



**1997 CHINOOK SALMON FISHERY
ON THE
SOUTH FORK SALMON RIVER, IDAHO**

by

**Kimberly A. Apperson
Regional Anadromous Fisheries Biologist**

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**IDFG 98-32
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ABSTRACT

For the first time in 30 years, Idaho sport anglers had the opportunity to fish for summer chinook salmon in the South Fork Salmon River. Anglers legally harvested 433 surplus hatchery summer chinook salmon during July 1997. Enforcement officers confiscated nine additional fish, which were illegally harvested. The fishery, open three days per week from July 10 through July 26, attracted 2,217 anglers who fished 10,876 hours in a six-mile section of the river downstream from an adult salmon weir on the upper South Fork of the Salmon River.

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INTRODUCTION

Historical Perspective

Historically, the South Fork Salmon River (SFSR) was Idaho's most productive stream for summer chinook salmon (summer chinook), producing 60 % to 70 % of the state's annual summer chinook run. The SFSR also supported a major fishery for summer chinook with annual harvests in the 1960s exceeding 1,700 fish. The sport fishery for chinook was closed in 1965, following heavy siltation of spawning and rearing habitat in 1964 and 1965, and the subsequent completion of four federal hydroelectric dams on the lower Snake River (Kiefer et al. 1992; USDA Forest Service 1977).

Hatchery production of summer chinook from the SFSR began in 1980 as part of compensation for fish losses occurring by operation of the lower Snake River dams. McCall Hatchery and associated adult weir and trap were built pursuant to the Lower Snake River Compensation Plan (LSRCP). The production design of McCall Hatchery was to rear one million smolts from eggs collected from adults trapped at the adult weir, located about 70 miles upstream from the mouth of the SFSR. The annual LSRCP mitigation goal for this facility is 8,000 adults returned to the Snake River upstream from Lower Granite Dam (Lower Snake Compensation Office 1991).

In 1992, natural-origin summer chinook in the SFSR were listed as threatened pursuant to the Endangered Species Act (ESA) by the National Marine Fisheries Service (NMFS). The listing included all naturally produced spring, summer, and fall chinook salmon in the Snake River Basin as well as hatchery progeny that had natural origin parents.

Chinook Escapement Estimates

Beginning with brood year (BY) 1991, all hatchery chinook salmon produced in Idaho were marked. Reserve (general production) fish produced from complete hatchery lineage were marked with an adipose fin-clip and were the target of the 1997 fishery. Supplementation fish, produced from hatchery and natural origin parents were marked with a ventral fin-clip. Clips were alternated from left to right ventral fin on alternating brood years to support a supplementation project, the Idaho Supplementation Studies (Bowles and Leitzinger 1991, IDFG 1992).

Idaho Department of Fish and Game (IDFG) developed a preseason estimate for the number of summer chinook expected to return to the SFSR weir in 1997 that utilized information from cohort analysis and upriver run projections. We predicted that 2,048 total adults would return to the SFSR weir, which included a harvestable surplus of 689 non-listed, reserve adults available for sport and tribal fishery opportunity (Huffaker 1997).

Season Regulations

Modification 5 of Permit #844 issued by NMFS authorized, through IDFG sanctioned sport fisheries, "a catch-and-release incidental take of up to eight percent of the total 1997 adult, ESA-listed, natural-origin fish returns (1,358 fish) associated with the harvest of non-listed adult, adipose fin-clipped, artificially-propagated, summer chinook salmon. Incidental mortalities must not exceed

10 percent of the adult, ESA-listed, natural-origin fish caught." The IDFG interpreted the sportfish allocation of the allowed incidental take to be 11 natural-origin fish. The limit on the number of natural-origin chinook salmon that could be taken incidentally in the fishery necessitated conducting a complete census of angling activity during the fishery. Natural-origin summer chinook salmon were listed as threatened pursuant to the Endangered Species Act. Take was defined as catch-and-release mortality resulting from the fishery, which targeted non-listed, hatchery summer chinook. Personnel from Fisheries and Enforcement Bureaus, and from the U.S. Forest Service coordinated efforts to monitor the fishery.

Fishing regulations for the SFSR summer chinook sport fishery were developed using a philosophy of creating a quality fishery, maximizing the number of anglers who could participate in this special opportunity, and minimizing interception of natural origin summer chinook. There was also an effort to minimize overlap with tribal fisheries. We anticipated that the allowed 'take' of listed summer chinook would be met, so we wished to pace the fishery to spread opportunity.

