

**Sunset Lake Association
Hampstead, NH 03841**

Lake Monitoring Data Gathering Sheet

Date: 06/11/2007 Site # 5 Time: 10:40 AM Site Depth: 9.5 M

Weather condition

Water Sample Depth: 7 M

Sky: Partly cloudy

Lake: Calm

Secchi visible to depth of: 3 M

Wind: Light

| Depth (m) | Temp Deg C | Oxygen mg/l | Conductivity US | PPT |
|-----------|---------------|----------------|--------------------|-----|
| 0.5 | 21.7 | 7.5 | 205 | 0.1 |
| 1 | 21.4 | 7.6 | 209 | 0.1 |
| 1.5 | 21.1 | 6.8 | 210 | 0.1 |
| 2 | 20.9 | 7.3 | 210 | 0.1 |
| 2.5 | 20 | 7.5 | 209 | 0.1 |
| 3 | 19.9 | 7.3 | 209 | 0.1 |
| 3.5 | 19.4 | 6.5 | 210 | 0.1 |
| 4 | 18.7 | 6.2 | 209 | 0.1 |
| 4.5 | 17.3 | 6.3 | 209 | 0.1 |
| 5 | 15.4 | 6.4 | 208 | 0.1 |
| 5.5 | 14.2 | 6 | 208 | 0.1 |
| 6 | 12.5 | 4.8 | 209 | 0.1 |
| 6.5 | 11.2 | 3 | 209 | 0.1 |
| 7 | 9.8 | 2.2 | 210 | 0.1 |
| 7.5 | 9.2 | 1.4 | 210 | 0.1 |
| 8 | 8.8 | 1.2 | 210 | 0.1 |
| 8.5 | 8.3 | 1.5 | 214 | 0.1 |
| 9 | 8.1 | 0.2 | 216 | 0.1 |
| 9.5 | 8.1 | 0.14 | 222 | 0.1 |
| 10 | | | | |

**Sunset Lake Association
Hampstead, NH 03841**

Lake Monitoring Data Gathering Sheet

Date: **06/27/2007** Site # **5** Time: **10:00 AM** Site Depth: 9.5 M

Weather condition

Sky: Clear
 Lake: Calm
 Wind: Calm

Water Sample Depth: 5.5 M

Secchi visible to depth of: 5.5 M

| Depth (m) | Temp Deg C | Oxygen mg/l | Conductivity US | PPT |
|-----------|---------------|----------------|--------------------|-----|
| 0.5 | 25.1 | 7.57 | 214 | 0.1 |
| 1 | 24.8 | 7.57 | 215 | 0.1 |
| 1.5 | 24.5 | 7.61 | 215 | 0.1 |
| 2 | 24.3 | 7.65 | 214 | 0.1 |
| 2.5 | 23.5 | 7.06 | 214 | 0.1 |
| 3 | 23.1 | 7.06 | 214 | 0.1 |
| 3.5 | 21.8 | 7.06 | 213 | 0.1 |
| 4 | 21.1 | 7.08 | 210 | 0.1 |
| 4.5 | 19 | 8.05 | 208 | 0.1 |
| 5 | 16.6 | 70.2 | 208 | 0.1 |
| 5.5 | 14.1 | 3.08 | 209 | 0.1 |
| 6 | 12 | 1.06 | 210 | 0.1 |
| 6.5 | 11.3 | 1.01 | 212 | 0.1 |
| 7 | 10.6 | 0.14 | 21 | 0.1 |
| 7.5 | 9.9 | 0.14 | 212 | 0.1 |
| 8 | 9.4 | 0.11 | 214 | 0.1 |
| 8.5 | 8.8 | 0.13 | 219 | 0.1 |
| 9 | 8.7 | 0.11 | 222 | 0.1 |
| 9.5 | 8.6 | 0.11 | 240 | 0.1 |
| 10 | | | | |

