

Webster Lake Field Data Sheet Water Monitoring information 2006

One sheet for each waypoint Serial # of Trip 9500 # 45515

Date / Time: May 20, 2007 11:55 AM Lake / Site / Waypoint: S1

Volunteers: RAY + JEAN TRAVIS, GLORIA RICKER, ERNIE BENOIT, ED WENTLAND, KEN CHALVIN, DAVID OSTROWSKI, TOM CONDON.

Weather Conditions :

The sky is:

- Clear
- Hazy
- Few Clouds
- Many Clouds
- Overcast

RAIN

The air temperature: 58.6 °F

The wind conditions are:

- Calm
- Breezy
- Strong
- Gusty

The wind is generally from:

- No wind
- North / West
- East
- West
- South

The water surface is/has:

- Calm
- Ripple Waves
- Small Waves
- Moderate Waves
- White Caps

The lake level is:

- Above Normal
- Normal
- Below Normal

Other observations:

Water Conditions:

The water color seems:

- Clear
- Green
- Brown
- Yellow
- Gray
- Bluegreen

The amount of suspended sediment is:

- None
- Minimal
- Slight
- Moderate
- Substantial

The amount of aquatic weeds is:

- None
- Minimal
- Slight
- Moderate
- Substantial

The odor of the water is:

- None
- Fishy
- Musty
- Rotten egg-like
- Septic-like

Other Observed substances:

- None
- Dead Fish
- Garbage
- Oil film
- Waterfowl
- Algae Mats
- Algae Clumps
- Sediment Clumps
- Leaves/Debris

Secchi Depth at waypoint 13'-0"

Feet and tenths of feet

Check box if Viewscope was used

Lake Depth: 24.7 feet

Number of samples taken: (see chain of custody form)

Unusual Conditions in the past week (storms, high winds, temperature extremes, etc.):

Check Sheet for water monitoring

A. Tools Required

1. Rugged Reader
- a) Instructions to assemble.
2. Stylus
3. Troll 9500 assembled

In-Situ tech support 800-546-7488 option 3 open 24/7.

4. Viewer (white bucket with clear bottom)
5. Water Sampler
- a) Measured tape Line to attach to sampler
- b) Line to release at depth
- c) both should be in white bucket
6. Air Thermometer
7. GPS
8. Secchi Disk & Tape attached
9. Cooler
- a) Bottles
- 1) (4) Chlorophyll Large Glass orange color
- 2) (4) Surface Large Plastic
- 3) (3) Thermocline Small Plastic Total Phosphate
- 4) (3) Bottom Small Plastic Total Phosphate
- b) Labels for bottles
- c) Aluminum Foil
- d) Chain of Custody Form
- e) Sharpie pen
- f) Ball Point Pen
10. Anchor & Rope

WATER TEMPI

60.18°
@ 2' Deep

Thermochine Depth is 18 ft.

Webster Lake Field Data Sheet Water Monitoring information 2006

One sheet for each waypoint Serial # of Troll 9500 # 45515

Date / Time: May 20, 2007 12:40 PM Lake / Site / waypoint: M1

Volunteers: RA & JEAN TRAVIS, GLORIA RICHTER, ERNIE BENOIT, Ed Wentland, Ken Chauvin, David Ostrowski, Tom Condon

Weather Conditions :

The sky is:

- Clear
- Hazy
- Few Clouds
- Many Clouds
- Overcast

Light RAIN

The air temperature: 58.5 °F

The wind conditions are:

- Calm
- Breezy
- Strong
- Gusty

The wind is generally from:

- No wind
- North WEST
- East
- West
- South

The water surface is/has:

- Calm
- Ripple Waves
- Small Waves
- Moderate Waves
- White Caps

The lake level is:

- Above Normal
- Normal
- Below Normal

Other observations:

Water Conditions:

The water color seems:

- Clear
- Green
- Brown
- Yellow
- Gray
- Bluegreen

The amount of suspended sediment is:

- None
- Minimal
- Slight
- Moderate
- Substantial

The amount of aquatic weeds is:

- None
- Minimal
- Slight
- Moderate
- Substantial

The odor of the water is:

- None
- Fishy
- Musty
- Rotten egg-like
- Septic-like

Other Observed substances:

- None
- Dead Fish
- Garbage
- Oil film
- Waterfowl
- Algae Mats
- Algae Clumps
- Sediment Clumps
- Leaves/Debris

Secchi Depth at waypoint
Feet and tenths of feet 17'-2"

Check box if Viewscope was used

Lake Depth: 30.0 feet

Number of samples taken: (see chain of custody form)

Unusual Conditions in the past week (storms, high winds, temperature extremes, etc.):

Check Sheet for water monitoring

A. Tools Required

1. Rugged Reader
 - a) Instructions to assemble.
2. Stylus
3. Troll 9500 assembled

In-Situ tech support 800-446-7488
option 3 open 24/7.

4. Viewer (white bucket with clear bottom)
5. Water Sampler
 - a) Measured tape Line to attach to sampler
 - b) Line to release at depth
 - c) both should be in white bucket
6. Air Thermometer
7. GPS
8. Secchi Disk & Tape attached
9. Cooler
 - a) Bottles
 - 1) (4) Chlorophyll Large Glass orange color
 - 2) (4) Surface Large Plastic
 - 3) (3) Thermocline Small Plastic Total Phosphate
 - 4) (3) Bottom Small Plastic Total Phosphate
 - b) Labels for bottles
 - c) Aluminum Foil
 - d) Chain of Custody Form
 - e) Sharpie pen
 - f) Ball Point Pen
10. Anchor & Rope

Thermocline
Depth is 24 ft.

