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Date: 10/7/03 2:24PM
Subject: Presence/Absence in RNSP stream

Hello, all the attachment below contains the raw and unedited results of the Park's efforts to detect the different species of fish within its boundaries.

(See attached file: fishinventory2003.xls)

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2003 FISH DISTRIBUTION SURVEYS OF TRIBUTARIES - REDWOOD NATIONAL AND STATE PARKS

RECORD #	DATE	STREAM	LOCATION	SPECIES		LENGTH		AMPHIB	TL	COMMENTS
				CODE	SPECIES	mm				
1	8/18/2003	RICHARDSON CREEK	ABOVE KLAMATH BEACH RD COVERT	2	SHD	67				
2	8/18/2003	RICHARDSON CREEK	ABOVE KLAMATH BEACH RD COVERT	2	SHD	60				
3	8/18/2003	RICHARDSON CREEK	ABOVE KLAMATH BEACH RD COVERT	2	SHD	60				
4	8/18/2003	RICHARDSON CREEK	ABOVE KLAMATH BEACH RD COVERT	2	SHD	61				
5	8/18/2003	RICHARDSON CREEK	ABOVE KLAMATH BEACH RD COVERT	2	SHD	67				
6	8/18/2003	RICHARDSON CREEK	ABOVE KLAMATH BEACH RD COVERT	2	SHD	67				
7	8/18/2003	RICHARDSON CREEK	ABOVE KLAMATH BEACH RD COVERT	2	SHD	66				
8	8/18/2003	RICHARDSON CREEK	ABOVE KLAMATH BEACH RD COVERT	2	SHD	64				
9	8/18/2003	RICHARDSON CREEK	ABOVE KLAMATH BEACH RD COVERT	2	SHD	66				
10	8/18/2003	RICHARDSON CREEK	ABOVE KLAMATH BEACH RD COVERT	2	SHD	80				
11	8/18/2003	RICHARDSON CREEK	ABOVE KLAMATH BEACH RD COVERT	2	SHD	57				
12	8/18/2003	RICHARDSON CREEK	ABOVE KLAMATH BEACH RD COVERT	2	SHD	85				
13	8/18/2003	RICHARDSON CREEK	ABOVE KLAMATH BEACH RD COVERT	2	SHD	67				
14	8/18/2003	RICHARDSON CREEK	ABOVE KLAMATH BEACH RD COVERT	2	SHD	64				
15	8/18/2003	RICHARDSON CREEK	ABOVE KLAMATH BEACH RD COVERT	2	SHD	71				
16	8/18/2003	RICHARDSON CREEK	ABOVE KLAMATH BEACH RD COVERT	2	SHD	72				
17	8/18/2003	RICHARDSON CREEK	ABOVE KLAMATH BEACH RD COVERT	2	SHD	66				
18	8/18/2003	RICHARDSON CREEK	ABOVE KLAMATH BEACH RD COVERT	2	SHD	58				
19	8/18/2003	RICHARDSON CREEK	ABOVE KLAMATH BEACH RD COVERT	2	SHD	56				
20	8/18/2003	RICHARDSON CREEK	ABOVE KLAMATH BEACH RD COVERT	2	SHD	62				
21	8/18/2003	RICHARDSON CREEK	ABOVE KLAMATH BEACH RD COVERT	2	SHD	74				
22	8/18/2003	RICHARDSON CREEK	ABOVE KLAMATH BEACH RD COVERT	2	SHD	69				
23	8/18/2003	RICHARDSON CREEK	ABOVE KLAMATH BEACH RD COVERT	22	YELL			28	SV	
24	8/18/2003	RICHARDSON CREEK	ABOVE KLAMATH BEACH RD COVERT	13	SCUL	82			TL	
25	8/18/2003	RICHARDSON CREEK	ABOVE KLAMATH BEACH RD COVERT	13	SCUL	76			TL	
26	8/18/2003	RICHARDSON CREEK	ABOVE KLAMATH BEACH RD COVERT	16	LAMP			120	TL, 7 GILL HOLES	
27	8/18/2003	RICHARDSON CREEK	ABOVE MARSHAL POND	2	SHD	78			X	
28	8/18/2003	RICHARDSON CREEK	ABOVE MARSHAL POND	2	SHD	60			X	
29	8/18/2003	RICHARDSON CREEK	ABOVE MARSHAL POND	2	SHD	50			X	
30	8/18/2003	RICHARDSON CREEK	ABOVE MARSHAL POND	2	SHD	41			X	
31	8/18/2003	RICHARDSON CREEK	ABOVE MARSHAL POND	2	SHD	80			X	
32	8/18/2003	RICHARDSON CREEK	ABOVE MARSHAL POND	2	SHD	45			X	
33	8/18/2003	RICHARDSON CREEK	ABOVE MARSHAL POND	2	SHD	56				
34	8/18/2003	RICHARDSON CREEK	ABOVE MARSHAL POND	2	SHD	51				
35	8/18/2003	RICHARDSON CREEK	ABOVE MARSHAL POND	2	SHD	51				
36	8/18/2003	RICHARDSON CREEK	ABOVE MARSHAL POND	2	SHD	78				
37	8/18/2003	RICHARDSON CREEK	ABOVE MARSHAL POND	2	SHD	70				
38	8/18/2003	RICHARDSON CREEK	ABOVE MARSHAL POND	2	SHD	79				
39	8/18/2003	RICHARDSON CREEK	ABOVE MARSHAL POND	2	SHD	55				
40	8/18/2003	RICHARDSON CREEK	ABOVE MARSHAL POND	2	SHD	60				
41	8/18/2003	RICHARDSON CREEK	ABOVE MARSHAL POND	2	SHD	80				
42	8/18/2003	RICHARDSON CREEK	ABOVE MARSHAL POND	2	SHD	67				
43	8/18/2003	RICHARDSON CREEK	ABOVE MARSHAL POND	2	SHD	70				
44	8/18/2003	RICHARDSON CREEK	ABOVE MARSHAL POND	3	CUT	104				
45	8/18/2003	RICHARDSON CREEK	ABOVE MARSHAL POND	2	SHD	59				
46	9/2/2003	DAVISON CREEK	BELOW LOG JAM	11	STKL	32			TL	
47	9/2/2003	DAVISON CREEK	BELOW LOG JAM	2	SHD	73				
48	9/2/2003	DAVISON CREEK	BELOW LOG JAM	2	SHD	79				
49	9/2/2003	DAVISON CREEK	BELOW LOG JAM	11	STKL	41			POSSIBLE HYBRID	
50	9/2/2003	DAVISON CREEK	BELOW LOG JAM	2	SHD	84			TL	
51	9/2/2003	DAVISON CREEK	BELOW LOG JAM	1	KS	65			X, POSSIBLE HYBRID	

