

SUMMARY FISHING RECORD  
Form 3600-63

Department of Natural Resources

County Vilas	Waters Black Oak Lake MWBC: 1630100
Sampling Objective Pelagic Fish Survey	Number and Locations of Stations (Habitat) Net location: N46°09.669 W089°18.543 584 Acres 7.4 Miles of shoreline
Period Fished (Dates) Set: August 24, 2009 Time: 14:00 Run: August 25, 2009 Time: 10:00	

**GEAR**

Boomshocker (Hours)	Time Night Day			
Visual Hours	Time of Day	Haul Seine (Length)	Mesh Size	Area Covered
Angling (Hours)	Time of Day	Mini fyke (No. of Net Lifts)	Mesh Size	Depth
Minnow Seine (No. of Hauls)	Area Covered 10 feet wide nets Surface to Bottom	Gill Net (No. of Feet x No. of Lifts) 7 Vertical nets	Mesh Size 19mm, 25 mm, 32 mm, 38 mm 51 mm, 64 mm, 89 mm	Depth 80 feet
Other (Hours or Lifts) Boomshocker(s): Dip Netter(s):	Mini-boomshocker(s): Dip Netter(s):	Characteristics Water Temp: See D. O. & Temperature Profile		

**FISHING RESULTS**

Species	No.	Modal Size(s)	Size Range	Catch/Unit
CISCO	50	4.6"	3.7" - 9.5"	50 /net day
WALLEYE	1	17.0"	17.0"	1 /net day
LAKE TROUT	2		25.2" - 25.8"	2 /net day

**OBSERVATIONS**

Other Species	Number	Size Range	Other Species	Number	Size Range

1) Mortality: All, except Lake Trout

2) Weather: Overcast, Cool, Rain, Moderate NW wind

3) Reliability: HIGH

4) Stocking: None

5) Comments: None

Rev. 11-99

File: Black Oak Lake Vertical Gill Net Data 2009.xls

Signed (Compiler)

Stephen Gilbert

Date

09/08/09

## Dissolved Oxygen and Temperature Profile

Lake: Black Oak Lake

Date: 08/24/2009

Depth (ft)	DO (mg/l)	Temp (°C)
Surface	20.4	9.2
5	20.3	9.1
10	20.2	9.1
15	19.8	9.2
20	19.7	9.2
25	19.4	9.2
30	18.7	9.3
35	13.6	11
40	11.2	10.5
45	9.6	9.9
50	8.6	7.3

Cable is only 50 feet long on meter

**Cisco Vertical Gill Net Catch  
2009 Black Oak Lake, Vilas County**