Webster Lake Field Data Sheet Water Monitoring information 2006

One sheet for each waypoint Serial # of Troll 9500 # 45515

Date / Time: May 20, 2007 1:15 PM Lake / Site / waypoint: N1

Volunteers: Jean & Ray TRAVIS, GLORIA RICHTER, ERNIE BENOIT, Ed Wentland
Ken CHAUVIN, DAVID OSTROWSKI, Tom CONDON

Weather Conditions :

The sky is:

- Clear
- Hazy
- Few Clouds
- Many Clouds
- Overcast

RAIN

The air temperature: 59.3°F

The wind conditions are:

- Calm
- Breezy
- Strong
- Gusty

The wind is generally from:

- No wind
- North / WEST
- East
- West
- South

The water surface is/has:

- Calm
- Ripple Waves
- Small Waves
- Moderate Waves
- White Caps

The lake level is:

- Above Normal
- Normal
- Below Normal

Other observations:

Water Conditions:

The water color seems:

- Clear
- Green
- Brown
- Yellow
- Gray
- Bluegreen

The amount of suspended sediment is:

- None
- Minimal
- Slight
- Moderate
- Substantial

The amount of aquatic weeds is:

- None
- Minimal
- Slight
- Moderate
- Substantial

The odor of the water is:

- None
- Fishy
- Musty
- Rotten egg-like
- Septic-like

Other Observed substances:

- None
- Dead Fish
- Garbage
- Oil film
- Waterfowl
- Algae Mats
- Algae Clumps
- Sediment Clumps
- Leaves/Debris

Secchi Depth at waypoint

Feet and tenths of feet 15'-1"

Check box if Viewscope was used

Lake Depth: ~~41'~~ feet 41'-1"

Number of samples taken: (see chain of custody form)

Unusual Conditions in the past week (storms, high winds, temperature extremes, etc.):

Check Sheet for water monitoring

A. Tools Required

1. Rugged Reader
 - a) Instructions to assemble.
2. Stylus
3. Troll 9500 assembled

In-Situ tech support 800-446-7488 option 3 open 24/7.

4. Viewer (white bucket with clear bottom)
5. Water Sampler
 - a) Measured tape Line to attach to sampler
 - b) Line to release at depth
 - c) both should be in white bucket
6. Air Thermometer
7. GPS
8. Secchi Disk & Tape attached
9. Cooler
 - a) Bottles
 - 1) (4) Chlorophyll Large Glass orange color
 - 2) (4) Surface Large Plastic
 - 3) (3) Thermocline Small Plastic Total Phosphate
 - 4) (3) Bottom Small Plastic Total Phosphate
 - b) Labels for bottles
 - c) Aluminum Foil
 - d) Chain of Custody Form
 - e) Sharpie pen
 - f) Ball Point Pen
10. Anchor & Rope

Thermocline Depth is 20 ft.

Webster Lake Field Data Sheet Water Monitoring information 2006

One sheet for each waypoint Serial # of Troll 9500 _____

Date / Time: 6/14/07 11:55 AM

Lake / Site/waypoint: ~~SE~~ Si

Volunteers: RAY + JEAN TRAVIS, ERVIE BENOIT, EDWENTLAND, GLORIA RICKER
DAVID OSTROWSKI

Weather Conditions :

The sky is:

- Clear
- Hazy
- Few Clouds
- Many Clouds
- Overcast

The air temperature: 66.0 °F

The wind conditions are:

- Calm
- Breezy 8-10 mph
- Strong
- Gusty

The wind is generally from:

- No wind
- North
- East
- West
- South

The water surface is/has:

- Calm
- Ripple Waves
- Small Waves
- Moderate Waves
- White Caps

The lake level is:

- Above Normal
- Normal
- Below Normal

Other observations:

Water Conditions:

The water color seems:

- Clear
- Green
- Brown
- Yellow
- Gray
- Bluegreen

The amount of suspended sediment is:

- None
- Minimal
- Slight
- Moderate
- Substantial

The amount of aquatic weeds is:

- None
- Minimal
- Slight
- Moderate
- Substantial

The odor of the water is:

- None
- Fishy
- Musty
- Rotten egg-like
- Septic-like

Other Observed substances:

- None
- Dead Fish
- Garbage
- Oil film
- Waterfowl
- Algae Mats
- Algae Clumps
- Sediment Clumps
- Leaves/Debris

Secchi Depth at waypoint ~~SE~~ Feet and tenths of feet 14.3

Check box if Viewscope was used
Lake Depth: 24' feet

Number of samples taken: (see chain of custody form)

Unusual Conditions in the past week (storms, high winds, temperature extremes, etc.):

Monday 6/14 Heavy RAINS

Check Sheet for water monitoring

A. Tools Required

1. Rugged Reader
 - a) Instructions to assemble.
2. Stylus
3. Troll 9500 assembled

**In-Situ tech support 800-446-7488
option 3 open 24/7.**

4. Viewer (white bucket with clear bottom)
5. Water Sampler
 - a) Measured tape Line to attach to sampler
 - b) Line to release at depth
 - c) both should be in white bucket
6. Air Thermometer
7. GPS
8. Secchi Disk & Tape attached
9. Cooler
 - a) Bottles
 - 1) (4) Chlorophyll Large Glass orange color
 - 2) (4) Surface Large Plastic
 - 3) (3) Thermocline Small Plastic Total Phosphate
 - 4) (3) Bottom Small Plastic Total Phosphate
 - b) Labels for bottles
 - c) Aluminum Foil
 - d) Chain of Custody Form
 - e) Sharpie pen
 - f) Ball Point Pen
10. Anchor & Rope

Webster Lake Field Data Sheet Water Monitoring information 2006

One sheet for each waypoint Serial # of Troll 9500 _____

Date / Time: 6/10/07 12:25 pm

Lake / Site / waypoint: S MI

Volunteers: RAY + JEAN TRAVIS, ERNIE BENOIT, ED WENTLAND, GLORIA RICKER
DAVID OSTROWSKI

Weather Conditions :

The sky is:

- Clear
- Hazy
- Few Clouds
- Many Clouds
- Overcast

The air temperature: 66.8

The wind conditions are:

- Calm
- Breezy 8-8.9
- Strong
- Gusty

The wind is generally from:

- No wind
- North
- East
- West
- South

The water surface is/has:

- Calm
- Ripple Waves
- Small Waves
- Moderate Waves
- White Caps

The lake level is:

- Above Normal
- Normal
- Below Normal

Other observations:

Water Conditions:

The water color seems:

- Clear
- Green
- Brown
- Yellow
- Gray
- Bluegreen

The amount of suspended sediment is:

- None
- Minimal
- Slight
- Moderate
- Substantial

The amount of aquatic weeds is:

- None
- Minimal
- Slight
- Moderate
- Substantial

The odor of the water is:

- None
- Fishy
- Musty
- Rotten egg-like
- Septic-like

Other Observed substances:

