

SURFACE WATER MONTHLY OPERATING REPORT

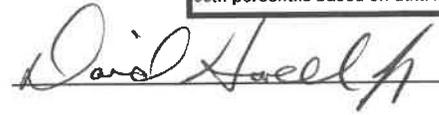
FOR PUBLIC WATER SYSTEMS THAT ARE USING SURFACE WATER SOURCES
OR GROUND WATER SOURCES UNDER THE INFLUENCE OF SURFACE WATER (cont.)
Turbidity Data Page

PUBLIC WATER SYSTEM NAME: City of Corsicana PLANT NAME OR NUMBER: Navarro Mills

PWS ID No.: 1750002 Plant ID No.: 15001 Connections: 11,950

Month: June Year: 2025 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	6.440	6.212	26	120	1.1	1.5	1.6	0.9	1.0	1.8	0.05	0.05	0.07	0.06	0.05	0.04	2.8	
2	7.220	6.246	18	120	1.2	1.4	1.6	0.8	1.6	1.5	0.05	0.05	0.07	0.08	0.06	0.06	2.9	
3	7.130	5.339	17	111	1.3	1.3	1.8	0.9	1.6	1.4	0.06	0.06	0.08	0.06	0.08	0.09	3.0	
4	6.390	5.980	15	106	0.9	1.0	1.1	0.8	1.0	0.9	0.04	0.04	0.05	0.05	0.05	0.06	2.9	
5	6.020	5.346	19	104	1.1	1.0	1.5	0.6	1.1	1.0	0.06	0.07	0.07	0.08	0.06	0.05	2.8	
6	6.000	5.564	17	106	0.9	1.1	1.4	0.7	1.2	1.0	0.08	0.06	0.04	0.04	0.05	0.06	2.8	
7	6.050	5.994	24	101	1.0	1.1	1.4	0.6	1.5	1.1	0.04	0.04	0.04	0.06	0.05	0.06	2.8	
8	6.190	5.831	13	102	1.0	1.6	1.6	1.0	1.4	1.3	0.06	0.06	0.06	0.06	0.06	0.05	2.7	
9	7.440	6.020	14	110	1.4	1.5	1.9	1.0	1.8	1.4	0.05	0.09	0.10	0.06	0.05	0.05	2.6	
10	6.800	5.408	15	104	1.2	1.4	1.8	1.6	1.5	1.3	0.05	0.05	0.08	0.06	0.08	0.08	2.5	
11	5.170	5.706	18	102	0.6	0.9	0.9	0.6	0.8	0.8	0.06	0.05	0.13	0.10	0.07	0.06	2.4	
12	5.070	4.603	38	100	0.6	1.1	0.9	0.5	0.7	0.7	0.06	0.05	0.06	0.08	0.06	0.07	2.3	
13	5.010	5.688	51	106	X	1.2	1.0	0.5	0.8	0.6	0.08	0.08	0.04	0.04	0.06	0.07	2.5	
14	5.080	3.979	60	101	X	1.1	1.7	0.9	1.6	0.8	0.05	0.07	0.06	0.06	0.06	0.07	2.5	
15	5.180	5.600	22	100	X	0.6	0.9	1.1	0.6	1.0	0.06	0.08	0.09	0.09	0.08	0.09	2.4	
16	5.890	5.663	17	98	X	1.0	0.9	1.0	0.8	0.7	0.07	0.08	0.08	0.09	0.09	0.09	2.4	
17	6.810	6.453	23	102	X	1.1	0.7	1.3	1.0	1.2	0.08	0.08	0.11	0.09	0.09	0.08	2.8	
18	8.080	5.591	13	94	X	1.5	1.3	1.0	1.3	1.4	0.08	0.08	0.07	0.06	0.06	0.07	2.8	
19	7.250	7.063	24	100	X	1.6	1.3	1.1	1.2	1.0	0.07	0.07	0.06	0.07	0.06	0.08	2.8	
20	6.510	6.003	15	96	X	1.2	0.9	0.6	1.2	1.1	0.09	0.09	0.07	0.07	0.08	0.07	2.6	
21	6.480	5.823	27	100	X	1.4	0.9	1.0	1.3	1.2	0.08	0.07	0.07	0.07	0.05	0.07	2.8	
22	6.510	5.995	10	98	X	1.1	0.9	1.0	1.0	0.9	0.08	0.06	0.07	0.08	0.09	0.07	2.9	
23	6.540	5.899	11	102	X	1.3	1.0	0.9	1.5	1.2	0.07	0.08	0.08	0.08	0.08	0.07	2.9	
24	7.580	7.108	10	100	1.4	1.4	X	1.3	1.3	1.2	0.07	0.08	0.08	0.08	0.09	0.09	3.0	
25	8.470	6.389	13	98	1.4	1.7	X	1.1	1.4	1.4	0.06	0.06	0.06	0.09	0.07	0.07	3.1	
26	8.100	7.005	14	100	1.0	1.0	X	0.7	0.7	0.9	0.06	0.06	0.05	0.07	0.06	0.09	3.0	
27	7.470	6.863	14	105	0.7	0.8	0.9	0.5	0.8	0.7	0.05	0.05	0.06	0.05	0.07	0.06	3.0	
28	7.490	6.928	12	104	1.0	0.9	1.0	0.6	0.9	0.9	0.06	0.05	0.06	0.07	0.06	0.05	3.0	
29	8.530	7.682	10	104	0.9	1.0	0.9	1.2	0.8	1.1	0.07	0.06	0.05	0.05	0.05	0.07	3.1	
30	8.490	7.062	9	108	1.2	1.4	1.5	0.8	1.6	1.0	0.07	0.07	0.06	0.06	0.05	0.05	3.3	
31																		
Total	201.190	181.043			Max	1.4	1.7	1.9	1.6	1.8	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	6.706	6.035			Avg	1.0	1.2	1.2	0.9	1.2	1.1							
Max	8.530	7.682			95th %	1.4	1.6	1.8	1.3	1.6	1.5							
Min	5.010	3.979			Min	0.6	0.6	0.7	0.5	0.6	0.6							
					95th percentile based on data from all basins						1.6							

SUBMITTED BY:  Certificate No. and Grade: WO0024634, A Date: July 3, 2025