

SURFACE WATER MONTHLY OPERATING REPORT

FOR PUBLIC WATER SYSTEMS THAT ARE USING SURFACE WATER SOURCES
OR GROUND WATER SOURCES UNDER THE INFLUENCE OF SURFACE WATER (cont.)
Turbidity Data Page

PUBLIC WATER SYSTEM NAME: City of Corsicana

PLANT NAME OR NUMBER: Lake Halbert

PWS ID No.: 1750002 Plant ID No.: 15000

Connections: 11,950

Month: February Year: 2026

Population: 25,885

PERFORMANCE DATA																			
Date	Raw Water Pumpage (MG)	Treated Water Pumpage (MG)	RAW WATER ANALYSES		SETTLED WATER TURBIDITY (Optional Data)						FINISHED WATER QUALITY								
			NTU	Alk.	Basin No.						Combined Filter Effluent Turbidity						Lowest Residual	Time	
					1	2	3	4	5	6	NTU1	NTU2	NTU3	NTU4	NTU5	NTU6			
1	2.056	1.310	9	106								0.08	0.07	0.07	0.08	0.08	0.08	3.0	
2	1.594	1.140	10	104								0.06	0.06	0.05	0.05	0.05	0.05	3.0	
3	1.608	1.110	8	106								0.06	0.08	0.08	0.07	0.06	0.06	2.9	
4	1.615	1.230	9	108								0.07	0.05	0.08	0.05	0.09	0.06	2.8	
5	1.611	1.190	10	110								0.07	0.05	0.05	0.07	0.04	0.04	3.0	
6	1.612	1.060	7	110								0.06	0.05	0.07	0.07	0.06	0.06	2.9	
7	1.987	1.280	8	112								0.07	0.06	0.06	0.07	0.07	0.07	2.8	
8	2.406	1.730	8	110								0.09	0.09	0.09	0.09	0.08	0.08	3.0	
9	1.967	1.410	9	110								0.09	0.11	0.11	0.08	0.07	0.07	2.7	
10	1.216	0.790	10	110								0.07	0.08	0.07	0.08	0.05	0.06	2.8	
11	1.216	0.830	7	112								0.05	0.06	0.07	0.07	0.06	0.06	3.0	
12	1.213	1.020	9	110								0.07	0.07	0.08	0.07	0.06	0.07	3.0	
13	1.216	0.900	11	110								0.08	0.06	0.06	0.05	0.04	0.05	3.0	
14	1.216	0.930	14	110								0.05	0.06	0.07	0.08	0.13	0.10	2.9	
15	1.217	0.810	12	110								0.08	0.09	0.08	0.08	0.08	0.09	2.9	
16	1.205	0.860	13	110								0.08	0.08	0.08	0.08	0.07	0.06	2.7	
17	1.212	0.980	13	112								0.05	0.05	0.06	0.06	0.07	0.06	2.9	
18	1.216	0.810	11	114								0.05	0.06	0.06	0.06	0.10	0.06	3.0	
19	1.453	0.970	10	112								0.06	0.06	0.06	0.07	0.07	0.08	3.0	
20	1.614	1.040	15	112								0.08	0.08	0.09	0.08	0.07	0.07	2.9	
21	1.615	1.160	17	112								0.08	0.08	0.07	0.08	0.08	0.09	3.0	
22	1.902	1.370	14	112								0.09	0.08	0.08	0.08	0.08	0.08	3.0	
23	2.413	1.650	18	114								0.08	0.09	0.09	0.09	0.08	0.08	3.0	
24	2.179	1.440	17	114								0.10	0.10	0.12	0.09	0.09	0.09	3.0	
25	1.615	1.080	12	112								0.08	0.09	0.08	0.08	0.08	0.08	2.9	
26	1.488	1.090	10	112								0.08	0.09	0.09	0.09	0.09	0.07	3.0	
27	1.200	0.810	12	114								0.08	0.08	0.08	0.07	0.08	0.09	2.9	
28	1.210	0.730	9	114								0.10	0.09	0.08	0.08	0.06	0.12	3.0	
29																			
30																			
31																			
Total	44.070	30.730			Max	ND	ND												
Avg	1.574	1.098			Avg	ND	ND												
Max	2.413	1.730			95th %	ND	ND												
Min	1.200	0.730			Min	ND	ND												
											95th percentile based on data from all basins								ND

NOTE: ONLY use the "Time" column to show the length of time that the disinfectant residual entering the distribution system fell below the acceptable level.

SUBMITTED BY:  Certificate No. and Grade: WO0029648, A Date: March 4, 2026