- None
- Dead Fish
- Garbage
- Oil film
- Waterfowl
- Algae Mats
- Algae Clumps
- Sediment Clumps
- Leaves/Debris

Secchi Depth at waypoint Feet and tenths of feet 21.2

Check box if Viewscope was used

Lake Depth: 36 feet

Number of samples taken: (see chain of custody form)

Unusual Conditions in the past week (storms, high winds, temperature extremes, etc.):

Monday 6/4 Heavy rains

Check Sheet for water monitoring

A. Tools Required

1. Rugged Reader
 - a) Instructions to assemble.
2. Stylus
3. Troll 9500 assembled

**In-Situ tech support 800-446-7488
option 3 open 24/7.**

4. Viewer (white bucket with clear bottom)
5. Water Sampler
 - a) Measured tape Line to attach to sampler
 - b) Line to release at depth
 - c) both should be in white bucket
6. Air Thermometer
7. GPS
8. Secchi Disk & Tape attached
9. Cooler
 - a) Bottles
 - 1) (4) Chlorophyll Large Glass orange color
 - 2) (4) Surface Large Plastic
 - 3) (3) Thermocline Small Plastic Total Phosphate
 - 4) (3) Bottom Small Plastic Total Phosphate
 - b) Labels for bottles
 - c) Aluminum Foil
 - d) Chain of Custody Form
 - e) Sharpie pen
 - f) Ball Point Pen
10. Anchor & Rope

Webster Lake Field Data Sheet Water Monitoring information 2006

One sheet for each waypoint Serial # of Troll 9500 _____

Date / Time: 6/10/07 1:00 pm

Lake / Site / waypoint: N1

Volunteers: RAY + JEAN TRAVIS, ERNIE BEVOIT, ED WENTLAND, GLORIA RICKED, DAVID OSTROWSKI

Weather Conditions :

The sky is:

- Clear
- Hazy
- Few Clouds
- Many Clouds
- Overcast

The air temperature: ~~74.1~~ 74.1
OF

The wind conditions are:

- Calm
- Breezy
- Strong
- Gusty

The wind is generally from:

- No wind 2-8.5
- North MPH
- East
- West
- South

The water surface is/has:

- Calm
- Ripple Waves
- Small Waves
- Moderate Waves
- White Caps

The lake level is:

- Above Normal
- Normal
- Below Normal

Other observations:

Water Conditions:

The water color seems:

- Clear
- Green
- Brown
- Yellow
- Gray
- Bluegreen

The amount of suspended sediment is:

- None
- Minimal
- Slight
- Moderate
- Substantial

The amount of aquatic weeds is:

- None
- Minimal
- Slight
- Moderate
- Substantial

The odor of the water is:

- None
- Fishy
- Musty
- Rotten egg-like
- Septic-like

Other Observed substances:

- None
- Dead Fish
- Garbage
- Oil film
- Waterfowl
- Algae Mats
- Algae Clumps
- Sediment Clumps
- Leaves/Debris

Secchi Depth at waypoint
Feet and tenths of feet 14.3

Check box if Viewscope was used
Lake Depth: 41 feet

Number of samples taken: (see chain of custody form)

Unusual Conditions in the past week (storms, high winds, temperature extremes, etc.):

Monday 6/4 Heavy RAINS

Check Sheet for water monitoring

A. Tools Required

1. Rugged Reader ✓
- a) Instructions to assemble.
2. Stylus ✓
3. Troll 9500 assembled ✓

In-Situ test support 800-446-7488
option 3 open 24/7.

4. Viewer (white bucket with clear bottom) ✓
5. Water Sampler
 - a) Measured tape Line to attach to sampler ✓
 - b) Line to release at depth
 - c) both should be in white bucket
6. Air Thermometer
7. GPS
8. Secchi Disk & Tape attached
9. Cooler
 - a) Bottles
 - 1) (4) Chlorophyll Large Glass orange color
 - 2) (4) Surface Large Plastic
 - 3) (3) Thermocline Small Plastic Total Phosphate
 - 4) (3) Bottom Small Plastic Total Phosphate
 - b) Labels for bottles
 - c) Aluminum Foil
 - d) Chain of Custody Form
 - e) Sharpie pen
 - f) Ball Point Pen
10. Anchor & Rope

Webster Lake Field Data Sheet Water Monitoring information 2007

One sheet for each waypoint Serial # of Troll 9500 _____

Date / Time: 7/19 11:25 AM

Lake /Site/waypoint: SI

Volunteers: PHILIP OLSON, DAVID OSTROWSKI, AL HUETNER

GLORIA RICKER, ERNIE BENOIT, RAY & JEAN TRAVIS

Water Conditions:

The water color seems:

- Clear
- Green
- Brown
- Yellow
- Gray
- Bluegreen

The amount of suspended sediment is:

- None
- Minimal
- Slight
- Moderate
- Substantial

The amount of aquatic weeds is:

- None
- Minimal
- Slight
- Moderate
- Substantial

The odor of the water is:

- None
- Fishy
- Musty
- Rotten egg-like
- Septic-like

Other Observed substances:

- None
- Dead Fish
- Garbage
- Oil film
- Waterfowl
- Algae Mats
- Algae Clumps
- Sediment Clumps
- Leaves/Debris

Secchi Depth at waypoint Feet and tenths of feet 13.3

Check box if Viewscope was used
Lake Depth: 23.7 feet

Number of samples taken: (see chain of custody form)

Unusual Conditions in the past week (storms, high winds, temperature extremes, etc.):

Check Sheet for water monitoring

- A. Tools Required
- 1. Rugged Reader
 - a) Instructions to assemble.
- 2. Stylus
- 3. Troll 9500 assembled
- In-Situ tech support 800-446-7488 option 3 open 24/7.**
- 4. Viewer (white bucket with clear bottom)
- 5. Water Sampler
 - a) Measured tape Line to attach to sampler
 - b) Line to release at depth
 - c) both should be in white bucket
- 6. Air Thermometer
- 7. GPS
- 8. Secchi Disk & Tape attached
- 9. Cooler
 - a) Bottles
 - 1) (4) Chlorophyll Large Glass orange color
 - 2) (4) Surface Large Plastic
 - 3) (3) Thermocline Small Plastic Total Phosphate
 - 4) (3) Bottom Small Plastic Total Phosphate
 - b) Labels for bottles
 - c) Aluminum Foil
 - d) Chain of Custody Form
 - e) Sharpie pen
 - f) Ball Point Pen
- 10. Anchor & Rope

