

Beaver River at Beaver



Sample Record	Biological Collections	Station ID
November 1998 - Current	Gaging Data	720500020290-001AT

Stream Data	County	Beaver	Request Data By Email
	Location	North of the Town of Beaver on State Highway 23	
	Latitude/Longitude	36.82280124, -100.5193698	
	Planning Watershed	Panhandle (8-digit HUC - 11100102)	

	Parameter (<i>Descriptions</i>)	n	Mean	Median	Min./Max	p25/p75	Comments
In-Situ	Water Temperature (°C)	118	16.3	15.2	1.0/32.0	10.2/22.9	
	Turbidity (NTU)	122	18	7	1/808	4/15	
	pH (units)	117	7.65	7.63	6.93/9.10	7.32/7.96	
	Dissolved Oxygen (mg/L)	128	9.04	9.03	0.16/20.28	7.11/11.09	
	Hardness (mg/L)	120	1847	1563	201/4310	1128/2500	
Minerals	Total Dissolved Solids (mg/L)	176	6169	5406	752/11600	4504/8116	100% of values>OWQS
	Specific Conductivity (uS/cm)	120	9662	8402	451/18104	7147/12435	
	Chloride (mg/L)	120	2736	2485	177/6510	1931/3283	100% of values>OWQS
	Sulfate (mg/L)	120	1035	895	103/2620	635/1350	59% of values>OWQS
Nutrients	Total Phosphorus (mg/L)	120	0.079	0.037	<0.010/2.119	0.023/0.064	
	Total Nitrogen (mg/L)	120	1.07	0.95	0.18/12.09	0.60/1.18	
	Nitrate/Nitrite (mg/L)	75	0.08	<0.05	<0.05/3.96	<0.05/<0.05	
	Chlorophyll A (mg/m ³)	26	28.2	10.3	3.2/143.0	6.4/27.0	TSI=63.3
Bacteria	Enterococcus (cfu/100ml)(* -Geo. Mn.)	23	1320	199	20/9208	105/1000	Mean>OWQS
	E. Coli (cfu/100ml)(* -Geo. Mn.)	23	1285	221	<10/5794	63/2685	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		S	S	NS	NS						NS	NS
Aesthetics													S
Agriculture						NS		NS	NS				
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 Fish & Wildlife Propagation not supporting for Selenium
 U = Assessment yielded undetermined supporting status