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EDITED
Date: 10/25/2004

LOGGED

131	9/2/2003	DAVISON CREEK	FROM CULVERT UP TO 50m	11	STKL	40	
132	9/2/2003	DAVISON CREEK	FROM CULVERT UP TO 50m	2	SHD	51	
133	9/2/2003	DAVISON CREEK	FROM CULVERT UP TO 50m	2	SHD	47	
134	9/2/2003	DAVISON CREEK	FROM CULVERT UP TO 50m	2	SHD	57	
135	9/2/2003	DAVISON CREEK	FROM CULVERT UP TO 50m	3	CUT	96	
136	9/2/2003	DAVISON CREEK	FROM CULVERT UP TO 50m	5	COHO	70	
137	9/2/2003	DAVISON CREEK	FROM CULVERT UP TO 50m	2	SHD	71	
138	9/2/2003	DAVISON CREEK	FROM CULVERT UP TO 50m	2	SHD	94	
139	9/2/2003	DAVISON CREEK	FROM CULVERT UP TO 50m	2	SHD	72	
140	9/2/2003	DAVISON CREEK	FROM CULVERT UP TO 50m	1	KS	55	
141	9/2/2003	DAVISON CREEK	FROM CULVERT UP TO 50m	5	COHO	69	
142	9/2/2003	DAVISON CREEK	FROM CULVERT UP TO 50m	2	SHD	59	
143	9/2/2003	DAVISON CREEK	FROM CULVERT UP TO 50m	5	COHO	64	
144	9/2/2003	DAVISON CREEK	FROM CULVERT UP TO 50m	2	SHD	58	
145	9/2/2003	DAVISON CREEK	FROM CULVERT UP TO 50m	3	CUT	97	
146	9/2/2003	DAVISON CREEK	FROM CULVERT UP TO 50m	2	SHD	79	
147	9/2/2003	DAVISON CREEK	FROM CULVERT UP TO 50m	2	SHD	81	
148	9/2/2003	DAVISON CREEK	FROM CULVERT UP TO 50m	2	SHD	53	
149	9/2/2003	DAVISON CREEK	FROM CULVERT UP TO 50m	2	SHD	94	
150	9/2/2003	DAVISON CREEK	FROM CULVERT UP TO 50m	5	COHO	78	
151	9/2/2003	DAVISON CREEK	FROM CULVERT UP TO 50m	5	COHO	60	X
152	9/2/2003	DAVISON CREEK	FROM CULVERT UP TO 50m	5	COHO	62	X
153	9/2/2003	DAVISON CREEK	FROM CULVERT UP TO 50m	2	SHD	72	
154	9/2/2003	DAVISON CREEK	FROM CULVERT UP TO 50m	2	SHD	58	
155	9/2/2003	DAVISON CREEK	FROM CULVERT UP TO 50m	1	KS	71	
156	9/2/2003	DAVISON CREEK	FROM CULVERT UP TO 50m	2	SHD	41	
157	9/2/2003	DAVISON CREEK	FROM CULVERT UP TO 50m	5	COHO	60	
158	9/2/2003	DAVISON CREEK	FROM CULVERT UP TO 50m	2	SHD	91	
159	9/2/2003	DAVISON CREEK	BY PARKING LOT ABOVE POND	2	SHD	64	
160	9/2/2003	DAVISON CREEK	BY PARKING LOT ABOVE POND	2	SHD	63	
161	9/2/2003	DAVISON CREEK	BY PARKING LOT ABOVE POND	2	SHD	56	
162	9/2/2003	DAVISON CREEK	BY PARKING LOT ABOVE POND	2	SHD	61	
163	9/2/2003	DAVISON CREEK	BY PARKING LOT ABOVE POND	2	SHD	39	
164	9/2/2003	DAVISON CREEK	BY PARKING LOT ABOVE POND	2	SHD	74	
165	9/2/2003	DAVISON CREEK	BY PARKING LOT ABOVE POND	2	SHD	50	
166	9/2/2003	DAVISON CREEK	BY PARKING LOT ABOVE POND	2	SHD	74	
167	9/2/2003	DAVISON CREEK	BY PARKING LOT ABOVE POND	2	SHD	63	
168	9/2/2003	DAVISON CREEK	BY PARKING LOT ABOVE POND	2	SHD	75	
169	9/2/2003	DAVISON CREEK	BY PARKING LOT ABOVE POND	2	SHD	69	
170	9/2/2003	DAVISON CREEK	BY PARKING LOT ABOVE POND	2	SHD	78	
171	9/2/2003	DAVISON CREEK	BY PARKING LOT ABOVE POND	2	SHD	64	
172	9/2/2003	DAVISON CREEK	BY PARKING LOT ABOVE POND	2	SHD	48	
173	9/2/2003	DAVISON CREEK	BY PARKING LOT ABOVE POND	2	SHD	45	
174	9/2/2003	DAVISON CREEK	BY PARKING LOT ABOVE POND	3	CUT	113	
175	9/2/2003	DAVISON CREEK	BY PARKING LOT ABOVE POND	2	SHD	38	
176	9/2/2003	DAVISON CREEK	BY PARKING LOT ABOVE POND	2	SHD	45	
177	9/2/2003	DAVISON CREEK	BY PARKING LOT ABOVE POND	3	CUT	80	
178	9/2/2003	DAVISON CREEK	BY PARKING LOT ABOVE POND	2	SHD	48	
179	9/2/2003	DAVISON CREEK	BY PARKING LOT ABOVE POND	2	SHD	53	
180	9/2/2003	DAVISON CREEK	BY PARKING LOT ABOVE POND	2	SHD	42	
181	9/2/2003	DAVISON CREEK	BY PARKING LOT ABOVE POND	2	SHD	74	
182	9/2/2003	DAVISON CREEK	BY PARKING LOT ABOVE POND	2	SHD	40	X
183	9/2/2003	DAVISON CREEK	BY PARKING LOT ABOVE POND	2	SHD	40	X
184	9/2/2003	DAVISON CREEK	BY PARKING LOT ABOVE POND	2	SHD	52	X
185	9/2/2003	DAVISON CREEK	BY PARKING LOT ABOVE POND	2	SHD	41	X
186	9/2/2003	DAVISON CREEK	BY PARKING LOT ABOVE POND	2	SHD	64	
187	9/2/2003	DAVISON CREEK	BY PARKING LOT ABOVE POND	2	SHD	64	
188	9/2/2003	DAVISON CREEK	BY PARKING LOT ABOVE POND	2	SHD	58	X
189	9/2/2003	DAVISON CREEK	BY PARKING LOT ABOVE POND	2	SHD	69	
190	9/2/2003	DAVISON CREEK	BY PARKING LOT ABOVE POND	21	PGS	41	SV
191	9/2/2003	DAVISON CREEK	BY PARKING LOT ABOVE POND	21	PGS	47	SV
192	9/2/2003	DAVISON CREEK	BY PARKING LOT ABOVE POND	21	PGS	42	SV
193	9/2/2003	DAVISON CREEK	BY PARKING LOT ABOVE POND	21	PGS	56	SV
194	9/2/2003	DAVISON CREEK	BY PARKING LOT ABOVE POND	2	SHD	38	X
195	9/2/2003	DAVISON CREEK	BY PARKING LOT ABOVE POND	2	SHD	58	X
196	9/2/2003	DAVISON CREEK	BY PARKING LOT ABOVE POND	2	SHD	70	
197	9/2/2003	DAVISON CREEK	BY PARKING LOT ABOVE POND	2	SHD	68	
198	9/2/2003	DAVISON CREEK	BY PARKING LOT ABOVE POND	2	SHD	63	
199	9/2/2003	DAVISON CREEK	BY PARKING LOT ABOVE POND	2	SHD	71	
200	9/2/2003	DAVISON CREEK	BY PARKING LOT ABOVE POND	2	SHD	83	
201	9/2/2003	DAVISON CREEK	BY PARKING LOT ABOVE POND	2	SHD	69	
202	9/2/2003	DAVISON CREEK	BY PARKING LOT ABOVE POND	2	SHD	67	
203	9/2/2003	DAVISON CREEK	BY PARKING LOT ABOVE POND	2	SHD	49	
204	9/2/2003	DAVISON CREEK	BY PARKING LOT ABOVE POND	2	SHD	53	
205	9/2/2003	DAVISON CREEK	BY PARKING LOT ABOVE POND	2	SHD	52	
206	9/2/2003	DAVISON CREEK	BY PARKING LOT ABOVE POND	2	SHD	49	
207	9/2/2003	DAVISON CREEK	BY PARKING LOT ABOVE POND	2	SHD	40	
208	9/2/2003	DAVISON CREEK	BY PARKING LOT ABOVE POND	2	SHD	67	
209	9/2/2003	DAVISON CREEK	BY PARKING LOT ABOVE POND	2	SHD	37	