Weather Conditions :

The sky is:

- Clear
- Hazy
- Few Clouds
- Many Clouds
- Overcast

The air temperature:

~~74.0~~ 77.3 °F

The wind conditions are:

- Calm 7 mph WEST
- Breezy
- Strong
- Gusty

The wind is generally from:

- No wind
- North
- East
- West
- South

The water surface is/has:

- Calm
- Ripple Waves
- Small Waves
- Moderate Waves
- White Caps

The lake level is:

- Above Normal
- Normal
- Below Normal

Other observations:

Thermocline 22'

Webster Lake Field Data Sheet Water Monitoring information 2007

One sheet for each waypoint Serial # of Troll 9500 _____

Date / Time: 7/19 12:01

Lake / Site / waypoint: M1

Volunteers: PHILIP OLSON, DAVID OSTROWSKI, AL HUEFNER, GLORIA RICKER,
ERNIE BENOIT, RAY + JEAN + TRAVIS

Weather Conditions :

The sky is:

- Clear
- Hazy
- Few Clouds
- Many Clouds
- Overcast

The air temperature: 78°F

The wind conditions are:

- Calm
- Breezy
- Strong
- Gusty

The wind is generally from:

- No wind
- North
- East
- West 7 mph
- South

The water surface is/has:

- Calm
- Ripple Waves
- Small Waves
- Moderate Waves
- White Caps

The lake level is:

- Above Normal
- Normal
- Below Normal

Other observations:

Water Conditions:

The water color seems:

- Clear
- Green
- Brown
- Yellow
- Gray
- Bluegreen

The amount of suspended sediment is:

- None
- Minimal
- Slight
- Moderate
- Substantial

The amount of aquatic weeds is:

- None
- Minimal
- Slight
- Moderate
- Substantial

The odor of the water is:

- None
- Fishy
- Musty
- Rotten egg-like
- Septic-like

Other Observed substances:

- None
- Dead Fish
- Garbage
- Oil film
- Waterfowl
- Algae Mats
- Algae Clumps
- Sediment Clumps
- Leaves/Debris

Secchi Depth at waypoint Feet and tenths of feet 17.2

Check box if Viewscope was used
Lake Depth: 33.8 feet

Number of samples taken: (see chain of custody form)

Unusual Conditions in the past week (storms, high winds, temperature extremes, etc.):

Check Sheet for water monitoring

A. Tools Required

1. Rugged Reader
 - a) Instructions to assemble.
2. Stylus
3. Troll 9500 assembled

In-Situ tech support 800-446-7488
option 3 open 24/7.

4. Viewer (white bucket with clear bottom)
5. Water Sampler
 - a) Measured tape Line to attach to sampler
 - b) Line to release at depth
 - c) both should be in white bucket
6. Air Thermometer
7. GPS
8. Search Disk & Tape attached
9. Cooler
 - a) Bottles
 - 1) (4) Chlorophyll Large Glass orange color
 - 2) (4) Surface Large Plastic
 - 3) (3) Thermocline Small Plastic Total Phosphate
 - 4) (3) Bottom Small Plastic Total Phosphate
 - b) Labels for bottles
 - c) Aluminum Foil
 - d) Chain of Custody Form
 - e) Sharpie pen
 - f) Ball Point Pen
10. Anchor & Rope

Thermocline 32'

Webster Lake Field Data Sheet Water Monitoring information 2007

One sheet for each waypoint Serial # of Troll 9500 _____

Date / Time: 7/19 1:45

Lake /Site/waypoint: N1

Volunteers: PHILIP OLSON, DAVID OSTROWSKI, AL HUE FNER, GLORIA RICKER
ERWIE RICKER, RAY + JEAN TRAVIS
BENOIT

Weather Conditions :

The sky is:

- Clear
- Hazy
- Few Clouds
- Many Clouds
- Overcast

The air temperature:

The wind conditions are:

- Calm
- Breezy 7.5 mph
- Strong
- Gusty

The wind is generally from:

- No wind
- North
- East
- West
- South

The water surface is/has:

- Calm
- Ripple Waves
- Small Waves
- Moderate Waves
- White Caps

The lake level is:

- Above Normal
- Normal
- Below Normal

Other observations:

*Thermocline
20'*

Water Conditions:

The water color seems:

- Clear
- Green
- Brown
- Yellow
- Gray
- Bluegreen

The amount of suspended sediment is:

- None
- Minimal
- Slight
- Moderate
- Substantial

The amount of aquatic weeds is:

- None
- Minimal
- Slight
- Moderate
- Substantial

The odor of the water is:

- None
- Fishy
- Musty
- Rotten egg-like
- Septic-like

Other Observed substances:

- None
- Dead Fish
- Garbage
- Oil film
- Waterfowl
- Algae Mats
- Algae Clumps
- Sediment Clumps
- Leaves/Debris

Secchi Depth at waypoint Feet and tenths of feet 10.5

Check box if Viewscope was used

Lake Depth: 185 feet
40.7

Number of samples taken: (see chain of custody form)

Unusual Conditions in the past week (storms, high winds, temperature extremes, etc.):

Check Sheet for water monitoring

A. Tools Required

1. Rugged Reader
 - a) Instructions to assemble.
 2. Stylus
 3. Troll 9500 assembled
- In-Situ tech support 800-446-7488 option 3 open 24/7.**
4. Viewer (white bucket with clear bottom)
 5. Water Sampler
 - a) Measured tape Line to attach to sampler
 - b) Line to release at depth
 - c) both should be in white bucket
 6. Air Thermometer
 7. GPS
 8. Secchi Disk & Tape attached
 9. Cooler
 - a) Bottles
 - 1) (4) Chlorophyll Large Glass orange color
 - 2) (4) Surface Large Plastic
 - 3) (3) Thermocline Small Plastic Total Phosphate
 - 4) (3) Bottom Small Plastic Total Phosphate
 - b) Labels for bottles
 - c) Aluminum Foil
 - d) Chain of Custody Form
 - e) Sharpie pen
 - f) Ball Point Pen
 10. Anchor & Rope

