



Summary of DNA Data for Watermilfoil
 Grand Valley State University's Robert B. Annis Water Resources Institute

Company/Entity	WI DNR
Total Samples Processed	3
Cost per Sample	
Set up Fee (if applicable)	
Total Cost	

ATTN:

Send Invoice to:

Ryan Raab
 Bureau of Watershed management
 WIDNR
 101 South Webster St.
 P.O. Box 7921
 Madison, WI 53707

Send Results to:

Chris Kolasinski (christopher.kolasinski@wisconsin.gov)
 Brenda Nordin (Brenda.Nordin@wisconsin.gov)
 Michelle Nault (michelle.nault@wisconsin.gov)
 Scott Vanegeren (Scott.VanEgeren@wisconsin.gov)
 Maureen Ferry (Maureen.Ferry@wisconsin.gov)
 Scott Provost (Scott.Provost@wisconsin.gov)

Result Details (By Lake):

Lake Name: Big Lake WBIC: 345100
 Date Received: 8/25/15
 Number of Samples Sent: 2
 Number of Samples Processed: 2
Comments: See additional documents for additional lake and sample information

Lake Name: Anderson Lake WBIC: 458700
 Date Received: 8/25/15
 Number of Samples Sent: 1
 Number of Samples Processed: 1
Comments: See additional documents for additional lake and sample information

Genetic IDs:

Area/site	Sample #	Putative ID	ID
Big/Pt 5	1	EWM	Eurasian Watermilfoil (<i>Myriophyllum spicatum</i>)
Big/Pt 345	2	EWM	Eurasian Watermilfoil (<i>Myriophyllum spicatum</i>)
Anderson/Pt 248	3	EWM	Eurasian Watermilfoil (<i>Myriophyllum spicatum</i>)

Identified by:  ID verified by: 

MILFOIL CHAIN OF CUSTODY RECORD

Received from

Name (print): Chris Kalasinski
 Organization: Wisconsin Department of Natural Resources

Street Address: 625 E county rd Y STE 700

City, State Zip: Deshkosh, WI 54901

Phone: 920-229-6777

Email: christophar.kalasinski@wisconsin.gov

Released to

Ryan Thum, Assistant Professor
Grand Valley State University
Annis Water Resources Institute
740 West Shoreline Dr.
Muskegon, MI 49441

Phones: 616-331-3989 (office); 616-331-8797 (lab)

Email: thumr@gvsu.edu

To be filled in by sender

To be filled in by Thum lab

Date Sampled	Lake Name (include State and County)	Location within waterbody	Latitude (DD)	Longitude (DD)	Purative ID	No. stems to process	Date Rec'd	Pop ID Assigned to samples	Sample condition & notes
8-6-15	Big lake Shawano WI	pt 5			EWIM	1	8/25/15	WI 15-001	
8-6-15	Big lake Shawano WI	pt 345			EWIM	1		WI 15-002	
	Anderson lake Deane WI	pt 248			EWIM	1	↓	WI 15-001	

Relinquished by: (sign/date) Christopher Kalasinski
 Received by: (sign/date) Ryan Thum 8/25/15

Lake Information

Name: Big lake

County: Shawano

WBIC: 345100

Date Collected: _____

Lake coordinates:

44.928073
-88.767595

Indicate Decimal Degrees, Lat/Long, UTM etc.

Sample Information

ID: EDM

Sample Location: _____

Point # 5

E.g. Lat/long, east basin, lakewide
Reason for collection:

Collected by: Brenda Nordin

Email: brenda.nordin@wisconsin.gov

E.g. Baseline survey, recent milfoil increase, plant looks weird, etc., include as much detail as you want

Comments:

OF SAMPLES TO TEST:

Contact Information

Name: Brenda Nordin

Organization: WIDNR or OTHER

Phone: _____

Email: brenda.nordin@wisconsin.gov

CC: michelle.nault@wisconsin.gov

Lake Information

Name: Big lake

County: Shawano

WBIC: 345100

Date Collected: _____

Lake coordinates:

44.928073
-88.767595

Indicate Decimal Degrees, Lat/Long, UTM etc.

Sample Information

ID: EDM

Sample Location: _____

Point # 345

E.g. Lat/long, east basin, lakewide
Reason for collection:

Collected by: Brenda Nordin

Email: brenda.nordin@wisconsin.gov

E.g. Baseline survey, recent milfoil increase, plant looks weird, etc., include as much detail as you want

Comments:

OF SAMPLES TO TEST:

Contact Information

Name: Brenda Nordin

Organization: WIDNR or OTHER

Phone: _____

Email: brenda.nordin@wisconsin.gov

CC: michelle.nault@wisconsin.gov

Lake Information

Name: Andarson lake

County: Oconto

WBIC: 458760

Date Collected: _____

Lake coordinates:

45.11401760
-88.42432290

Indicate Decimal Degrees, Lat/Long, UTM etc.

Sample Information

ID: EDM

Sample Location: _____

Point # 218

E.g. Lat/long, east basin, lakewide
Reason for collection:

Collected by: Brend Nordin

Email: brenda.nordin@wisconsin.gov

E.g. Baseline survey, recent milfoil increase, plant looks weird, etc., include as much detail as you want

Comments:

OF SAMPLES TO TEST:

Contact Information

Name: Brenda Nordin

Organization: WIDNR or OTHER

Phone: _____

Email: brenda.nordin@wisconsin.gov

CC: michelle.nault@wisconsin.gov

Lake Information

Name: _____

County: _____

WBIC: _____

Date Collected: _____

Lake coordinates:

Indicate Decimal Degrees, Lat/Long, UTM etc.

Sample Information

ID: _____

Sample Location: _____

Point # _____

E.g. Lat/long, east basin, lakewide
Reason for collection:

Collected by: _____

Email: _____

E.g. Baseline survey, recent milfoil increase, plant looks weird, etc., include as much detail as you want

Comments:

OF SAMPLES TO TEST:

Contact Information

Name: _____

Organization: WIDNR or OTHER

Phone: _____

Email: _____

CC: michelle.nault@wisconsin.gov