

Larval Assessment Form

For Office Use

Mainstream _____ Tributary _____ Reach _____

Site Description _____

Comments _____

gB License Plate #'s: _____

State IL IN MI MN
NY OH PA WI

County _____

County Number _____

Waypoint ID

Office 1 Mqt 2 Lud

Lake 1 Sup 2 Mich 3 Hur

4 Erie 5 Ont

Stream _____

Zone _____

Station _____

Reference I.D. _____

Month _____ Day _____ 2017

Stream Dimensions

Avg. Width _____ ft

Avg. Depth _____ ft

Direction from access

1. Up
2. Down
3. Both

Type of Survey

04. Spawning
05. Chem. Treat
06. Index Survey
08. Habitat Eval.
11. Non-target
20. Bio. Collection
22. Evaluation
23. Distribution
24. Detection
25. Trans. Migration
26. Treat. Evaluation
27. Barrier
30. Ranking Survey

Use for Ranking

Data Collection Method

03. Scap
04. Fyke
05. Dredge
08. Visual
10. Gran. Bayluscide
23. Benthic Sample
31. Electrofishing
33. Screw Trap

Water Levels

1. Dry
2. Dry between pools
4. Low
5. Normal
6. High
8. Flooding

Collecting Conditions

1. Good
2. Fair
3. Poor

Turbidity

1. Clear
 2. Slightly
 3. Turbid
- Collection Problems**
1. Water Depth
 2. Soft Bottom
 3. Visibility
 4. Instream Vegetation
 5. Brush on Banks
 6. Current
 7. Equipment
 8. Other
 9. None

Site is: + -

WATER DISCHARGE

Est. CFS _____

CHEMICAL USAGE

Gran. Bayluscide _____ lbs

Area _____ m²

Batch # _____

Batch # _____

(Last 8 characters)

Granular Bayluscide Survey Only

DO Reading

Temp

Upper: _____ mg/L _____ °C

Lower: _____ mg/L _____ °C

FIELD PERSONNEL

F.I.	Last Name	I.D. Code

ELECTROFISHING

Electrofisher Type

- | | |
|-----------|--------------|
| 09. ABP-2 | 31. Mini DWS |
| 30. DWS | 32. Boom |

**Time
(0000 secs)**

**Area
(000.0 m²)**

TRS VISITS

TWP.	RANGE	SEC.	QTR.

NET USAGE

Net Type (code)	Size (ft x ft)	# of nets	Time ended (military)	Total Hours	Distance Examined (meters)
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Scap (3)

Screw (5)

Fyke (4)

HABITAT TRANSECT INFORMATION & Spawning Habitat Present: Y / N (Barrier, Dist & Det Surveys Only)

	Start	S1	S2	S3	S4	S5	S6	S7	S8	S9	S10	S11
Distance	T1											
Larval Habitat Type												
Mean Depth (0.0m)												

Distance	T2											
Larval Habitat Type												
Mean Depth (0.0m)												

Distance	T3											
Larval Habitat Type												
Mean Depth (0.0m)												

Distance	T4											
Larval Habitat Type												
Mean Depth (0.0m)												

Field ID Performed by: _____

Preserved Y / N

Summary Sea Lamprey Larval/Transformer Length Frequency Table (Ammocete = A, Transformer = T)

Stage	L(mm)	Freq	Stage	L(mm)	Freq	Stage	L(mm)	Freq	Stage	L(mm)	Freq

SEA LAMPREYS					NATIVE LAMPREYS						
	Code	Number	Min Length	Max Length	Species	Adult		Transformer		Ammocete	
						Code	#	Code	#	Code	#
Adult	(001)				Silver	(004)		(160)			
Ammocete	(002)				N. Brook	(006)		(161)			
Transformer	(003)				Chestnut	(009)		(162)			
Residual	(250)				Ichthyo. spp					(008)	
Young-of-Yr	(251)				Am. Brook	(011)		(163)		(012)	
Nest	(202)										

Species Catch Table; Condition Codes: 1=Sick 2=Dead from Lampricide 3=Alive 4=Dead from Other Causes

Species	Spp Code	Cond Code	Number	Species	Spp Code	Cond Code	Number