Webster Lake Field Data Sheet Water Monitoring information 2007

One sheet for each waypoint Serial # of Troll 9500 _____

Date / Time: 8/16/07 10:56 AM Lake / Site / waypoint: S1

Volunteers: Jane Ray Travis, GLORIA RICKER, ERNIE BENOIT, DAVID OSTRGOWSKI, PHILLIP OLSON, Brad + JOANNE MARSHALL, Al Huebner

Weather Conditions :

The sky is:

- Clear
- Hazy
- Few Clouds
- Many Clouds
- Overcast

The air temperature: ~~78~~ 77.8

The wind conditions are:

- Calm
- Breezy
- Strong
- Gusty

windspeed
5'12

The wind is generally from:

- No wind
- North
- East
- West
- South

The water surface is/has:

- Calm
- Ripple Waves
- Small Waves
- Moderate Waves
- White Caps

The lake level is:

- Above Normal
- Normal
- Below Normal

Other observations:

Water Conditions:

The water color seems:

- Clear
- Green
- Brown
- Yellow
- Gray
- Bluegreen

The amount of suspended sediment is:

- None
- Minimal
- Slight
- Moderate
- Substantial

The amount of aquatic weeds is:

- None
- Minimal
- Slight
- Moderate
- Substantial

The odor of the water is:

- None
- Fishy
- Musty
- Rotten egg-like
- Septic-like

Other Observed substances:

- None
- Dead Fish
- Garbage
- Oil film
- Waterfowl Duck
- Algae Mats
- Algae Clumps
- Sediment Clumps
- Leaves/Debris

GREEN looking water
sample - bottom

thermo clump NOT AS
GREEN
no weeds on anchor

Secchi Depth at waypoint
Feet and tenths of feet 12.9 Ft

Check box if Viewscope was used

Lake Depth: 24 feet

Number of samples taken: (see chain of custody form)

5 samples

Unusual Conditions in the past week (storms, high winds, temperature extremes, etc.):

Check Sheet for water monitoring

A. Tools Required

1. Rugged Reader
 - a) Instructions to assemble
 2. Stylus
 3. Troll 9500 assembled
- In-Situ tech support 800-446-7488 option 3 open 24/7.
4. Viewer (white bucket with clear bottom)
5. Water Sampler
 - a) Measured tape Line to attach to sampler
 - b) Line to release at depth
 - c) both should be in white bucket
6. Air Thermometer
7. GPS
8. Secchi Disk & Tape attached
9. Cooler
 - a) Bottles
 - 1) (4) Chlorophyll Large Glass orange color
 - 2) (4) Surface Large Plastic
 - 3) (3) Thermocline Small Plastic Total Phosphate
 - 4) (3) Bottom Small Plastic Total Phosphate
 - b) Labels for bottles
 - c) Aluminum Foil
 - d) Chain of Custody Form
 - e) Sharpie pen
 - f) Ball Point Pen
10. Anchor & Rope

Webster Lake Field Data Sheet Water Monitoring information 2007

One sheet for each waypoint Serial # of Troll 9500 _____

Date / Time: 8-16-07 11:37AM Lake / Site / waypoint: M1

Volunteers: FRANK RAY TRAVIS, GLORIA PICKER, ERNIE BENOIT, DAVID OSKROWSKI,
PHILLIP OLSON, BRADY JOHANN MARSHALL, AL HUETNER

Weather Conditions :

The sky is:

- Clear
- Hazy
- Few Clouds
- Many Clouds
- Overcast

The air temperature: 78°

The wind conditions are:

- Calm
- Breezy 7.8 mph
- Strong
- Gusty

The wind is generally from:

- No wind
- North
- East
- West
- South

The water surface is/has:

- Calm
- Ripple Waves
- Small Waves
- Moderate Waves
- White Caps

The lake level is:

- Above Normal
- Normal
- Below Normal

Other observations:

Water Conditions:

The water color seems:

- Clear
- Green
- Brown
- Yellow
- Gray
- Bluegreen

The amount of suspended sediment is:

- None
- Minimal
- Slight
- Moderate
- Substantial

The amount of aquatic weeds is:

- None
- Minimal
- Slight
- Moderate
- Substantial

The odor of the water is:

- None
- Fishy
- Musty
- Rotten egg-like
- Septic-like

Other Observed substances:

- None
- Dead Fish
- Garbage
- Oil film
- Waterfowl
- Algae Mats
- Algae Clumps
- Sediment Clumps
- Leaves/Debris

GREEN WATER
bottom sample color
slightly yellow
" " thermo
" " climb

Secchi Depth at waypoint Feet and tenths of feet 15.8

Check box if Viewscope was used

Lake Depth: 28 feet

Number of samples taken: (see chain of custody form)

5 SAMPLES

Unusual Conditions in the past week (storms, high winds, temperature extremes, etc.):

Check Sheet for water monitoring

A. Tools Required

- 1. Rugged Reader
 - a) Instructions to assemble.
- 2. Stylus
- 3. Troll 9500 assembled

In-Situ tech support 800-446-7488
option 3 open 24/7.

4. Viewer (white bucket with clear bottom)

- 5. Water Sampler
 - a) Measured tape Line to attach to sampler
 - b) Line to release at depth
 - c) both should be in white bucket

6. Air Thermometer

7. GPS

8. Secchi Disk & Tape attached

9. Cooler

a) Bottles

- 1) (4) Chlorophyll Large Glass orange color
- 2) (4) Surface Large Plastic
- 3) (3) Thermocline Small Plastic Total Phosphate
- 4) (3) Bottom Small Plastic Total Phosphate

b) Labels for bottles

c) Aluminum Foil

d) Chain of Custody Form

e) Sharpie pen

f) Ball Point Pen

10. Anchor & Rope

Webster Lake Field Data Sheet Water Monitoring information 2007

One sheet for each waypoint Serial # of Troll 9500 _____

Date / Time: 8-16-07 12:04PM Lake / Site / waypoint: N

Volunteers: FRANK RAY TRAVIS, GLORIA PICKER, ERNIE BENOIT, DAVID OSTROWSKI,
PHILLIP OLSEN, BRADY JOAN MARSHALL, AL HUEFNER

Weather Conditions :

The sky is:

- Clear
- Hazy
- Few Clouds
- Many Clouds
- Overcast

The air temperature: 78.8°

The wind conditions are:

- Calm
- Breezy 10.8 MPH
- Strong
- Gusty

The wind is generally from:

- No wind
- North
- East
- West
- South

The water surface is/has:

