

Sunset Lake Association Hampstead, NH 03841

Data from UNH test sheet

Lake Monitoring Data Gathering Sheet

Date: **05/05/2018** Site # **1** Time: **12:55 PM** Site Depth: 5.5 M

Weather condition _____ Water Sample Depth: 5.5 M

Sky: Overcast

Lake: Ripples

Secchi visible to depth of: 4.0 M

Wind: Breezy

| Depth (m) | Temp Deg C | Oxygen mg/l | Conductivity US | PPT |
|------------|---------------|----------------|--------------------|-----|
| 0.5 | 18.50 | 9.20 | 300.00 | |
| 1 | 18.40 | 9.10 | 300.00 | |
| 1.5 | 18.40 | 9.10 | 300.20 | |
| 2 | 18.30 | 9.30 | | |
| 2.5 | 18.30 | 9.20 | 300.30 | |
| 3 | 18.20 | 9.30 | 300.20 | |
| 3.5 | 17.40 | 9.10 | 301.30 | |
| 4 | 16.80 | 9.40 | 300.30 | |
| 4.5 | 15.40 | 10.30 | 298.60 | |
| 5 | 13.70 | 10.70 | 296.00 | |
| 5.5 | 13.10 | 10.40 | 296.00 | |
| 6 | 12.40 | 10.60 | 297.00 | |
| 6.5 | 11.10 | 10.40 | 296.00 | |
| 7 | 10.10 | 10.10 | 296.00 | |
| 7.5 | 9.60 | 10.00 | 295.00 | |
| 8 | 9.30 | 9.50 | 296.00 | |
| 8.5 | 8.90 | 9.00 | 296.00 | |
| 9 | 8.60 | 0.20 | 295.00 | |
| 9.5 | | | | |
| 10 | | | | |

**Sunset Lake Association
Hampstead, NH 03841**

Data from UNH test sheet

Lake Monitoring Data Gathering Sheet

Date: 06/22/2018 Site # 1 Time: 11:45 AM Site Depth: 9.5 M

Weather condition

Sky: Clear
Lake: _____
Wind: Calm

Water Sample Depth: 5.5 M

Secchi visible to depth of: 7.5 M

| Depth (m) | Temp Deg C | Oxygen mg/l | Conductivity US | PPT |
|-----------|------------|-------------|-----------------|-----|
| 0.5 | 24.00 | 8.30 | 305.90 | |
| 1 | 23.80 | 7.90 | 303.00 | |
| 1.5 | 23.60 | 7.80 | 302.00 | |
| 2 | 23.50 | 8.00 | 301.40 | |
| 2.5 | 23.50 | 7.80 | 310.00 | |
| 3 | 23.40 | 8.10 | 3102.00 | |
| 3.5 | 23.20 | 8.00 | 310.00 | |
| 4 | 22.30 | 8.60 | 308.00 | |
| 4.5 | 21.20 | 9.00 | 309.50 | |
| 5 | 18.70 | 6.10 | 306.00 | |
| 5.5 | 15.80 | 5.60 | 299.20 | |
| 6 | 14.40 | 6.10 | 299.00 | |
| 6.5 | 12.10 | 5.70 | 296.00 | |
| 7 | 11.00 | 5.10 | 297.00 | |
| 7.5 | 10.40 | 4.10 | 297.20 | |
| 8 | 9.90 | 3.00 | 297.60 | |
| 8.5 | 9.60 | 1.20 | 299.00 | |
| 9 | 9.50 | 0.20 | 299.20 | |
| 9.5 | 9.70 | 0.00 | 298.00 | |
| 10 | | | | |

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Data from UNH test sheet

Lake Monitoring Data Gathering Sheet

Date: 07/23/2018 Site # 1 Time: 11:45 AM Site Depth: 5.5 M

Weather condition

Water Sample Depth: _____

Sky: _____

Lake: _____

Secchi visible to depth of: 7.5 M

Wind: _____

| Depth (m) | Temp Deg C | Oxygen mg/l | Conductivity US | PPT |
|-----------|------------|-------------|-----------------|-----|
| 0.5 | 27.00 | 6.90 | 298.00 | |
| 1 | 26.90 | 7.00 | 298.00 | |
| 1.5 | 26.90 | 6.90 | 298.00 | |
| 2 | 26.80 | 7.30 | 298.00 | |
| 2.5 | 26.70 | 7.30 | 298.00 | |
| 3 | 26.70 | 7.20 | 298.00 | |
| 3.5 | 26.70 | 7.30 | 298.00 | |
| 4 | 26.40 | 6.70 | 299.00 | |
| 4.5 | 25.90 | 6.50 | 297.00 | |
| 5 | 25.60 | 6.60 | 297.00 | |
| 5.5 | 23.30 | 5.90 | 294.00 | |
| 6 | 19.70 | 5.10 | 291.00 | |
| 6.5 | 17.70 | 3.10 | 291.00 | |
| 7 | 16.90 | 2.80 | 280.00 | |
| 7.5 | 15.30 | 1.40 | 281.00 | |
| 8 | 15.10 | 1.00 | 281.00 | |
| 8.5 | 14.40 | 0.80 | 283.00 | |
| 9 | 14.00 | 0.40 | 283.00 | |
| 9.5 | | | | |
| 10 | | | | |