

Kiamichi River at Antlers



Sample Record	Biological Collections	Station ID
November 1998 - Current	Gaging Data	410300030010-001AT

Stream Data	County	Pushmataha	Request Data by Email
	Location	North of the Town of Antlers on US Highway 271	
	Latitude/Longitude	34.24876734, -95.60509256	
	Planning Watershed	Southeast (8-digit HUC - 11140105)	

	Parameter (<i>Descriptions</i>)	n	Mean	Median	Min./Max	p25/p75	Comments
In-Situ	Water Temperature (°C)	163	18.7	18.4	4.4/34.0	11.7/25.5	
	Turbidity (NTU)	164	26	18	2/173	12/28	
	pH (units)	162	7.35	7.34	5.04/9.31	6.97/7.71	
	Dissolved Oxygen (mg/L)	166	8.47	8.18	2.47/20.26	7.14/9.76	
	Hardness (mg/L)	165	24	18	<10/324	13/25	
Minerals	Total Dissolved Solids (mg/L)	201	40	41	<10/253	28/51	
	Specific Conductivity (uS/cm)	163	54	52	<10/390	39/68	
	Chloride (mg/L)	127	<10	<10	<10/<10	<10/<10	
	Sulfate (mg/L)	127	12	11	<10/33	<10/14	
Nutrients	Total Phosphorus (mg/L)	168	0.046	0.037	<0.010/0.328	0.025/0.052	
	Total Nitrogen (mg/L)	165	0.56	0.50	<0.10/1.85	0.38/0.65	
	Nitrate/Nitrite (mg/L)	99	0.08	<0.05	<0.05/1.49	<0.05/0.08	
	Chlorophyll A (mg/m ³)	89	11.4	3.9	0.5/520.0	2.2/6.4	TSI=54.5
Bacteria	Enterococcus (cfu/100ml)(* -Geo. Mn.)	39	348	50	<10/6000	<10/228	Mean>OWQS
	E. Coli (cfu/100ml)(* -Geo. Mn.)	39	264	31	<10/4106	<10/91	

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		S	S	S	NS						S	NEI
Aesthetics													S
Agriculture						S		S	S				
Primary Body Contact Recreation										NS			
Public & Private Water Supply					S		S			S			
Fish Consumption					NS								

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

Notes Fish Consumption not supporting for Lead
 Fish & Wildlife Propagation not supporting for Silver and Lead