Boundaries for the fishery were from the mouth of Goat Creek upstream to approximately 200 yards downstream from the salmon weir, a distance of about six miles. These boundaries were set to maximize angler interception of surplus non-listed hatchery fish bound for the weir, and to minimize interception of ESA-listed fish.

The season set by the Idaho Fish and Game Commission opened the fishery from Thursdays through Saturdays from July 10 through August 2 or until the 'authorized take' of listed chinook was met, whichever came first. Daily fishing hours were from 5:00 a.m. through 9:00 p.m. Harvest was initially set at one adipose fin-clipped (reserve) summer chinook per day, one in possession, and two per season. These limits were independent of other 1997 chinook fisheries in the state (Appendix A).

Harvest limits were liberalized on July 17, after hatchery escapement goals were met (see Results section). From July 17 through the end of the fishery, anglers were allowed to harvest two adipose fin-clipped summer chinook per day, have four in possession, and retain six per season from the SFSR. The fishery was closed on July 26 because the authorized incidental take had been reached.

METHODS

Estimated Take of Listed Chinook

To anglers, naturally produced summer chinook were indistinguishable from hatchery supplementation summer chinook, which were also ESA-listed. Anglers were required to release all summer chinook with an intact adipose fin, but were not expected to inspect and report each fish caught for intact or missing ventral fins, which would identify supplementation fish. Because the 'authorized take' concerned only naturally produced fish, we needed to estimate proportions of naturally produced vs. supplementation summer chinook encountered in the fishery. Spawning ground survey data from recent years were used to estimate that 182 natural-origin summer chinook would spawn in the river between Goat Creek and the weir. We proportioned the expected arrival of these 182 fish into the fishery area by using average run arrival timing to the weir in recent years (1980-1993) of all adult summer chinook. Daily counts of adults to the weir, numbers of unmarked summer chinook caught and released by anglers, and a catch-and-release mortality

(CRM) estimate of 10% were used to calculate take (mortality) of natural origin ESA-listed summer chinook. The formulas used were:

$$B + C + (182 * P) = G \quad (1)$$

where B = daily number of ventral-clipped adults trapped at weir,
C = daily number of unmarked adults trapped at weir,
P = estimated proportion of total annual run of summer chinook trapped to date,
G = number of summer chinook occurring within the fishery boundaries that would be counted as unmarked by anglers (with intact adipose fin);

$$(C + (182 * P)) / G = N \quad (2)$$

where N = proportion of G which is actually unmarked, natural origin summer chinook;

$$R * N = L \quad (3)$$

where R = daily number of summer chinook caught and released by anglers, reported as unmarked,
L = daily estimated number of natural origin summer chinook caught and released by anglers;

$$L * 0.1 = K \quad (4)$$

where K = daily lethal 'take' of natural origin summer chinook by the fishery, estimated by applying a 10% catch-and-release mortality rate.

Calculations were made daily during the fishery and reported to IDFG Fisheries Bureau on each Monday morning following the week's fishery.

Preparation

Prior to the season, an onsite meeting was held with Department enforcement and fishery personnel, and Forest Service District and enforcement personnel to discuss logistics of the fishery. Appropriate parking areas and locations for portable outhouses were identified and then marked by the Forest Service. The Department arranged and paid for outhouses to be delivered and maintained throughout the fishery area and season. A map was developed by both agencies that showed the fishery area, access, parking, and camping (Figure 1).

Census Procedure

Our goal was to conduct a complete census of all summer chinook sport fishing throughout the season. Two check stations were placed on the South Fork road, one upstream and one downstream from the fishing boundaries (Figure 1). Stations were operated from 6:00 a.m. to 11:00 p.m. each day of the fishery, and from 8:00 a.m. to noon on each following Sunday. One clerk worked each station and each day was split into two shifts; a total of four clerks worked Thursdays through Saturdays, and two clerks worked on Sundays. A fishery technician monitored operations at the check stations to ensure clerks were equipped with census materials and that

complete information was being collected from anglers. Funding for monitoring was provided by the Lower Snake River Compensation Program administered by the U.S. Fish and Wildlife Service and from IDFG salmon and steelhead tag sales.

