

North Fork of the Red River at Headrick



Sample Record		Biological Collections	Station ID
November 1998 - Current		Gaging Data	311500010020-001AT
Stream Data	County	Tillman	Request Data By Email
	Location	East of the Town of Headrick on US 62	
	Latitude/Longitude	34.6379245, -99.10311528	
	Planning Watershed	Southwest (8-digit HUC -11120303)	

	Parameter (<i>Descriptions</i>)	n	Mean	Median	Min./Max	p25/p75	Comments
In-Situ	Water Temperature (°C)	192	19.2	19.3	-1.2/35.3	11.8/26.9	
	Turbidity (NTU)	200	134	13	1/1000	6/52	
	pH (units)	189	8.04	8.08	6.80/8.85	7.87/8.22	
	Dissolved Oxygen (mg/L)	198	9.52	9.10	3.57/15.21	8.21/10.94	
	Hardness (mg/L)	197	1122	1108	100/4154	865/1350	
Minerals	Total Dissolved Solids (mg/L)	323	5457	5180	216/14985	3727/6686	90% of values>OWQS
	Specific Conductivity (uS/cm)	193	8425	8095	594/23053	5656/10405	
	Chloride (mg/L)	206	2473	2280	151/9620	1420/3012	98% of values>OWQS
	Sulfate (mg/L)	206	781	760	34/2702	612/921	30% of values>OWQS
Nutrients	Total Phosphorus (mg/L)	164	0.147	0.046	<0.010/2.461	0.028/0.092	
	Total Nitrogen (mg/L)	164	1.08	0.77	0.27/7.28	0.62/1.22	
	Nitrate/Nitrite (mg/L)	104	0.18	<0.05	<0.05/1.17	<0.05/0.25	
	Chlorophyll A (mg/m ³)	95	20.3	12.4	0.2/269.0	6.5/23.3	TSI=60.1
Bacteria	Enterococcus (cfu/100ml)(* -Geo. Mn.)	25	1176	130	<10/19863	50/272	Mean>OWQS
	E. Coli (cfu/100ml)(* -Geo. Mn.)	25	509	134	<10/8164	63/222	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	S	NS						S	NS
Aesthetics													S
Agriculture						NS		NS	NS				
Primary Body Contact Recreation										NS			
Public & Private Water Supply					NEI		NEI			NEI			
Fish Consumption					S								

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

Notes

Fish & Wildlife Propagation not supporting for Selenium