210	9/2/2003	DAVISON CREEK	BY PARKING LOT ABOVE POND	2	SHD	41		X
211	9/2/2003	DAVISON CREEK	BY PARKING LOT ABOVE POND	2	SHD	58		
212	9/2/2003	DAVISON CREEK	BY PARKING LOT ABOVE POND	2	SHD	59		
213	9/2/2003	DAVISON CREEK	BY PARKING LOT ABOVE POND	2	SHD	56		
214	9/2/2003	DAVISON CREEK	BY PARKING LOT ABOVE POND	21	PGS		37	SV
215	9/2/2003	DAVISON CREEK	BY PARKING LOT ABOVE POND	21	PGS		34	SV
216	9/3/2003	UNNAMED CRK S. OF ESPA	4578574/410169 TO 4578545/410146	3	CUT	130		
217	9/3/2003	UNNAMED CRK S. OF ESPA	4578574/410169 TO 4578545/410146	3	CUT	133		
218	9/3/2003	UNNAMED CRK S. OF ESPA	4578574/410169 TO 4578545/410146	3	CUT	138		
219	9/3/2003	UNNAMED CRK S. OF ESPA	4578574/410169 TO 4578545/410146	3	CUT	119		
220	9/3/2003	UNNAMED CRK S. OF ESPA	4578574/410169 TO 4578545/410146	11	STKL	29		TL
221	9/3/2003	UNNAMED CRK S. OF ESPA	4578574/410169 TO 4578545/410146	11	STKL	26		TL
222	9/3/2003	UNNAMED CRK S. OF ESPA	4578574/410169 TO 4578545/410146	3	CUT	200		
223	9/3/2003	UNNAMED CRK S. OF ESPA	4578574/410169 TO 4578545/410146	11	STKL	47		TL
224	9/3/2003	UNNAMED CRK S. OF ESPA	4578574/410169 TO 4578545/410146	14	STAG	121		
225	9/3/2003	UNNAMED CRK S. OF ESPA	4578574/410169 TO 4578545/410146	11	STKL	32		TL
226	9/3/2003	UNNAMED CRK S. OF ESPA	4578574/410169 TO 4578545/410146	11	STKL	32		TL
227	9/3/2003	UNNAMED CRK S. OF ESPA	4578574/410169 TO 4578545/410146	3	CUT	169		
228	9/3/2003	UNNAMED CRK S. OF ESPA	4578574/410169 TO 4578545/410146	3	CUT	157		
229	9/3/2003	UNNAMED CRK S. OF ESPA	4578574/410169 TO 4578545/410146	3	CUT	154		
230	9/3/2003	UNNAMED CRK S. OF ESPA	4578574/410169 TO 4578545/410146	11	STKL	23		TL
231	9/15/2003	LARRY DAMN CREEK	4577131N 416708E (MIKE'S SITE)	3	CUT	71		
232	9/15/2003	LARRY DAMN CREEK	4577131N 416708E (MIKE'S SITE)	3	CUT	101		
233	9/15/2003	LARRY DAMN CREEK	4577131N 416708E (MIKE'S SITE)	3	CUT	56		
234	9/15/2003	LARRY DAMN CREEK	4577131N 416708E (MIKE'S SITE)	3	CUT	55		
235	9/15/2003	LARRY DAMN CREEK	4577131N 416708E (MIKE'S SITE)	3	CUT	54		
236	9/15/2003	LARRY DAMN CREEK	4577131N 416708E (MIKE'S SITE)	3	CUT	60		
237	9/15/2003	LARRY DAMN CREEK	4577131N 416708E (MIKE'S SITE)	2	SHD	48		
238	9/15/2003	LARRY DAMN CREEK	4577131N 416708E (MIKE'S SITE)	3	CUT	69		
239	9/15/2003	LARRY DAMN CREEK	4577131N 416708E (MIKE'S SITE)	3	CUT	80		
240	9/15/2003	LARRY DAMN CREEK	4577131N 416708E (MIKE'S SITE)	21	PGS		40	SV
241	9/15/2003	LARRY DAMN CREEK	4577131N 416708E (MIKE'S SITE)	21	PGS		38	SV
242	9/15/2003	LARRY DAMN CREEK	4577131N 416708E (MIKE'S SITE)	21	PGS		37	SV
243	9/15/2003	LARRY DAMN CREEK	4577131N 416708E (MIKE'S SITE)	21	PGS		41	SV
244	9/15/2003	LARRY DAMN CREEK	4577131N 416708E (MIKE'S SITE)	21	PGS		42	SV
245	9/15/2003	UPPER LARRY DAMN CRK	4577575N 416802E (INGRID'S SITE)	3	CUT	67		
246	9/15/2003	UPPER LARRY DAMN CRK	4577575N 416802E (INGRID'S SITE)	2	SHD	58		
247	9/15/2003	UPPER LARRY DAMN CRK	4577575N 416802E (INGRID'S SITE)	2	SHD	61		
248	9/15/2003	UPPER LARRY DAMN CRK	4577575N 416802E (INGRID'S SITE)	2	SHD	58		
249	9/15/2003	UPPER LARRY DAMN CRK	4577575N 416802E (INGRID'S SITE)	2	SHD	51		
250	9/15/2003	UPPER LARRY DAMN CRK	4577575N 416802E (INGRID'S SITE)	2	SHD	61		
251	9/15/2003	UPPER LARRY DAMN CRK	4577575N 416802E (INGRID'S SITE)	2	SHD	54		
252	9/15/2003	UPPER LARRY DAMN CRK	4577575N 416802E (INGRID'S SITE)	2	SHD	49		
253	9/15/2003	UPPER LARRY DAMN CRK	4577575N 416802E (INGRID'S SITE)	21	PGS		40	SV
254	9/15/2003	UPPER LARRY DAMN CRK	4577575N 416802E (INGRID'S SITE)	21	PGS		36	SV
255	9/15/2003	UPPER LARRY DAMN CRK	4577575N 416802E (INGRID'S SITE)	21	PGS		37	SV
256	9/15/2003	UPPER LARRY DAMN CRK	4577575N 416802E (INGRID'S SITE)	21	PGS		37	SV
257	9/15/2003	UPPER LARRY DAMN CRK	4577575N 416802E (INGRID'S SITE)	21	PGS		32	SV
258	9/15/2003	UPPER LARRY DAMN CRK	4577575N 416802E (INGRID'S SITE)	21	PGS		35	SV
259	9/15/2003	UPPER LARRY DAMN CRK	4577575N 416802E (INGRID'S SITE)	25	REDA		28	SV
260	9/15/2003	UPPER LARRY DAMN CRK	4577575N 416802E (INGRID'S SITE)	2	SHD	45		
261	9/15/2003	UPPER LARRY DAMN CRK	4577575N 416802E (INGRID'S SITE)	21	PGS		36	SV
262	9/15/2003	SQUAWSHAN CREEK	"MOUTH" TO RD CROSSING	2	SHD	80		X
263	9/15/2003	SQUAWSHAN CREEK	"MOUTH" TO RD CROSSING	3	CUT	110		X
264	9/15/2003	SQUAWSHAN CREEK	"MOUTH" TO RD CROSSING	2	SHD	71		
265	9/15/2003	SQUAWSHAN CREEK	"MOUTH" TO RD CROSSING	2	SHD	62		
266	9/15/2003	SQUAWSHAN CREEK	"MOUTH" TO RD CROSSING	2	SHD	67		
267	9/15/2003	SQUAWSHAN CREEK	"MOUTH" TO RD CROSSING	2	SHD	59		
268	9/15/2003	SQUAWSHAN CREEK	"MOUTH" TO RD CROSSING	2	SHD	87		
269	9/15/2003	SQUAWSHAN CREEK	"MOUTH" TO RD CROSSING	2	SHD	77		
270	9/15/2003	SQUAWSHAN CREEK	"MOUTH" TO RD CROSSING	2	SHD	78		
271	9/15/2003	SQUAWSHAN CREEK	"MOUTH" TO RD CROSSING	25	REDA		36	SV
272	9/15/2003	SQUAWSHAN CREEK	"MOUTH" TO RD CROSSING	2	SHD	119		
273	9/15/2003	SQUAWSHAN CREEK	"MOUTH" TO RD CROSSING	2	SHD	84		
274	9/15/2003	SQUAWSHAN CREEK	"MOUTH" TO RD CROSSING	2	SHD	79		
275	9/15/2003	SQUAWSHAN CREEK	60m UP STREAM FROM RD	2	SHD	62		X
276	9/15/2003	SQUAWSHAN CREEK	60m UP STREAM FROM RD	2	SHD	69		
277	9/15/2003	SQUAWSHAN CREEK	60m UP STREAM FROM RD	2	SHD	67		
278	9/15/2003	SQUAWSHAN CREEK	60m UP STREAM FROM RD	3	CUT	111		
279	9/15/2003	SQUAWSHAN CREEK	60m UP STREAM FROM RD	2	SHD	67		
280	9/15/2003	SQUAWSHAN CREEK	60m UP STREAM FROM RD	3	CUT	187		
281	9/15/2003	SQUAWSHAN CREEK	60m UP STREAM FROM RD	21	PGS		36	SV
282	9/15/2003	SQUAWSHAN CREEK	60m UP STREAM FROM RD	2	SHD	74		
283	9/15/2003	SQUAWSHAN CREEK	60m UP STREAM FROM RD	2	SHD	72		
284	9/15/2003	SQUAWSHAN CREEK	60m UP STREAM FROM RD	2	SHD	66		
285	9/15/2003	SQUAWSHAN CREEK	60m UP STREAM FROM RD	2	SHD	56		
286	9/15/2003	SQUAWSHAN CREEK	60m UP STREAM FROM RD	3	CUT	88		
287	9/15/2003	SQUAWSHAN CREEK	60m UP STREAM FROM RD	3	CUT	162		
288	9/15/2003	SQUAWSHAN CREEK	60m UP STREAM FROM RD	2	SHD	68		

