

Honey Creek at Grove



Sample Record		Biological Collections	Station ID
December 1998 - June 2006		Gaging Data	121600030445-001AT
Stream Data	County	Delaware	Request Data By Email
	Location	Southeast of the Town of Grove on N4670 Rd	
	Latitude/Longitude	36.54888889, -94.683611111	
	Planning Watershed	Grand (8-digit HUC - 11070206)	

	Parameter (<i>Descriptions</i>)	n	Mean	Median	Min./Max	p25/p75	Comments
In-Situ	Water Temperature (°C)	90	16.7	16.8	6.0/27.0	11.9/21.6	
	Turbidity (NTU)	90	3	2	1/24	1/3	
	pH (units)	90	7.70	7.65	6.29/9.04	7.52/7.89	
	Dissolved Oxygen (mg/L)	92	8.77	8.37	4.38/16.51	7.38/10.08	
	Hardness (mg/L)	91	150	152	18/260	128/170	
Minerals	Total Dissolved Solids (mg/L)	108	304	278	102/593	229/387	
	Specific Conductivity (uS/cm)	90	497	453	182/929	371/626	
	Chloride (mg/L)	86	58	45	<10/148	27/92	
	Sulfate (mg/L)	86	35	28	<10/112	17/50	
Nutrients	Total Phosphorus (mg/L)	89	0.090	0.074	0.025/0.403	0.050/0.099	
	Total Nitrogen (mg/L)	87	2.86	2.71	0.19/9.00	2.09/3.16	
	Nitrate/Nitrite (mg/L)	27	2.20	1.98	0.68/4.70	1.60/2.59	
	Chlorophyll A (mg/m ³)	28	2.3	0.7	<0.1/17.9	0.5/1.2	TSI=38.9
Bacteria	Enterococcus (cfu/100ml)(* -Geo. Mn.)	28	2107	200	41/35000	97/700	Mean>OWQS
	E. Coli (cfu/100ml)(* -Geo. Mn.)	28	211	103	<10/2046	58/210	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	S						S	S
Aesthetics													S
Agriculture						S		S	S				
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