

Clear Boggy Creek at Caney



Sample Record	Biological Collections	Station ID
November 1998 - Current	Gaging Data	410400030010-001AT

Stream Data	County	Atoka	Request Data by Email
	Location	North of the Town of Caney on US Highway 69	
	Latitude/Longitude	34.25148276, -96.2052689	
	Planning Watershed	Blue-Boggy (8-digit HUC -11140104)	

	Parameter (<i>Descriptions</i>)	n	Mean	Median	Min./Max	p25/p75	Comments
In-Situ	Water Temperature (°C)	159	18.4	18.1	1.0/33.3	11.8/25.7	
	Turbidity (NTU)	160	89	39	4/1000	18/81	
	pH (units)	158	7.92	7.95	6.48/9.32	7.74/8.13	
	Dissolved Oxygen (mg/L)	163	8.78	8.49	4.73/22.11	7.13/9.95	
	Hardness (mg/L)	160	205	206	<10/410	165/255	
Minerals	Total Dissolved Solids (mg/L)	196	291	286	<10/843	220/346	
	Specific Conductivity (uS/cm)	158	479	459	117/1748	353/571	
	Chloride (mg/L)	123	36	23	<10/416	14/37	
	Sulfate (mg/L)	123	31	30	<10/101	24/35	
Nutrients	Total Phosphorus (mg/L)	162	0.156	0.095	<0.010/1.081	0.062/0.160	
	Total Nitrogen (mg/L)	160	0.75	0.57	<0.10/3.39	0.39/0.93	
	Nitrate/Nitrite (mg/L)	98	0.10	<0.05	<0.05/0.75	<0.05/0.14	
	Chlorophyll A (mg/m ³)	42	5.9	5.3	0.9/18.2	3.2/7.9	TSI=48.0
Bacteria	Enterococcus (cfu/100ml)(* -Geo. Mn.)	33	758	130	<10/5000	30/530	
	E. Coli (cfu/100ml)(* -Geo. Mn.)	33	335	72	<10/2420	20/382	

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

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

Notes

Fish & Wildlife Propagation and Fish Consumption not supporting for Lead