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289	9/15/2003	SQUAWSHAN CREEK	60m UP STREAM FROM RD	3	CUT	170		
290	9/15/2003	SQUAWSHAN CREEK	60m UP STREAM FROM RD	2	SHD	68		
291	9/15/2003	SQUAWSHAN CREEK	60m UP STREAM FROM RD	3	CUT	121		
292	9/15/2003	SQUAWSHAN CREEK	60m UP STREAM FROM RD	2	SHD	68		
293	9/15/2003	SQUAWSHAN CREEK	60m UP STREAM FROM RD	3	CUT	124		
294	9/15/2003	SQUAWSHAN CREEK	30m UP STREAM FROM REACH 2	2	SHD	56		
295	9/15/2003	SQUAWSHAN CREEK	30m UP STREAM FROM REACH 2	3	CUT	75		
296	9/15/2003	SQUAWSHAN CREEK	30m UP STREAM FROM REACH 2	2	SHD	57		
297	9/15/2003	SQUAWSHAN CREEK	30m UP STREAM FROM REACH 2	2	SHD	68		
298	9/15/2003	SQUAWSHAN CREEK	30m UP STREAM FROM REACH 2	3	CUT	63		
299	9/15/2003	SQUAWSHAN CREEK	30m UP STREAM FROM REACH 2	2	SHD	54		
300	9/15/2003	SQUAWSHAN CREEK	30m UP STREAM FROM REACH 2	2	SHD	63		
301	9/15/2003	SQUAWSHAN CREEK	30m UP STREAM FROM REACH 2	2	SHD	85		
302	9/15/2003	SQUAWSHAN CREEK	30m UP STREAM FROM REACH 2	3	CUT	120		
303	9/15/2003	SQUAWSHAN CREEK	30m UP STREAM FROM REACH 2	3	CUT	55		
304	9/15/2003	SQUAWSHAN CREEK	30m UP STREAM FROM REACH 2	3	CUT	97		
305	9/15/2003	SQUAWSHAN CREEK	30m UP STREAM FROM REACH 2	3	CUT	70		
306	9/15/2003	SQUAWSHAN CREEK	30m UP STREAM FROM REACH 2	2	SHD	65		
307	9/15/2003	SQUAWSHAN CREEK	30m UP STREAM FROM REACH 2	2	SHD	65		
308	9/15/2003	SQUAWSHAN CREEK	30m UP STREAM FROM REACH 2	3	CUT	102		
309	9/15/2003	SQUAWSHAN CREEK	30m UP STREAM FROM REACH 2	2	SHD	68		
310	9/15/2003	SQUAWSHAN CREEK	30m UP STREAM FROM REACH 2	3	CUT	66		X
311	9/15/2003	SQUAWSHAN CREEK	30m UP STREAM FROM REACH 2	3	CUT	69		
312	9/15/2003	SQUAWSHAN CREEK	30m UP STREAM FROM REACH 2	3	CUT	134		
313	9/15/2003	SQUAWSHAN CREEK	30m UP STREAM FROM REACH 2	3	CUT	80		
314	9/15/2003	SQUAWSHAN CREEK	30m UP STREAM FROM REACH 2	3	CUT	124		
315	9/15/2003	SQUAWSHAN CREEK	30m UP STREAM FROM REACH 2	2	SHD	65		
316	9/15/2003	SQUAWSHAN CREEK	30m UP STREAM FROM REACH 2	3	CUT	104		
317	9/15/2003	SQUAWSHAN CREEK	30m UP STREAM FROM REACH 2	3	CUT	68		
318	9/15/2003	SQUAWSHAN CREEK	30m UP STREAM FROM REACH 2	2	SHD	57		
319	9/15/2003	SQUAWSHAN CREEK	30m UP STREAM FROM REACH 2	3	CUT	135		
320	9/15/2003	SQUAWSHAN CREEK	30m UP STREAM FROM REACH 2	2	SHD	60		
321	9/15/2003	SQUAWSHAN CREEK	30m UP STREAM FROM REACH 2	3	CUT	85		
322	9/15/2003	SQUAWSHAN CREEK	30m UP STREAM FROM REACH 2	2	SHD	61		X
323	9/15/2003	SQUAWSHAN CREEK	30m UP STREAM FROM REACH 2	2	SHD	62		
324	9/15/2003	SQUAWSHAN CREEK	30m UP STREAM FROM REACH 2	3	CUT	63		X
325	9/15/2003	SQUAWSHAN CREEK	30m UP STREAM FROM REACH 2	3	CUT	78		
326	9/15/2003	SQUAWSHAN CREEK	30m UP STREAM FROM REACH 2	2	SHD	66		X
327	9/15/2003	SQUAWSHAN CREEK	30m UP STREAM FROM REACH 2	3	CUT	110		
328	9/15/2003	SQUAWSHAN CREEK	30m UP STREAM FROM REACH 2	2	SHD	65		
329	9/15/2003	1ST CRK N. OF SQUAWSHAN	"MOUTH" TO 80m UP STREAM	25	REDA		38	SV
330	9/15/2003	1ST CRK N. OF SQUAWSHAN	"MOUTH" TO 80m UP STREAM	25	REDA		41	SV
331	9/15/2003	1ST CRK N. OF SQUAWSHAN	"MOUTH" TO 80m UP STREAM	25	REDA		47	SV
332	9/15/2003	1ST CRK N. OF SQUAWSHAN	"MOUTH" TO 80m UP STREAM	25	REDA		38	SV
333	9/15/2003	1ST CRK N. OF SQUAWSHAN	"MOUTH" TO 80m UP STREAM	25	REDA		40	SV
334	9/15/2003	1ST CRK N. OF SQUAWSHAN	"MOUTH" TO 80m UP STREAM	28	PGS		38	SV
335	9/15/2003	1ST CRK N. OF SQUAWSHAN	"MOUTH" TO 80m UP STREAM	25	REDA		38	SV
336	9/15/2003	1ST CRK N. OF SQUAWSHAN	"MOUTH" TO 80m UP STREAM	25	REDA		32	SV
337	9/15/2003	1ST CRK N. OF SQUAWSHAN	"MOUTH" TO 80m UP STREAM	28	PGS		37	SV
338	9/15/2003	1ST CRK N. OF SQUAWSHAN	"MOUTH" TO 80m UP STREAM	28	PGS		53	SV
339	9/15/2003	1ST CRK N. OF SQUAWSHAN	"MOUTH" TO 80m UP STREAM	29	HYB	123		
340	9/15/2003	1ST CRK N. OF SQUAWSHAN	"MOUTH" TO 80m UP STREAM	28	PGS		38	SV
341	9/15/2003	1ST CRK N. OF SQUAWSHAN	"MOUTH" TO 80m UP STREAM	25	REDA		75	SV
342	9/15/2003	1ST CRK N. OF SQUAWSHAN	"MOUTH" TO 80m UP STREAM	28	PGS		46	SV
343	9/15/2003	1ST CRK N. OF SQUAWSHAN	"MOUTH" TO 80m UP STREAM	28	PGS		33	SV
344	9/15/2003	1ST CRK N. OF SQUAWSHAN	"MOUTH" TO 80m UP STREAM	28	PGS		34	SV
345	9/15/2003	1ST CRK N. OF SQUAWSHAN	"MOUTH" TO 80m UP STREAM	28	PGS		45	SV
346	9/16/2003	BOAT CREEK	"MOUTH" TO 60m UP STREAM	2	SHD	73		
347	9/16/2003	BOAT CREEK	"MOUTH" TO 60m UP STREAM	2	SHD	65		
348	9/16/2003	BOAT CREEK	"MOUTH" TO 60m UP STREAM	11	STKL	42		TL
349	9/16/2003	BOAT CREEK	"MOUTH" TO 60m UP STREAM	2	SHD	62		
350	9/16/2003	BOAT CREEK	"MOUTH" TO 60m UP STREAM	2	SHD	60		
351	9/16/2003	BOAT CREEK	"MOUTH" TO 60m UP STREAM	3	CUT	80		
352	9/16/2003	BOAT CREEK	"MOUTH" TO 60m UP STREAM	2	SHD	69		
353	9/16/2003	BOAT CREEK	"MOUTH" TO 60m UP STREAM	2	SHD	63		
354	9/16/2003	BOAT CREEK	"MOUTH" TO 60m UP STREAM	2	SHD	57		
355	9/16/2003	BOAT CREEK	"MOUTH" TO 60m UP STREAM	2	CUT	75		
356	9/16/2003	BOAT CREEK	"MOUTH" TO 60m UP STREAM	2	CUT	72		
357	9/16/2003	BOAT CREEK	"MOUTH" TO 60m UP STREAM	25	REDA		32	SV
358	9/16/2003	BOAT CREEK	"MOUTH" TO 60m UP STREAM	2	SHD	68		
359	9/16/2003	BOAT CREEK	"MOUTH" TO 60m UP STREAM	2	SHD	64		
360	9/16/2003	BOAT CREEK	"MOUTH" TO 60m UP STREAM	2	SHD	62		
361	9/16/2003	BOAT CREEK	"MOUTH" TO 60m UP STREAM	3	CUT	87		
362	9/16/2003	BOAT CREEK	"MOUTH" TO 60m UP STREAM	2	SHD	63		
363	9/16/2003	BOAT CREEK	"MOUTH" TO 60m UP STREAM	11	STKL	50		TL
364	9/16/2003	BOAT CREEK	"MOUTH" TO 60m UP STREAM	2	SHD	66		
365	9/16/2003	BOAT CREEK	"MOUTH" TO 60m UP STREAM	2	SHD	64		
366	9/16/2003	BOAT CREEK	"MOUTH" TO 60m UP STREAM	2	SHD	79		
367	9/16/2003	BOAT CREEK	"MOUTH" TO 60m UP STREAM	2	SHD	64		

