

Wolf Creek at Ft. Supply



Sample Record	Biological Collections	Station ID
November 1998 - Current	Gaging Data	720500030010-001AT

Stream Data	County	Woodward	Request Data By Email
	Location	East of the Town of Ft. Supply on E390 Rd	
	Latitude/Longitude	36.44954552, -99.58872133	
	Planning Watershed	Panhandle (8-digit HUC - 11100203)	

	Parameter (<i>Descriptions</i>)	n	Mean	Median	Min./Max	p25/p75	Comments
In-Situ	Water Temperature (°C)	154	17.5	17.9	-0.1/34.0	11.1/24.6	
	Turbidity (NTU)	154	19	11	2/81	6/26	
	pH (units)	151	8.14	8.15	7.33/9.00	8.02/8.27	
	Dissolved Oxygen (mg/L)	162	9.96	9.96	0.12/26.42	8.65/11.35	
	Hardness (mg/L)	155	332	325	163/615	289/360	
Minerals	Total Dissolved Solids (mg/L)	231	637	630	220/1172	583/680	
	Specific Conductivity (uS/cm)	153	1000	986	464/1835	906/1077	
	Chloride (mg/L)	158	138	134	81/200	123/149	
	Sulfate (mg/L)	158	113	109	48/186	93/132	
Nutrients	Total Phosphorus (mg/L)	158	0.051	0.036	<0.010/0.228	0.020/0.070	
	Total Nitrogen (mg/L)	159	1.19	1.14	0.42/2.83	0.90/1.44	
	Nitrate/Nitrite (mg/L)	98	0.60	0.59	<0.05/1.52	0.35/0.84	
	Chlorophyll A (mg/m ³)	53	7.5	4.2	0.3/74.7	2.7/7.5	TSI=50.4
Bacteria	Enterococcus (cfu/100ml)(* -Geo. Mn.)	26	1060	136	<10/10000	25/536	
	E. Coli (cfu/100ml)(* -Geo. Mn.)	26	183	69	<10/2282	30/85	

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

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

Notes