All anglers were required to stop and report fishing activities, regardless of fish harvested. There was some limited access to the fishing area without passing a check station. Signs were posted in these areas requesting that anglers report to a check station, and reminding them that all summer chinook harvested from the South Fork must be checked by the Department no later than 11:00 p.m. on the same day. Information collected from angler interviews at check stations included:

- Number of hours fished each day,
- Number of summer chinook caught and released with and without an adipose fin,
- Number of summer chinook harvested.

Harvested summer chinook were examined for fork length, sex, external marks, and tags, radio transmitters, and coded-wire tags (CWT). Snouts were removed from fish with CWT with the angler's permission. Radio transmitters were also removed for processing.

A modified Big Game Mortality Report form was completed for each harvested fish. One copy of the report was given to the angler as proof of checking in the fish; one copy stayed with the check station; and one copy was given to enforcement personnel.

Census information was summarized and reported to the Fisheries Bureau each Monday during the season to monitor estimated take of listed fish.

Enforcement

Conservation officers patrolled the fishery area using a combination of methods (Appendix B).

RESULTS

Trapping of Adult Chinook Salmon

By the end of the sport fishery on July 26, a total of 2,870 adult (including jacks) summer chinook had been trapped at the SFSR weir, representing 78% of the total individual fish trapped. Of these fish, 8% (216) were natural-origin, 22% were hatchery supplementation fish, and 70% were hatchery reserve fish (Table 1; Figure 2).

By July 12, enough reserve summer chinook had returned to the weir to satisfy the hatchery escapement goal. On July 17, IDFG began trucking surplus reserve adipose fin (AD) clipped summer chinook from the weir back downstream into and downstream from the fishery area. A total of 821 reserve fish were transported between July 17 and July 26, inclusive (Table 2), and marked for future identification. Thirteen of these fish that returned to the weir were transported downriver a second time (Steve Kammeyer, IDFG, pers. comm.).

Through September 2, when the adult trap was closed, a total of 3,614 adults and 45 jacks were trapped at the adult weir at least one time, exceeding our in season adult run projection (Huffaker 1997) by 176% (3,614/2,048). A total of 541 of the adults were passed upstream of the weir to spawn naturally.

Take of Natural Origin Chinook Salmon

Our interpretation of the authorized take of 11 natural-origin chinook from CRM was exceeded at the end of the fishery period on Saturday, July 26. The sport fishery was closed July 28. Total estimated take of ESA listed natural-origin fish was 12.75 (Table 3).

Harvest of Chinook Salmon

During the fishery, 2,217 anglers fished 10,876 hours to harvest 434 reserve (adipose fin-clipped) summer chinook salmon (Table 4; Figure 2; Appendix C), which represented 14% of the total number of the reserve summer chinook accounted for in the harvest and at the SFSR weir. This summary includes one illegally harvest fish for which effort data were available (Table 4). Anglers reported catching and releasing 166 unmarked summer chinook (with intact adipose fin) and 76 adipose fin-clipped summer chinook. Average time spent to catch a summer chinook was 20 hours, and ranged from 10 hours to 38 hours per fish caught. Only six of the 821 summer chinook (less than 1%) that were trucked from the weir downstream were harvested in the sport fishery.

Age-four, reserve chinook (BY93), comprised 96% of the harvest (Table 5). Sex and/or length were not recorded for five fish harvested, four of which were confiscated by enforcement personnel. Coded-wire tags were detected in 106 summer chinook that were examined at the check stations; of those, anglers volunteered 83 snouts that were removed for tag extraction. Data were not recorded properly for seven snout samples. All of the 76 complete samples collected were from BY93 (age-4 fish). The average fork length of BY93 CWT summer chinook was 80 cm, with a range of lengths from 71 cm to 91 cm.

Enforcement

Conservation officers spent 408 hours patrolling the fishery. They reported 37 violations, 9 salmon seized, and 259 license checks, for a violation rate of 14%. No violations were detected that related to the taking of listed summer chinook salmon (Appendix B).

DISCUSSION

The 1997 summer chinook fishery on the SFSR was extremely popular with anglers. We believe the fishery instilled a link from the past fishery this river provided to what could be a sustainable summer chinook fishery in the future, if improved smolt-to-adult survival rates are consistently achieved. The fishery did more than meet objectives of both LSRCP and IDFG (IDFG 1992); it brought an opportunity to pass a valued tradition down through one or more generations of anglers.