NEED
CLARIFICATION

368	9/16/2003	BOAT CREEK	"MOUTH" TO 60m UP STREAM	2	SHD	64		
369	9/16/2003	BOAT CREEK	"MOUTH" TO 60m UP STREAM	3	CUT	73		
370	9/16/2003	BOAT CREEK	"MOUTH" TO 60m UP STREAM	2	SHD	66		
371	9/16/2003	BOAT CREEK	"MOUTH" TO 60m UP STREAM	29	HYB	81		
372	9/16/2003	BOAT CREEK	"MOUTH" TO 60m UP STREAM	2	SHD	60		
373	9/16/2003	BOAT CREEK	"MOUTH" TO 60m UP STREAM	2	SHD	60		
374	9/16/2003	BOAT CREEK	"MOUTH" TO 60m UP STREAM	2	SHD	62		
375	9/16/2003	BOAT CREEK	"MOUTH" TO 60m UP STREAM	3	CUT	69		
376	9/16/2003	BOAT CREEK	"MOUTH" TO 60m UP STREAM	2	SHD	70		
377	9/16/2003	BOAT CREEK	"MOUTH" TO 60m UP STREAM	25	REDA		32	SV
378	9/16/2003	BOAT CREEK	"MOUTH" TO 60m UP STREAM	2	SHD	68		
379	9/16/2003	BOAT CREEK	"MOUTH" TO 60m UP STREAM	2	SHD	70		
380	9/16/2003	BOAT CREEK	"MOUTH" TO 60m UP STREAM	29	HYB	55		
381	9/16/2003	BOAT CREEK	"MOUTH" TO 60m UP STREAM	3	CUT	64		
382	9/16/2003	BOAT CREEK	"MOUTH" TO 60m UP STREAM	29	HYB	66		
383	9/16/2003	BOAT CREEK	"MOUTH" TO 60m UP STREAM	3	CUT	65		
384	9/16/2003	BOAT CREEK	"MOUTH" TO 60m UP STREAM	29	HYB	67		
385	9/16/2003	BOAT CREEK	"MOUTH" TO 60m UP STREAM	2	SHD	55		
386	9/16/2003	BOAT CREEK	"MOUTH" TO 60m UP STREAM	2	SHD	65		
387	9/16/2003	BOAT CREEK	"MOUTH" TO 60m UP STREAM	2	SHD	62		
388	9/16/2003	BOAT CREEK	"MOUTH" TO 60m UP STREAM	2	SHD	63		
389	9/16/2003	BOAT CREEK	"MOUTH" TO 60m UP STREAM	11	STKL	47		TL
390	9/16/2003	BOAT CREEK	"MOUTH" TO 60m UP STREAM	2	SHD	67		
391	9/16/2003	BOAT CREEK	"MOUTH" TO 60m UP STREAM	2	SHD	60		
392	9/16/2003	BOAT CREEK	"MOUTH" TO 60m UP STREAM	3	CUT	72		
393	9/16/2003	BOAT CREEK	"MOUTH" TO 60m UP STREAM	2	SHD	74		
394	9/16/2003	BOAT CREEK	"MOUTH" TO 60m UP STREAM	3	CUT	56		
395	9/16/2003	BOAT CREEK	"MOUTH" TO 60m UP STREAM	2	SHD	69		
396	9/16/2003	BOAT CREEK	"MOUTH" TO 60m UP STREAM	29	HYB	54		
397	9/16/2003	BOAT CREEK	"MOUTH" TO 60m UP STREAM	2	SHD	63		
398	9/16/2003	BOAT CREEK	"MOUTH" TO 60m UP STREAM	3	CUT	72		
399	9/16/2003	BOAT CREEK	"MOUTH" TO 60m UP STREAM	2	SHD	66		
400	9/16/2003	BOAT CREEK	"MOUTH" TO 60m UP STREAM	3	CUT	70		
401	9/16/2003	BOAT CREEK	"MOUTH" TO 60m UP STREAM	3	CUT	83		
402	9/16/2003	BOAT CREEK	"MOUTH" TO 60m UP STREAM	2	SHD	64		
403	9/16/2003	BOAT CREEK	"MOUTH" TO 60m UP STREAM	3	CUT	63		
404	9/16/2003	BOAT CREEK	"MOUTH" TO 60m UP STREAM	2	SHD	59		
405	9/16/2003	BOAT CREEK	"MOUTH" TO 60m UP STREAM	2	SHD	68		
406	9/16/2003	BOAT CREEK	"MOUTH" TO 60m UP STREAM	2	SHD	65		
407	9/16/2003	BOAT CREEK	"MOUTH" TO 60m UP STREAM	2	SHD	78		
408	9/16/2003	BOAT CREEK	"MOUTH" TO 60m UP STREAM	29	HYB	74		X
409	9/16/2003	BOAT CREEK	"MOUTH" TO 60m UP STREAM	3	CUT	72		
410	9/16/2003	BOAT CREEK	"MOUTH" TO 60m UP STREAM	29	HYB	82		
411	9/16/2003	BOAT CREEK	70m UP STREAM FROM REACH 1	25	REDA		29	SV
412	9/16/2003	BOAT CREEK	70m UP STREAM FROM REACH 1	25	REDA		35	SV
413	9/16/2003	BOAT CREEK	70m UP STREAM FROM REACH 1	25	REDA		34	SV
414	9/16/2003	BOAT CREEK	70m UP STREAM FROM REACH 1	25	REDA		28	SV
415	9/16/2003	BOAT CREEK	70m UP STREAM FROM REACH 1	25	REDA		36	SV
416	9/16/2003	BOAT CREEK	70m UP STREAM FROM REACH 1	2	SHD	55		
417	9/16/2003	BOAT CREEK	70m UP STREAM FROM REACH 1	2	SHD	66		
418	9/16/2003	BOAT CREEK	70m UP STREAM FROM REACH 1	29	HYB	65		
419	9/16/2003	BOAT CREEK	70m UP STREAM FROM REACH 1	11	STKL	48		TL
420	9/16/2003	BOAT CREEK	70m UP STREAM FROM REACH 1	2	SHD	62		
421	9/16/2003	BOAT CREEK	70m UP STREAM FROM REACH 1	3	CUT	95		
422	9/16/2003	BOAT CREEK	70m UP STREAM FROM REACH 1	2	SHD	48		
423	9/16/2003	BOAT CREEK	70m UP STREAM FROM REACH 1	3	CUT	122		
424	9/16/2003	BOAT CREEK	70m UP STREAM FROM REACH 1	3	CUT	71		
425	9/16/2003	BOAT CREEK	70m UP STREAM FROM REACH 1	3	CUT	73		
426	9/16/2003	BOAT CREEK	70m UP STREAM FROM REACH 1	29	HYB	79		
427	9/16/2003	BOAT CREEK	70m UP STREAM FROM REACH 1	2	SHD	65		
428	9/16/2003	BOAT CREEK	70m UP STREAM FROM REACH 1	2	SHD	71		
429	9/16/2003	BOAT CREEK	70m UP STREAM FROM REACH 1	3	CUT	99		
430	9/16/2003	BOAT CREEK	70m UP STREAM FROM REACH 1	2	SHD	70		
431	9/16/2003	BOAT CREEK	70m UP STREAM FROM REACH 1	2	SHD	62		
432	9/16/2003	BOAT CREEK	70m UP STREAM FROM REACH 1	2	SHD	67		
433	9/16/2003	BOAT CREEK	70m UP STREAM FROM REACH 1	2	SHD	69		
434	9/16/2003	BOAT CREEK	70m UP STREAM FROM REACH 1	2	SHD	64		
435	9/16/2003	BOAT CREEK	70m UP STREAM FROM REACH 1	3	CUT	74		
436	9/16/2003	BOAT CREEK	70m UP STREAM FROM REACH 1	3	CUT	69		
437	9/16/2003	BOAT CREEK	70m UP STREAM FROM REACH 1	3	CUT	62		
438	9/16/2003	BOAT CREEK	70m UP STREAM FROM REACH 1	2	SHD	58		
439	9/16/2003	BOAT CREEK	70m UP STREAM FROM REACH 1	2	SHD	57		
440	9/16/2003	BOAT CREEK	70m UP STREAM FROM REACH 1	29	HYB	76		
441	9/16/2003	BOAT CREEK	70m UP STREAM FROM REACH 1	2	SHD	56		
442	9/16/2003	BOAT CREEK	70m UP STREAM FROM REACH 1	3	CUT	117		
443	9/16/2003	BOAT CREEK	70m UP STREAM FROM REACH 1	29	HYB	70		
444	9/16/2003	BOAT CREEK	70m UP STREAM FROM REACH 1	2	SHD	84		
445	9/16/2003	BOAT CREEK	70m UP STREAM FROM REACH 1	2	SHD	58		
446	9/16/2003	BOAT CREEK	70m UP STREAM FROM REACH 1	3	CUT	79		X

