

ROSS LAKE RAINBOW TROUT STUDY

1992-93 DATA APPENDIX

by

Alan C. Looff

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Fisheries Management Division
Washington Department of Fish and Wildlife
600 Capitol Way North
Olympia, Washington 98501

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#1
2 of 2

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APPENDIX 1. 1992 creel data.

1992 CREEL DATA FIELD NAMES AND EXPLANATIONS

Y calendar year
M calendar month
D calendar day
L sampling site
 1 = canada
 2 = hozomeen
 5 = resort
I investigator
 1 = jim johnston
 2 = alan looff
 7 = hidi nielsen
 8 = dan schell
N number of anglers
TIME time of interview (military time)
A age classification of anglers
 1 = adult
 2 = juvenile
HOURS ... effort for each angler (to nearest 0.25 hour)
C status of daily fishing effort
 1 = complete
 2 = incomplete
T angler type
 1 = boat
 2 = shore
G gear type
 1 = lure
 2 = fly
S fish species
 1 = rainbow
 2 = dolly varden
 3 = cutthroat
 4 = brook trout
Z lake zone
 1 = ruby
 2 = big beaver
 3 = devil's
 4 = lightning
 5 = little beaver
 6 = hozomeen
 7 = skagit
K number of fish retained

APPENDIX 1. (Continued)

1992 CREEL DATA FIELD NAMES AND EXPLANATIONS (cont'd)

R number of fish released
LC length code
 1 = sublegal
 2 = legal
L1 fork length of first legal fish (mm)
L2 fork length of second legal fish (mm)
L3 fork length of third legal fish (mm)

ROSS LAKE RAINBOW TROUT STUDY

July 1992

Y	M	D	L	I	N	TIME	A	HOURS	C	T	G	S	Z	K	R	LC	L1	L2	L3
92	7	1	2	7	1	700	1	2	2	1	1	1	6	1	3		328		
92	7	1	2	7	1	1000	1	4	2	1	1	1	6		4				
92	7	1	2	7	1	1000	1	4	2	1	1	1	6		3				
92	7	1	2	7	1	1000	1	3	2	1	1	1	5		3				
92	7	1	2	7	1	1000	2	3	2	1	1	1	5	1	3		332		
92	7	1	2	7	1	1115	1	2.75	2	1	1	1	6		3				
92	7	1	2	7	1	1115	1	2.75	2	1	1	1	6		2				
92	7	1	2	7	1	1130	1	5.5	2	1	1	1	5	1	20		328		
92	7	1	2	7	1	1130	1	5.5	2	1	1	1	6		5				
92	7	1	2	7	1	1145	1	5.75	2	1	1	1	6		2				
92	7	1	2	7	1	1145	1	5.75	2	1	1	1	5		2				
92	7	1	2	7	1	1145	2	5.75	2	1	1	1	6	2	5		315	322	
92	7	1	2	7	1	1215	1	4.25	2	1	1	1	6	1	6		316		
92	7	1	2	7	1	1215	1	4.25	2	1	1	1	6	1	3		329		
92	7	1	2	7	1	1230	1	4	2	1	1	1	6		3				
92	7	1	2	7	1	1230	1	4	2	1	1	1	6		1				
92	7	1	2	7	1	1245	1	6.75	2	1	1	1	6	2	4		373	319	
92	7	1	2	7	1	1245	2	6.75	2	1	1	1	6		3				
92	7	1	2	7	1	1300	1	7.5	2	1	1	1	6		8				
92	7	1	5	1	1	856	1	2.5	2	1	1	1	2	2	5		372	354	
92	7	1	5	1	1	856	1	2.5	2	1	1	1	2	2	3		341	330	
92	7	1	5	1	1	1103	1	5	2	1	1	1	2	2	9		334	330	
92	7	1	5	1	1	1103	1	5	2	1	1	1	2	1	8		326		
92	7	1	5	1	1	1114	1	4.75	2	1	1	1	2	2	4		315	315	
92	7	1	5	1	1	1114	1	4.75	2	1	1	1	2	2	3		370	365	
92	7	1	5	1	1	1126	1	3	2	1	1	1	1	1	2		368		
92	7	1	5	1	1	1126	1	3	2	1	1	1	1		4				
92	7	1	5	1	1	1136	1	4.5	2	1	1	1	3	1	3		315		
92	7	1	5	1	1	1136	1	4.5	2	1	1	1	3	1	2		310		
92	7	1	5	1	1	1136	2	4.5	2	1	1		3						
92	7	1	5	1	1	1137	1	4.5	1	1	1	1	1	3	5		335	346	330
92	7	1	5	1	1	1137	1	4.5	2	1	1	1	2	2	11		347	352	
92	7	1	5	1	1	1230	1	6	1	1	1	1	3	3	6		323	354	332
92	7	1	5	1	1	1230	1	6	1	1	1	1	3	3	6		330	315	330
92	7	1	5	1	1	1305	1	7.5	1	1	1	1	3	3	11		330	354	334
92	7	1	5	1	1	1305	1	7.5	2	1	1	1	3		4				
92	7	1	5	1	1	1330	1	9	2	1	2	1	3	1	3		340		
92	7	1	5	1	1	1330	1	9	2	1	2	1	3	2	2		380	355	
92	7	1	5	1	1	1340	1	5.75	1	1	1	1	2	1	7		325		
92	7	1	5	1	1	1340	1	5.75	1	1	1	1	2	2	5		330	325	
92	7	1	5	1	1	1400	1	6	1	1	1	1	1	3	15		330	368	347
92	7	1	5	1	1	1400	1	6	1	1	1	1	1	3	40		325	339	330
92	7	1	5	1	1	1530	1	6	1	1	1	1	2	3	4		335	321	322
92	7	1	5	1	1	1530	1	6	1	1	1	1	2	3	2		334	320	320

ROSS LAKE RAINBOW TROUT STUDY

July 1992

Y	M	D	L	I	N	TIME	A	HOURS	C	T	G	S	Z	K	R	LC	L1	L2	L3
92	7	1	5	1	1	1630	1	10.5	2	1	1	1	4	1	1		350		
92	7	1	5	1	1	1630	1	10.5	2	1	1	1	4	1	3		355		
92	7	1	5	1	1	1645	1	2.75	1	1	1	1	1	1	3		355		
92	7	1	5	1	1	1645	1	2.75	1	1	1	1	1	1	4		325		
92	7	1	5	1	1	1700	1	10.5	1	1	1	1	1	3	10		325	355	
92	7	1	5	1	1	1700	1	10.5	1	1	1	1	1	3	10		375	325	
92	7	1	5	1	1	1845	1	8.75	1	1	1	1	2	3	5		330	310	332
92	7	1	5	1	1	1845	1	8.75	1	1	1	1	2	2	5		321	333	
92	7	1	5	1	1	1845	1	8.75	1	1	1	1	2	2	3				
92	7	1	5	1	1	1845	1	8.75	1	1	1	1	2	3	4				
92	7	1	5	1	1	1845	1	8.75	1	1	1	1	2	3	5				
92	7	1	5	1	1	1845	1	8.75	1	1	1	1	2	3	3				
92	7	1	5	1	1	1900	1	4	1	1	1	1	2	1	1		325		
92	7	1	5	1	1	1900	1	4	1	1	1	1	2	2			317	330	
92	7	4	2	7	1	900	2	3.5	2	1	1	1	6	1	2		340		
92	7	4	2	7	1	900	2	3.5	2	1	1	1	6						
92	7	4	2	7	1	900	1	3.5	2	1	1	1	6	1	3		315		
92	7	4	2	7	1	930	1	3.5	2	1	1	1	6	1	1		330		
92	7	4	2	7	1	930	1	3.5	2	1	1	1	6	2			312	310	
92	7	4	2	7	1	930	1	3.5	2	1	1	1	6	1	2		365		
92	7	4	2	7	1	930	1	3.5	2	1	1	1	6	1	4		352		
92	7	4	2	7	1	930	1	3.5	2	1	1	1	6	1	3		331		
92	7	4	2	7	1	945	1	4.25	2	1	1	1	6		3				
92	7	4	2	7	1	945	1	4.25	2	1	1	1	6		2				
92	7	4	2	7	1	945	1	4.25	2	1	1	1	6	2			345	358	
92	7	4	2	7	1	1000	1	3	2	1	1	1	6		4				
92	7	4	2	7	1	1015	1	3.25	2	1	1	1	6		3				
92	7	4	2	7	1	1030	1	3.5	2	1	1	1	6		3				
92	7	4	2	7	1	1030	1	3.5	2	1	1	1	6						
92	7	4	2	7	1	1030	2	3.5	2	1	1	1	6						
92	7	4	2	7	1	1045	1	3.75	2	1	1	1	6	2	2				
92	7	4	2	7	1	1100	1	3	2	1	1	1	6		1				
92	7	4	2	7	1	1100	2	3	2	1	1	1	5		1				
92	7	4	2	7	1	1100	1	4	1	1	1	1	6		1				
92	7	4	2	7	1	1100	1	4	1	1	1	1	6						
92	7	4	2	7	1	1100	1	3.75	2	1	1	1	6		1				
92	7	4	2	7	1	1100	1	3.75	2	1	1	1	6	3					
92	7	4	5	7	1	1300	1	2.5	1	1	2	1	1	3	3		351	330	331
92	7	4	5	7	1	1300	1	2.5	2	1	2	1	1	1			318		
92	7	4	5	7	1	1300	2	2.5	2	1	2	1	1	1	1		330		
92	7	4	5	7	1	1130	1	4.5	2	1	1	1	1	2	2		355	348	
92	7	4	5	7	1	1130	1	4.5	2	1	1	1	1	2	4		332	316	
92	7	4	5	7	1	1130	2	4.5	2	1	1	1	1	2			355	310	

ROSS LAKE RAINBOW TROUT STUDY

July 1992

Y	M	D	L	I	N	TIME	A	HOURS	C	T	G	S	Z	K	R	LC	L1	L2	L3
92	7	4	5	7	1	1300	1	3.5	2	1	1	1	1	2	1		305	342	
92	7	4	5	7	1	1300	1	3.5	2	1	1	1	1	3	5				
92	7	4	5	7	1	1400	1	2	2	1	1	1	1	2					
92	7	4	5	7	1	1400	1	2	2	1	1	1	1	1					
92	7	5	2	7	1	730	1	1.5	1	1	1		6						
92	7	5	2	7	1	730	1	1.5	1	1	1		6						
92	7	5	2	7	1	900	1	3	1	1	1	1	6	2	3		310	370	
92	7	5	2	7	1	900	1	3	1	1	1	1	6	2			321	342	
92	7	5	2	7	1	915	1	2.5	1	1	1	1	6	1					
92	7	5	2	7	1	915	2	2.5	1	1	1	1	6	1	1		326		
92	7	5	2	7	1	915	2	2.5	1	1	1	1	6	1					
92	7	5	2	7	1	930	2	3.5	1	1	1	1	6	1					
92	7	5	2	7	1	930	1	3.5	1	1	1	1	6	2	1		314	334	
92	7	5	2	7	1	1000	1	3	1	1	1		6						
92	7	5	2	7	1	1000	1	3	1	1	1	1	6		3				
92	7	5	2	7	1	1000	1	2.5	1	1	1	1	6	1	2		394		
92	7	5	5	7	1	1500	1	6	2	1	1	1	3	3	2		321	311	322
92	7	5	5	7	1	1500	1	6	2	1	1	1	4	3					
92	7	5	5	7	1	1500	1	6	2	1	1	1	3	3					
92	7	5	5	7	1	1615	1	2.75	2	1	1	1	2	1	2		340		
92	7	5	5	7	1	1615	1	2.75	2	1	1		2						
92	7	12	2	7	1	1000	1	2	1	1	1	1	6	1					
92	7	12	2	7	1	1000	1	2	1	1	1	1	6	1			322		
92	7	12	2	7	1	1045	1	3.75	2	1	1	1	4	2					
92	7	12	2	7	1	1045	1	3.75	2	1	1	1	4	1					
92	7	12	2	7	1	1115	1	4.75	2	1	1	1	5	2	2		365	336	
92	7	12	2	7	1	1115	1	4.75	2	1	1	1	5		6				
92	7	12	2	7	1	1115	1	4.75	2	1	1	1	5		2				
92	7	12	2	7	1	1145	1	4.75	1	1	1	1	6	1	2				
92	7	12	2	7	1	1145	2	4.75	1	1	1		6						
92	7	12	2	7	1	1200	1	3	2	1	1		5						
92	7	12	2	7	1	1200	2	3	2	1	1		5						
92	7	12	2	7	1	1230	1	4	1	1	1	1	6	1	3				
92	7	12	2	7	1	1230	1	4	1	1	1		6						
92	7	12	2	7	1	1230	2	4	1	1	1		6						
92	7	12	5	7	1	1500	1	8	1	1	1	1	3	1	2		341		
92	7	12	5	7	1	1500	1	8	1	1	1	1	3		6				
92	7	12	5	7	1	1500	1	8	1	1	1		3						
92	7	12	5	7	1	1530	1	5.5	1	1	1	1	4		2				
92	7	12	5	7	1	1530	1	5.5	1	1	1	1	4		1				
92	7	12	5	7	1	1600	1	8	1	1	1		5						
92	7	12	5	7	1	1600	1	8	1	1	1		3						

