

# Poteau River at Heavener



<b>Sample Record</b>	<a href="#">Biological Collections</a>	<b>Station ID</b>
November 1998 – December 2012	<a href="#">Gaging Data</a>	220100020010-001AT

<b>Stream Data</b>	County	Le Flore	<a href="#">Request Data By Email</a>
	Location	South of the Town of Heavener on US Highway 59	
	Latitude/Longitude	34.85833476, -94.62923436	
	Planning Watershed	Lower Arkansas (8-digit HUC - 11110105)	

	Parameter ( <i>Descriptions</i> )	n	Mean	Median	Min./Max	p25/p75	Comments
<b>In-Situ</b>	Water Temperature (°C)	117	19.1	19.8	1.8/35.9	12.2/26.3	
	Turbidity (NTU)	118	22	16	0/152	10/24	
	pH (units)	117	7.28	7.25	5.96/8.97	6.92/7.64	
	Dissolved Oxygen (mg/L)	120	8.21	7.88	3.77/16.00	6.58/9.77	
	Hardness (mg/L)	117	49	36	<10/188	22/63	
<b>Minerals</b>	Total Dissolved Solids (mg/L)	137	88	65	<10/311	39/117	
	Specific Conductivity (uS/cm)	117	136	101	<10/486	57/183	
	Chloride (mg/L)	76	<10	<10	<10/53	<10/<10	
	Sulfate (mg/L)	76	36	21	<10/146	16/40	
<b>Nutrients</b>	Total Phosphorus (mg/L)	112	0.075	0.054	<0.010/0.430	0.038/0.083	
	Total Nitrogen (mg/L)	110	0.66	0.62	0.17/1.62	0.46/0.76	
	Nitrate/Nitrite (mg/L)	55	0.16	0.10	<0.05/0.74	<0.05/0.23	
	Chlorophyll A (mg/m <sup>3</sup> )	13	9.5	9.4	1.8/29.7	3.4/13.0	TSI=52.7
<b>Bacteria</b>	Enterococcus (cfu/100ml)(* -Geo. Mn.)	28	65	20	<10/400	<10/80	Mean>OWQS
	E. Coli (cfu/100ml)(* -Geo. Mn.)	28	58	31	<10/393	18/51	

<b>Beneficial Uses</b>	<a href="#">Click to learn more about Beneficial Uses</a>	Turbidity	pH	Dissolved Oxygen	Metals	Sulfates	Nitrates	Chlorides	Total Dissolved Solids	Bacteria	Bio. Fish	Bio. BMI	Sediment
	Fish & Wildlife Propagation		S	S	S	S						S	NEI
Aesthetics													S
Agriculture						S		S	S				
Primary Body Contact Recreation										NS			
Public & Private Water Supply					NEI		NEI			NEI			
Fish Consumption					S								

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

Notes