447	9/16/2003	BOAT CREEK	70m UP STREAM FROM REACH 1	2	SHD	61		
448	9/16/2003	BOAT CREEK	70m UP STREAM FROM REACH 1	2	SHD	64		
449	9/16/2003	BOAT CREEK	70m UP STREAM FROM REACH 1	11	STKL	50	TL	
450	9/16/2003	BOAT CREEK	70m UP STREAM FROM REACH 1	3	CUT	68		
451	9/16/2003	BOAT CREEK	70m UP STREAM FROM REACH 1	29	HYB	76		
452	9/16/2003	BOAT CREEK	70m UP STREAM FROM REACH 1	25	REDA		76	SV
453	9/16/2003	BOAT CREEK	70m UP STREAM FROM REACH 1	2	SHD	75		
454	9/16/2003	BOAT CREEK	70m UP STREAM FROM REACH 1	29	HYB	90		
455	9/16/2003	BOAT CREEK	70m UP STREAM FROM REACH 1	2	SHD	70		
456	9/16/2003	BOAT CREEK	70m UP STREAM FROM REACH 1	29	HYB	59		
457	9/16/2003	BOAT CREEK	70m UP STREAM FROM REACH 1	29	HYB	71		
458	9/16/2003	BOAT CREEK	70m UP STREAM FROM REACH 1	29	HYB	73		
459	9/16/2003	BOAT CREEK	70m UP STREAM FROM REACH 1	2	SHD	62		
460	9/16/2003	BOAT CREEK	70m UP STREAM FROM REACH 1	2	SHD	54		
461	9/16/2003	BOAT CREEK	70m UP STREAM FROM REACH 1	3	CUT	101		
462	9/16/2003	BOAT CREEK	70m UP STREAM FROM REACH 1	29	HYB	64		
463	9/16/2003	BOAT CREEK	70m UP STREAM FROM REACH 1	2	SHD	67		
464	9/16/2003	BOAT CREEK	70m UP STREAM FROM REACH 1	2	SHD	55		
465	9/16/2003	BOAT CREEK	70m UP STREAM FROM REACH 1	2	SHD	57		
466	9/16/2003	BOAT CREEK	70m UP STREAM FROM REACH 1	29	HYB	70		
467	9/16/2003	BOAT CREEK	70m UP STREAM FROM REACH 1	2	SHD	66		
468	9/16/2003	BOAT CREEK	70m UP STREAM FROM REACH 1	2	SHD	59		
469	9/16/2003	BOAT CREEK	70m UP STREAM FROM REACH 1	3	CUT	76		
470	9/16/2003	BOAT CREEK	70m UP STREAM FROM REACH 1	29	HYB	69		
471	9/16/2003	BOAT CREEK	70m UP STREAM FROM REACH 1	3	CUT	62		
472	9/16/2003	BOAT CREEK	70m UP STREAM FROM REACH 1	2	SHD	67		
473	9/16/2003	BOAT CREEK	70m UP STREAM FROM REACH 1	2	SHD	65		
474	9/16/2003	BOAT CREEK	70m UP STREAM FROM REACH 1	3	CUT	68		
475	9/16/2003	BOAT CREEK	70m UP STREAM FROM REACH 1	3	CUT	55		
476	9/16/2003	BOAT CREEK	70m UP STREAM FROM REACH 1	3	CUT	74		
477	9/16/2003	BOAT CREEK	70m UP STREAM FROM REACH 1	29	HYB	67		
478	9/16/2003	BOAT CREEK	70m UP STREAM FROM REACH 1	2	SHD	69		
479	9/16/2003	BOAT CREEK	70m UP STREAM FROM REACH 1	29	HYB	66		
480	9/16/2003	BOAT CREEK	70m UP STREAM FROM REACH 1	2	SHD	62		
481	9/16/2003	BOAT CREEK	70m UP STREAM FROM REACH 1	2	SHD	69		
482	9/16/2003	BOAT CREEK	70m UP STREAM FROM REACH 1	2	SHD	54		
483	9/16/2003	BOAT CREEK	70m UP STREAM FROM REACH 1	2	SHD	57		
484	9/16/2003	BOAT CREEK	70m UP STREAM FROM REACH 1	11	STKL	45	TL	
485	9/16/2003	BOAT CREEK	70m UP STREAM FROM REACH 1	3	CUT	67		
486	9/16/2003	BOAT CREEK	70m UP STREAM FROM REACH 1	3	CUT	67		
487	9/16/2003	BOAT CREEK	70m UP STREAM FROM REACH 1	2	SHD	77		
488	9/16/2003	BOAT CREEK	70m UP STREAM FROM REACH 1	29	HYB	82		
489	9/16/2003	BOAT CREEK	70m UP STREAM FROM REACH 1	3	CUT	135		
490	9/16/2003	BOAT CREEK	70m UP STREAM FROM REACH 1	3	CUT	84		
491	9/16/2003	BOAT CREEK	70m UP STREAM FROM REACH 1	2	SHD	66		
492	9/16/2003	BOAT CREEK	70m UP STREAM FROM REACH 1	2	SHD	58		
493	9/16/2003	BOAT CREEK	70m UP STREAM FROM REACH 1	2	SHD	68		
494	9/16/2003	BOAT CREEK	70m UP STREAM FROM REACH 1	2	SHD	61		
495	9/16/2003	BOAT CREEK	70m UP STREAM FROM REACH 1	29	HYB	74		
496	9/16/2003	BOAT CREEK	70m UP STREAM FROM REACH 1	2	SHD	71		
497	9/16/2003	BOAT CREEK	70m UP STREAM FROM REACH 1	2	SHD	58		X
498	9/16/2003	BOAT CREEK	70m UP STREAM FROM REACH 1	29	HYB	64		
499	9/16/2003	BOAT CREEK	70m UP STREAM FROM REACH 1	11	STKL	49	TL	
500	9/16/2003	BOAT CREEK	70m UP STREAM FROM REACH 1	29	HYB	72		
501	9/16/2003	BOAT CREEK	70m UP STREAM FROM REACH 1	3	CUT	79		
502	9/16/2003	BOAT CREEK	70m UP STREAM FROM REACH 1	2	SHD	55		
503	9/16/2003	BOAT CREEK	70m UP STREAM FROM REACH 1	29	HYB	65		
504	9/16/2003	BOAT CREEK	70m UP STREAM FROM REACH 1	3	CUT	115		
505	9/16/2003	BOAT CREEK	70m UP STREAM FROM REACH 1	3	CUT	112		
506	9/16/2003	BOAT CREEK	70m UP STREAM FROM REACH 1	2	SHD	67		
507	9/16/2003	BOAT CREEK	70m UP STREAM FROM REACH 1	29	HYB	61		
508	9/16/2003	BOAT CREEK	70m UP STREAM FROM REACH 1	29	HYB	55		
509	9/16/2003	BOAT CREEK	70m UP STREAM FROM REACH 1	2	SHD	53		
510	9/16/2003	BOAT CREEK	70m UP STREAM FROM REACH 1	2	SHD	70		
511	9/16/2003	BOAT CREEK	70m UP STREAM FROM REACH 1	2	SHD	60		
512	9/16/2003	BOAT CREEK	70m UP STREAM FROM REACH 1	29	HYB	66		
513	9/16/2003	BOAT CREEK	70m UP STREAM FROM REACH 1	2	SHD	50		
514	9/16/2003	BOAT CREEK	70m UP STREAM FROM REACH 1	29	HYB	80		
515	9/16/2003	HOME CREEK	"MOUTH" TO 80m UP STREAM	25	REDA		40	SV
516	9/16/2003	HOME CREEK	"MOUTH" TO 80m UP STREAM	25	REDA		33	SV
517	9/16/2003	HOME CREEK	"MOUTH" TO 80m UP STREAM	25	REDA		35	SV
518	9/16/2003	HOME CREEK	"MOUTH" TO 80m UP STREAM	25	REDA		28	SV
519	9/16/2003	HOME CREEK	"MOUTH" TO 80m UP STREAM	30	TGS		16	TL in inches (estimate)
520	9/16/2003	HOME CREEK	"MOUTH" TO 80m UP STREAM	21	PGS		42	SV
521	9/16/2003	HOME CREEK	"MOUTH" TO 80m UP STREAM	25	REDA		33	SV
522	9/16/2003	HOME CREEK	"MOUTH" TO 80m UP STREAM	25	REDA		29	SV
523	9/16/2003	HOME CREEK	"MOUTH" TO 80m UP STREAM	25	REDA		35	SV
524	9/16/2003	BOAT CREEK LAGOON	4583672N 410865E	11	STKL	42		TL
525	9/16/2003	BOAT CREEK LAGOON	4583672N 410865E	11	STKL	28		TL

