

**COBBOSSEE WATERSHED DISTRICT LAKES
2024 SECCHI DISK TRANSPARENCY (SDT)**

29 lake basins (25 lakes)
ordered by mean (average) annual SDT, lowest to highest

| 24 lake basins (20 lakes) monitored more than once | SDT annual mean (average), meters | qualitative description (6 categories) | minimum SDT, m (<3m does not meet CWD goal) | comments | #days <3m | #days <2m (severe algal bloom) |
|--|-----------------------------------|--|---|--|-----------|--------------------------------|
| Pleasant | 2.42 | very low | 1.28 | | 125 | 85 |
| Upper Pleasant Pond | 3.17 | low | 2.40 | multiple instances of disk on bottom | 63 | 0 |
| Little Cobbossee* | 3.41 | low | 2.62 | | 22 | 0 |
| Annabessacook - north | 3.98 | low | 2.10 | | 62 | 0 |
| Annabessacook south (main) | 4.10 | medium-low | 1.90 | early season medium quality , then late season bloom | 63 | 4 |
| Horseshoe | 4.17 | medium-low | 3.35 | | | |
| Jimmy | 4.55 | medium-low | 3.64 | | | |
| Maranacook - north | 4.58 | medium-low | 3.66 | | | |
| Cobbossee - north | 4.72 | medium-low | 2.98 | | 1 | 0 |
| Little Purgatory* | 4.81 | medium-low | 4.57 | presents more as medium: small SDT range, shallow lake | | |
| Wilson | 5.05 | medium | 3.12 | "medium" mean with "low" minimum | | |
| Cobbossee - south | 5.11 | medium | 2.90 | "medium" mean with "low" minimum | 3 | 0 |
| Buker | 5.86 | medium | 4.46 | | | |
| Berry* | 6.05 | medium-high | 5.75 | | | |
| Upper Narrows* | 6.10 | medium-high | 5.71 | | | |
| Jamies* | 6.20 | medium-high | 5.92 | | | |
| Cochnewagon | 6.30 | medium-high | 3.80 | <i>- no bloom since 2019 alum</i> | | |
| Maranacook - south | 6.46 | medium-high | 5.54 | | | |
| Woodbury | 6.64 | medium-high | 5.27 | | | |
| Carlton* | 6.68 | medium-high | 6.30 | only two visits | | |
| Torsey | 6.76 | medium-high | 5.45 | | | |
| Dexter | 7.23 | high | 7.03 | multiple instances of disk on bottom | | |
| Sand | 7.50 | high | 6.60 | | | |
| Lower Narrows* | 7.73 | high | 7.10 | | | |

<= 2.9 m
 3.0 to 3.9 m
 4.0 to 4.9 m
 5.0 to 5.9 m
 6.0 to 6.9 m
 >=7.0 m
 categories developed by CWD for CWD lakes



*short season, 2-4 visits between July and November

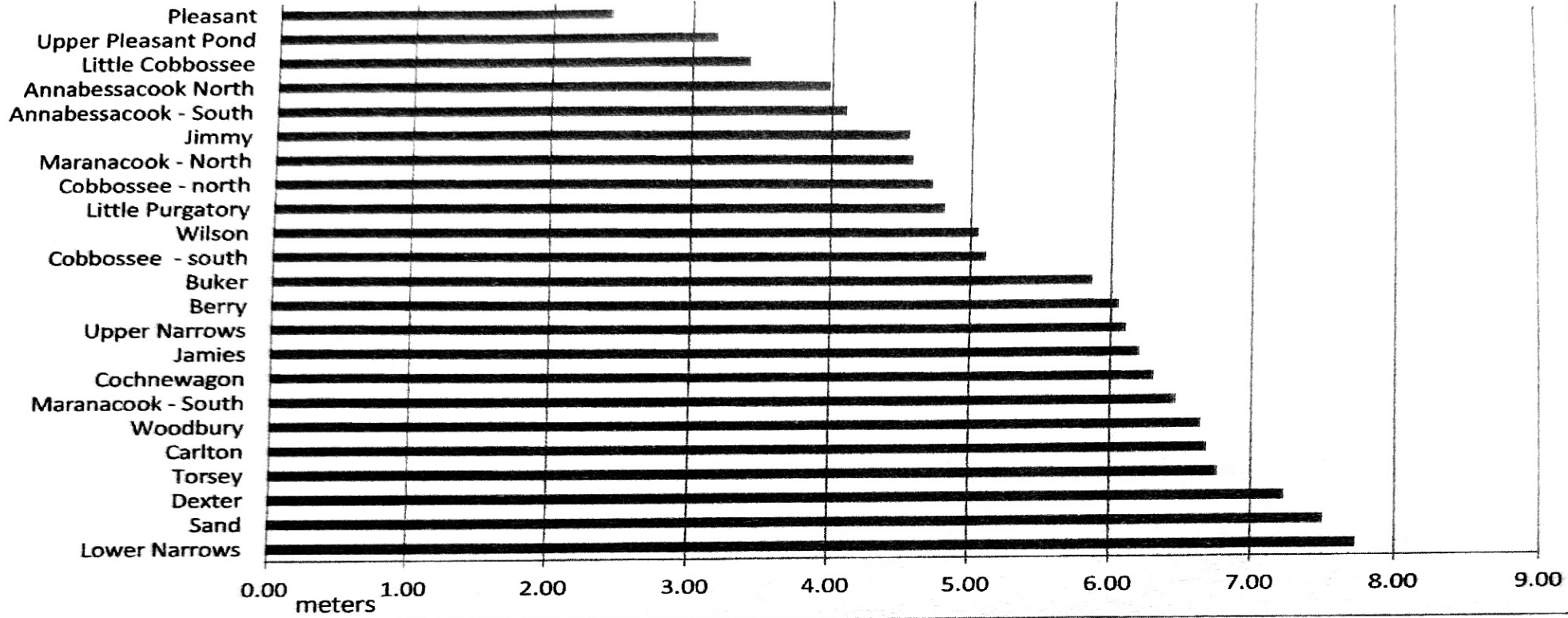
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|-----------------------------|------|--------|--|--|--|--|
| mean of all 24 lake basins: | 5.40 | medium | | | | |
|-----------------------------|------|--------|--|--|--|--|

| 5 lakes monitored once/yr | singular SDT | |
|---------------------------|---------------|--|
| Shed | 2.55 | not applicable - SD visible at pond bottom |
| Desert | 4.42 | medium-low |
| Loon | 5.44 | medium |
| Kezar | 5.90 | medium |
| Hutchinson | not monitored | |
| 1/year mean excl Shed | 5.25 | medium |



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CWD Lakes: Secchi Disk Transparency 2024 Season Mean



CWD Lakes: 2024 SDT Means Distribution