Harvest was relatively low during the first weekend of the fishery, then increased throughout July. This was expected because as the fishery progressed water levels declined, anglers learned the river, and more summer chinook migrated into the fishery area. If it were not for the low number of returning natural-origin summer chinook we could have allowed a more liberal harvest on reserve fish once hatchery goals were met. Fish transported downriver from the weir did not contribute to the sport fishery. The contribution of these fish to tribal fisheries is unknown at this time. The large discrepancy between proportionate returns of hatchery and natural-origin summer chinook to the upper SFSR will continue to complicate future fisheries. Without improvement in the survival of natural-origin summer chinook salmon, future sport fisheries on surplus hatchery summer chinook could be constrained even further.

The complete census method was successful at tracking 'take' of natural-origin summer chinook during the fishery. An unexpected large number of unmarked fish were reported to be caught and released on the last day of the fishery, increasing the 'take' from 9 to 13. This increase in number of unmarked fish was not reflected in the daily trapping at the weir (Table 1; Figure 2). It may be that the increase in unmarked fish signaled arrival of natural-origin fish homing to the area downstream from the weir, rather than passing through.

Coded-wire tags were detected in 24% of the harvest, slightly lower than the 28% expected from all ages of returns. However, 30% of the age four, reserve (BY93) summer chinook bore CWTs and this group contributed 96% of the harvest. Thus, we would have expected to detect at least 125 CWTs. We do not know at this time whether differential survival of CWTed fish or a failure to detect CWTs in harvested chinook contributed to detection in fewer fish than expected.

In general, there was very good communication between fisheries personnel and enforcement officers. The Big Game Mortality Reports proved very helpful in cross-referencing harvested fish. The short preparation time for the fishery and new temporary employees hired specifically to work at check stations did contribute to some misinformation being distributed during the first few days of the fishery. We will utilize our evaluation of the creel and the fishery planning to assist us in the future in the SFSR and other areas.

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FIGURES

Figure 1. Map and information given to anglers on the South Fork Salmon River during the summer chinook salmon sport fishery, 1997.

