

**Sunset Lake Association
Hampstead, NH 03841**

Lake Monitoring Data Gathering Sheet

Date: 05/07/2011 Site # _____ Time: 11:00 AM Site Depth: _____

Weather condition

Water Sample Depth: 5.5 M

Sky: Clear

Lake: Ripples

Secchi visible to depth of: 4.5 M

Wind: Breezy

| Depth (m) | Temp Deg C | Oxygen mg/l | Conductivity US | PPT |
|-----------|------------|-------------|-----------------|-----|
| 0.5 | 15.2 | 9.4 | 232 | 0.1 |
| 1 | 14.8 | 9.6 | 232 | 0.1 |
| 1.5 | 14.7 | 9.7 | 232 | 0.1 |
| 2 | 14.6 | 9.8 | 232 | 0.1 |
| 2.5 | 14.5 | 10.5 | 232 | 0.1 |
| 3 | 14.5 | 10.8 | 232 | 0.1 |
| 3.5 | 14.5 | 10.7 | 232 | 0.1 |
| 4 | 14.4 | 10.2 | 232 | 0.1 |
| 4.5 | 14.2 | 10.2 | 232 | 0.1 |
| 5 | 13.2 | 9.9 | 232 | 0.1 |
| 5.5 | 12 | 9.9 | 232 | 0.1 |
| 6 | 10.6 | 9.6 | 232 | 0.1 |
| 6.5 | 10.2 | 9.4 | 229 | 0.1 |
| 7 | 9.8 | 7.8 | 229 | 0.1 |
| 7.5 | 9.7 | 7.2 | 229 | 0.1 |
| 8 | 9.7 | 6.9 | 230 | 0.1 |
| 8.5 | 9.6 | 6.4 | 230 | 0.1 |
| 9 | 9.5 | 5.7 | 230 | 0.1 |
| 9.5 | 9.5 | 5.2 | 230 | 0.1 |
| 10 | 9.4 | 4.7 | 230 | 0.1 |

**Sunset Lake Association
Hampstead, NH 03841**

Lake Monitoring Data Gathering Sheet

Date: 07/223/2011 Site # 5 Time: 09:30 AM Site Depth: 9 M

Weather condition

Sky: Cloudy
 Lake: Ripples
 Wind: Breezy

Water Sample Depth: 4.5 M

Secchi visible to depth of: 4.2 M

| Depth (m) | Temp Deg C | Oxgen mg/l | Conductivity US | PPT |
|-----------|------------|------------|-----------------|-----|
| 0.5 | 28.1 | 7.28 | 247 | 0.1 |
| 1 | 28.1 | 6.98 | 246 | 0.1 |
| 1.5 | 28.1 | 7.04 | 246 | 0.1 |
| 2 | 28.1 | 6.92 | 246 | 0.1 |
| 2.5 | 28.1 | 6.7 | 247 | 0.1 |
| 3 | 28.1 | 7.12 | 247 | 0.1 |
| 3.5 | 27.6 | 6.12 | 247 | 0.1 |
| 4 | 26.3 | 5.8 | 245 | 0.1 |
| 4.5 | 21.6 | 6.11 | 237 | 0.1 |
| 5 | 19.1 | 5.94 | 235 | 0.1 |
| 5.5 | 17.4 | 4.7 | 233 | 0.1 |
| 6 | 15.7 | 2.14 | 233 | 0.1 |
| 6.5 | 13.8 | 0.85 | 235 | 0.1 |
| 7 | 12.6 | 0.58 | 236 | 0.1 |
| 7.5 | 12.2 | 0.55 | 236 | 0.1 |
| 8 | 11.7 | 0.63 | 238 | 0.1 |
| 8.5 | 11.2 | 0.24 | 243 | 0.1 |
| 9 | 10.9 | 0.22 | 255 | 0.1 |
| 9.5 | 10.7 | 0.22 | 260 | 0.1 |
| 10 | 10.6 | 0.21 | 266 | 0.1 |

**Sunset Lake Association
Hampstead, NH 03841**

Lake Monitoring Data Gathering Sheet

Date: 08/13/2011 Site # 5 Time: 09:30 AM Site Depth: 9 M

Weather condition

Water Sample Depth: _____

Sky: Hazy

Lake: Calm

Wind: Calm

Secchi visible to depth of: 6 M

| Depth (m) | Temp Deg C | Oxgen mg/l | Conductivity US | PPT |
|-----------|------------|------------|-----------------|-----|
| 0.5 | 25.3 | 7.07 | 243 | 0.1 |
| 1 | 25.3 | 7.32 | 243 | 0.1 |
| 1.5 | 25.2 | 7.07 | 244 | 0.1 |
| 2 | 25.2 | 6.65 | 244 | 0.1 |
| 2.5 | 25.1 | 6.54 | 2545 | 0.1 |
| 3 | 25.1 | 6.57 | 245 | 0.1 |
| 3.5 | 25.1 | 6.43 | 245 | 0.1 |
| 4 | 24.7 | 6.1 | 245 | 0.1 |
| 4.5 | 24.7 | 5.87 | 245 | 0.1 |
| 5 | 24.4 | 5.27 | 244 | 0.1 |
| 5.5 | 19 | 1.44 | 236 | 0.1 |
| 6 | 16.9 | 0.85 | 235 | 0.1 |
| 6.5 | 15.1 | 0.47 | 237 | 0.1 |
| 7 | 14 | 0.37 | 234 | 0.1 |
| 7.5 | 12.8 | 1.38 | 242 | 0.1 |
| 8 | 12.1 | 1.51 | 244 | 0.1 |
| 8.5 | 11.5 | 0.22 | 250 | 0.1 |
| 9 | 11.1 | 0.2 | 265 | 0.1 |
| 9.5 | 10.7 | 0.19 | 285 | 0.1 |
| 10 | 10.6 | 0.19 | 290 | 0.1 |