ROSS LAKE RAINBOW TROUT STUDY

July 1992

Y	M	D	L	I	N	TIME	A	HOURS	C	T	G	S	Z	K	R	LC	L1	L2	L3
92	7	12	5	7	1	1615	1	8.25	1	1	1		3						
92	7	12	5	7	1	1615	1	8.25	1	1	1	1	1		3				
92	7	12	5	7	1	1615	1	8.25	1	1	1		2						
92	7	12	5	7	1	1615	1	8.25	1	1	1		2						
92	7	12	5	7	1	1615	1	8.25	1	1	1		1						
92	7	12	5	7	1	1615	1	8.25	1	1	1		2						
92	7	12	5	7	1	1615	1	8.25	1	1	1		1						
92	7	12	5	7	1	1630	1	8.25	1	1	1	1	2		2				
92	7	12	5	7	1	1630	1	8.25	1	1	1	1	3		1				
92	7	12	5	7	1	1630	1	9.5	1	1	1	1	5	2	3		312	323	
92	7	12	5	7	1	1630	1	9.5	1	1	1	1	5		3				
92	7	12	5	7	1	1630	1	9.5	1	1	1	1	5		3				
92	7	12	5	7	1	1700	1	6	2	1	1	1	1	2	3		321	322	
92	7	12	5	7	1	1700	1	7.75	2	1	1	1	4	3	4		350	325	351
92	7	12	5	7	1	1700	1	7.75	2	1	1	1	5	2	4		310	331	
92	7	12	5	7	1	1730	1	10.5	1	1	1	1	2	3	5		370	340	328
92	7	12	5	7	1	1730	1	10.5	1	1	1	1	2	3	4		316	342	315
92	7	12	5	7	1	1730	1	10.5	1	1	1	1	2	2	3		332	312	
92	7	12	5	7	1	1745	1	10.75	1	1	1	1	2	1	3		340		
92	7	12	5	7	1	1745	1	10.75	1	1	1	1	1		2				
92	7	12	5	7	1	1745	1	10.75	1	1	1	1	2		3				
92	7	13	2	7	1	1130	1	3.5	2	1	1	1	6	1					
92	7	13	2	7	1	1130	2	3.5	2	1	1	1	6	1					
92	7	13	2	7	1	1130	2	3.5	2	1	1		6						
92	7	13	2	7	1	1130	2	3.5	2	1	1	1	6	1			341		
92	7	13	2	7	1	1245	1	0.75	2	1	1		6						
92	7	13	2	7	1	1245	1	0.75	2	1	1		6						
92	7	13	2	7	1	1245	1	0.75	2	1	1		6						
92	7	13	2	7	1	1245	1	0.75	2	1	1		6						
92	7	13	5	7	1	1700	1	2	1	1	1	1	2		1				
92	7	13	5	7	1	1700	1	2	1	1	1		2						
92	7	13	5	7	1	1700	2	2	1	1	1		2						
92	7	13	5	7	1	1700	2	2	1	1	1	1	2	1			310		
92	7	13	5	7	1	1800	1	7.5	2	1	1		1						
92	7	13	5	7	1	1800	1	7.5	2	1	1		3						
92	7	13	5	7	1	2000	1	2	1	1	1		2						
92	7	13	5	7	1	2000	1	2	1	1	1		2						
92	7	14	2	7	1	900	1	4	2	1	1	1	6		3				
92	7	14	2	7	1	900	2	4	2	1	1	1	6		3				
92	7	14	5	7	1	1615	1	8.75	2	1	1	1	2	2	2				
92	7	14	5	7	1	1615	1	8.75	2	1	1	1	2	2	2				
92	7	14	5	7	1	1700	1	6	2	1	2	1	2	1	1		335		
92	7	14	5	7	1	1700	1	6	2	1	2		2						
92	7	14	5	7	1	1700	1	6	1	1	2		2						

ROSS LAKE RAINBOW TROUT STUDY

July 1992

Y	M	D	L	I	N	TIME	A	HOURS	C	T	G	S	Z	K	R	LC	L1	L2	L3
92	7	14	5	7	1	1700	1	7	2	1	1	1	2	2	2		330	310	
92	7	14	5	7	1	1700	1	7	2	1	1		2						
92	7	17	2	7	1	1000	1	2.5	1	1	1	1	5		2				
92	7	17	2	7	1	1000	2	2.5	1	1	1		5						
92	7	17	2	7	1	1400	1	3	1	1	1	1	6		3				
92	7	17	2	7	1	1400	1	3	1	1	1	1	6		3				
92	7	17	2	7	1	1400	1	3	1	1	1	1	6		3				
92	7	17	2	7	1	1430	1	1.5	1	1	1		6						
92	7	17	2	7	1	1430	1	1.5	1	1	1	1	6	1			310		
92	7	17	2	7	1	1530	1	3	2	1	1		6						
92	7	17	2	7	1	1530	1	3	2	1	1		6						
92	7	17	2	7	1	1630	1	4.5	2	1	1	1	5		1				
92	7	17	2	7	1	1630	1	4.5	2	1	1	1	4		1				
92	7	17	2	7	1	1630	2	4.5	2	1	1		6						
92	7	17	2	7	1	1630	2	4.5	2	1	1		5						
92	7	17	5	7	1	1830	1	1	2	1	1		1						
92	7	17	5	7	1	1830	1	1	2	1	2		1						
92	7	17	5	7	1	1830	2	1	2	1	1		1						
92	7	17	5	7	1	1900	1	0.5	2	1	2		1						
92	7	17	5	7	1	1900	1	0.5	2	1	1		2						
92	7	17	5	7	1	2100	2	4	2	1	1		1						
92	7	17	5	7	1	2100	1	4	2	1	1		1						
92	7	17	5	7	1	2100	2	1.5	2	1	1		1						
92	7	17	5	7	1	2100	1	1.5	2	1	1		1						
92	7	17	5	7	1	2115	1	2.25	1	1	1		1						
92	7	17	5	7	1	2115	1	2.25	1	1	1	1	1	1			332		
92	7	17	5	7	1	2130	1	1.5	1	1	1		1						
92	7	17	5	7	1	2130	1	1.5	1	1	1		1						
92	7	17	5	7	1	2130	1	3.5	1	1	1	1	1	1	2		340		
92	7	17	5	7	1	2130	1	3.5	1	1	1	1	1		1				
92	7	17	5	7	1	2130	1	2.5	1	1	2	1	1	2	1		322	325	
92	7	17	5	7	1	2130	1	2.5	1	1	1	1	1	1	1		351		
92	7	18	2	7	1	930	1	3	1	1	1		5						
92	7	18	2	7	1	930	1	3	1	1	1		5						
92	7	18	2	7	1	930	1	3	1	1	1		6						
92	7	18	2	7	1	930	1	3	1	1	1		6						
92	7	18	2	7	1	1000	1	4	2	1	1	1	5	2	1		340	315	
92	7	18	2	7	1	1000	1	4	2	1	1	1	5	1	1		332		
92	7	18	2	7	1	1000	1	4	2	1	1	1	5	1	1		300		
92	7	18	2	7	1	1000	2	4	2	1	1		5						
92	7	18	2	7	1	1000	1	4	2	1	1		5						
92	7	18	2	7	1	1030	1	3	2	1	1		6						
92	7	18	2	7	1	1030	1	3	2	1	1		6						

ROSS LAKE RAINBOW TROUT STUDY

July 1992

Y	M	D	L	I	N	TIME	A	HOURS	C	T	G	S	Z	K	R	LC	L1	L2	L3
92	7	18	2	7	1	1030	2	3	2	1	1	1	6		2				
92	7	18	2	7	1	1100	1	4	1	1	1		6						
92	7	18	2	7	1	1100	1	4	1	1	1		6						
92	7	18	2	7	1	1100	2	4	1	1	1		6						
92	7	18	2	7	1	1100	1	3.5	2	1	1		6						
92	7	18	2	7	1	1100	2	3.5	2	1	2		6						
92	7	18	2	7	1	1100	2	3.5	2	1	1		6						
92	7	18	5	7	1	1345	1	5.25	2	1	1		1						
92	7	18	5	7	1	1345	1	5.25	2	1	1		1						
92	7	18	5	7	1	1345	1	4.75	2	1	1		1						
92	7	18	5	7	1	1345	1	4.75	2	1	1	1	1		1				
92	7	18	5	7	1	1400	1	1	2	1	1		1						
92	7	18	5	7	1	1400	2	1	2	1	2		1						
92	7	18	5	7	1	1445	1	6.75	2	1	1	1	3		1		330		
92	7	18	5	7	1	1445	1	6.75	2	1	1		3						
92	7	18	5	7	1	1545	1	6.75	2	1	1	1	3			1			
92	7	18	5	7	1	1545	1	6.75	2	1	1	1	3			1			
92	7	18	5	7	1	1615	1	6.75	1	1	1	1	3			1			
92	7	18	5	7	1	1615	1	6.75	2	1	1	1	3		1		331		
92	7	18	5	7	1	1630	1	2.5	2	1	1		1						
92	7	18	5	7	1	1630	1	2.5	2	1	1		1						
92	7	18	5	7	1	1645	1	10.25	2	1	1	1	3		1	3	356		
92	7	18	5	7	1	1645	1	10.25	2	1	1		4						
92	7	18	5	7	1	1000	1	2	2	1	1		2						
92	7	18	5	7	1	1000	1	2	2	1	1		2						
92	7	18	5	7	1	1730	1	2.5	1	1	1		2						
92	7	18	5	7	1	1730	1	2.5	1	1	1		2						
92	7	18	5	7	1	1730	1	1.5	1	1	1		2						
92	7	18	5	7	1	1730	1	1.5	1	1	1		2						
92	7	19	1	7	1	1230	1	6.5	1	1	1		7						
92	7	19	2	7	1	1315	1	5.25	1	1	1		5						
92	7	19	2	7	1	1315	1	5.25	1	1	1		5						
92	7	19	2	7	1	1330	1	6.5	1	1	1	1	5		2	3	355	310	
92	7	19	2	7	1	1330	1	6.5	1	1	1	1	5		1		312		
92	7	28	2	7	1	1030	1	2.5	1	1	2		6						
92	7	28	5	7	1	1330	1	7.5	2	1	1	1	1			3			
92	7	28	5	7	1	1330	1	7.5	2	1	1		2						
92	7	28	5	7	1	1330	1	7.5	2	1	1		2						
92	7	28	5	7	1	1330	1	7.5	2	1	1		2						
92	7	29	2	7	1	1215	1	2.75	2	1	1	1	6			1			
92	7	29	2	7	1	1215	2	2.75	2	1	1	1	6		1	2	351		
92	7	29	2	7	1	1215	2	2.75	2	1	1	1	6			1			
92	7	29	2	7	1	1300	1	2	1	1	1		6						

