

UPPER VELMA LAKE

Compiled by John Hanson

FISHERY ANALYSIS

10/16/95

			AVERAGE
DATE	08/17/72	08/24/89	
SPECIES	BK	BK	BK
MEAN FL(mm)	158	233	196
MEAN WT(g)		193	193
MEAN K		1.39	1.39
SLOPE		2.55(3)	
SEX RATIO (M/F)		2	2
FISH/HR	28.0	4.7	16.4
FISH/SET	28.0	7.0	17.5
SPECIES	RT		RT
MEAN FL(mm)	162		162
MEAN WT(g)			
MEAN K			
SLOPE			
SEX RATIO (M/F)			
FISH/HR	6.0		6.0
FISH/SET	6.0		6.0
SPECIES			
MEAN FL(mm)			
MEAN WT(g)			
MEAN K			
SLOPE			
SEX RATIO (M/F)			
FISH/HR			
FISH/SET			
TOTAL FISH/HR	34.0	4.7	19.4
TOTAL FISH/SET	34.0	7.0	20.5

UPPER VELMA LAKE

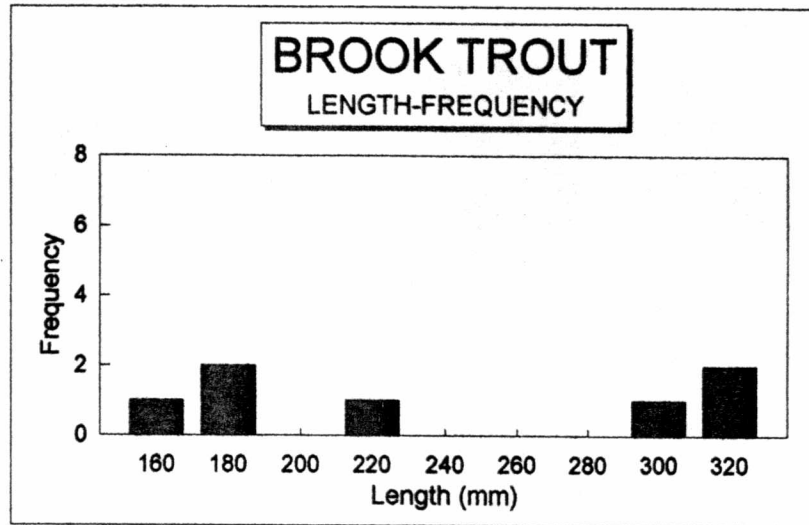
DATE
08/24/89

SET TIME
1600
DURATION (hr)
1.5

SUMMARY
Mean FL (mm): 233
Mean WT (g): 193
Mean K: 1.39
Slope: 2.55(3)
Sex Ratio (M/F): 2
Fish/hr: 4.7
Fish/Set: 7.0

BK

SPECIES	FL (mm)	WT (g)	K
BK	155	96	2.58
BK	173	57	1.10
BK	175	61	1.14
BK	218	130	1.25
BK	295	320	1.25
BK	305	335	1.18
BK	309	353	1.20



UPPER VELMA LAKE

DATE
08/17/72

SET TIME

DURATION (hr)
1

SPECIES	FL (mm)	WT (g)	K
BK	94		
BK	102		
BK	114		
BK	114		
BK	114		
BK	114		
BK	114		
BK	122		
BK	127		
BK	127		
BK	127		
BK	135		
BK	137		
BK	145		
BK	165		
BK	170		
BK	173		
BK	178		
BK	178		
BK	185		
BK	185		
BK	185		
BK	196		
BK	203		
BK	221		
BK	229		
BK	236		
BK	241		
RT	152		
RT	152		
RT	152		
RT	163		
RT	165		
RT	178		

SUMMARY

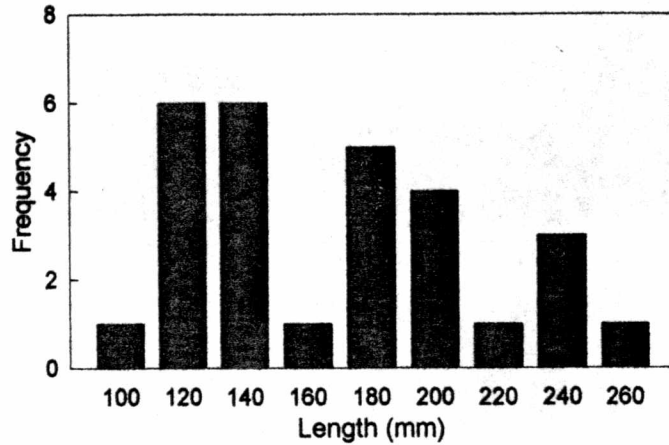
Mean FL (mm):
Mean WT (g):
Mean K:
Slope:
Sex Ratio (M/F):
Fish/hr:
Fish/Set:

BK
158

RT
162

TOTAL
CATCH

BROOK TROUT LENGTH-FREQUENCY



RAINBOW TROUT LENGTH-FREQUENCY

