

North Canadian River at Woodward



Sample Record	Biological Collections	Station ID
October 2000 - Current	Gaging Data	720500010140-001AT

Stream Data	County	Woodward	Request Data By Email
	Location	East of the Town of Woodward on US Highway 412	
	Latitude/Longitude	36.43687215, -99.27835799	
	Planning Watershed	Panhandle (8-digit HUC -11100301)	

	Parameter (<i>Descriptions</i>)	n	Mean	Median	Min./Max	p25/p75	Comments
In-Situ	Water Temperature (°C)	132	18.0	17.6	0.3/33.0	12.2/25.1	
	Turbidity (NTU)	134	21	10	2/125	5/27	
	pH (units)	128	8.18	8.15	7.40/9.15	7.98/8.38	
	Dissolved Oxygen (mg/L)	130	10.60	10.24	4.67/23.29	8.49/12.33	
	Hardness (mg/L)	132	556	506	188/3620	416/665	
Minerals	Total Dissolved Solids (mg/L)	189	1213	1150	384/2185	929/1470	
	Specific Conductivity (uS/cm)	132	1824	1721	650/3361	1428/2188	
	Chloride (mg/L)	137	285	257	43/600	211/361	
	Sulfate (mg/L)	136	334	304	78/743	216/450	
Nutrients	Total Phosphorus (mg/L)	137	0.191	0.143	<0.010/0.845	0.085/0.255	
	Total Nitrogen (mg/L)	138	2.01	1.60	0.53/7.55	1.22/2.41	
	Nitrate/Nitrite (mg/L)	97	1.16	0.76	<0.05/5.91	0.36/1.52	
	Chlorophyll A (mg/m ³)	73	24.1	11.4	2.4/489.0	6.5/22.5	TSI=61.8
Bacteria	Enterococcus (cfu/100ml)(* -Geo. Mn.)	31	2669	199	<10/65000	46/650	Mean>OWQS
	E. Coli (cfu/100ml)(* -Geo. Mn.)	31	693	41	<10/19863	20/63	

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	U
Aesthetics													S
Agriculture						S		S	S				
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

U = Assessment yielded undetermined supporting status