- Calm
- Ripple Waves
- Small Waves
- Moderate Waves
- White Caps

The lake level is:

- Above Normal
- Normal
- Below Normal

Other observations:

Water Conditions:

The water color seems:

- Clear
- Green
- Brown
- Yellow
- Gray
- Bluegreen

The amount of suspended sediment is:

- None
- Minimal
- Slight
- Moderate
- Substantial

The amount of aquatic weeds is:

- None
- Minimal
- Slight
- Moderate
- Substantial

The odor of the water is:

- None
- Fishy
- Musty
- Rotten egg-like
- Septic-like

Other Observed substances:

- None
- Dead Fish
- Garbage plastic bag on anchor
1st try
- Oil film
- Waterfowl
- Algae Mats
- Algae Clumps
- Sediment Clumps
- Leaves/Debris

Slight GREEN CAST Towater
muck at the bottom
smells

Thermocline
clear water
mud on anchor

Secchi Depth at waypoint

Feet and tenths of feet 17.8 Ft

Check box if Viewscope was used

Lake Depth: 37 feet

Number of samples taken: (see chain of custody form)
5

Unusual Conditions in the past week (storms, high winds, temperature extremes, etc.):

Check Sheet for water monitoring

A. Tools Required

- 1. Rugged Reader
 - a) Instructions to assemble.
- 2. Stylus
- 3. Troll 9500 assembled

In-Situ tech support 800-446-7488
option 3 open 24/7.

4. Viewer (white bucket with clear bottom)

- 5. Water Sampler
 - a) Measured tape Line to attach to sampler
 - b) Line to release at depth
 - c) both should be in white bucket

6. Air Thermometer

7. GPS

8. Secchi Disk & Tape attached

9. Cooler

a) Bottles

- 1) (4) Chlorophyll Large Glass orange color
- 2) (4) Surface Large Plastic
- 3) (3) Thermocline Small Plastic Total Phosphate
- 4) (3) Bottom Small Plastic Total Phosphate

b) Labels for bottles

c) Aluminum Foil

d) Chain of Custody Form

e) Sharpie pen

f) Ball Point Pen

10. Anchor & Rope

Webster Lake Field Data Sheet Water Monitoring information 2007

One sheet for each waypoint Serial # of Troll 9500 _____

Date / Time: 8/16/2007 9/16/07 11:22 AM Lake / Site / waypoint: South

Volunteers: Ryan Sean Travis, Kevin Sullivan, Phil Olson, Ernie Benoit, Al Huefner, Gloria Ricker

Weather Conditions :

The sky is:

- Clear
- Hazy
- Few Clouds
- Many Clouds
- Overcast

The air temperature:

56.8

The wind conditions are:

- Calm
- Breezy
- Strong
- Gusty

7 mph

The wind is generally from:

- No wind
- North
- East
- West
- South

The water surface is/has:

- Calm
- Ripple Waves
- Small Waves
- Moderate Waves
- White Caps

The lake level is:

- Above Normal
- Normal
- Below Normal

Other observations:

Water Conditions:

The water color seems:

- Clear
- Green
- Brown
- Yellow
- Gray
- Bluegreen

The amount of suspended sediment is:

- None
- Minimal
- Slight
- Moderate
- Substantial

The amount of aquatic weeds is:

- None
- Minimal
- Slight
- Moderate
- Substantial

The odor of the water is:

- None
- Fishy
- Musty
- Rotten egg-like
- Septic-like

Other Observed substances:

- None
- Dead Fish
- Garbage
- Oil film
- Waterfowl
- Algae Mats
- Algae Clumps
- Sediment Clumps
- Leaves/Debris

No Thermocline

Secchi Depth at waypoint

Feet and tenths of feet 12.9

Check box if Viewscope was used

Lake Depth: 23.7 feet

Number of samples taken: (see chain of custody form)

Unusual Conditions in the past week (storms, high winds, temperature extremes, etc.):

Check Sheet for water monitoring

A. Tools Required

- 1. Rugged Reader
 - a) Instructions to assemble.
 - 2. Stylus
 - 3. Troll 9500 assembled
- In-Situ tech support 800-446-7488 option 3 open 24/7.
- 4. Viewer (white bucket with clear bottom)
 - 5. Water Sampler
 - a) Measured tape Line to attach to sampler
 - b) Line to release at depth
 - c) both should be in white bucket
 - 6. Air Thermometer
 - 7. GPS
 - 8. Secchi Disk & Tape attached
 - 9. Cooler
 - a) Bottles
 - 1) (4) Chlorophyll Large Glass orange color
 - 2) (4) Surface Large Plastic
 - 3) (3) Thermocline Small Plastic Total Phosphate
 - 4) (3) Bottom Small Plastic Total Phosphate
 - b) Labels for bottles
 - c) Aluminum Foil
 - d) Chain of Custody Form
 - e) Sharpie pen
 - f) Ball Point Pen
 - 10. Anchor & Rope

Webster Lake Field Data Sheet Water Monitoring information 2007

One sheet for each waypoint Serial # of Troll 9500 _____

Date / Time: 8/16/2007 9/16/07 11:51 AM Lake / Site / waypoint: Middle

Volunteers: Ray & Jean Travis, Kevin Sullivan, Phil Olson, Ernie Benoit,
Al Hue Fuen, Gloria Picken

Weather Conditions :

The sky is:

- Clear
- Hazy
- Few Clouds
- Many Clouds
- Overcast

The air temperature:

56.6

The wind conditions are:

- Calm
- Breezy
- Strong
- Gusty

The wind is generally from:

- No wind
- North
- East
- West
- South

2.5 MPH

The water surface is/has:

- Calm
- Ripple Waves
- Small Waves
- Moderate Waves
- White Caps

The lake level is:

- Above Normal
- Normal
- Below Normal

Other observations:

No Thermocline

Water Conditions:

The water color seems:

- Clear
- Green
- Brown
- Yellow
- Gray
- Bluegreen

The amount of suspended sediment is:

- None
- Minimal
- Slight
- Moderate
- Substantial

The amount of aquatic weeds is:

- None
- Minimal
- Slight
- Moderate
- Substantial

The odor of the water is:

- None
- Fishy
- Musty
- Rotten egg-like
- Septic-like

Other Observed substances:

- None
- Dead Fish
- Garbage
- Oil film
- Waterfowl
- Algae Mats
- Algae Clumps
- Sediment Clumps
- Leaves/Debris

Secchi Depth at waypoint

Feet and tenths of feet 14.5'

Check box if Viewscope was used

Lake Depth: 35.5 feet

Number of samples taken: (see chain of custody form)

Unusual Conditions in the past week (storms, high winds, temperature extremes, etc.):

Check Sheet for water monitoring

A. Tools Required

1. Rugged Reader
 - a) Instructions to assemble.
2. Stylus
3. Troll 9500 assembled

In-Situ tech support 800-446-7488 option 3 open 24/7.

