

**Table 3. Summary of 2006 ruffe surveillance and other fish sampling effort in U.S. waters of Lake Huron and the St. Marys River.**

Location	Agency	Effort *	Gear	Date	Ave. btm. Temp (°C)	Ave. depth (m)	Ruffe
<b>Ruffe surveillance</b>							
AuGres River	FWS	30.0	BT-4.9	10/2/06	12.0	2.5	
Cheboygan River	FWS	30.0	BT-4.9	9/19/06	17.2	7.3	
Harbor Beach	FWS	30.0	BT-4.9	10/3/06	15.1	5.3	
National Gypsum	FWS	15.0	BT-4.9	9/21/06	13.9	6.2	
Port Dolomite	FWS	30.0	BT-4.9	9/27/06	9.2	7.4	
Saginaw River	FWS	20.0	BT-4.9	10/4/06	15.2	8.9	
Thunder Bay (Shipping Channel)	FWS	30.0	BT-4.9	9/20/06	11.0	6.1	
Thunder Bay River	FWS	30.0	BT-4.9	9/18/06	19.4	6.7	
Thunder Bay River	FWS	44 nights	GN-38	4/10-28/06	10.8	3.6	
Thunder Bay River	FWS	10 nights	GN-38	9/18-21/06	17.9	2.8	
<b>Totals</b>							<b>Ruffe</b>
		3.58 hours	BT-4.9				<b>0</b>
		54 nights	GN-38				<b>0</b>
		<b>Total ruffe (ruffe surveillance)</b>					<b>0</b>
<b>St. Marys River</b>							
De Tour Passage	FWS	30.0	BT-4.9	9/28/06	12.0	7.8	
Munuscong Channel	FWS	20.0	BT-4.9	9/26/06	9.1	7.3	
Sault Ste. Marie Municipal Marina	FWS	25.0	BT-4.9	9/25/06	13.2	4.2	
South Sugar Island Ferry	FWS	30.0	BT-4.9	9/26-27/06	11.7	7.6	
<b>Totals</b>							<b>Ruffe</b>
		1.75 hours	BT-4.9				<b>0</b>
		<b>Total ruffe (ruffe surveillance)</b>					<b>0</b>
<b>Reported fish sampling capable of capturing ruffe incidentally</b>							
Albany Creek	CORA	67 trapnights	PAT	4/17-6/23/06	13.6	0.5	
Carp River	CORA	159 trapnights	FN	4/24-6/16/06	13.0	0.5-1.0	
Cheboygan River	FWS/MBS	384 trapnights	PT/PAT	4/19-6/22/06	14.1 (S)	1.0	
Devils River	PC	60 trapnights	FN	4/18-6/17/06	17.0	0.5-1.0	
Greene Creek	FWS/MBS	51 trapnights	PAT	4/23-6/13/06	13.8	0.5	
Nunns Creek	CORA	49 trapnights	PAT	4/24-6/12/06	12.1	0.5	
Ocqueoc River	FWS/MBS	146 trapnights	MT	4/19-7/1/06	15.8 (S)	0.4	
Tittabawassee River	DC	17 trapnights	MT	4/28-5/15/06	16.8	0.3-0.5	
Trout Creek	CORA	60 trapnights	FN	4/17-6/16/06	13.7	0.5-1.0	
Trout River	FWS/MBS	50 trapnights	MT	4/26-6/15/06	14.3	0.2	
Near-shore/Off-shore	USGS	7.5 hours	WT-21	10/17-11/05/06	4.0-7.0	9.0-110.0	
<b>Totals</b>							<b>Ruffe</b>
		7.5 hours	WT-21				<b>0</b>
		279 trapnights	FN				<b>0</b>
		764 trapnights	Traps				<b>0</b>
		<b>Total ruffe (sampling capable of capturing ruffe incidentally)</b>					<b>0</b>
		<b>Total ruffe (ruffe surveillance)</b>					<b>0</b>
		<b>Total ruffe (all reported fish sampling capable of capturing ruffe on periphery &amp; outside of previous detected range + ruffe surveillance)</b>					<b>0</b>

Key to agency:

FWS = U.S. Fish & Wildlife Service  
MBS = Marquette Biological Station, FWS  
USGS = U.S. Geological Survey  
CORA = Chippewa Ottawa Resource Authority  
DC = Dow Chemical-USA  
PC = Private contractor

Key to gear:

BT-4.9 = Bottom trawl (4.9 m Headrope)  
WT-21 = 21 m wing trawl  
GN-38 = Gill net (38 mm stretch mesh)  
FN = Fyke net  
PAT = Portable assessment trap  
PT = Permanent trap  
MT = Mechanical trap

Key to symbols:

\* Unless specified, effort is in minutes trawl was on bottom.  
(S) = Surface temperature