ROSS LAKE RAINBOW TROUT STUDY

July 1992

Y	M	D	L	I	N	TIME	A	HOURS	C	T	G	S	Z	K	R	LC	L1	L2	L3
92	7	29	2	7	1	1300	1	2	1	1	1		5						
92	7	29	5	7	1	1545	1	5.75	2	1	1	1	2		2				
92	7	29	5	7	1	1545	1	5.75	2	1	1	1	2		1				
92	7	29	5	7	1	1545	1	5.75	1	1	1		4						
92	7	29	5	7	1	1545	2	5.75	1	1	1	1	4	1	1				
92	7	29	5	7	1	1630	1	8	2	1	1	1	3		1				
92	7	29	5	7	1	1630	1	8	2	1	1	1	4		1				
92	7	29	5	7	1	1130	1	6.5	2	1	1	1	2	1	2				
92	7	29	5	7	1	1130	1	6.5	2	1	1	1	2	2	2				
92	7	29	5	7	1	1445	1	5.75	2	1	1	1	2		1				
92	7	29	5	7	1	1445	1	5.75	2	1	1		2						
92	7	30	5	7	1	1130	1	5.5	1	1	1	1	2	1	1		320		
92	7	30	5	7	1	1130	1	5.5	1	1	1	1	2	3	1		326	341	320
92	7	30	5	7	1	1130	1	6	1	1	1	1	2	1	1		320		
92	7	30	5	7	1	1130	1	6	1	1	1	1	2	1	1				
92	7	30	5	7	1	1400	1	3	2	1	2		3						
92	7	30	5	7	1	1400	1	3	2	1	1		2						
92	7	30	5	7	1	1430	1	4.5	2	1	1		2						
92	7	30	5	7	1	1515	1	3.25	2	1	1	1	2	1	1				
92	7	30	5	7								2	2		1				

ROSS LAKE RAINBOW TROUT STUDY

August 1992

Y	M	D	L	I	N	TIME	A	HOURS	C	T	G	S	Z	K	R	LC	L1	L2	L3
92	8	4	5	7	1	1600	1	2.5	2	1	2		4						
92	8	4	5	7	1	1600	1	2.5	2	1	1		4						
92	8	4	5	7	1	930	1	2	2	1	1	1	2		1				
92	8	4	5	7	1	930	1	2	2	1	1	1	2		1				
92	8	4	5	7	1	1730	1	4	2	1	1	1	2		2				
92	8	4	5	7	1	1730	1	4	2	1	1		2						
92	8	4	5	7	1	1730	1	4	2	1	1		2						
92	8	4	5	7	1	1730	1	4	2	1	1	1	2		2				
92	8	4	5	7	1	1730	1	4	2	1	1	1	2		1				
92	8	4	5	7	1	1730	2	4	2	1	1		2						
92	8	4	5	7	1	1200	1	5.25	2	1	1	1	2	1	1				
92	8	4	5	7	1	1200	2	5.25	2	1	1	1	2		1				
92	8	4	5	7	1	1200	1	3.75	2	1	1	1	1		4				
92	8	4	5	7	1	1200	1	3.75	2	1	1	1	1		2				
92	8	4	5	7	1	1300	1	5	2	1	1	1	2	1	3		308		
92	8	4	5	7	1	1300	1	5	2	1	1	1	2		4				
92	8	5	5	7	1	900	1	3	2	1	1	1	2		1				
92	8	5	5	7	1	900	1	3	2	1	1		2						
92	8	5	5	7	1	1000	1	2.5	2	1	1	1	1		1				
92	8	5	5	7	1	1000	1	2.5	2	1	1	1	1		1				
92	8	5	5	7	1	1100	1	3	2	1	1		2						
92	8	5	5	7	1	1100	1	3	2	1	1		2						
92	8	5	5	7	1	1245	1	2.75	2	1	1	1	2		1				
92	8	5	5	7	1	1245	1	2.75	2	1	1		2						
92	8	5	5	7	1	1245	1	2.75	1	1	1		2						
92	8	5	5	7	1	1430	1	8.5	1	1	1	1	4		6				
92	8	5	5	7	1	1430	1	8.5	1	1	1	1	3	1	6		312		
92	8	5	5	7	1	1430	1	8.5	1	1	1	1	2	1	2		320		
92	8	6	5	7	1	1200	1	3	2	1	1	1	1		1				
92	8	6	5	7	1	1200	1	3	2	1	1		1						
92	8	6	5	7	1	1245	1	7	2	1	1	1	2		2				
92	8	6	5	7	1	1245	1	7	2	1	1	1	2	1	2		324		
92	8	6	5	7	1	1300	1	3	2	1	1	1	2		2				
92	8	6	5	7	1	1300	1	3	2	1	1	1	2		1				
92	8	6	5	7	1	1300	1	3	2	1	1		2						
92	8	6	5	7	1	1300	1	7	1	1	1	1	2	1	2		333		
92	8	6	5	7	1	1300	1	7	1	1	1	1	2	1	5		310		
92	8	10	5	7	1	1030	1	4	1	1	2	1	3	3	4		318	355	365
92	8	10	5	7	1	1300	1	3	1	1	1		2						
92	8	10	5	7	1	1300	1	3	1	1	1		3						
92	8	10	5	7	1	1130	1	1.5	1	1	1	1	2		1				
92	8	10	5	7	1	1130	1	1.5	1	1	1		2						
92	8	10	5	7	1	1300	1	3	1	1	2		2						

ROSS LAKE RAINBOW TROUT STUDY

August 1992

Y	M	D	L	I	N	TIME	A	HOURS	C	T	G	S	Z	K	R	LC	L1	L2	L3
92	8	10	5	7	1	1300	1	3	1	1	1		2						
92	8	10	5	7	1	1300	1	4	2	1	1		2						
92	8	10	5	7	1	1300	1	4	2	1	1		3						
92	8	10	5	7	1	1300	1	4	2	1	1		2						
92	8	10	5	7	1	1300	1	4	2	1	1		3						
92	8	10	5	7	1	1400	1	1.5	2	1	2		2						
92	8	10	5	7	1	1500	1	4	2	1	2	1	2	1			311		
92	8	10	5	7	1	1500	1	4	2	1	2		2						
92	8	11	2	7	1	1030	1	3	2	1	1		6						
92	8	11	2	7	1	1030	1	3	2	1	1		6						
92	8	11	2	7	1	1030	2	3	2	1	1		6						
92	8	11	5	7	1	1100	1	4.5	2	1	2		2						
92	8	11	5	7	1	1100	2	4.5	2	1	2		3						
92	8	11	5	7	1	1315	1	8.25	2	1	1		2						
92	8	11	5	7	1	1315	1	8.25	2	1	1		3						
92	8	11	5	7	1	1100	1	6	2	1	1		3						
92	8	11	5	7	1	1100	1	6	2	1	1		2						
92	8	11	5	7	1	1100	1	6	2	1	1		1						
92	8	11	5	7	1	1100	1	6	2	1	1		3						
92	8	11	5	7	1	1745	1	7.75	1	1	1	1	2	2	4		312	340	
92	8	11	5	7	1	1745	1	7.75	1	1	1	1	2	1			345		
92	8	11	5	7	1	1900	1	1	1	1	2		1						
92	8	12	2	7	1	900	1	3	2	1	1	1	6	1	1				
92	8	12	2	7	1	900	2	3	2	1	2		6						
92	8	12	5	7	1	1200	1	5	2	1	2	1	3		1				
92	8	12	5	7	1	1200	1	5	2	1	2	1	3	1			321		
92	8	12	5	7	1	1200	1	5	2	1	2		3						
92	8	12	5	7	1	1200	1	5	2	1	2		3						
92	8	12	5	7	1	1215	1	7.75	2	1	2	1	2	1	3		371		
92	8	12	5	7	1	1215	1	7.75	2	1	1	1	2		3				
92	8	12	5	7	1	1315	1	3.25	2	1	1		1						
92	8	12	5	7	1	1315	1	3.25	2	1	1		1						
92	8	12	5	7	1	1315	1	4.75	2	1	1		1						
92	8	12	5	7	1	1315	1	4.75	2	1	1		2						
92	8	12	5	7	1	1530	1	0.5	2	1	1		1						
92	8	12	5	7	1	1400	1	3	2	1	1	1	2		1				
92	8	14	5	7	1	1400	1	3	2	1	1		3						
92	8	14	5	7	1	1400	1	3	2	1	1		2						
92	8	14	5	7	1	1200	1	4	2	1	1		2						
92	8	14	5	7	1	1200	1	4	2	1	2	1	2		1				
92	8	14	5	7	1	1530	1	6	2	1	1	1	1	1	1		345		
92	8	14	5	7	1	1530	1	6	2	1	1		1						
92	8	14	5	7	1	1615	1	6.25	1	1	1	1	2	1			333		

ROSS LAKE RAINBOW TROUT STUDY

August 1992

Y	M	D	L	I	N	TIME	A	HOURS	C	T	G	S	Z	K	R	LC	L1	L2	L3
92	8	14	5	7	1	1615	1	6.25	1	1	1		2						
92	8	14	5	7	1	2000	1	4	2	1	2	1	1		1				
92	8	14	5	7	1	2000	1	4	2	1	2	1	2		1				
92	8	14	5	7	1	2000	1	4	2	1	2	1	1		2				
92	8	14	5	7	1	2000	1	4	2	1	1		2						
92	8	15	2	7	1	800	1	2	1	1	1		6						
92	8	15	5	7	1	1500	1	8.5	2	1	1	1	2	1			352		
92	8	15	5	7	1	1500	1	8.5	2	1	1	1	3		1				
92	8	15	5	7	1	1200	1	5.5	2	1	1	1	2	1	1		320		
92	8	15	5	7	1	1200	1	5.5	2	1	1	1	2		1				
92	8	15	5	7	1	1500	1	8	2	1	1	1	2	1	4		315		
92	8	15	5	7	1	1500	1	8	2	1	1		3						
92	8	15	5	7	1	1030	1	3	1	1	2	1	1		1				
92	8	15	5	7	1	1030	1	3	1	1	2		1						
92	8	15	5	7	1	1330	1	1	2	1	1	1	2		1				
92	8	15	5	7	1	1330	1	1	2	1	1	1	2	1			326		
92	8	15	5	7	1	1500	1	1	2	1	1		4						
92	8	15	5	7	1	1500	1	1	2	1	1		4						
92	8	15	5	7	1	1430	1	1	2	1	1		3						
92	8	15	5	7	1	1430	1	1	2	1	2		3						
92	8	15	5	7	1	1300	1	7	2	1	1	1	3	1	3		321		
92	8	15	5	7	1	1300	1	7	2	1	1	1	3	1	1		322		
92	8	15	5	7	1	1700	1	11	1	1	1	1	2	2	5		345	331	
92	8	15	5	7	1	1700	1	11	1	1	1	1	3	2	5		335	333	
92	8	15	5	7	1	1830	1	8	1	1	1	1	3		1				
92	8	15	5	7	1	1830	1	8	1	1	1		3						
92	8	15	5	7	1	1300	1	5	1	1	1	1	2		2				
92	8	15	5	7	1	1300	1	5	1	1	1		2						
92	8	15	5	7	1	1945	1	1	1	1	1		2						
92	8	15	5	7	1	1945	1	1	1	1	1		2						
92	8	15	5	7	1	2000	1	1	1	1	1	1	2	1	1		326		
92	8	15	5	7	1	2000	1	2	1	1	1	1	2		1				
92	8	15	5	7	1	2000	1	2	1	1	1		2						
92	8	15	5	7	1	2030	1	1.5	1	1	1		1						
92	8	15	5	7	1	2030	1	1.5	1	1	1		1						
92	8	16	5	7	1	1400	1	8.5	2	1	1	1	2	3	5		336	325	341
92	8	16	5	7	1	1400	1	8.5	2	1	1	1	4	3	5		369	351	361
92	8	16	5	7	1	1545	1	4	2	1	1	1	3		3				
92	8	16	5	7	1	1545	1	4	2	1	1	1	2		3				
92	8	16	5	7	1	1600	1	9	1	1	1	1	2		3				
92	8	16	5	7	1	1600	1	9	1	1	1		3						
92	8	16	5	7	1	1700	1	4	2	1	1	1	4		1				
92	8	16	5	7	1	1700	1	4	2	1	1		4						
92	8	16	5	7	1	1700	1	4	2	1	1		4						