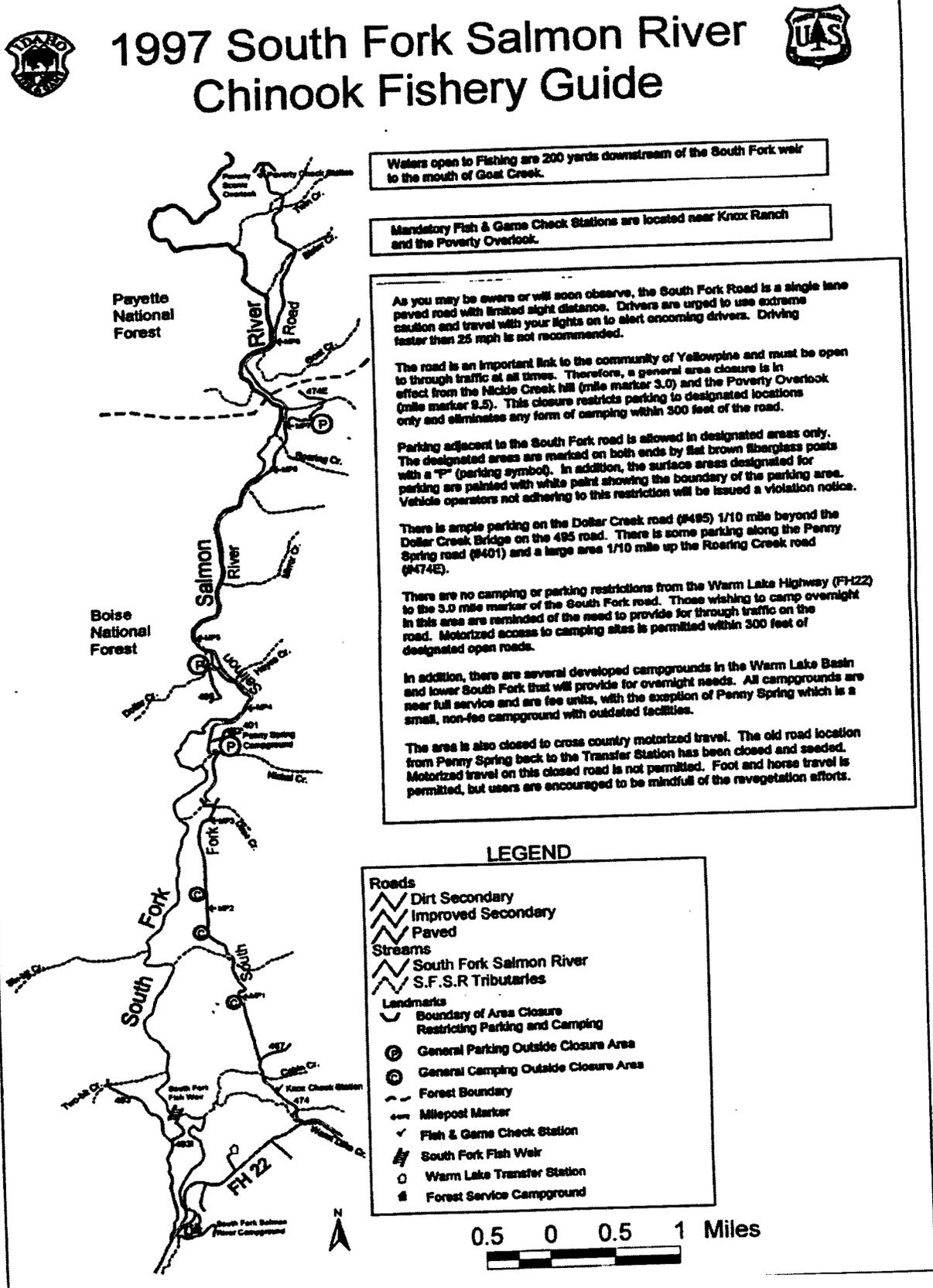
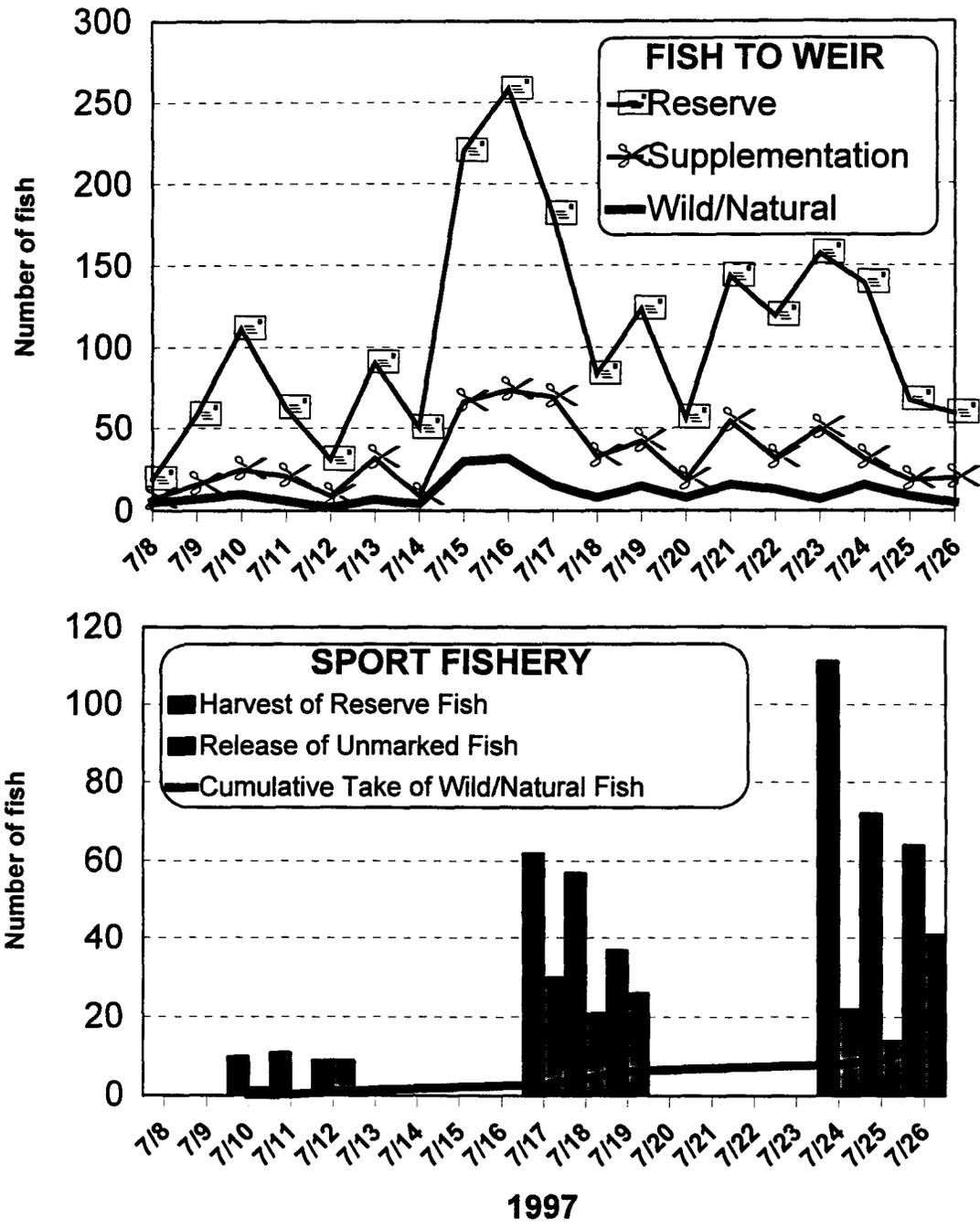