526	9/16/2003	BOAT CREEK LAGOON	4583672N 410865E	11	STKL	31	TL
527	9/16/2003	BOAT CREEK LAGOON	4583672N 410865E	11	STKL	28	TL
528	9/16/2003	BOAT CREEK LAGOON	4583672N 410865E	11	STKL	17	TL
529	9/16/2003	BOAT CREEK LAGOON	4583672N 410865E	3	CUT	258	
530	9/16/2003	BOAT CREEK LAGOON	4583672N 410865E	11	STKL	40	TL
531	9/16/2003	BOAT CREEK LAGOON	4583672N 410865E	3	CUT	199	
532	9/16/2003	BOAT CREEK LAGOON	4583672N 410865E	11	STKL	34	TL
533	9/16/2003	BOAT CREEK LAGOON	4583672N 410865E	11	STKL	41	TL
534	9/16/2003	BOAT CREEK LAGOON	4583672N 410865E	11	STKL	29	TL
535	9/16/2003	BOAT CREEK LAGOON	4583672N 410865E	11	STKL	38	TL
536	9/16/2003	BOAT CREEK LAGOON	4583672N 410865E	11	STKL	31	TL
537	9/16/2003	BOAT CREEK LAGOON	4583672N 410865E	11	STKL	29	TL
538	9/16/2003	BOAT CREEK LAGOON	4583672N 410865E	11	STKL	41	TL
539	9/16/2003	BOAT CREEK LAGOON	4583672N 410865E	11	STKL	29	TL
540	9/16/2003	BOAT CREEK LAGOON	4583672N 410865E	11	STKL	28	TL
541	9/16/2003	BOAT CREEK LAGOON	4583672N 410865E	11	STKL	47	TL
542	9/16/2003	BOAT CREEK LAGOON	4583672N 410865E	11	STKL	32	TL
543	9/16/2003	BOAT CREEK LAGOON	4583672N 410865E	13	SCUL	137	TL
544	9/16/2003	BOAT CREEK LAGOON	4583672N 410865E	11	STKL	30	TL
545	9/16/2003	BOAT CREEK LAGOON	4583672N 410865E	11	STKL	34	TL
546	9/16/2003	BOAT CREEK LAGOON	4583672N 410865E	11	STKL	32	TL
547	9/16/2003	BOAT CREEK LAGOON	4583672N 410865E	11	STKL	44	TL
548	9/16/2003	BOAT CREEK LAGOON	4583672N 410865E	11	STKL	28	TL
549	9/16/2003	BOAT CREEK LAGOON	4583672N 410865E	11	STKL	39	TL
550	9/16/2003	BOAT CREEK LAGOON	4583672N 410865E	11	STKL	28	TL
551	9/16/2003	BOAT CREEK LAGOON	4583672N 410865E	11	STKL	33	TL
552	9/16/2003	BOAT CREEK LAGOON	4583672N 410865E	11	STKL	52	TL
553	9/16/2003	BOAT CREEK LAGOON	4583672N 410865E	11	STKL	34	TL
554	9/16/2003	BOAT CREEK LAGOON	4583672N 410865E	11	STKL	27	TL
555	9/16/2003	BOAT CREEK LAGOON	4583672N 410865E	11	STKL	24	TL
556	9/16/2003	BOAT CREEK LAGOON	4583672N 410865E	11	STKL	30	TL
557	9/16/2003	DAVISON RANCH UNNAMED CRK	4575024N 412843E	2	SHD	56	X
558	9/16/2003	DAVISON RANCH UNNAMED CRK	4575024N 412843E	2	SHD	47	
559	9/16/2003	DAVISON RANCH UNNAMED CRK	4575024N 412843E	2	SHD	50	
560	9/16/2003	DAVISON RANCH UNNAMED CRK	4575024N 412843E	3	CUT	62	
561	9/16/2003	DAVISON RANCH UNNAMED CRK	4575024N 412843E	3	CUT	71	
562	9/16/2003	DAVISON RANCH UNNAMED CRK	4575024N 412843E	3	CUT	65	
563	9/16/2003	DAVISON RANCH UNNAMED CRK	4575024N 412843E	3	CUT	60	
564	9/16/2003	DAVISON RANCH UNNAMED CRK	4575024N 412843E	2	SHD	67	
565	9/29/2003	TOM MCDONALD CREEK	4562005N 415331E	2	SHD	42	X
566	9/29/2003	TOM MCDONALD CREEK	4562005N 415331E	2	SHD	85	
567	9/29/2003	TOM MCDONALD CREEK	4562005N 415331E	2	SHD	60	
568	9/29/2003	TOM MCDONALD CREEK	4562005N 415331E	2	SHD	55	X
569	9/29/2003	TOM MCDONALD CREEK	4562005N 415331E	2	SHD	55	
570	9/29/2003	TOM MCDONALD CREEK	4562005N 415331E	5	COHO	72	
571	9/29/2003	TOM MCDONALD CREEK	4562005N 415331E	2	SHD	53	X
572	9/29/2003	TOM MCDONALD CREEK	4562005N 415331E	5	COHO	60	
573	9/29/2003	TOM MCDONALD CREEK	4562005N 415331E	5	COHO	76	
574	9/29/2003	TOM MCDONALD CREEK	4562005N 415331E	2	SHD	53	
575	9/29/2003	TOM MCDONALD CREEK	4562005N 415331E	5	COHO	59	
576	9/29/2003	TOM MCDONALD CREEK	4562005N 415331E	2	SHD	57	
577	9/29/2003	TOM MCDONALD CREEK	4562005N 415331E	5	COHO	58	
578	9/29/2003	TOM MCDONALD CREEK	4562005N 415331E	2	SHD	80	
579	9/29/2003	TOM MCDONALD CREEK	4562005N 415331E	2	SHD	77	
580	9/29/2003	TOM MCDONALD CREEK	4562005N 415331E	2	SHD	85	
581	9/29/2003	TOM MCDONALD CREEK	4562005N 415331E	2	SHD	79	
582	9/29/2003	TOM MCDONALD CREEK	4562005N 415331E	2	SHD	71	
583	9/29/2003	TOM MCDONALD CREEK	4562005N 415331E	5	COHO	85	
584	9/29/2003	TOM MCDONALD CREEK	4562005N 415331E	2	SHD	70	
585	9/29/2003	TOM MCDONALD CREEK	4562005N 415331E	2	SHD	55	
586	9/29/2003	TOM MCDONALD CREEK	4562005N 415331E	2	SHD	73	
587	9/29/2003	TOM MCDONALD CREEK	4562005N 415331E	2	SHD	68	
588	9/29/2003	TOM MCDONALD CREEK	4562005N 415331E	2	SHD	40	
589	9/29/2003	TOM MCDONALD CREEK	4562005N 415331E	2	SHD	57	
590	9/29/2003	TOM MCDONALD CREEK	4562005N 415331E	2	SHD	48	
591	9/29/2003	TOM MCDONALD CREEK	4562005N 415331E	2	SHD	80	
592	9/29/2003	TOM MCDONALD CREEK	4562005N 415331E	2	SHD	48	
593	9/29/2003	TOM MCDONALD CREEK	4562005N 415331E	2	SHD	83	
594	9/29/2003	TOM MCDONALD CREEK	4562005N 415331E	2	SHD	88	
595	9/29/2003	TOM MCDONALD CREEK	4562005N 415331E	2	SHD	91	
596	9/29/2003	TOM MCDONALD CREEK	4562005N 415331E	13	SCUL	66	TL
597	9/29/2003	TOM MCDONALD CREEK	4562005N 415331E	5	COHO	72	
598	9/29/2003	TOM MCDONALD CREEK	4562005N 415331E	2	SHD	58	
599	9/29/2003	TOM MCDONALD CREEK	4562005N 415331E	21	PGS	40	TL
600	9/29/2003	TOM MCDONALD CREEK	4562005N 415331E	2	SHD	53	X
601	9/29/2003	TOM MCDONALD CREEK	4562005N 415331E	5	COHO	63	X
602	9/29/2003	TOM MCDONALD CREEK	4562005N 415331E	2	SHD	52	X
603	9/29/2003	TOM MCDONALD CREEK	4562005N 415331E	2	SHD	41	X
604	9/29/2003	TOM MCDONALD CREEK	4562005N 415331E	2	SHD	39	X

