

Data Collectors ALEX LISA		County WASHINGTON	Date 8-15-11
Lake Name DILEY		Secchi Depth 4	WBIC 145
Start Time 9:30	End Time	Conductivity 145	

Look for the following species: Purple loosestrife, Phragmites, flowering rush, Hydrilla, Brazilian waterweed, Eurasian water-milfoil, curly-leaf pondweed, yellow floating heart, zebra mussel, quagga mussel, Chinese mystery snail, banded mystery snail, faucet snail, New Zealand mud snail. List any other AIS found.

STEP 1: Record locations of sites (in decimal degrees) using a GPS unit (datum WGS84). List AIS found at each site or record none. Collect a sample of any suspected AIS found.

Boat Landing#	<u>1</u>	Species	<u>CMS</u>	Latitude	<u>45.86935</u>	Longitude	<u>-91.77689</u>	Density (1-5)	<u>1</u>
Boat Landing#	_____	Species	_____	Latitude	_____	Longitude	_____	Density (1-5)	_____
Search Site#	<u>2</u>	Species	_____	Latitude	<u>45.97056</u>	Longitude	<u>-91.77539</u>	Density (1-5)	_____
Search Site#	<u>3</u>	Species	_____	Latitude	<u>45.86686</u>	Longitude	<u>-91.77293</u>	Density (1-5)	_____
Search Site#	<u>4</u>	Species	_____	Latitude	<u>45.86788</u>	Longitude	<u>-91.77862</u>	Density (1-5)	_____
Search Site#	<u>3</u>	Species	_____	Latitude	<u>45.86588</u>	Longitude	<u>-91.77508</u>	Density (1-5)	_____
Search Site#	<u>1</u>	Species	_____	Latitude	<u>45.87085</u>	Longitude	<u>-91.77689</u>	Density (1-5)	_____
Search Site#	_____	Species	_____	Latitude	_____	Longitude	_____	Density (1-5)	_____
Meander Survey#	_____	Species	_____	Latitude	_____	Longitude	_____	Density (1-5)	_____
Meander Survey#	_____	Species	_____	Latitude	_____	Longitude	_____	Density (1-5)	_____
Meander Survey#	_____	Species	_____	Latitude	_____	Longitude	_____	Density (1-5)	_____
Meander Survey#	_____	Species	_____	Latitude	_____	Longitude	_____	Density (1-5)	_____

Step 2: Label each specimen collected with species, collector, date, lake name, WBIC and Location #

Step 3: Data was entered into SWIMS on

Date

by

Name

11-21-8

W. D. B. B. B.

ARID X30A

781

08:19

Notes:

Density Ratings

- 1 - A few plants
- 2 - One or a few beds
- 3 - Many small beds or scattered plants
- 4 - Dense plant growth in a whole bay or portion of the lake
- 5 - Dense plant growth covering most shallow areas

18277.19

28928.24

2M

General guidance on areas to search for the 10 minute quick snorkel search sites:

- Check rocks for zebra/quagga mussels, faucet snails and New Zealand mudsnails.
- Check around small backyard boat launches.
- Check near creek inlets (especially if AIS are found upstream).
- Check the stems of emergent vegetation for climbing faucet snails.
- Check areas downwind of large boat landings.

38577.19

28928.24

3