ROSS LAKE RAINBOW TROUT STUDY

August 1992

Y	M	D	L	I	N	TIME	A	HOURS	C	T	G	S	Z	K	R	LC	L1	L2	L3
92	8	16	5	7	1	1130	1	2.5	2	1	1		4						
92	8	16	5	7	1	1130	2	2.5	2	1	1		4						
92	8	16	5	7	1	1130	1	2.5	2	1	1		4						
92	8	16	5	7	1	1130	2	2.5	2	1	1		4						
92	8	16	5	7	1	1230	1	1	2	1	1	1	1	1					
92	8	16	5	7	1	1230	1	1	2	1	1		1						
92	8	16	5	7	1	1730	1	1	1	1	1		2						
92	8	16	5	7	1	1730	2	1	1	1	1		2						
92	8	16	5	7	1	1700	1	9	1	1	2	1	2	3			346	321	310
92	8	16	5	7	1	1815	1	12.75	1	1	1	1	3		2				
92	8	16	5	7	1	1815	1	12.75	1	1	1	1	3	2	1		351	357	
92	8	16	5	7	1	1815	1	1	1	1	1		2						
92	8	16	5	7	1	1800	1	6	1	1	1	1	2	1	3		321		
92	8	16	5	7	1	1800	1	6	1	1	1		2						
92	8	16	5	7	1	1845	1	5.75	1	1	1		2						
92	8	16	5	7	1	1845	1	5.75	1	1	2		2						
92	8	16	5	7	1	1915	1	1	1	1	1		1						
92	8	16	5	7	1	1915	1	1	1	1	1		1						
92	8	16	5	7	1	1945	1	1	1	1	1	1	1		1				
92	8	16	5	7	1	1945	1	1	1	1	1	1	1		1				
92	8	16	5	7	1	2030	1	2	1	1	1		1						
92	8	16	5	7	1	2030	2	2	1	1	1		1						
92	8	16	5	7	1	2030	2	2	1	1	1		1						
92	8	16	5	7	1	1200	1	3	1	1	1		1						
92	8	16	5	7	1	1200	1	3	1	1	1		2						
92	8	16	5	7	1	2045	1	14.75	1	1	1		1						
92	8	22	5	7	1	930	1	2.5	2	1	2		3						
92	8	22	5	7	1	1400	1	4	2	1	2		2						
92	8	22	5	7	1	1400	1	4	2	1	2		2						
92	8	22	5	7	1	1430	1	5.5	2	1	1		3						
92	8	22	5	7	1	1430	1	5.5	2	1	1		2						
92	8	22	5	7	1	1730	1	8.5	1	1	1	1	3	2	2		357	336	
92	8	22	5	7	1	1730	1	8.5	1	1	1		3						
92	8	22	5	7	1	1730	1	9.5	1	1	1	1	3		1				
92	8	22	5	7	1	1730	1	9.5	1	1	1		3						
92	8	22	5	7	1	1730	1	9.5	1	1	1		2						
92	8	22	5	7	1	1730	1	9.5	1	1	1		2						
92	8	22	5	7	1	1730	1	9.5	1	1	1		1						
92	8	22	5	7	1	1730	1	9.5	1	1	1		1						
92	8	22	5	7	1	1900	1	3	1	1	1		4						
92	8	22	5	7	1	1930	1	4.5	1	1	2		2						
92	8	22	5	7	1	1930	1	4.5	1	1	1		3						
92	8	23	5	7	1	1300	1	4	1	1	1		2						

ROSS LAKE RAINBOW TROUT STUDY

August 1992

Y	M	D	L	I	N	TIME	A	HOURS	C	T	G	S	Z	K	R	LC	L1	L2	L3
92	8	23	5	7	1	1300	1	4	1	1	2		2						
92	8	23	5	7	1	1115	1	3.25	2	1	2	1	2		1				
92	8	23	5	7								2	2	1			712		
92	8	23	5	7	1	1115	1	3.25	2	1	1	1	2		1				
92	8	23	5	7	1	1315	1	2.25	1	1	1		2						
92	8	23	5	7	1	1315	1	2.25	1	1	1		2						
92	8	23	5	7	1	1700	1	2.5	1	1	1	1	1		1				
92	8	23	5	7	1	1700	1	2.5	1	1	1		1						
92	8	23	5	7	1	2015	1	3.25	1	1	2	1	3		1				
92	8	23	5	7	1	2015	1	3.25	1	1	2	1	2		1				
92	8	24	2	7	1	1030	1	2.5	1	1	1	1	6		1				
92	8	24	2	7	1	1030	1	2.5	1	1	1		6						
92	8	24	5	7	1	1430	1	2.5	2	1	1		2						
92	8	24	5	7	1	1600	1	3	2	1	1	1	1	1	3		315		
92	8	24	5	7	1	1600	1	3	2	1	1		1						
92	8	24	5	7	1	1600	2	3	2	1	2		1						
92	8	24	5	7	1	1600	2	3	2	1	2		1						
92	8	24	5	7	1	1430	1	0.5	2	1	1		2						
92	8	24	5	7	1	1430	2	0.5	2	1	1		2						
92	8	24	5	7	1	1700	1	5	2	1	1		4						
92	8	24	5	7	1	1600	1	4	2	1	1		4						
92	8	24	5	7	1	1600	1	4	2	1	1		3						
92	8	24	5	7	1	1600	1	4	2	1	1		3						
92	8	24	5	7	1	1600	1	4	2	1	1		4						
92	8	24	5	7	1	1900	1	2.5	2	1	2	1	2	1	3		371		
92	8	24	5	7	1	1900	2	2.5	2	1	2	1	2	1	3		310		
92	8	24	5	7	1	1900	2	2.5	2	1	2		2						

ROSS LAKE RAINBOW TROUT STUDY

September 1992

Y	M	D	L	I	N	TIME	A	HOURS	C	T	G	S	Z	K	R	LC	L1	L2	L3
92	9	6	2	7	1	930	1	3	2	1	1	1	6						
92	9	6	2	7	1	930	1	3	2	1	1	1	6						
92	9	6	5	7	1	1145	1	3.25	2	1	1	1	2						
92	9	6	5	7	1	1145	1	3.25	2	1	1		2						
92	9	6	5	7	1	1115	1	4.5	2	1	2	1	4	3	4		324	348	350
92	9	6	5	7	1	1115	1	4.5	2	1	2	1	4	2	4		339	312	
92	9	6	5	7	1	1230	1	5.5	2	1	1	1	3						
92	9	6	5	7	1	1230	1	5.5	2	1	1		2						
92	9	6	5	7	1	1300	1	5.5	1	1	1		3						
92	9	6	5	7	1	1300	1	5.5	1	1	1		3						
92	9	6	5	7	1	1300	1	4	2	1	1	1	2		3				
92	9	6	5	7	1	1300	1	4	2	1	1		2						
92	9	6	5	7	1	1330	1	5.5	1	1	1	1	3	1	4		338		
92	9	6	5	7	1	1330	1	5.5	1	1	1	1	4	1	3		338		
92	9	6	5	7	1	1500	1	6	2	1	1	1	2						
92	9	6	5	7	1	1500	1	6	2	1	1	1	2						
92	9	6	5	7	1	1500	1	6	2	1	1	1	2						
92	9	6	5	7	1	1815	1	5.25	2	1	1	1	4	1			316		
92	9	6	5	7	1	1815	2	5.25	2	1	1	1	4	1			319		
92	9	7	5	7	1	1015	1	2.5	2	1	1		2						
92	9	7	5	7	1	1015	1	2.5	2	1	1		2						
92	9	7	5	7	1	1200	1	2.5	1	1	1	1	3	1	1		327		
92	9	7	5	7	1	1200	2	2.5	1	1	1		3						
92	9	7	5	7	1	1215	1	5.25	1	1	1	1	2	1	5		310		
92	9	7	5	7	1	1215	1	5.25	1	1	1	1	2						
92	9	7	5	7	1	1230	1	4.5	1	1	1	1	2	1	4		346		
92	9	7	5	7	1	1230	1	4.5	1	1	1	1	2						
92	9	7	5	7	1	1245	1	3.75	1	1	1		2						
92	9	7	5	7	1	1245	1	3.75	1	1	1		2						
92	9	7	5	7	1	1245	1	5.25	1	1	1	1	2						
92	9	7	5	7	1	1245	1	5.25	1	1	1	1	2						
92	9	7	5	7	1	1245	1	5.25	1	1	1	1	2	3	3		332	311	321
92	9	7	5	7	1	1245	1	5.25	1	1	1	1	2						
92	9	7	5	7	1	1300	1	5	1	1	1	1	2	1	2		330		
92	9	7	5	7	1	1300	1	5	1	1	1	1	2						
92	9	7	5	7	1	1430	1	2.5	1	1	1	1	2						
92	9	7	5	7	1	1430	1	2.5	1	1	1	1	2	1			334		
92	9	7	5	7	1	1545	1	5.75	2	1	1	1	4	2	6		339	370	
92	9	7	5	7	1	1545	1	5.75	2	1	1	1	4	1	6		367		
92	9	7	5	7	1	1400	1	2	1	1	1	1	2						
92	9	7	5	7	1	1400	1	2	1	1	1	1	2						
92	9	7	5	7	1	1400	1	2	1	1	2		2						
92	9	7	5	7	1	1400	1	2	1	1	2		2						
92	9	8	5	7	1	1100	1	3.25	1	1	1	1	1		3				

