

COBBOSSEE WATERSHED DISTRICT LAKES
2025 SECCHI DISK TRANSPARENCY (SDT)

27 lake basins (23 lakes)

ordered by mean (average) annual SDT, lowest to highest

Suite I

	SDT annual mean (average), meters	qualitative description (6 categories)	minimum SDT, m (yellow <3m does not meet CWD goal)	days <3m (algal problem according to CWD)	days <2m (a severe algal bloom according to DEP)	SDT mean as percentage of lake depth			
						lake bottom 10m or less	lake bottom 10-15m	lake bottom 15-20m	lake bottom more than 20m
24 lake basins (20 lakes) monitored at least 4 times	1 Pleasant	2.64	very low	1.94	136	5	29% 67% 34% 61% 31% 33% 77% 24% 50% 16% 41% 91% 57% 70% 62% 23% 66% 34% 35% 52% 34% 18% 27% 24%	29% 67% 34% 61% 31% 33% 77% 24% 50% 16% 41% 91% 57% 70% 62% 23% 66% 34% 35% 52% 34% 18% 27% 24%	
	2 Upper Pleasant Pond	2.68	very low	1.95	130	5			
	3 Little Cobbossee	3.35	low	2.89	11				
	4 Annabessacook - north	4.10	medium-low	2.36	78				
	5 Annabessacook south (main)	4.18	medium-low	2.65	71				
	6 Wilson	4.37	medium-low	3.34					
	7 Horseshoe	4.39	medium-low	3.45					
	8 Cobbossee - north	4.71	medium-low	2.59	28				
	9 Jimmy	4.89	medium-low	4.26					
	10 Cobbossee - south	4.94	medium-low	2.93	4				
	11 Maranacook - north	5.03	medium	3.54					
	12 Little Purgatory	5.27	medium	4.14					
	13 Buker	5.32	medium	4.35					
	14 Dexter	5.56	medium	5.13					
	15 Berry	5.62	medium	4.51					
	16 Jamies	5.69	medium	3.45					
	17 Cochnewagon	5.85	medium	3.75					
	18 Upper Narrows	6.41	medium-high	5.61					
	19 Carlton	6.59	medium-high	4.19					
	20 Torsey	6.67	medium-high	5.38					
	21 Woodbury	6.79	medium-high	4.74					
	22 Maranacook - south	6.97	medium-high	5.51					
	23 Sand	7.23	high	5.90					
	24 Lower Narrows	7.68	high	6.29					
mean of all 24 lake basins:		5.29		3.95					

Suite II

	3 lakes monitored once/yr	singular SDT	not applicable - SD visible at pond bottom
1	Shed	2.50	not applicable - SD visible at pond bottom
2	Loon	3.93	low
3	Kezar	5.09	medium

100%
55%
64%

