

# Red River at Terral



<b>Sample Record</b>	<a href="#">Biological Collections</a>	<b>Station ID</b>
December 1998 - Current	<a href="#">Gaging Data</a>	311100010190-001AT

<b>Stream Data</b>	County	Jefferson	<a href="#">Request Data By Email</a>
	Location	South of the Town of Terral on State Highway 81	
	Latitude/Longitude	33.8786094, -97.93457247	
	Planning Watershed	Lower Washita (8-digit HUC - 11130201)	

	Parameter ( <i>Descriptions</i> )	n	Mean	Median	Min./Max	p25/p75	Comments
<b>In-Situ</b>	Water Temperature (°C)	154	19.9	20.9	3.1/34.6	13.0/27.2	
	Turbidity (NTU)	156	306	98	4/>1000	43/460	50% of values>OWQS
	pH (units)	153	8.20	8.21	6.73/9.11	7.98/8.44	
	Dissolved Oxygen (mg/L)	163	10.42	10.21	3.42/20.13	8.13/12.62	
	Hardness (mg/L)	157	822	827	168/2075	548/1060	
<b>Minerals</b>	Total Dissolved Solids (mg/L)	232	3075	3114	100/9253	2095/4050	
	Specific Conductivity (uS/cm)	153	4873	4919	157/14458	3204/6460	
	Chloride (mg/L)	157	1224	1200	137/4200	796/1600	
	Sulfate (mg/L)	157	623	629	96/2110	386/800	
<b>Nutrients</b>	Total Phosphorus (mg/L)	158	0.441	0.294	0.021/4.210	0.190/0.462	
	Total Nitrogen (mg/L)	158	2.24	1.82	0.59/23.10	1.41/2.49	
	Nitrate/Nitrite (mg/L)	98	0.47	0.25	<0.05/3.77	<0.05/0.67	
	Chlorophyll A (mg/m <sup>3</sup> )	75	69.2	52.7	<0.1/368.0	31.9/88.9	TSI=72.2
<b>Bacteria</b>	Enterococcus (cfu/100ml)(* -Geo. Mn.)	30	521	60	<10/3654	<10/275	Mean>OWQS
	E. Coli (cfu/100ml)(* -Geo. Mn.)	30	115	26	<10/1106	<10/111	

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

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

**Notes**  
 Fish Consumption not supporting for Lead  
 Fish & Wildlife Propagation not supporting for Selenium  
 U = Assessment yielded undetermined supporting status