4. Viewer (white bucket with clear bottom)
5. Water Sampler
 - a) Measured tape Line to attach to sampler
 - b) Line to release at depth
 - c) both should be in white bucket

6. Air Thermometer
7. GPS
8. Secchi Disk & Tape attached
9. Cooler

- a) Bottles
 - 1) (4) Chlorophyll Large Glass orange color
 - 2) (4) Surface Large Plastic
 - 3) (3) Thermocline Small Plastic Total Phosphate
 - 4) (3) Bottom Small Plastic Total Phosphate

- b) Labels for bottles
- c) Aluminum Foil
- d) Chain of Custody Form
- e) Sharpie pen
- f) Ball Point Pen

10. Anchor & Rope

Webster Lake Field Data Sheet Water Monitoring information 2007

One sheet for each waypoint Serial # of Troll 9500 _____

Date / Time: 8/16/2007

12:25

Lake / Site / waypoint: North

Volunteers: ~~Ray~~ Sean Travis, Kevin Sullivan, Phil Olson, Ernie Benoit, Al Huefner, Gloria Picker

Weather Conditions :

The sky is:

- Clear
- Hazy
- Few Clouds
- Many Clouds
- Overcast

The air temperature:

58.5

The wind conditions are:

- Calm
- Breezy
- Strong
- Gusty

34Ph

The wind is generally from:

- No wind
- North
- East
- West
- South

The water surface is/has:

- Calm
- Ripple Waves
- Small Waves
- Moderate Waves
- White Caps

The lake level is:

- Above Normal
- Normal
- Below Normal

Other observations:

Thermocline 30'

Water Conditions:

The water color seems:

- Clear
- Green
- Brown
- Yellow
- Gray
- Bluegreen

The amount of suspended sediment is:

- None
- Minimal
- Slight
- Moderate
- Substantial

The amount of aquatic weeds is:

- None
- Minimal
- Slight
- Moderate
- Substantial

The odor of the water is:

- None
- Fishy
- Musty
- Rotten egg-like
- Septic-like

Other Observed substances:

- None
- Dead Fish
- Garbage
- Oil film
- Waterfowl
- Algae Mats
- Algae Clumps
- Sediment Clumps
- Leaves/Debris

Secchi Depth at waypoint

Feet and tenths of feet 15.9

Check box if Viewscope was used

Lake Depth: 32.7 feet

Number of samples taken: (see chain of custody form)

Unusual Conditions in the past week (storms, high winds, temperature extremes, etc.):

Check Sheet for water monitoring

A. Tools Required

1. Rugged Reader
 - a) Instructions to assemble.
2. Stylus
3. Troll 9500 assembled

In-Situ tech support 800-446-7488
option 3 open 24/7.

4. Viewer (white bucket with clear bottom)
5. Water Sampler
 - a) Measured tape Line to attach to sampler
 - b) Line to release at depth
 - c) both should be in white bucket
6. Air Thermometer
7. GPS
8. Secchi Disk & Tape attached
9. Cooler
 - a) Bottles
 - 1) (4) Chlorophyll Large Glass orange color
 - 2) (4) Surface Large Plastic
 - 3) (3) Thermocline Small Plastic Total Phosphate
 - 4) (3) Bottom Small Plastic Total Phosphate
 - b) Labels for bottles
 - c) Aluminum Foil
 - d) Chain of Custody Form
 - e) Sharpie pen
 - f) Ball Point Pen
10. Anchor & Rope

Webster Lake Field Data Sheet Water Monitoring information 2007

One sheet for each waypoint Serial # of Troll 9500 _____

Date / Time: 8/16/2007 10/14/07 11:15 AM Lake / Site / waypoint: SI

Volunteers: ERVIE BENOIT, JEAN, RAY, TRAVIS, PHIL OLSON,
GLORIA RICKER, ALAN HEFNER, ED WENTLAND, KEN CHAUVIN

Weather Conditions :

The sky is:

- Clear
- Hazy
- Few Clouds
- Many Clouds
- Overcast

The air temperature: 53.1 °F

The wind conditions are:

- Calm
- Breezy
- Strong 13 mph
- Gusty

The wind is generally from:

- No wind
- North
- East
- ~~West~~ WEST
- South

The water surface is/has:

- Calm
- Ripple Waves
- Small Waves
- Moderate Waves
- White Caps

The lake level is:

- Above Normal
- Normal
- Below Normal

Other observations:

13 mph

Water Conditions:

The water color seems:

- Clear
- Green
- Brown
- Yellow
- Gray
- Bluegreen

The amount of suspended sediment is:

- None
- Minimal
- Slight
- Moderate
- Substantial

The amount of aquatic weeds is:

- None
- Minimal
- Slight
- Moderate
- Substantial

The odor of the water is:

- None
- Fishy
- Musty
- Rotten egg-like
- Septic-like

Other Observed substances:

- None
- Dead Fish
- Garbage
- Oil film
- Waterfowl
- Algae Mats
- Algae Clumps
- Sediment Clumps
- Leaves/Debris

Secchi Depth at waypoint Feet and tenths of feet 17

Check box if Viewscope was used

Lake Depth: 23 feet

Number of samples taken: (see chain of custody form)

Unusual Conditions in the past week (storms, high winds, temperature extremes, etc.):