**Sunset Lake Association
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Lake Monitoring Data Gathering Sheet

Date: 07/11/2007 Site # 5 Time: 10:25 AM Site Depth: 9.6 M

Weather condition

Sky: Cloudy
 Lake: Light chop
 Wind: Light

Water Sample Depth: 5.5 M

Secchi visible to depth of: 3 M

| Depth (m) | Temp Deg C | Oxygen mg/l | Conductivity US | PPT |
|-----------|---------------|----------------|--------------------|-----|
| 0.5 | 24.3 | 7.2 | 215 | 0.1 |
| 1 | 24.2 | 7.2 | 215 | 0.1 |
| 1.5 | 24 | 7.2 | 215 | 0.1 |
| 2 | 23.9 | 7.2 | 215 | 0.1 |
| 2.5 | 23.8 | 7.2 | 215 | 0.1 |
| 3 | 23.7 | 7.15 | 215 | 0.1 |
| 3.5 | 23.6 | 7.05 | 215 | 0.1 |
| 4 | 23.4 | 6.9 | 215 | 0.1 |
| 4.5 | 23 | 6.5 | 215 | 0.1 |
| 5 | 21 | 6.7 | 215 | 0.1 |
| 5.5 | 16.1 | 6.5 | 208 | 0.1 |
| 6 | 14 | 1.7 | 208 | 0.1 |
| 6.5 | 12.5 | 0.5 | 210 | 0.1 |
| 7 | 11.6 | 0.2 | 210 | 0.1 |
| 7.5 | 10.5 | 0.1 | 214 | 0.1 |
| 8 | 9.9 | 0.09 | 216 | 0.1 |
| 8.5 | 9.3 | 0.08 | 219 | 0.1 |
| 9 | 9 | 0.08 | 233 | 0.1 |
| 9.5 | 9 | 0.08 | 250 | 0.1 |
| 10 | | | | |

**Sunset Lake Association
Hampstead, NH 03841**

Lake Monitoring Data Gathering Sheet

Date: 08/17/2007 Site # 5 Time: 10:45 AM Site Depth: 8.5 M

Weather condition

Sky: Overcast
 Lake: Calm
 Wind: Light

Water Sample Depth: 5.5 M

Secchi visible to depth of: 3.5 M

| Depth (m) | Temp Deg C | Oxygen mg/l | Conductivity US | PPT |
|-----------|---------------|----------------|--------------------|-----|
| 0.5 | 25.6 | 5.9 | 215 | 0.1 |
| 1 | 25.5 | 5.9 | 215 | 0.1 |
| 1.5 | 25.4 | 5.9 | 215 | 0.1 |
| 2 | 25.3 | 6 | 215 | 0.1 |
| 2.5 | 25.2 | 6 | 215 | 0.1 |
| 3 | 25.2 | 5.8 | 216 | 0.1 |
| 3.5 | 25 | 5.7 | 216 | 0.1 |
| 4 | 24.7 | 4.8 | 216 | 0.1 |
| 4.5 | 24.6 | 4.9 | 216 | 0.1 |
| 5 | 21.8 | 0.6 | 214 | 0.1 |
| 5.5 | 18 | 1.6 | 212 | 0.1 |
| 6 | 16 | 0.23 | 213 | 0.1 |
| 6.5 | 13 | 0.29 | 215 | 0.1 |
| 7 | 11.4 | 0.09 | 219 | 0.1 |
| 7.5 | 10.6 | 0.07 | 225 | 0.1 |
| 8 | 10.2 | 0.08 | 235 | 0.1 |
| 8.5 | 10.1 | 0.07 | 253 | 0.1 |
| 9 | | | | |
| 9.5 | | | | |
| 10 | | | | |

**Sunset Lake Association
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Lake Monitoring Data Gathering Sheet

Date: 09/25/2007 Site # 5 Time: 09:15 AM Site Depth: 9 M

Weather condition

Sky: Clear
 Lake: Calm
 Wind: Calm

Water Sample Depth: 5.5 M

Secchi visible to depth of: 6.5 M

| Depth (m) | Temp Deg C | Oxygen mg/l | Conductivity US | PPT |
|-----------|------------|-------------|-----------------|-----|
| 0.5 | 20.3 | 6.9 | 215 | 0.1 |
| 1 | 20.3 | 6.9 | 215 | 0.1 |
| 1.5 | 20.3 | 6.9 | 215 | 0.1 |
| 2 | 20.3 | 6.7 | 215 | 0.1 |
| 2.5 | 20.3 | 7.1 | 215 | 0.1 |
| 3 | 20.3 | 6.9 | 215 | 0.1 |
| 3.5 | 20.3 | 6.9 | 215 | 0.1 |
| 4 | 20.3 | 6.9 | 215 | 0.1 |
| 4.5 | 20.2 | 7 | 215 | 0.1 |
| 5 | 19.7 | 5.9 | 215 | 0.1 |
| 5.5 | 19.3 | 6.4 | 215 | 0.1 |
| 6 | 18.4 | 4.9 | 214 | 0.1 |
| 6.5 | 17.5 | 3.3 | 214 | 0.1 |
| 7 | 15.6 | 2.4 | 216 | 0.1 |
| 7.5 | 13.1 | 2.7 | 221 | 0.1 |
| 8 | 12 | 3.3 | 227 | 0.1 |
| 8.5 | 11.2 | 0.3 | 260 | 0.1 |
| 9 | 10.2 | 0.9 | 306 | 0.1 |
| 9.5 | | | | |
| 10 | | | | |