ROSS LAKE RAINBOW TROUT STUDY

September 1992

Y	M	D	L	I	N	TIME	A	HOURS	C	T	G	S	Z	K	R	LC	L1	L2	L3	
92	9	8	5	7	1	1100	1	3.25	2	1	1	1	1							4
92	9	8	5	7	1	1130	1	3	2	1	1	1	2							7
92	9	8	5	7	1	1215	1	2.75	1	1	1	1	2							1
92	9	8	5	7	1	1215	1	2.75	1	1	1		2							1
92	9	8	5	7	1	1230	1	2.5	2	1	1		2							
92	9	8	5	7	1	1230	1	2.5	2	1	1		2							
92	9	8	5	7	1	1530	1	2.5	2	1	1		2							
92	9	8	5	7	1	1530	2	2.5	2	1	1		2							
92	9	8	5	7	1	1200	1	3	2	1	1	1	3	3	1					
92	9	8	5	7	1	1200	1	3	2	1	1		3							
92	9	8	5	7	1	1545	1	0.5	2	1	2		1							
92	9	8	5	7	1	1545	1	7.25	1	1	1	1	3	1			330			
92	9	8	5	7	1	1545	1	7.25	1	1	1		3							
92	9	11	5	7	1	930	1	2.5	2	1	1	1	1	1	2		310			
92	9	11	5	7	1	930	1	2.5	2	1	1	1	1		1					
92	9	11	5	7	1	1200	1	3.5	1	1	1	1	4	3	1		329	326	327	
92	9	11	5	7	1	1200	1	3.5	1	1	1	1	4	3			361	320	316	
92	9	11	5	7	1	1315	1	6.75	1	1	1	1	3	1	4		326			
92	9	11	5	7	1	1315	1	6.75	1	1	1	1	3		3					
92	9	11	5	7	1	1315	1	1	1	1	1	1	1		1					
92	9	11	5	7	1	1315	1	1	1	1	1		1							
92	9	11	5	7	1	1515	1	3	2	1	1	1	4		2					
92	9	11	5	7	1	1600	1	4	1	1	1	1	4	1			308			
92	9	11	5	7	1	1600	1	8	1	1	1	1	3	1			368			
92	9	11	5	7	1	1600	1	8	1	1	1	1	3		2					
92	9	11	5	7	1	1600	1	8	1	1	1		3							
92	9	11	5	7	1	1600	1	8	1	1	1	1	3	1	2		306			
92	9	11	5	7	1	1800	1	5.5	1	1	1	1	4		1					
92	9	11	5	7	1	1800	1	5.5	1	1	1	1	4	1						
92	9	12	5	7	1	1030	1	3.5	2	1	1	1	3							
92	9	12	5	7	1	1045	1	3.25	2	1	1	1	4		1					
92	9	12	5	7	1	1045	1	3.25	2	1	1		4							
92	9	12	5	7	1	1415	1	3.25	2	1	1		3							
92	9	12	5	7	1	1415	1	3.25	2	1	1		3							
92	9	12	5	7	1	1415	1	2.25	1	1	1		1							
92	9	12	5	7	1	1415	1	2.25	1	1	1		1							
92	9	12	5	7	1	1615	1	4.25	1	1	1	1	4		1					
92	9	12	5	7	1	1615	1	4.25	1	1	1		4							
92	9	12	5	7	1	1630	1	9	1	1	1	1	2	1	6		332			
92	9	12	5	7	1	1630	1	9	1	1	1	1	4	1	6		346			
92	9	12	5	7	1	1630	1	10	2	1	1		4							
92	9	12	5	7	1	1630	1	10	2	1	1	1	5	1			320			

ROSS LAKE RAINBOW TROUT STUDY

September 1992

Y	M	D	L	I	N	TIME	A	HOURS	C	T	G	S	Z	K	R	LC	L1	L2	L3
92	9	12	5	7	1	1700	1	2.5	1	1	1		1						
92	9	12	5	7	1	1700	1	2.5	1	1	1		1						
92	9	12	5	7	1	1900	1	6.5	2	1	1	1	2		1				
92	9	12	5	7	1	1900	1	6.5	2	1	1	1	2	2	2		308	310	
92	9	13	5	7	1	1000	1	2	1	1	1	1	3		3				
92	9	13	5	7	1	1100	1	3	1	1	1	1	2		1				
92	9	13	5	7	1	1100	1	3	1	1	1	1	2		1				
92	9	13	5	7	1	1100	1	3	1	1	1	1	2		2				
92	9	13	5	7	1	1115	1	2.75	1	1	1	1	1		2				
92	9	13	5	7	1	1200	1	4.5	1	1	1		3						
92	9	13	5	7	1	1200	1	4.5	2	1	1		3						
92	9	13	5	7	1	1400	1	3.5	1	1	1	1	2	2	1		310	335	
92	9	13	5	7	1	1400	1	3.5	1	1	1	1	2		1				
92	9	13	5	7	1	1700	1	7	1	1	1	1	2	1	1		295		
92	9	13	5	7	1	1700	1	7	1	1	1	1	2		2				
92	9	13	5	7	1	1700	1	4	1	1	1	1	2		1				
92	9	13	5	7	1	1700	1	4	1	1	1	1	2		1				
92	9	13	5	7	1	1700	1	4	1	1	1	1	4		1				
92	9	13	5	7	1	1700	1	4	1	1	1		4						
92	9	18	5	7	1	800	1	1.25	1	1	1	1	1		2				
92	9	18	5	7	1	800	1	1.25	1	1	1		1						
92	9	18	5	7	1	800	1	1.25	2	1	1		1						
92	9	18	5	7	1	1300	1	3	2	1	1	1	1	1		358			
92	9	18	5	7	1	1300	1	3	2	1	1		1						
92	9	18	5	7	1	1400	1	4.5	2	1	1	1	2	1		326			
92	9	18	5	7	1	1400	1	4.5	2	1	1	1	2		1				
92	9	18	5	7	1	1530	1	1.5	2	1	1		2						
92	9	18	5	7	1	1530	1	1.5	2	1	2		2						
92	9	18	5	7	1	1530	1	1.5	2	1	1		2						
92	9	19	5	7	1	1600	1	5.5	1	1	1	1	2	1	4		310		
92	9	19	5	7	1	1600	1	5.5	1	1	1	1	2		4				
92	9	19	5	7	1	1600	1	7.5	2	1	1	1	2		3				
92	9	19	5	7	1	1600	1	7.5	2	1	1	1	2	2		331	290		
92	9	19	5	7	1	1600	1	7.5	2	1	1	1	2	1	1		311		
92	9	19	5	7	1	1615	1	7	1	1	1	1	3	1	1		295		
92	9	19	5	7	1	1615	1	7	1	1	1	1	3		2				
92	9	19	5	7	1	1615	1	6.75	1	1	1	1	4		2				
92	9	19	5	7	1	1615	1	6.75	1	1	1	1	5		1				
92	9	19	5	7	1	1630	1	1.25	1	1	1		2						
92	9	19	5	7	1	1630	1	1.25	1	1	1		2						
92	9	19	5	7	1	1630	1	1.25	1	1	1		2						
92	9	19	5	7	1	1630	1	1.25	1	1	1		2						
92	9	19	5	7	1	1700	1	1.75	1	1	1	1	2	1		290			

ROSS LAKE RAINBOW TROUT STUDY

September 1992

Y	M	D	L	I	N	TIME	A	HOURS	C	T	G	S	Z	K	R	LC	L1	L2	L3
92	9	19	5	7	1	1700	1	1.75	1	1	1		2						
92	9	19	5	7	1	1700	1	1.75	1	1	1		2						
92	9	19	5	7	1	1700	1	9	1	1	1	1	2	1	3		300		
92	9	19	5	7	1	1700	1	9	1	1	1	1	2		3				
92	9	19	5	7	1	1700	1	7	1	1	1	1	3	1	3				
92	9	19	5	7	1	1700	1	7	1	1	1	1	4		3				
92	9	19	5	7	1	1730	1	4.5	1	1	1	1	3	1	3		320		
92	9	19	5	7	1	1730	1	4.5	1	1	1	1	2		2				
92	9	19	5	7	1	1000	1	1	1	1	2		4						
92	9	19	5	7	1	1000	1	1	1	1	2		2						
92	9	19	5	7	1	1900	1	1	1	1	1		1						
92	9	20	5	7	1	1030	1	3.5	1	1	1		2						
92	9	20	5	7	1	1030	1	3.5	1	1	1		2						
92	9	20	5	7	1	1030	1	3.5	1	1	1		2						
92	9	20	5	7	1	1030	1	2.5	2	1	1		2						
92	9	20	5	7	1	1030	1	2.5	2	1	1		2						
92	9	20	5	7	1	10.75	1	2.25	2	1	1	1	1		2				
92	9	20	5	7	1	10.75	1	2.25	2	1	1	1	1		2				
92	9	20	5	7	1	1130	1	5	1	1	1	1	2	1	2		312		
92	9	20	5	7	1	1130	1	5	1	1	1	1	2		3				
92	9	20	5	7	1	1130	1	5	1	1	1	1	2		2				
92	9	20	5	7	1	1215	1	4.25	2	1	1	1	2	1	2		345		
92	9	20	5	7	1	1215	1	4.25	2	1	1	1	2	1	1		316		
92	9	20	5	7	1	1230	1	3.5	1	1	1	1	1	1	1		363		
92	9	20	5	7	1	1230	1	3.5	1	1	1	1	1	1			332		
92	9	20	5	7	1	1230	1	2.5	1	1	1	1	2	3	1		315	321	325
92	9	20	5	7	1	1230	1	2.5	1	1	1	1	2		1				
92	9	20	5	7	1	1230	1	4.5	1	1	1	1	2		2				
92	9	20	5	7	1	1230	1	4.5	1	1	1	1	2		1				
92	9	21	5	7	1	1015	1	2.75	2	1	1	1	1	1		335			
92	9	21	5	7	1	1015	1	2.75	2	1	1		1						
92	9	21	5	7	1	1030	1	3.5	2	1	1	1	2		3				
92	9	21	5	7	1	1030	1	3.5	2	1	1	1	2		2				
92	9	21	5	7	1	1030	1	3	2	1	1	1	2	1	3		324		
92	9	21	5	7	1	1030	1	3	2	1	1		2						
92	9	21	5	7	1	1215	1	4.75	2	1	1	1	2		1				
92	9	21	5	7	1	1215	1	4.75	2	1	1	1	2		1				
92	9	21	5	7	1	1500	1	7	2	1	1	1	2	1	1		311		
92	9	21	5	7	1	1500	1	7	2	1	1	1	3		1				
92	9	21	5	7	1	1500	2	7	2	1	1		2						
92	9	21	5	7	1	1645	1	5.75	2	1	1	1	2		1				
92	9	21	5	7	1	1645	1	5.75	1	1	1		1						
92	9	21	5	7	1	1645	1	5.75	2	1	1		2						

ROSS LAKE RAINBOW TROUT STUDY

September 1992

Y	M	D	L	I	N	TIME	A	HOURS	C	T	G	S	Z	K	R	LC	L1	L2	L3
92	9	21	5	7	1	1645	1	1.25	1	1	1		2						
92	9	21	5	7	1	1645	1	1.75	1	1	1		2						
92	9	22	5	7	1	1100	1	3	2	1	1		2						
92	9	22	5	7	1	1100	1	3	2	1	1		2						
92	9	22	5	7	1	1100	1	3.5	1	1	1	1	2	1	1		340		
92	9	22	5	7	1	1100	1	3.5	1	1	1	1	2	1			320		
92	9	22	5	7	1	1200	1	2.5	1	1	1	1	3		2				
92	9	22	5	7	1	1200	1	2.5	1	1	1	1	2		2				
92	9	22	5	7	1	1200	1	3.5	1	1	1		1						
92	9	22	5	7	1	1200	1	3.5	1	1	1		1						
92	9	22	5	7	1	1200	2	3.5	1	1	1		1						
92	9	23	5	7	1	1200	1	2	1	1	1		2						
92	9	23	5	7	1	1200	1	2	1	1	1		2						
92	9	23	5	7	1	1845	1	3.75	1	1	1	1	2	1			322		

