

**HORSESHOE LAKE****FISHERY ANALYSIS****AVERAGE**

DATE	08/23/95
SPECIES	BK
MEAN FL(mm)	280
MEAN WT(g)	375
MEAN K	1.63
SLOPE	
SEX RATIO (M/F)	2F
FISH/HR	0.1
FISH/SET	1.0

SPECIES	
MEAN FL(mm)	
MEAN WT(g)	
MEAN K	
SLOPE	
SEX RATIO (M/F)	
FISH/HR	
FISH/SET	

TOTAL FISH/HR	0.1
TOTAL FISH/SET	1.0

# HORSESHOE LAKE

Two gill nets were fished;  
one sinker and one floater.

<u>DATE</u>	<u>SET TIME</u>
08/23/95	1550
	<u>DURATION (hr)</u>
	38

<u>SPECIES</u>	<u>FL (mm)</u>	<u>WT (g)</u>	<u>K</u>
BK	245	240	1.63
BK	315	510	1.63

<u>SUMMARY</u>	BK
MEAN FL (mm):	280
MEAN WT (g):	375
MEAN K:	1.63
SLOPE:	
SEX RATIO (M/F):	2F
FISH/HR:	0.1
FISH/SET:	1.0

Fish survey: Visual Nets Justification (if visual): # of nets set: 2 Time nets set: 1550 F (hhmm) 1610 S (hhmm) Set duration: 1925 (hhmm) 1835 (hhmm)

Description of net location: nr inlet nr outlet neither Horseshoe Lake Floater out 1115 Sucker out 1045 8/23-24/95

Fish #	Species	Fk Length (mm)	Weight (g)	Sex	Egg stage			Otoliths	Comments
					Early	Late	Reabs		
1	BK	245	240	F	✓			Coryxids, damselfly, ant	
2									
3									
4	BK	315	510	F	✓			Coryxids, damselfly, midge lar & pup.	
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