Figure 2. Daily trapping and harvest of summer chinook salmon during the sport fishery on the South Fork Salmon River, Idaho, 1997. All summer chinook caught with an intact adipose fin were reported as unmarked.



TABLES

Table 1. Adult chinook salmon trapped at the South Fork Salmon River weir during the summer chinook salmon sport fishery, 1997.

Reserve Fish			Supplimental Fish				Mild/natural fish		Total fish trapped	
Adipose fin-clipped (unlisted 1992 and 1994 brood year hatchery produced)			Left ventral fin-clipped (listed 1993 brood year hatchery ^{prf})				Unmarked (listed, naturally produced)			
Date mm/dd	Daily count	Total to date	Daily count	Total to date	Daily count	Total to date	Daily count	Total to date	Date count	Total to date
8-Jul	19	19	0	7	7	5	5	31	31	
9-Jul	58	77	1	15	22	7	12	81	112	
10-Jul	111	188	0	25	47	10	22	146	258	
11-Jul	62	250	0	21	68	6	28	89	347	
12-Jul	31	281	1	8	76	2	30	42	389	
13-Jul	90	371	2	30	106	7	37	129	518	
14-Jul	50	421	1	8	114	4	41	63	581	
15-Jul	220	641	2	64	178	30	71	316	897	
16-Jul	258	899	1	72	250	32	103	363	1,260	
17-Jul	181	1,080	1	68	318	16	119	266	1,526	
18-Jul	83	1,163	1	32	350	8	127	124	1,650	
19-Jul	123	1,286	1	41	391	15	142	180	1,830	
20-Jul	56	1,342	1	18	40	8	150	83	1,913	
21-Jul	143	1,485	0	54	463	16	166	213	2,126	
22-Jul	119	1,604	2	30	493	13	179	164	2,290	
23-Jul	157	1,761	1	49	542	7	186	214	2,504	
24-Jul	139	1,900	3	29	57	16	202	187	2,691	
25-Jul	67	1,967	0	19	590	9	211	95	2,766	
26-Jul	59	2,026	2	18	608	5	216	84	2,870	

Figure 2. Surplus reserve summer Chinook salmon trucked downstream from weir during the salmon sport fishery, South Fork Salmon River, Idaho, 1997.

Date	Number of reserve Chinook salmon transported from weir		Location released
	Males	Females	
17-Jul	38	40	Below Poverty (downstream from fishery)
18-Jul	44	31	Below Poverty (downstream from fishery)
19-Jul	53	58	Below Poverty (downstream from fishery)
20-Jul	32	22	Below Poverty (downstream from fishery)
21-Jul	72	57	Below Poverty (downstream from fishery)
22-Jul	58	52	Dollar Creek (within fishery area)
23-Jul	87	60	Dollar Creek (within fishery area)
24-Jul	0	0	
25-Jul	29 + 3 recaptures*	35 + 2 recaptures	Dollar Creek (within fishery area)
26-Jul	25 + 6 recaptures	28 + 2 recaptures	Dollar Creek (within fishery area)
TOTAL	438 + 9 recaptures	383 + 4 recaptures	

*recaptures were fish that returned to weir after being transported downstream, and were transported again.

Table 3. Estimate of lethal take of ESA-listed natural origin chinook salmon during the sport summer chinook salmon fishery, South Fork Salmon River, Idaho, 1997.