ROSS LAKE RAINBOW TROUT STUDY

October 1992

Y	M	D	L	I	N	TIME	A	HOURS	C	T	G	S	Z	K	R	LC	L1	L2	L3
92	10	3	5	7	1	1130	1	2.5	2	1	2		2						
92	10	3	5	7	1	1130	1	2.5	2	1	1		2						
92	10	3	5	7	1	1200	1	8	2	1	1	1	1	1			335		
92	10	3	5	7	1	1200	1	4.5	2	1	1	1	2	2	3				
92	10	3	5	7	1	1200	1	4.5	2	1	1	1	2	2	2				
92	10	3	5	7	1	1200	1	3	2	1	1	1	2		2				
92	10	3	5	7	1	1200	1	3	2	1	2	1	2		1				
92	10	3	5	7	1	1245	1	4.75	2	1	1	1	2	1	1		331		
92	10	3	5	7	1	1245	1	4.75	2	1	1	1	2	1	1		338		
92	10	3	5	7	1	1245	1	4.75	2	1	1	1	2	1	2		359		
92	10	3	5	7	1	1515	1	7.75	2	1	1	1	2	2	4		305	304	
92	10	3	5	7	1	1515	1	7.75	2	1	1	1	1	2	4		339	346	
92	10	4	5	7	1	1230	1	3.5	1	1	1	1	1		1				
92	10	4	5	7	1	1230	1	3.5	1	1	1		2						
92	10	4	5	7	1	1245	1	4.25	1	1	1	1	2		2				
92	10	4	5	7	1	1245	1	4.25	1	1	2	1	1		2				
92	10	4	5	7	1	1300	1	3.5	2	1	1	1	2	1			332		
92	10	4	5	7	1	1300	1	3.5	2	1	1	1	1	1			329		
92	10	4	5	7	1	1300	1	3.5	2	1	1		2						
92	10	4	5	7	1	1315	1	3.75	1	1	1	1	2	1			331		
92	10	4	5	7	1	1315	1	3.75	1	1	1		2						
92	10	4	5	7	1	1430	1	5.5	1	1	1		2						
92	10	4	5	7	1	1430	1	5.5	1	1	1		2						
92	10	5	5	2	1	1115	1	2.75	2	1	1	1	1		1				
92	10	5	5	2	1	1115	1	2.75	2	1	1	1	1		1				
92	10	5	5	2	1	1115	2	2.75	2	1	1		1						
92	10	5	5	2	1	1200	1	3.5	1	1	1	1	1		3				
92	10	5	5	2	1	1200	1	3.5	1	1	1	1	1		1				
92	10	5	5	2	1	1200	1	3.5	1	1	1		1						
92	10	5	5	2	1	1300	1	4.75	2	1	1	1	2		1				
92	10	5	5	2	1	1300	1	4.75	2	1	1	1	2		1				
92	10	5	5	2	1	1330	1	4.75	2	1	1	1	2	1	2		322		
92	10	5	5	2	1	1330	1	4.75	2	1	1	1	2		2				
92	10	5	5	2	1	1430	1	5	2	1	1		2						
92	10	5	5	2	1	1615	1	8.25	2	1	1	1	4	1			323		
92	10	5	5	2	1	1615	1	8.25	2	1	1		4						
92	10	5	5	2	1	1715	1	9.25	1	1	1	1	4	1	2		336		
92	10	5	5	2	1	1715	1	9.25	1	1	1		4						
92	10	5	5	2	1	1715	1	9.25	1	1	1	1	3	3	4		326	333	333
92	10	5	5	2	1	1715	1	9.25	1	1	1	1	3	3	8		322	330	340
92	10	5	5	2	1	1745	1	7.75	2	1	1	1	3	2	6		277	290	
92	10	5	5	2	1	1745	1	7.75	2	1	1	1	3	1	6		305		
92	10	9	5	2	1	1215	1	4.25	1	1	1	1	2	1	5		330		

ROSS LAKE RAINBOW TROUT STUDY

October 1992

Y	M	D	L	I	N	TIME	A	HOURS	C	T	G	S	Z	K	R	LC	L1	L2	L3
92	10	9	5	2	1	1215	1	4.25	1	1	1	1	2			3			
92	10	9	5	2	1	1230	1	3	1	1	1		2						
92	10	9	5	2	1	1230	1	3	1	1	1		2						
92	10	9	5	2	1	1245	1	3.75	1	1	1	1	3	1	3		357		
92	10	9	5	2	1	1215	1	4.25	1	1	1	1	2		1				
92	10	9	5	2	1	1215	1	4.25	1	1	1		2						
92	10	9	5	2	1	1215	1	4.25	1	1	1	1	2		1				
92	10	10	5	7	1	1700	1	3	2	1	1		1						
92	10	10	5	7	1	1730	1	7.5	2	1	1		2						
92	10	10	5	7	1	1730	1	7.5	2	1	1		2						
92	10	10	5	7	1	1730	1	8.5	2	1	1	1	2		3				
92	10	10	5	7	1	1730	1	8.5	2	1	1	1	2		1				
92	10	11	5	7	1	1200	1	3	1	1	1	1	2		2				
92	10	11	5	7	1	1200	1	3.5	1	1	2	1	2	1	2		310		
92	10	11	5	7	1	1200	1	3.5	1	1	2	1	2	1	1		340		
92	10	11	5	7	1	1215	1	3.25	1	1	2	1	1		1				
92	10	11	5	7	1	1400	1	7	1	1	2	1	2	1	2		310		
92	10	11	5	7	1	1400	1	7	1	1	2	1	2	1	2		310		
92	10	11	5	7	1	1400	1	7	1	1	2	1	2		3				
92	10	11	5	7	1	900	1	1	1	1	1		2						
92	10	11	5	7	1	900	1	1	1	1	1		2						
92	10	11	5	7	1	1400	1	5	1	1	1	1	4		2				
92	10	11	5	7	1	1400	1	5	2	1	2		2						
92	10	11	5	7	1	1600	1	5	1	1	1	1	2	1	2		348		
92	10	11	5	7	1	1600	1	5	1	1	1	1	1		3				
92	10	14	5	2	1	1615	1	5.75	1	1	1		1						
92	10	14	5	2	1	1615	1	5.75	1	1	1		1						
92	10	14	5	2	1	1230	1	2.25	2	1	1		1						
92	10	14	5	2	1	1400	1	2.5	1	1	1		2						
92	10	14	5	2	1	1400	1	2.5	1	1	1		2						
92	10	14	5	2	1	1750	1	7.5	1	1	1	1	2	1	2				
92	10	14	5	2	1	1750	1	7.5	1	1	1	1	3	1					
92	10	14	5	2	1	1830	1	2	1	1	1		2						
92	10	15	5	8	1	930	1	1	1	1	1		2						
92	10	15	5	8	1	1430	1	2.5	1	1	1		2						
92	10	15	5	8	1	1430	1	2.5	1	1	1		2						
92	10	15	5	8	1	1430	1	2.5	1	1	1		2						
92	10	15	5	8	1	1430	1	2.5	1	1	1		2						
92	10	16	5	2	1	1515	1	2.75	1	1	1		1						
92	10	16	5	2	1	1515	1	2.75	1	1	1		1						
92	10	16	5	2	1	1530	1	3	1	1	2		1						
92	10	16	5	2	1	1530	1	3	1	1	2		1						
92	10	16	5	2	1	1300	1	2	1	1	1		2						

ROSS LAKE RAINBOW TROUT STUDY

October 1992

Y	M	D	L	I	N	TIME	A	HOURS	C	T	G	S	Z	K	R	LC	L1	L2	L3
92	10	16	5	2	1	1300	1	2	1	1	1		2						
92	10	16	5	2	1	1815	1	6.25	1	1	1	1	2	3	9				
92	10	16	5	2	1	1815	1	6.25	1	1	1	1	2	3	13				
92	10	16	5	2	1	1830	1	6	1	1	1	1	2	1	5				
92	10	16	5	2	1	1830	1	6	1	1	1	1	2	1	3				
92	10	16	5	2	1	1845	1	6.75	1	1	1	1	2	2	3				
92	10	16	5	2	1	1845	1	6.75	1	1	1	1	2	1	2				
92	10	21	5	8	1	1630	1	7.5	1	1	1	1	2		7				
92	10	21	5	8	1	1630	1	7.5	1	1	1	1	2		6				
92	10	21	5	8								3	2	1					
92	10	21	5	8	1	1630	1	7.5	1	1	1	1	2		4				
92	10	21	5	8	1	1630	1	7.5	1	1	1	1	3		4				
92	10	21	5	8	1	1630	1	4	1	1	1		1						
92	10	21	5	8	1	1645	1	8	1	1	1	1	2	1	3		343		
92	10	21	5	8	1	1645	1	8	1	1	1	1	2	2	10		368	330	
92	10	21	5	8	1	1645	1	8	1	1	1	1	3	1	3		337		
92	10	21	5	8	1	1645	1	8	1	1	1	1	3	1	2		337		
92	10	21	5	8	1	1645	1	8	1	1	1	1	2	1	4		356		
92	10	21	5	8	1	1645	1	8	1	1	1	1	3		1				
92	10	21	5	8	1	1645	1	6	1	1	1	1	3		4				
92	10	21	5	8	1	1645	1	6	1	1	1	1	2		1				
92	10	21	5	8	1	1645	1	6	1	1	1		2						
92	10	21	5	8	1	1645	1	6	1	1	1	1	2		2				
92	10	22	5	2	1	1330	1	4.5	1	1	1	1	2	3	3		325	347	346
92	10	22	5	2	1	1330	1	4.5	1	1	1	1	2	3	6		338	333	312
92	10	22	5	2	1	1330	1	4.5	1	1	1	1	2		2				
92	10	22	5	2	1	1330	1	4.5	1	1	1		2						
92	10	22	5	2	1	1330	1	4.5	1	1	1	1	2		4				
92	10	22	5	2	1	1330	1	4.5	1	1	1		2						
92	10	22	5	2	1	1330	1	4.5	1	1	1	1	2		2				
92	10	22	5	2	1	1330	1	4.5	1	1	1	1	2		3				
92	10	22	5	2	1	1330	1	4.5	2	1	1	1	1	1	5				
92	10	22	5	2	1	1330	1	4.5	2	1	1	1	1		5				
92	10	22	5	2	1	1400	1	3	2	1	1		1						
92	10	22	5	2	1	1645	1	6.25	1	1	1	1	2	2	1		306	295	
92	10	22	5	2	1	1645	1	6.25	1	1	1	1	1	2	4		285	283	
92	10	22	5	2	1	1700	1	7.25	1	1	1	1	2	1	1		331		
92	10	22	5	2	1	1700	1	7.25	1	1	1	1	2		1				
92	10	22	5	2	1	1700	1	6.5	1	1	1	1	2	1	6		316		
92	10	22	5	2	1	1700	1	6.5	1	1	1	1	2	2	3		324	295	
92	10	22	5	2	1	1800	1	10	1	1	1	1	2	1	6		402		
92	10	22	5	2	1	1800	1	10	1	1	1	1	2		8				
92	10	23	5	2	1	1630	1	6	1	1	1	1	2		4				

ROSS LAKE RAINBOW TROUT STUDY

October 1992

Y	M	D	L	I	N	TIME	A	HOURS	C	T	G	S	Z	K	R	LC	L1	L2	L3
92	10	23	5	2	1	1630	1	6	1	1	1	1	2			1			

APPENDIX 2. 1992 effort count data.

