

Caney River at Ramona



Sample Record		Biological Collections	Station ID
December 1998 - Current		Gaging Data	121400010010-001AT
Stream Data	County	Washington	Request Data by Email
	Location	Southeast of the Town of Ramona on W 3500 Rd	
	Latitude/Longitude	36.50889974, -95.84265966	
	Planning Watershed	Middle Arkansas (8-digit HUC - 11070106)	

	Parameter (<i>Descriptions</i>)	n	Mean	Median	Min./Max	p25/p75	Comments
In-Situ	Water Temperature (°C)	153	17.4	17.8	0.8/35.1	10.1/25.3	
	Turbidity (NTU)	156	100	49	6/>1000	26/104	33% of values>OWQS
	pH (units)	152	7.86	7.86	6.65/9.09	7.66/8.06	
	Dissolved Oxygen (mg/L)	156	9.27	8.90	3.46/18.08	7.39/11.14	
	Hardness (mg/L)	155	151	155	<10/358	120/178	
Minerals	Total Dissolved Solids (mg/L)	189	235	231	20/643	172/299	
	Specific Conductivity (uS/cm)	152	376	363	38/989	290/467	
	Chloride (mg/L)	121	37	25	<10/377	15/49	
	Sulfate (mg/L)	121	32	28	<10/151	20/37	
Nutrients	Total Phosphorus (mg/L)	160	0.149	0.121	<0.010/0.726	0.080/0.174	
	Total Nitrogen (mg/L)	159	1.20	1.01	0.26/4.36	0.77/1.30	
	Nitrate/Nitrite (mg/L)	99	0.39	0.25	<0.05/2.90	0.07/0.43	
	Chlorophyll A (mg/m ³)	91	23.4	13.9	0.5/268.0	8.0/26.1	TSI=61.5
Bacteria	Enterococcus (cfu/100ml)(* -Geo. Mn.)	41	2299	41	<10/87000	20/170	Mean>OWQS
	E. Coli (cfu/100ml)(* -Geo. Mn.)	41	254	52	<10/5475	<10/106	

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	NS						S	S
Aesthetics													S
Agriculture						S		S	S				
Primary Body Contact Recreation										NS			
Public & Private Water Supply					NEI		NEI			NEI			
Fish Consumption					S								
<i>S = Fully Supporting</i> <i>NS = Not Supporting</i> <i>NEI = Not Enough Information</i>		Notes <i>Fish & Wildlife Propagation not supporting for Lead</i>											