10/12 FRIDAY RAIN, COOL temps, windy

Check Sheet for water monitoring

A. Tools Required

1. Rugged Reader
- a) Instructions to assemble.
2. Stylus
3. Troll 9500 assembled
- In-Situ tech support 800-446-7488 option 3 open 24/7.**
4. Viewer (white bucket with clear bottom)
5. Water Sampler
 - a) Measured tape Line to attach to sampler
 - b) Line to release at depth
 - c) both should be in white bucket
6. Air Thermometer
7. GPS
8. Secchi Disk & Tape attached
9. Cooler
 - a) Bottles
 - 1) (4) Chlorophyll Large Glass orange color
 - 2) (4) Surface Large Plastic
 - 3) (3) Thermocline Small Plastic Total Phosphate
 - 4) (3) Bottom Small Plastic Total Phosphate
 - b) Labels for bottles
 - c) Aluminum Foil
 - d) Chain of Custody Form
 - e) Sharpie pen
 - f) Ball Point Pen
10. Anchor & Rope

No Thermocline

Webster Lake Field Data Sheet Water Monitoring information 2007

One sheet for each waypoint Serial # of Troll 9500 _____

Date / Time: 8/16/2007 10/14/07 11:45 Lake /Site/waypoint: M1

Volunteers: ERNIE BENOIT, JEREMY TRAVIS, PHIL OLSON,
GLORIA RICKER, ALAN HUEFNER, ED WENTLAND, KEN CHAUM

Weather Conditions :

The sky is:

- Clear
- Hazy
- Few Clouds
- Many Clouds
- Overcast

The air temperature: 55

The wind conditions are:

- Calm
- Breezy
- Strong 15.8 mph
- Gusty

The wind is generally from:

- No wind
- North
- East 300°
- West
- South

The water surface is/has:

- Calm
- Ripple Waves
- Small Waves
- Moderate Waves
- White Caps

The lake level is:

- Above Normal
- Normal
- Below Normal

Other observations:

NO THERMOCLINE

Water Conditions:

The water color seems:

- Clear
- Green
- Brown
- Yellow
- Gray
- Bluegreen

The amount of suspended sediment is:

- None
- Minimal
- Slight
- Moderate
- Substantial

The amount of aquatic weeds is:

- None
- Minimal
- Slight
- Moderate
- Substantial

The odor of the water is:

- None
- Fishy
- Musty
- Rotten egg-like
- Septic-like

Other Observed substances:

- None
- Dead Fish
- Garbage
- Oil film
- Waterfowl
- Algae Mats
- Algae Clumps
- Sediment Clumps
- Leaves/Debris

Secchi Depth at waypoint
Feet and tenths of feet 24.3

Check box if Viewscope was used
Lake Depth: 27 feet

Number of samples taken: (see chain of custody form)

Unusual Conditions in the past week (storms, high winds, temperature extremes, etc.):

10/12 FRIDAY, RAIN
RAIN COOL TEMP

Check Sheet for water monitoring

A. Tools Required

1. Rugged Reader
 - a) Instructions to assemble.
 2. Stylus
 3. Troll 9500 assembled
- In-Situ tech support 800-446-7488 option 3 open 24/7.**
4. Viewer (white bucket with clear bottom)
 5. Water Sampler
 - a) Measured tape Line to attach to sampler
 - b) Line to release at depth
 - c) both should be in white bucket
 6. Air Thermometer
 7. GPS
 8. Secchi Disk & Tape attached
 9. Cooler
 - a) Bottles
 - 1) (4) Chlorophyll Large Glass orange color
 - 2) (4) Surface Large Plastic
 - 3) (3) Thermocline Small Plastic Total Phosphate
 - 4) (3) Bottom Small Plastic Total Phosphate
 - b) Labels for bottles
 - c) Aluminum Foil
 - d) Chain of Custody Form
 - e) Sharpie pen
 - f) Ball Point Pen
 10. Anchor & Rope

Webster Lake Field Data Sheet Water Monitoring information 2007

One sheet for each waypoint Serial # of Troll 9500 _____

Date / Time: 8/16/2007 10/14/07 12:18 Lake / Site / waypoint: N1

Volunteers: ERNIE BENOIT, JEAN + RAY TRAVIS, PHIL OLSON, GLORIA RICKEN, ALAN HUEFNER, ED WENTLAN, KEN CHAUVIN

Weather Conditions :

The sky is:

- Clear
- Hazy
- Few Clouds
- Many Clouds
- Overcast

The air temperature: 55.4 °F

The wind conditions are:

- Calm
- Breezy
- Strong
- Gusty

The wind is generally from:

- No wind
- North
- East
- West 14 mph
- South

The water surface is/has:

- Calm
- Ripple Waves
- Small Waves
- Moderate Waves
- White Caps

The lake level is:

- Above Normal
- Normal
- Below Normal

Other observations:

36' THERMOCLINE

Water Conditions:

The water color seems:

- ~~Clear~~
- Green
- Brown
- Yellow
- Gray
- Bluegreen

The amount of suspended sediment is:

- None
- ~~Minimal~~
- Slight
- Moderate
- Substantial

The amount of aquatic weeds is:

- None
- Minimal
- Slight
- Moderate
- Substantial

The odor of the water is:

- None
- Fishy
- Musty
- Rotten egg-like
- Septic-like

Other Observed substances:

- None
- Dead Fish
- Garbage
- Oil film
- Waterfowl
- Algae Mats
- Algae Clumps
- Sediment Clumps
- Leaves/Debris

Secchi Depth at waypoint Feet and tenths of feet 19

Check box if Viewscope was used

Lake Depth: 39 feet

Number of samples taken: (see chain of custody form)

Unusual Conditions in the past week (storms, high winds, temperature extremes, etc.):

10/12 FRIDAY, RAIN, COOL, WINDY

Check Sheet for water monitoring

A. Tools Required

1. Rugged Reader
 - a) Instructions to assemble.
2. Stylus
3. Troll 9500 assembled

In-Situ tech support 800-446-7488 option 3 open 24/7.

4. Viewer (white bucket with clear bottom)
5. Water Sampler
 - a) Measured tape Line to attach to sampler
 - b) Line to release at depth
 - c) both should be in white bucket
6. Air Thermometer
7. GPS
8. Secchi Disk & Tape attached
9. Cooler
 - a) Bottles
 - 1) (4) Chlorophyll Large Glass orange color
 - 2) (4) Surface Large Plastic
 - 3) (3) Thermocline Small Plastic Total Phosphate
 - 4) (3) Bottom Small Plastic Total Phosphate
 - b) Labels for bottles
 - c) Aluminum Foil
 - d) Chain of Custody Form
 - e) Sharpie pen
 - f) Ball Point Pen
10. Anchor & Rope