1992 EFFORT DATA FIELD NAMES AND EXPLANATIONS

Y calendar year
M calendar month
D calendar day
I investigator
 2 = alan looff
 7 = hidi nielsen
TIME time of angler count (military time)
1 number of anglers in zone 1 (ruby)
2 number of anglers in zone 2 (big beaver)
3 number of anglers in zone 3 (devil's)
4 number of anglers in zone 4 (lightning)
5 number of anglers in zone 5 (little beaver)
6 number of anglers in zone 6 (hozomeen)
7 number of anglers in zone 7 (canada)
TOTAL ... cumulative total of anglers for all zones

ROSS LAKE RAINBOW TROUT STUDY

1992 Effort Count Data

Y	M	D	I	TIME	1	2	3	4	5	6	7	TOTAL
92	7	1	7	800	2	12	5	3	2	24	3	51
92	7	1	7	1300	6	10	0	2	1	7	0	26
92	7	4	7	700	7	6	2	4	5	17	2	43
92	7	4	7	1200	17	0	0	8	11	16	0	52
92	7	5	7	600	4	3	0	0	0	7	0	14
92	7	5	7	1100						15	4	19
92	7	12	7	800	4	6	12	0	4	13	0	39
92	7	12	7	1300	4	6	2	1	6	10	0	29
92	7	13	7	1000	2	16	2	6	3	0	0	29
92	7	13	7	1500	0	0	0	0	2	0	0	2
92	7	14	7	700	2	3	3	0	4	8	0	20
92	7	14	7	1200	2	8	0	0	4	10	0	24
92	7	17	7	1200	7	6	0	2	7	4	2	28
92	7	17	7	1700	2	0	0	0	2	0	0	4
92	7	18	7	700	4	2	3	0	7	15	0	31
92	7	18	7	1200	4	2	0	2	6	2	0	16
92	7	19	7	1100	4	4	3	2	4	0	2	19
92	7	19	7	1600	0	3	0	0	3	0	0	6
92	7	28	7	800	5	11	0	0	0	3	0	19
92	7	28	7	1200	0	3	2	2	1	2	0	10
92	7	29	7	900	0	14	1	2	4	6	0	27
92	7	29	7	1400	0	0	2	0	2	3	0	7
92	7	30	7	600	2	4	0	0	3	0	0	9
92	7	30	7	1000	14	9	0	2	0	0	0	25
92	8	4	7	1000	2	8	6	0	0	0	0	16
92	8	4	7	1400	0	4	0	3	0	0	0	7
92	8	5	7	800	2	6	2	0	0	0	0	10
92	8	5	7	1000	2	7	3	2	0	0	0	14
92	8	6	7	800	2	9	0	0	0	0	0	11
92	8	6	7	1000	3	12	3	0	0	0	0	18
92	8	10	7	700	2	2	1	0	0	0	0	5
92	8	10	7	900	4	6	1	0	0	0	0	11
92	8	11	7	900	2	11	7	2	0	2	0	24
92	8	11	7	1200	0	4	5	2	0	0	0	11
92	8	12	7	800	2	6	3	0	4	2	0	17
92	8	12	7	1100	0	2	3	4	2	0	0	11

ROSS LAKE RAINBOW TROUT STUDY

1992 Effort Count Data

Y	M	D	I	TIME	1	2	3	4	5	6	7	TOTAL
92	8	14	7	1000	6	2	3	0	0	0	1	12
92	8	14	7	1100	4	15	3	0	0	0	1	23
92	8	15	7	1100	0	7	9	0	2	0	0	18
92	8	15	7	1400	0	18	6	0	2	1	0	27
92	8	16	7	1100	2	4	0	2	8	2	0	18
92	8	16	7	1300	5	4	13	0	2	0	0	24
92	8	22	7	1000	4	8	1	2	5	2	7	29
92	8	22	7	1300	0	0	1	2	0	2	5	10
92	8	23	7	1000	2	9	4	2	0	2	3	22
92	8	23	7	1200	0	6	2	0	0	2	1	11
92	8	24	7	1000	0	2	0	0	0	0	0	2
92	8	24	7	1200	0	4	0	0	0	0	0	4
92	9	6	7	800	0	9	4	0	4	0	0	17
92	9	6	7	1100	0	7	7	5	4	2	0	25
92	9	7	7									
92	9	7	7									
92	9	8	7									
92	9	8	7									
92	9	11	7									
92	9	11	7									
92	9	12	7									
92	9	12	7									
92	9	13	7									
92	9	13	7									
92	9	18	7	1000	0	9	0	3	7	0	0	19
92	9	18	7	1100	0	14	2	3	7	0	0	26
92	9	19	7	1100	3	2	8	2	5	3	0	23
92	9	19	7	1200	2	2	8	5	7	3	0	27
92	9	20	7	800	3	4	2	0	4	2	0	15
92	9	20	7	900	4	7	7	0	6	2	0	26
92	9	21	7									
92	9	21	7									
92	9	22	7	800	3	2	0	0	5	0	0	10
92	9	22	7	900	1	4	0	3	2	0	0	10
92	9	23	7	800	0	2	0	0	0	0	0	2
92	9	23	7	900	0	2	0	0	0	0	0	2

ROSS LAKE RAINBOW TROUT STUDY

1992 Effort Count Data

Y	M	D	I	TIME	1	2	3	4	5	6	7	TOTAL
92	10	3	7	900	0	8	2	2	0	18	0	30
92	10	3	7	1000	2	8	2	2	0	18	0	32
92	10	4	7	1000	11	11	7	0	11	6	0	46
92	10	4	7	1100	5	12	9	0	9	6	0	41
92	10	5	2									
92	10	5	2									
92	10	9	2									
92	10	9	2									
92	10	10	7	1000	0	2	0	0	0	3	0	5
92	10	10	7	1100	0	4	3	0	0	3	0	10
92	10	11	7	900	0	3	2	0	0	2	0	7
92	10	11	7	1000	0	10	0	0	0	2	0	12
92	10	14	2	1600	0	3						3
92	10	14	2	1700	0	0						0
92	10	15	2									
92	10	15	2									
92	10	16	2									
92	10	16	2									
92	10	21	2									
92	10	21	2									
92	10	22	2									
92	10	22	2									
92	10	23	2	1300	0	4	2	0	0	2	0	8
92	10	23	2	1400	0	6	2	0	0	2	0	10

APPENDIX 3. 1992 rainbow trout biological data.

1992 BIOLOGICAL DATA FIELD NAMES AND EXPLANATIONS

Y calendar year
M calendar month
D calendar day
S fish species
 1 = rainbow
 2 = dolly varden
 3 = cutthroat
 4 = brook trout
Z lake zone
 1 = ruby
 2 = big beaver
 3 = devil's
 4 = lightning
 5 = little beaver
 6 = hozomeen
 7 = skagit
SEX sex
 1 = male
 2 = female
LENGTH .. fork length of fish (mm)
AGE age of fish (years)
SM sexual maturity
 1 = mature
 2 = immature

ROSS LAKE RAINBOW TROUT STUDY

1992 Rainbow Trout Biological Data

Y	M	D	S	Z	SEX	LENGTH	AGE	SM
92	8	11	1	2	1	312	3	
92	8	24	1	1	1	315	3	
92	10	11	1	2	1	310	4	
92	9	19	1	2	1	311	4	
92	7	12	1	2	1	312	4	
92	9	20	1	2	1	312	4	
92	7	1	1	6	1	315	4	1
92	7	4	1	1	1	316	4	1
92	7	1	1	2	1	320	4	2
92	7	30	1	2	1	320	4	1
92	7	12	1	5	1	322	4	2
92	9	23	1	2	1	322	4	
92	10	5	1	3	1	322	4	
92	7	12	1	5	1	323	4	1
92	7	12	1	4	1	325	4	1
92	9	18	1	2	1	326	4	
92	9	7	1	3	1	327	4	
92	7	1	1	6	1	329	4	1
92	7	18	1	3	1	330	4	1
92	9	7	1	2	1	332	4	
92	8	14	1	2	1	333	4	
92	10	5	1	3	1	333	4	
92	7	1	1	2	1	334	4	1
92	8	15	1	2	1	335	4	
92	9	21	1	1	1	335	4	
92	7	1	1	6	1	337	4	2
92	7	18	1	5	1	340	4	1
92	9	22	1	2	1	340	4	
92	9	6	1	4	1	348	4	
92	7	12	1	2	1	370	4	2
92	9	20	1	2	1	321	5	
92	10	5	1	4	1	323	5	
92	7	4	1	1	1	330	5	2
92	10	5	1	3	1	330	5	
92	7	5	1	6	1	334	5	1
92	7	4	1	6	1	340	5	1
92	7	5	1	2	1	340	5	1
92	7	17	1	1	1	340	5	1
92	7	12	1	4	1	341	5	
92	7	5	1	6	1	342	5	1
92	7	12	1	2	1	342	5	1
92	8	15	1	3	1	345	5	
92	9	20	1	2	1	345	5	
92	10	22	1	2	1	347	5	

ROSS LAKE RAINBOW TROUT STUDY

1992 Rainbow Trout Biological Data

Y	M	D	S	Z	SEX	LENGTH	AGE	SM
92	7	12	1	4	1	350	5	1
92	7	12	1	5	1	351	5	1
92	7	29	1	6	1	351	5	1
92	8	16	1	2	1	351	5	
92	7	1	1	1	1	355	5	1
92	7	1	1	4	1	355	5	2
92	7	4	1	1	1	355	5	1
92	7	4	1	1	1	355	5	1
92	7	19	1	5	1	355	5	1
92	7	18	1	4	1	356	5	1
92	8	16	1	3	1	357	5	
92	7	4	1	6	1	358	5	1
92	8	16	1	2	1	361	5	
92	9	7	1	4	1	367	5	
92	7	1	1	6	1	373	5	1
92	8	23	2	2	1	712	5	
92	7	4	1	6	1	360	6	1
92	7	12	1	4	1	368	6	
92	7	5	1	6	1	370	6	
92	8	12	1	2	1	371	6	
92	10	22	1	2	1	402	6	
92	10	22	1	2	1	283		
92	7	12	1	5	1	325		1
92	9	19	1	2	1	331		
92	7	4	1	6	1	340		1
92	10	5	1	3	1	340		
92	9	19	1	2	2	290	3	
92	9	19	1	2	2	295	3	
92	10	3	1	1	2	305	3	
92	8	4	1	2	2	308	3	
92	7	1	1	6	2	310	3	2
92	8	6	1	2	2	310	3	
92	7	5	1	3	2	311	3	1
92	10	22	1	2	2	312	3	
92	8	10	1	3	2	318	3	
92	9	13	1	2	2	295	4	
92	10	22	1	2	2	295	4	
92	10	4	1	2	2	298	4	
92	7	12	1	4	2	300	4	1
92	7	18	1	5	2	300	4	1
92	9	19	1	2	2	300	4	
92	10	3	1	1	2	304	4	
92	7	4	1	1	2	305	4	2
92	10	22	1	2	2	306	4	

ROSS LAKE RAINBOW TROUT STUDY

1992 Rainbow Trout Biological Data

Y	M	D	S	Z	SEX	LENGTH	AGE	SM
92	9	11	1	4	2	308	4	
92	9	12	1	2	2	308	4	
92	7	4	1	6	2	310	4	2
92	7	5	1	6	2	310	4	1
92	7	12	1	5	2	310	4	1
92	7	12	1	1	2	310	4	1
92	7	12	1	4	2	310	4	2
92	7	13	1	2	2	310	4	1
92	7	17	1	6	2	310	4	1
92	7	19	1	5	2	310	4	1
92	8	16	1	2	2	310	4	
92	8	24	1	2	2	310	4	
92	9	7	1	2	2	310	4	
92	9	11	1	1	2	310	4	
92	9	12	1	2	2	310	4	
92	9	13	1	2	2	310	4	
92	10	11	1	2	2	310	4	
92	10	11	1	2	2	310	4	
92	9	7	1	2	2	311	4	
92	9	21	1	2	2	311	4	
92	7	4	1	6	2	312	4	2
92	7	12	1	5	2	312	4	1
92	7	19	1	5	2	312	4	1
92	8	5	1	4	2	312	4	
92	7	5	1	6	2	314	4	1
92	7	18	1	5	2	315	4	1
92	8	15	1	2	2	315	4	
92	9	20	1	2	2	315	4	
92	7	1	1	6	2	316	4	1
92	9	11	1	4	2	316	4	
92	9	20	1	2	2	316	4	
92	7	4	1	1	2	318	4	2
92	7	1	1	6	2	319	4	1
92	7	30	1	2	2	320	4	
92	8	15	1	2	2	320	4	
92	9	11	1	4	2	320	4	
92	9	12	1	4	2	320	4	
92	9	19	1	3	2	320	4	
92	7	1	1	2	2	321	4	1
92	7	5	1	6	2	321	4	1
92	7	5	1	4	2	321	4	1
92	7	12	1	5	2	321	4	1
92	8	12	1	2	2	321	4	
92	8	16	1	2	2	321	4	

