

**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

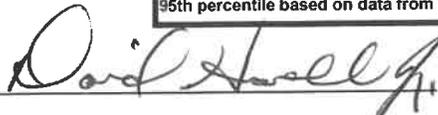
PUBLIC WATER SYSTEM NAME: City of Corsicana  
 PWS ID No.: 1750002 Plant ID No.: 15001  
 Month: August Year: 2025

PLANT NAME OR NUMBER: Navarro Mills  
 Connections: 11,950  
 Population: 25,885

**PERFORMANCE DATA**

Date	Raw Water Pumpage (MG)	Treated Water Pumpage (MG)	RAW WATER ANALYSES		SETTLED WATER TURBIDITY (Mandatory 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	9.520	7.774	18	94	0.8	1.5	0.8	0.7	0.8	0.8	0.07	0.06	0.06	0.05	0.06	0.07	3.0		
2	9.480	8.141	15	100	1.0	0.9	0.9	0.6	1.4	1.0	0.04	0.06	0.06	0.07	0.07	0.05	2.7		
3	9.440	8.430	13	106	0.8	1.1	0.9	0.8	1.2	1.0	0.05	0.08	0.09	0.09	0.04	0.06	3.0		
4	7.540	6.873	11	104	1.5	0.8	1.1	0.8	1.1	0.8	0.05	0.05	0.07	0.06	0.07	0.08	2.9		
5	7.510	5.944	16	106	0.9	0.8	1.2	0.7	1.3	0.8	0.08	0.08	0.06	0.07	0.08	0.08	3.0		
6	8.410	6.570	15	104	1.1	1.4	1.0	1.0	1.6	1.7	0.07	0.06	0.05	0.05	0.04	0.06	3.1		
7	8.540	6.978	15	100	1.0	1.3	0.9	0.9	1.5	1.2	0.05	0.05	0.04	0.05	0.06	0.05	3.2		
8	8.470	8.705	13	100	1.0	1.6	1.2	0.9	1.2	1.5	0.07	0.07	0.06	0.09	0.05	0.07	3.2		
9	8.420	7.457	16	98	1.2	1.2	1.3	0.9	1.2	0.9	0.04	0.04	0.04	0.06	0.05	0.05	3.2		
10	8.500	7.665	11	104	1.2	1.0	1.1	0.8	0.9	1.4	0.05	0.05	0.06	0.06	0.04	0.05	3.0		
11	8.480	7.279	9	102	1.0	0.9	1.4	0.7	1.1	0.9	0.05	0.05	0.08	0.07	0.09	0.09	3.0		
12	8.480	7.061	10	96	1.3	1.0	1.1	0.9	1.1	0.9	0.07	0.07	0.09	0.09	0.07	0.10	3.1		
13	7.540	5.852	17	99	1.1	0.9	1.1	0.7	1.1	1.0	0.07	0.07	0.09	0.10	0.07	0.06	3.0		
14	6.180	6.926	13	100	1.0	0.8	0.8	1.0	1.0	0.9	0.06	0.06	0.08	0.07	0.08	0.09	3.0		
15	7.600	5.833	11	94	0.7	0.8	0.7	0.7	0.8	0.6	0.05	0.05	0.06	0.08	0.08	0.08	3.0		
16	8.480	6.615	10	98	1.0	1.0	1.1	0.8	1.1	0.8	0.06	0.06	0.08	0.08	0.05	0.05	3.2		
17	7.470	7.820	14	100	1.0	1.4	1.2	0.9	1.2	1.0	0.04	0.05	0.07	0.08	0.06	0.05	3.1		
18	7.630	6.050	11	93	0.8	0.6	0.9	0.7	1.2	0.8	0.05	0.06	0.08	0.07	0.06	0.06	3.0		
19	7.700	7.663	12	96	0.8	0.8	0.9	0.6	1.0	0.8	0.06	0.06	0.06	0.09	0.07	0.09	3.0		
20	8.470	6.613	10	98	0.9	0.8	0.9	1.2	0.9	1.1	0.06	0.06	0.07	0.08	0.05	0.05	3.1		
21	8.950	8.066	10	90	1.0	1.3	1.1	1.4	1.0	1.0	0.06	0.06	0.05	0.05	0.05	0.07	3.2		
22	9.030	7.813	12	92	0.7	0.9	1.1	0.9	1.0	1.1	0.07	0.07	0.09	0.09	0.06	0.05	3.0		
23	8.990	6.974	11	108	0.9	0.9	0.9	1.0	1.1	1.0	0.08	0.08	0.06	0.05	0.07	0.05	3.1		
24	8.890	8.464	13	94	0.8	1.3	0.9	0.5	0.8	1.1	0.04	0.05	0.09	0.07	0.07	0.05	3.2		
25	8.920	7.749	13	97	0.7	0.8	1.2	0.6	1.0	X	0.05	0.05	0.08	0.08	0.05	0.05	3.2		
26	8.910	8.002	10	98	0.9	0.8	1.1	0.6	0.9	X	0.07	0.06	0.07	0.09	0.06	0.09	3.1		
27	9.000	7.441	7	96	1.1	1.2	1.2	1.1	1.5	X	0.08	0.07	0.07	0.05	0.05	0.07	3.3		
28	9.030	7.410	10	94	2.0	2.1	2.4	2.1	1.9	1.8	0.06	0.06	0.10	0.07	0.09	0.06	3.2		
29	9.050	8.638	17	94	1.0	1.5	1.4	1.2	1.6	1.4	0.09	0.07	0.07	0.09	0.10	0.07	3.2		
30	7.940	6.393	17	100	1.4	1.2	1.6	0.9	1.7	1.7	0.06	0.06	0.05	0.06	0.05	0.06	3.1		
31	6.930	5.573	10	96	0.7	0.9	0.7	0.7	0.8	0.7	0.05	0.05	0.09	0.09	0.06	0.06	3.3		
Total	259.500	224.772			Max	2.0	2.1	2.4	2.1	1.9	1.8	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.							
Avg	8.371	7.251			Avg	1.0	1.1	1.1	0.9	1.2	1.1								
Max	9.520	8.705			95th %	1.5	1.6	1.5	1.3	1.7	1.7								
Min	6.180	5.573			Min	0.7	0.6	0.7	0.5	0.8	0.6								
					95th percentile based on data from all basins						1.6								

SUBMITTED BY:



Certificate No. and Grade:

WO0024634, A

Date: September 5, 2025