

Washita River at McClure



Sample Record		Biological Collections	Station ID
November 1998 - Current		Gaging Data	310840010010-003RS
Stream Data	County	Custer	Request Data By Email
	Location	North of the Town of McClure on N2070 Rd	
	Latitude/Longitude	35.656289, -99.306207	
	Planning Watershed	West Central (8-digit HUC - 11130301)	

	Parameter (<i>Descriptions</i>)	n	Mean	Median	Min./Max	p25/p75	Comments
In-Situ	Water Temperature (°C)	78	16.4	18.1	-0.8/33.3	9.2/22.8	
	Turbidity (NTU)	79	82	28	1/1000	11/99	22% of values>OWQS
	pH (units)	78	8.05	8.07	7.55/8.57	7.92/8.18	
	Dissolved Oxygen (mg/L)	77	9.54	9.56	3.77/19.46	7.83/11.01	
	Hardness (mg/L)	78	1205	1190	250/2255	996/1400	
Minerals	Total Dissolved Solids (mg/L)	125	1503	1487	340/2760	1213/1820	
	Specific Conductivity (uS/cm)	78	2024	2082	561/2897	1749/2337	
	Chloride (mg/L)	81	62	64	<10/409	47/72	
	Sulfate (mg/L)	81	941	938	170/1760	696/1200	
Nutrients	Total Phosphorus (mg/L)	80	0.143	0.064	<0.010/1.710	0.040/0.196	
	Total Nitrogen (mg/L)	81	1.52	1.18	0.60/5.49	0.88/1.73	
	Nitrate/Nitrite (mg/L)	81	0.52	0.26	<0.05/4.96	0.10/0.42	
	Chlorophyll A (mg/m ³)	55	23.0	8.2	0.3/318.0	3.8/16.3	TSI=61.4
Bacteria	Enterococcus (cfu/100ml)(* -Geo. Mn.)	14	1387	592	63/5172	151/2420	Mean>OWQS
	E. Coli (cfu/100ml)(* -Geo. Mn.)	14	2624	560	<10/24192	64/2420	Mean>OWQS

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	U
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
 U = Assessment yielded undetermined supporting status