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605	9/29/2003	TOM MCDONALD CREEK	4562005N 415331E	2	SHD	63	
606	9/29/2003	TOM MCDONALD CREEK	4562005N 415331E	2	SHD	71	
607	9/29/2003	TOM MCDONALD CREEK	4562005N 415331E	2	SHD	47	
608	9/29/2003	TOM MCDONALD CREEK	4562005N 415331E	5	COHO	80	
609	9/29/2003	TOM MCDONALD CREEK	4562005N 415331E	5	COHO	63	
610	9/29/2003	TOM MCDONALD CREEK	4562005N 415331E	5	COHO	71	
611	9/29/2003	TOM MCDONALD CREEK	4562005N 415331E	2	SHD	55	
612	9/29/2003	TOM MCDONALD CREEK	4562005N 415331E	5	COHO	64	
613	9/29/2003	TOM MCDONALD CREEK	4562005N 415331E	5	COHO	64	
614	9/29/2003	TOM MCDONALD CREEK	4562005N 415331E	2	SHD	32	
615	9/29/2003	TOM MCDONALD CREEK	4562005N 415331E	5	COHO	69	
616	9/29/2003	TOM MCDONALD CREEK	4562005N 415331E	2	SHD	63	
617	9/29/2003	TOM MCDONALD CREEK	4562005N 415331E	5	COHO	61	
618	9/29/2003	TOM MCDONALD CREEK	4562005N 415331E	2	SHD	70	
619	9/29/2003	TOM MCDONALD CREEK	4562005N 415331E	2	SHD	51	
620	9/29/2003	TOM MCDONALD CREEK	4562005N 415331E	2	SHD	53	
621	9/29/2003	TOM MCDONALD CREEK	4562005N 415331E	5	COHO	75	
622	9/29/2003	TOM MCDONALD CREEK	4562005N 415331E	5	COHO	62	
623	9/29/2003	TOM MCDONALD CREEK	4562005N 415331E	5	COHO	72	
624	9/29/2003	TOM MCDONALD CREEK	4562005N 415331E	2	SHD	61	
625	9/29/2003	TOM MCDONALD CREEK	4562005N 415331E	2	SHD	41	
626	9/29/2003	TOM MCDONALD CREEK	4562005N 415331E	5	COHO	67	
627	9/29/2003	TOM MCDONALD CREEK	4562005N 415331E	5	COHO	72	
628	9/29/2003	TOM MCDONALD CREEK	4562005N 415331E	2	SHD	116	
629	9/29/2003	TOM MCDONALD CREEK	4562005N 415331E	5	COHO	67	
630	9/29/2003	TOM MCDONALD CREEK	4562005N 415331E	5	COHO	65	
631	9/29/2003	TOM MCDONALD CREEK	4562005N 415331E	5	COHO	67	
632	9/29/2003	TOM MCDONALD CREEK	4562005N 415331E	2	SHD	85	
633	9/29/2003	TOM MCDONALD CREEK	4562005N 415331E	2	SHD	83	
634	9/29/2003	TOM MCDONALD CREEK	4562005N 415331E	5	COHO	63	
635	9/29/2003	TOM MCDONALD CREEK	4562005N 415331E	2	SHD	45	
636	9/29/2003	TOM MCDONALD CREEK	4562005N 415331E	5	COHO	72	
637	9/29/2003	TOM MCDONALD CREEK	4562005N 415331E	5	COHO	68	
638	9/29/2003	TOM MCDONALD CREEK	4562005N 415331E	2	SHD	38	
639	9/29/2003	TOM MCDONALD CREEK	4562005N 415331E	2	SHD	46	
640	9/29/2003	TOM MCDONALD CREEK	4562005N 415331E	5	COHO	61	
641	9/29/2003	TOM MCDONALD CREEK	4562005N 415331E	2	SHD	38	
642	9/29/2003	TOM MCDONALD CREEK	4562005N 415331E	2	SHD	52	X
643	9/29/2003	TOM MCDONALD CREEK	4562005N 415331E	5	COHO	62	
644	9/29/2003	TOM MCDONALD CREEK	4562005N 415331E	2	SHD	65	
645	9/29/2003	TOM MCDONALD CREEK	4562005N 415331E	2	SHD	75	
646	9/29/2003	TOM MCDONALD CREEK	4562005N 415331E	2	SHD	81	
647	9/29/2003	TOM MCDONALD CREEK	4562005N 415331E	5	COHO	75	
648	9/29/2003	TOM MCDONALD CREEK	4562005N 415331E	5	COHO	75	
649	9/29/2003	TOM MCDONALD CREEK	4562005N 415331E	5	COHO	66	
650	9/29/2003	TOM MCDONALD CREEK	4562005N 415331E	2	SHD	65	
651	9/29/2003	TOM MCDONALD CREEK	4562005N 415331E	5	COHO	72	
652	9/29/2003	TOM MCDONALD CREEK	4562005N 415331E	2	SHD	55	
653	9/29/2003	TOM MCDONALD CREEK	4562005N 415331E	12	PRICK	102	TL
654	9/29/2003	TOM MCDONALD CREEK	4562005N 415331E	13	SCUL	72	TL
655	9/29/2003	TOM MCDONALD CREEK	4562005N 415331E	2	SHD	64	
656	9/29/2003	TOM MCDONALD CREEK	4562005N 415331E	22	YELL	20	SV
657	9/29/2003	TOM MCDONALD CREEK	4562005N 415331E	21	PGS	38	SV
658	9/29/2003	TOM MCDONALD CREEK	4562005N 415331E	13	SCUL	78	TL
659	9/29/2003	TOM MCDONALD CREEK	4562005N 415331E	22	YELL	21	SV
660	9/29/2003	TOM MCDONALD CREEK	4562005N 415331E	5	COHO	64	
661	9/29/2003	TOM MCDONALD CREEK	4562005N 415331E	16	LAMP	122	TL
662	9/29/2003	TOM MCDONALD CREEK	4562005N 415331E	22	YELL	22	SV
663	9/29/2003	TOM MCDONALD CREEK	4562005N 415331E	2	SHD	81	
664	9/29/2003	TOM MCDONALD CREEK	4562005N 415331E	2	SHD	101	
665	9/29/2003	TOM MCDONALD CREEK	4562005N 415331E	5	COHO	70	
666	9/29/2003	TOM MCDONALD CREEK	4562005N 415331E	2	SHD	60	
667	9/29/2003	TOM MCDONALD CREEK	4562005N 415331E	2	SHD	42	
668	9/29/2003	TOM MCDONALD CREEK	4562005N 415331E	5	COHO	67	
669	9/29/2003	TOM MCDONALD CREEK	4562005N 415331E	2	SHD	85	
670	9/29/2003	TOM MCDONALD CREEK	4562005N 415331E	2	SHD	67	
671	9/29/2003	TOM MCDONALD CREEK	4562005N 415331E	5	COHO	64	
672	9/29/2003	TOM MCDONALD CREEK	4562005N 415331E	2	SHD	83	
673	9/29/2003	TOM MCDONALD CREEK	4562005N 415331E	2	SHD	45	
674	9/29/2003	TOM MCDONALD CREEK	4562005N 415331E	5	COHO	66	
675	9/29/2003	TOM MCDONALD CREEK	4562005N 415331E	2	SHD	58	
676	9/29/2003	TOM MCDONALD CREEK	4562005N 415331E	2	SHD	64	
677	9/29/2003	TOM MCDONALD CREEK	4562005N 415331E	5	COHO	65	
678	9/29/2003	TOM MCDONALD CREEK	4562005N 415331E	2	SHD	70	
679	9/29/2003	TOM MCDONALD CREEK	4562005N 415331E	2	SHD	65	
680	9/29/2003	TOM MCDONALD CREEK	4562005N 415331E	5	COHO	75	
681	9/29/2003	TOM MCDONALD CREEK	4562005N 415331E	2	SHD	71	
682	9/29/2003	TOM MCDONALD CREEK	4562005N 415331E	2	SHD	50	
683	9/29/2003	TOM MCDONALD CREEK	4562005N 415331E	5	COHO	64	

684	9/29/2003	TOM MCDONALD CREEK	4562005N 41 5331E	2	SHD	41	
685	9/29/2003	TOM MCDONALD CREEK	4562005N 41 5331E	2	SHD	64	
686	9/29/2003	TOM MCDONALD CREEK	4562005N 41 5331E	2	SHD	44	
687	9/29/2003	TOM MCDONALD CREEK	4562005N 41 5331E	2	SHD	44	
688	9/29/2003	TOM MCDONALD CREEK	4562005N 41 5331E	2	SHD	56	
689	9/29/2003	TOM MCDONALD CREEK	4562005N 41 5331E	2	SHD	83	
690	9/29/2003	TOM MCDONALD CREEK	4562005N 41 5331E	2	SHD	101	
691	9/29/2003	TOM MCDONALD CREEK	4562005N 41 5331E	2	SHD	70	
692	9/29/2003	TOM MCDONALD CREEK	4562005N 41 5331E	22	YELL	43	SV
693	9/29/2003	TOM MCDONALD CREEK	4562005N 41 5331E	2	SHD	69	
694	9/29/2003	TOM MCDONALD CREEK	4562005N 41 5331E	2	SHD	108	
695	9/29/2003	TOM MCDONALD CREEK	4562005N 41 5331E	2	SHD	62	
696	9/29/2003	TOM MCDONALD CREEK	4562005N 41 5331E	2	SHD	84	
697	9/29/2003	TOM MCDONALD CREEK	4562005N 41 5331E	2	SHD	84	
698							
699	End	End	End	End	End	End	End

Explanation of fish codes and headers of data

FISH CODES

- 1 = KS King/Chinook Salmon (*Oncorhynchus tshawytscha*)
- 2 = SHD Steelhead trout (*Oncorhynchus mykiss*)
- 3 = CUT Coastal Cutthroat (*Oncorhynchus clarki*)
- 4 = 1/2lb Half-pounder steelhead phase (*O. mykiss*)
- 5 = COHO Coho/Silver Salmon (*Oncorhynchus kisutch*)
- 6 = SHDA Adult Steelhead trout adult (*O. mykiss*)
- 7 = SUCKER Sacramento Sucker (*Catostomus occidentalis*)
- 11= STKL Three Spine Stickleback (*Gasterosteus aculeatus*)
- 12 = PRICK Prickly Sculpin (*Cottus asper*)
- 13 = SCUL Sculpin species
- 14 = STAG Staghorn Sculpin (*Leptocottus armatus*)
- 15= STAR Starry Flounder (*Platichthys stellatus*)
- 16= LAMP Lamprey (*Lampetra tridentalis*) INCLUDES AMMOCETES
- 21= PGS neotenic Pacific Giant Salamander larvae (*Dicamptodon ensatus*)
- 22 = YELL Yellow legged frog (adult) (*Rana boylei*)
- 23 = TAILJ Tailed frog (JUVENILE= LARVAE) (*Ascaphus truei*)
- 24 = TAILA Tailed frog (ADULT) (*Ascaphus truei*)
- 25 = REDA Red legged frog (ADULT) (*Rana aurora*)
- 26 = NEWT Northern Rough-skinned Newt (*Taricha granulosa*)
- 27 = NOWE Northwestern Salamander (*Ambystoma gracile*)
- 28 = PGS Pacific Giant Salamander Adult Land Form (*Dicamptodon ensatus*)
- 29 = HYB Hybrid crosses of Cutthroat Trout and Steelhead Trout
- 30 = TGS Terrestrial Garter Snake

Variables

Record # = record number assigned to each fish sample (This is necessary if you want to reconstruct the data list)

Date = date of capture

STREAM = stream name

LOCATION = Specific location if above or below log jam, at mouth, upper or lower creek, etc.

SPECIES Code = Numerical code (see above)

SPECIES ID = text name of species

Length mm = fork length of salmonid fish, total length of fish, snout-vent length of amphibians in millimeters

AMPHIB TL = Amphibian total length mm (salmanders)

Comments (the more the merrier)

NARRATIVE-FIELD NOTES - Fish Inventory of Redwood Creek Tributaries Summer 2003

TL = total length for sculpins & lampreys; FKL = forklength for salmonids; S-V = snout/vent - amphibians, including salamanders in mm.
X = mortality after shocking