

Guadalupe River Swimability Study Results for Summer 2010

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	8/02/10	8/09/10	8/16/10	8/23/10	8/30/10
N. Fork, Rock Bottom Road Crossing	15	17	11	96	16
N. Fork Crossing near Camp Waldemar	23	15	11	28	17
N. Fork River Rd. Crossing	21	17	22	34	30
S. Fork Lynxhaven Crossing	20	27	8	6	15
S. Fork Mystic Crossing	6	1	1	3	9
S. Fork Seago Road Crossing	11	10	10	43	116
S. Fork Camp Flaming Arrow Crossing	99	27	28	14	20
Hunt Crossing	8	14	3	21	61
Schumacher Crossing	20	31	13	47	30
Kelly Creek Rd. Crossing	11	12	54	32	42
Ingram Dam	<1	2	<1	1	4
Johnson Creek at Hwy. 39	96	127	78	248	179
Bear Creek Crossing	34	23	3	30	27
UGRA Dam	1	2	<1	2	2
Louise Hays Park Footbridge	20	19	20	26	32
Louise Hays Park Hwy. 16 Bridge	83	108	387	206	199
Louise Hays Park Dam	104	1414	42	79	120
Kerrville Schreiner Park	40	62	187	22	32
Center Point River Road Crossing	11	6	3	9	7
Center Point Dam	28	43	30	38	63
Hermann Sons Road Crossing	77	17	52	20	37

Guadalupe River Swimability Study Results for Summer 2010 (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	5/24/09	6/1/10	6/7/10	6/14/10	6/21/10	6/28/10	7/6/10	7/12/10	7/19/10	7/26/10
N. Fork, Rock Bottom Road Crossing	20	166	44	<1	17	25	20	20	1	13
N. Fork Crossing near Camp Waldemar	43	30	27	19	60	219	66	34	13	40
N. Fork River Rd. Crossing	29	35	41	34	25	31	44	49	17	7
S. Fork Lynxhaven Crossing	26	35	59	68	54	62	17	33	39	43
S. Fork Mystic Crossing	12	3	16	2	1	16	9	10	3	4
S. Fork Seago Road Crossing	11	9	6	3	12	108	15	9	5	13
S. Fork Camp Flaming Arrow Crossing	45	75	52	9	14	26	17	28	82	22
Hunt Crossing	14	12	31	36	27	43	20	22	18	7
Schumacher Crossing	31	44	41	36	34	32	34	37	32	29
Kelly Creek Rd. Crossing	62	27	39	19	20	15	67	51	19	32
Ingram Dam	7	12	4	1	1	3	3	25	<1	<1
Johnson Creek at Hwy. 39	42	117	88	53	120	35	83	91	82	161
Bear Creek Crossing	63	29	26	9	25	74	24	26	9	49
UGRA Dam	6	33	15	5	<1	<1	1	5	1	<1
Louise Hays Park Footbridge	64	461*	15	30	73	22	35	3	19	59
Louise Hays Park Hwy. 16 Bridge	957	1986*	201	238	76	816	479	548	328	272
Louise Hays Park Dam	93	1986*	99	66	62	365	144	166	99	101
Kerrville Schreiner Park	102	4839*	135	40	39	126	>2420	108	45	33
Center Point River Road Crossing	36	19	31	15	13	13	6	19	10	13
Center Point Dam	196	71	31	38	73	35	53	70	40	54
Hermann Sons Road Crossing	44	56	236	35	25	155	44	27	42	41

* Samples were collected on 6/3/10. Strong thunderstorms and rain occurred during the evening of 6/2/10. *E. coli* levels are usually elevated after heavy rainfall and flooding events. Please always use caution when entering the river after heavy rainfall.