ROSS LAKE RAINBOW TROUT STUDY

1992 Rainbow Trout Biological Data

Y	M	D	S	Z	SEX	LENGTH	AGE	SM
92	8	16	1	3	2	321	4	
92	9	7	1	2	2	321	4	
92	7	1	1	2	2	322	4	1
92	7	1	1	6	2	322	4	1
92	7	5	1	3	2	322	4	2
92	7	12	1	6	2	322	4	1
92	7	12	1	1	2	322	4	1
92	8	15	1	3	2	322	4	
92	10	5	1	2	2	322	4	
92	8	6	1	2	2	324	4	
92	9	6	1	4	2	324	4	
92	9	21	1	2	2	324	4	
92	7	1	1	1	2	325	4	1
92	7	1	1	1	2	325	4	1
92	7	1	1	1	2	325	4	2
92	9	20	1	2	2	325	4	
92	10	22	1	2	2	325	4	
92	7	5	1	6	2	326	4	2
92	7	30	1	2	2	326	4	
92	8	15	1	1	2	326	4	
92	9	11	1	4	2	326	4	
92	9	11	1	3	2	326	4	
92	10	5	1	3	2	326	4	
92	7	1	1	1	2	327	4	1
92	9	11	1	4	2	327	4	
92	7	1	1	6	2	328	4	2
92	7	12	1	2	2	328	4	1
92	9	11	1	4	2	329	4	
92	7	4	1	1	2	330	4	1
92	7	12	1	4	2	330	4	1
92	7	14	1	2	2	330	4	1
92	9	7	1	2	2	330	4	
92	9	8	1	3	2	330	4	
92	10	9	1	2	2	330	4	
92	7	4	1	6	2	331	4	2
92	7	4	1	1	2	331	4	1
92	7	12	1	5	2	331	4	1
92	7	18	1	3	2	331	4	
92	8	15	1	3	2	331	4	
92	10	3	1	2	2	331	4	
92	7	12	1	2	2	332	4	1
92	7	17	1	1	2	332	4	1
92	7	18	1	5	2	332	4	
92	9	12	1	5	2	332	4	

ROSS LAKE RAINBOW TROUT STUDY

1992 Rainbow Trout Biological Data

Y	M	D	S	Z	SEX	LENGTH	AGE	SM
92	9	20	1	1	2	332	4	
92	10	4	1	1	2	332	4	
92	8	6	1	2	2	333	4	
92	8	15	1	2	2	333	4	
92	10	5	1	3	2	333	4	
92	10	22	1	2	2	333	4	
92	9	7	1	2	2	334	4	
92	7	1	1	2	2	335	4	2
92	7	14	1	2	2	335	4	1
92	9	13	1	2	2	335	4	
92	10	3	1	2	2	335	4	
92	10	22	1	2	2	338	4	
92	10	3	1	2	2	339	4	
92	10	22	1	2	2	346	4	
92	10	9	1	3	2	357	4	
92	10	3	1	2	2	359	4	
92	9	7	1	4	2	370	4	
92	9	11	1	4	2	306	5	
92	8	10	1	2	2	311	5	
92	7	4	1	6	2	315	5	2
92	7	12	1	2	2	315	5	1
92	7	12	1	2	2	316	5	2
92	7	30	1	2	2	320	5	1
92	8	15	1	3	2	321	5	
92	7	4	1	6	2	322	5	1
92	7	17	1	1	2	322	5	1
92	7	17	1	1	2	325	5	1
92	7	4	1	6	2	330	5	1
92	10	4	1	2	2	331	5	
92	7	1	1	5	2	332	5	2
92	10	5	1	4	2	336	5	
92	7	4	1	1	2	337	5	2
92	10	3	1	2	2	338	5	
92	9	7	1	4	2	339	5	
92	7	1	1	6	2	340	5	1
92	7	12	1	2	2	340	5	1
92	7	12	1	2	2	340	5	1
92	8	11	1	2	2	340	5	
92	10	11	1	2	2	340	5	
92	7	13	1	6	2	341	5	1
92	7	4	1	6	2	345	5	1
92	8	14	1	2	2	345	5	
92	8	16	1	2	2	346	5	
92	9	7	1	2	2	346	5	

ROSS LAKE RAINBOW TROUT STUDY

1992 Rainbow Trout Biological Data

Y	M	D	S	Z	SEX	LENGTH	AGE	SM
92	9	12	1	2	2	346	5	
92	10	3	1	2	2	346	5	
92	10	11	1	2	2	348	5	
92	7	1	1	4	2	350	5	1
92	7	4	1	1	2	351	5	2
92	8	16	1	2	2	351	5	
92	7	4	1	6	2	355	5	1
92	8	10	1	3	2	355	5	
92	9	18	1	1	2	358	5	
92	9	20	1	1	2	363	5	
92	8	10	1	3	2	365	5	
92	7	12	1	6	2	340	6	1
92	8	11	1	2	2	345	6	
92	7	17	1	1	2	351	6	1
92	9	11	1	4	2	361	6	
92	9	11	1	3	2	368	6	
92	8	16	1	2	2	369	6	
92	8	24	1	2	2	371	6	
92	7	4	1	6	2	365	7	1
92	10	22	1	2	2	285		
92	9	19	1	3	2	310		
92	7	1	1	2	2	320		1
92	8	5	1	4	2	320		
92	9	22	1	2	2	320		
92	7	30	1	2	2	341		
92	7	4	1	1	2	348		1
92	7	5	1	6	2	394		1
92	7	1	1	3		310	3	
92	7	14	1	2		310	4	1
92	9	6	1	4		312	4	
92	7	1	1	2		315	4	
92	7	1	1	3		315	4	
92	7	1	1	3		323	4	
92	7	1	1	2		325	4	
92	7	1	1	2		325	4	
92	7	1	1	2		326	4	
92	7	1	1	2		330	4	
92	7	1	1	3		330	4	
92	7	1	1	3		330	4	
92	7	1	1	1		330	4	
92	7	1	1	2		330	4	
92	7	1	1	2		330	4	
92	7	4	1	6		330	4	2
92	7	1	1	3		332	4	

ROSS LAKE RAINBOW TROUT STUDY
1992 Rainbow Trout Biological Data

Y	M	D	S	Z	SEX	LENGTH	AGE	SM
92	7	1	1	2		334	4	
92	7	1	1	3		335	4	
92	7	1	1	1		335	4	
92	9	6	1	4		338	4	
92	9	6	1	3		338	4	
92	9	6	1	4		339	4	
92	7	1	1	2		346	4	
92	7	1	1	3		354	4	
92	7	1	1	1		355	4	1
92	7	1	1	3		315	5	
92	7	1	1	2		341	5	
92	7	1	1	1		347	5	
92	9	6	1	4		350	5	
92	7	1	1	2		352	5	
92	7	4	1	6		352	5	1
92	7	1	1	3		354	5	
92	7	1	1	2		354	5	
92	7	1	1	2		365	5	
92	7	1	1	2		365	5	
92	7	1	1	1		368	5	
92	7	1	1	2		370	6	
92	7	1	1	2		372	6	
92	7	1	1	2		315		
92	7	4	1	1		342		1
92	7	1	1	2				

APPENDIX 4. 1993 hydroacoustic survey data.

1993 HYDROACOUSTIC DATA FIELD NAMES AND EXPLANATIONS

Y calendar year
M calendar month
D calendar day
ELEV lake elevation (feet)
DI upper boundary of 25-foot depth interval (feet)
1 number of fish in transect #1
2 number of fish in transect #2
3 number of fish in transect #3
4 number of fish in transect #4
5 number of fish in transect #5
6 number of fish in transect #6
7 number of fish in transect #7
8 number of fish in transect #8
9 number of fish in transect #9
10 number of fish in transect #10
11 number of fish in transect #11
T total number of fish in 25-foot depth strata

ROSS LAKE RAINBOW TROUT STUDY

1993 Hydroacoustic Survey Data

Y	M	D	ELEV	DI	1	2	3	4	5	6	7	8	9	10	11	T
93	3	24	1514	0	3	4	1	3	11	0	5	1	8	1	2	39
93	3	24	1514	25	2	1	2	0	1	0	0	0	2	1	1	10
93	3	24	1514	50	0	0	0	0	0	0	0	0	1	1	1	3
93	3	24	1514	75	0	0	0	0	1	0	0	0	0	0	0	1
93	4	2	1516	0	6	2	1	5	5	4	7	2	5	1	1	39
93	4	2	1516	25	0	0	0	0	0	1	0	1	3	0	2	7
93	4	2	1516	50	0	0	0	0	0	0	0	0	1	0	2	3
93	4	2	1516	75	0	0	0	0	0	0	1	0	0	0	0	1

APPENDIX 5. 1993 rainbow trout spawning survey data.

1993 SPAWNING DATA FIELD NAMES AND EXPLANATIONS

Y calendar year
M calendar month
D calendar day
ST stream
 1 = roland creek
 2 = pierce creek
 3 = dry creek
 4 = lightning creek
 5 = thursday creek
ELEV lake elevation (feet)
TEMP stream temperature (°F)
FM number of adult fish observed off stream mouth
 H = not sampled due to high water
 N = not sampled
FD number of adult fish observed in drawdown reach
 B = migration barrier
 H = not sampled due to high water
 N = not sampled
FS number of adult fish observed above 1602.5 feet
 B = migration barrier
 H = not sampled due to high water
 N = not sampled

ROSS LAKE RAINBOW TROUT STUDY

1993 Rainbow Trout Spawning Survey Data

Y	M	D	ST	ELEV	TEMP	FM	FD	FS
93	5	24	1	1565		61	1	85
93	5	24	2	1565	50	1	1	0
93	5	24	3	1565	52	3	4	25
93	5	24	4	1565		208	H	H
93	5	24	5	1565	56	1	0	1
93	6	2	1	1579		13	3	202
93	6	2	2	1579	47	4	3	2
93	6	2	3	1579	49	3	4	47
93	6	2	4	1579	48	100	1	H
93	6	2	5	1579	53	2	2	3
93	6	11	1	1589	54	40	3	219
93	6	11	2	1589	47	23	4	4
93	6	11	3	1589	52	7	8	61
93	6	11	4	1589	46	500	5	H
93	6	11	5	1589	47	2	8	3
93	6	17	1	1593		0	2	197
93	6	17	2	1593		5	1	12
93	6	17	3	1593		0	0	56
93	6	17	4	1593		N	N	N
93	6	17	5	1593		0	4	11
93	6	24	1	1597	58	1	0	111
93	6	24	2	1597	49	20	10	3
93	6	24	3	1597	52	27	29	39
93	6	24	4	1597	51	50	8	H
93	6	24	5	1597		0	1	0
93	7	2	1	1600	54	0	0	67
93	7	2	2	1600	51	0	0	2
93	7	2	3	1600	52	0	2	25
93	7	2	4	1600	52	50	1	H
93	7	2	5	1600	58	0	0	2
93	7	10	1	1600		0	0	7
93	7	10	2	1600		0	0	0
93	7	10	3	1600		0	0	5
93	7	10	4	1600		40	0	H
93	7	10	5	1600		9	0	0

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