

Little River at Holly Creek



Sample Record	Biological Collections	Station ID
November 2003 - Current	Gaging Data	410200010200-002AT

Stream Data	County	McCurtain	Request Data by Email
	Location	North of the Town of Idabel on N4615 Rd	
	Latitude/Longitude	33.93595796, -94.82864529	
	Planning Watershed	Southeast (8-digit HUC - 11140107)	

	Parameter (<i>Descriptions</i>)	n	Mean	Median	Min./Max	p25/p75	Comments
In-Situ	Water Temperature (°C)	110	18.5	18.5	4.2/31.5	11.8/25.7	
	Turbidity (NTU)	114	19	15	0/145	10/23	38% of values > OWQS
	pH (units)	111	7.21	7.12	6.15/8.70	6.85/7.53	
	Dissolved Oxygen (mg/L)	110	7.95	7.68	3.72/12.64	6.17/9.85	
	Hardness (mg/L)	111	34	25	<10/251	17/39	
Minerals	Total Dissolved Solids (mg/L)	128	60	53	<10/166	34/80	
	Specific Conductivity (uS/cm)	110	88	74	<10/257	46/117	
	Chloride (mg/L)	74	<10	<10	<10/31	<10/12	
	Sulfate (mg/L)	73	11	11	<10/47	<10/13	
Nutrients	Total Phosphorus (mg/L)	112	0.041	0.038	<0.010/0.140	0.028/0.049	
	Total Nitrogen (mg/L)	110	0.57	0.53	0.17/1.40	0.42/0.68	
	Nitrate/Nitrite (mg/L)	98	0.13	0.10	<0.05/0.82	<0.05/0.16	
	Chlorophyll A (mg/m ³)	72	7.5	5.6	0.3/48.2	2.5/9.4	TSI=50.4
Bacteria	Enterococcus (cfu/100ml)(* -Geo. Mn.)	35	108	20	<10/2200	<10/31	
	E. Coli (cfu/100ml)(* -Geo. Mn.)	35	81	25	<10/1296	<10/46	

Beneficial Uses	Click to learn more about Beneficial Uses	Turbidity	pH	Dissolved Oxygen	Metals	Sulfates	Nitrates	Chlorides	Total Dissolved Solids	Bacteria	Bio. Fish	Bio. BMI	Sediment
	Fish & Wildlife Propagation		NS	S	U	NS						S	S
Aesthetics													S
Agriculture						S		S	S				
Primary Body Contact Recreation										S			
Public & Private Water Supply					S		S			S			
Fish Consumption					S								

S = Fully Supporting
 NS = Not Supporting
 NEI = Not Enough Information

Notes

Fish & Wildlife Propagation not supporting for Lead and Silver
 U = Assessment yielded undetermined supporting status