

Washita River at Anadarko



Sample Record		Biological Collections	Station ID
February 1999 - Current		Gaging Data	310830010010-001AT
Stream Data	County	Caddo	Request Data By Email
	Location	North of the Town of Anadarko on US Highway 281	
	Latitude/Longitude	35.08448153, -98.24330303	
	Planning Watershed	Lower Washita (8-digit HUC - 11130302)	

	Parameter (<i>Descriptions</i>)	n	Mean	Median	Min./Max	p25/p75	Comments
In-Situ	Water Temperature (°C)	153	18.1	19.1	-0.1/35.0	10.0/25.4	
	Turbidity (NTU)	155	177	37	4/>1000	17/163	20% of values>OWQS
	pH (units)	151	8.08	8.09	7.01/8.80	7.93/8.23	
	Dissolved Oxygen (mg/L)	160	9.83	9.76	1.33/19.66	8.08/11.71	
	Hardness (mg/L)	152	866	900	185/1600	643/1069	
Minerals	Total Dissolved Solids (mg/L)	224	1207	1267	93/2260	940/1486	
	Specific Conductivity (uS/cm)	152	1752	1918	144/2925	1410/2141	
	Chloride (mg/L)	159	84	86	<10/233	54/110	
	Sulfate (mg/L)	158	701	758	56/1280	504/872	
Nutrients	Total Phosphorus (mg/L)	159	0.283	0.172	0.026/3.297	0.091/0.274	
	Total Nitrogen (mg/L)	158	1.67	1.42	0.52/7.10	0.98/1.97	
	Nitrate/Nitrite (mg/L)	98	0.58	0.44	<0.05/2.28	<0.05/0.85	
	Chlorophyll A (mg/m ³)	91	43.2	27.8	3.5/597.0	13.9/45.5	TSI=67.6
Bacteria	Enterococcus (cfu/100ml)(* -Geo. Mn.)	31	1380	400	<10/12997	93/1784	Mean>OWQS
	E. Coli (cfu/100ml)(* -Geo. Mn.)	31	445	106	<10/2723	<10/349	

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

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

Notes

U = Assessment yielded undetermined supporting status