

Clear Fork Brazos River

Segment: 1232 Brazos River Basin

Basin number:	12
Basin group:	D
Water body description:	From the confluence with the Brazos River in Young County to the most upstream crossing of US 180 in Fisher County
Water body classification:	Classified
Water body type:	Freshwater Stream
Water body length / area:	284 Miles
Water body uses:	Aquatic Life Use, Contact Recreation Use, General Use, Fish Consumption Use

Additional Information: The aquatic life, contact recreation and general uses are fully supported. The fish consumption use was not assessed.

2002 Concerns:			
Assessment Area	Use or Concern	Concern Status	Description of Concern
25 miles downstream of Nugent	Nutrient Enrichment Concern	Concern	nitrate+nitrite nitrogen
25 miles downstream of Nugent	Nutrient Enrichment Concern	Concern	orthophosphorus

Monitoring sites used:		
Assessment Area	Station ID	Station Description
25 miles downstream of Nugent	11991	CLEAR FORK BRAZOS RIVER AT US 180 EAST OF ANSON
25 miles in lower portion of segment near Ft. Griffin	11985	CLEAR FORK BRAZOS RIVER AT BRIDGE ON US 283 NE OF FORT GRIFFIN

Published studies:		
Publication	Date	Author
IMS 13 Clear Fork Brazos River	Jan. 1973	Bohmfolk, C.
IS 90-01 Clear Fork Brazos River	Aug. 1988	Kirkpatrick, J.

Historical fish kills:			
Date	Location	Fish Killed	Suspected Cause
6/17/1996	Brazos River - Clear Fork, at Highway 57 bridge.	250	Low Dissolved Oxygen
7/6/1997	Duck Creek - on old Caddo Rd. from Breckenridge to Melrose	300	Organic compound
6/25/1998	Clear Fork of Brazos River - From Sylvester to Highway 126	33873	Disease