standard for contact recreation (swimmer fully submersed in water) at 394 colonies of bacteria per 100 milliliters of water. Levels that exceed this standard are displayed in red. If levels exceed this standard, the risk of contracting waterborne illnesses increases (30 TAC §307.7).

Location	5/29/08	6/3/08	6/9/08	6/17/08	6/24/08	7/1/08	7/8/08	7/14/08	7/21/08	7/28/08
N. Fork, Rock Bottom Road Crossing	326	91	99	147	90	131	61	138	61	39
N. Fork Crossing near Camp Waldemar	22	15	12	20	52	26	410	20	19	22
N. Fork, River Rd. Crossing	88	39	27	36	78	23	38	179	78	135
S. Fork Lynxhaven Crossing	76	51	22	46	110	152	52	32	64	43
S. Fork Mystic Crossing	43	88	5	13	12	13	14	12	32	12
S. Fork Seago Road Crossing	9	3	14	18	35	19	290	8	10	12
S. Fork Camp Flaming Arrow Crossing	44	4	26	20	10	53	111	44	21	31
Hunt Crossing	13	23	20	16	14	5	40	26	201	35
Schumacher Crossing	21	15	27	19	20	17	38	16	7	22
Kelly Creek Rd. Crossing	11	15	17	17	20	16	52	10	31	30
Ingram Dam	7	13	12	0	4	<1	8	2	1	<1
Johnson Creek at Hwy. 39	24	<1	45	214	133	79	61	46	68	138
Bear Creek Crossing	20	41	42	32	26	20	68	32	27	22
UGRA Dam	2	37	3	4	3	16	1	2	2	3
Louise Hays Park Footbridge	101	109	45	185	83	488	135	91	55	219
Louise Hays Park Hwy. 16 Bridge	151	26	135	125	62	43	442	261	137	137
Louise Hays Park Dam	84	96	93	70	193	91	135	85	85	133
Kerrville Schreiner Park	49	24	67	41	32	16	41	26	48	88
Center Point River Road Crossing	10	23	15	20	18	91	326	6	8	14
Center Point Dam	66	24	26	12	356	38	40	4	10	16
Hermann Sons Road Crossing	9	6	6	15	20	154	37	8	35	29

Guadalupe River Swimability Study Results for Summer 2008 (con't)

The table displays *E. coli* levels at various locations on the Guadalupe River. *E. coli* levels are recorded as number of colonies of bacteria per 100 milliliters of water for a single grab sample. The Texas Commission on Environmental Quality has set the *E. coli* standard for contact recreation (swimmer fully submersed in water) at 394 colonies of bacteria per 100 milliliters of water. Levels that exceed this standard are displayed in red. If levels exceed this standard, the risk of contracting waterborne illnesses increases (30 TAC §307.7).

Location	8/4/08	8/11/08*	8/20/08	8/25/08
N. Fork, Rock Bottom Road Crossing	23	37	33	17
N. Fork Crossing near Camp Waldemar	41	19	19	23
N. Fork, River Rd. Crossing	36	44	52	61
S. Fork Lynxhaven Crossing	39	54	9	6
S. Fork Mystic Crossing	16	13	6	17
S. Fork Seago Road Crossing	10	9	1	12
S. Fork Camp Flaming Arrow Crossing	14	34	15	9
Hunt Crossing	12	35	6	24
Schumacher Crossing	33	12	22	31
Kelly Creek Rd. Crossing	44	47	22	13
Ingram Dam	<2	2	16	1
Johnson Creek at Hwy. 39	44	80	147	118
Bear Creek Crossing	38	76	27	10
UGRA Dam	71	42	214	17
Louise Hays Park Footbridge	236	488	219	67
Louise Hays Park Hwy. 16 Bridge	88	977	649	2420
Louise Hays Park Dam	88	980	145	1733
Kerrville Schreiner Park	80	1414	167	313
Center Point River Road Crossing	22	38	8	7
Center Point Dam	48	53	36	21
Hermann Sons Road Crossing	23	59	30	13

* Samples collected during the week of 8/11/08 followed the first heavy rainfall in several weeks. *E. coli* levels are usually elevated after heavy rainfall and flooding events. Please always use caution when entering the river after heavy rainfall.