

Data Collectors Mike Damoff, Matt Wood, Frank Koshere, Alex Smith		Date 7-7-11
Lake Name Crooked Lake	County Burnett Co.	WBIC
Start Time 10:00	End Time 2:30	Secchi Depth 10
		Conductivity 0.09
		feet or meters (circle one)
		90 m/s

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#	Species	Latitude	Longitude	Density (1-5)
1	CMS	45.79527	-92.37957	1
Boat Landing#	Species	Latitude	Longitude	Density (1-5)
Search Site#	Species	Latitude	Longitude	Density (1-5)
1	CMS	45.79958	-92.38095	1
Search Site#	Species	Latitude	Longitude	Density (1-5)
2	CMS	45.79699	-92.37566	1
Search Site#	Species	Latitude	Longitude	Density (1-5)
3		45.80259	-92.36240	1
Search Site#	Species	Latitude	Longitude	Density (1-5)
4	CMS	45.79625	-92.36930	1
Search Site#	Species	Latitude	Longitude	Density (1-5)
5	CMS	45.79407	-92.37787	1
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)

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

Step 3: Data was entered into SWIMS on _____ by _____

Date

Name

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

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.