

Kiamichi River at Tuskahoma



Sample Record	Biological Collections	Station ID
December 1998 – December 2012	Gaging Data	410310010010-001AT

Stream Data	County	Pushmataha	Request Data by Email
	Location	South of the Town of Tuskahoma off US Highway 271	
	Latitude/Longitude	34.61236033, -95.27727429	
	Planning Watershed	Southeast (8-digit HUC - 11140105)	

	Parameter (<i>Descriptions</i>)	n	Mean	Median	Min./Max	p25/p75	Comments
In-Situ	Water Temperature (°C)	116	19.4	19.5	3.4/34.0	12.8/26.7	
	Turbidity (NTU)	114	21	12	1/159	10/24	
	pH (units)	117	7.24	7.20	5.47/8.72	6.91/7.63	
	Dissolved Oxygen (mg/L)	119	8.43	8.38	3.08/17.75	7.04/9.54	
	Hardness (mg/L)	117	19	15	<10/144	11/22	
Minerals	Total Dissolved Solids (mg/L)	136	29	28	<10/129	13/39	
	Specific Conductivity (uS/cm)	116	42	41	<10/200	20/55	
	Chloride (mg/L)	83	<10	<10	<10/<10	<10/<10	
	Sulfate (mg/L)	82	11	<10	<10/41	<10/12	
Nutrients	Total Phosphorus (mg/L)	122	0.042	0.033	<0.010/0.506	0.024/0.048	
	Total Nitrogen (mg/L)	115	0.46	0.39	<0.10/1.72	0.28/0.56	
	Nitrate/Nitrite (mg/L)	52	0.07	<0.05	<0.05/0.86	<0.05/<0.05	
	Chlorophyll A (mg/m ³)	30	6.5	2.5	0.3/32.4	1.2/5.3	TSI=49.0
Bacteria	Enterococcus (cfu/100ml)(* -Geo. Mn.)	26	1539	46	<10/35000	<10/83	
	E. Coli (cfu/100ml)(* -Geo. Mn.)	26	318	41	<10/4611	20/80	

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										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