Date	Adult salmon trap counts			Estimated proportions of ventral fin clipped unmarked fish encountered in fishery.			Calculated take of listed fish by fishery vs				
	Adipose clip	Ventral clip	Nomark	Total	Estimated proportion of run returned to weir	B+C+(182•P)	(C+(182P))Ki	Reported unmarked fish released by anglers	R•N	L•0.1	Cumulative lethal take
	A	B	C		P^a	G^b	N^c	R	L^d	K^e	M^f
8-Jul	19	7	5	31	0.27	61.14	0.89	0	0.00	0.00	0.00
9-Jul	58	16	7	81	0.29	75.78	0.79	0	0.00	0.00	0.00
10-Jul	111	25	10	146	0.32	93.24	0.73	2	1.46	0.15	0.15
11-Jul	62	21	6	89	0.33	87.06	0.76	1	0.76	0.08	0.22
12-Jul	31	9	2	42	0.35	74.70	0.88	9	7.92	0.79	1.01
17-Jul	181	69	16	266	0.46	168.72	0.59	30	17.73	1.77	2.79
18-Jul	83	33	8	124	0.49	130.18	0.75	21	15.68	1.57	4.35
19-Jul	123	42	15	180	0.50	148.00	0.72	26	18.62	1.86	6.22
24-Jul	139	32	16	187	0.63	162.66	0.80	22	17.67	1.77	7.98
25-Jul	67	19	9	95	0.65	146.30	0.87	14	12.18	1.22	9.20
26-Jul	59	20	5	84	0.68	148.76	0.87	41	35.49	3.55	12.75

^aThe proportion of the run which has returned to the rack by this date based on historic data (1980-1993).

This portion was applied to the estimated run returning to the fishery area below the weir (P*182).

^bNumber of fish which would be counted as unmarked in the fishery on a given date.

^cProportion of G which is actually unmarked, i.e. the ESA-listed, natural origin fish.

^dThe number of ESA-listed, natural origin fish caught and released.

^eEstimated daily number of mortalities of ESA-listed, natural origin fish.

^fEstimated cumulative number of mortalities of ESA-listed, natural origin fish.

Table 4. Harvest and catch rate summary for summer chinook salmon on the South Fork of the Salmon River, Idaho, 1997.

Date	Total Anglers	Total hours fished	Total fish harvested	Fish released		Catch\hour	Hour\fish
				adipose clip	unmarked		
7/10/97	64	247	10	1	2	0.05	19
7/11/97	115	407	11	5	1	0.04	23.94
7/12/97	202	826	9	4	9	0.03	37.55
7/13/97 ^a	6		1				
7/17/97	289	1354	62	10	30	0.08	13.27
7/18/97	226	944	57	16	21	0.1	10.04
7/19/97	359	1704	37	16	26	0.05	21.57
7/24/97	295	1746	111	6	22	0.08	12.56
7/25/97	295	1505	72	2	14	0.06	17.1
7/26/97	366	2143	64	16	41	0.06	17.71
			8 ^b				
Totals	2217	10876	442	76	166 --	--	

^aRepresents illegal fishing detected by enforcement.

^bFish confiscated by enforcement during the chinook fishery; dates of actual harvest are not known.

Table 5. Sex and ages of harvested summer chinook salmon, South Fork Salmon, Idaho, 1997.

Sex	≤566 cm FL (age 3)	67 - 89 cm FL (age 4)	≥290 cm FL (age 5)	Unknown
Male	2	195	10	1
Female	1	206	1	0
Unknown	0	22	0	4 ^a

^aFish confiscated by enforcement; no data were collected

APPENDICES

General Information

Licenses, Permits

Everyone, except those expressly exempt, must have a valid fishing license and salmon permit in possession to fish for salmon.

Any person who does not qualify as a resident must purchase either a nonresident season fishing license and a full-season salmon permit or a 3-day salmon/steelhead license. Only 2 salmon allowed with the 3-day license.

In order to qualify for resident status, a person must be domiciled in the state for at least six months.

Children (including nonresident children under the age of 14) are exempt from purchasing salmon permits. They may fish without permits if they are accompanied by a valid permit holder, provided that any fish caught must be recorded on the permit holder's card and counted in the permit holder's legal bag and possession limit. Any resident child under 14 may purchase a permit so that he/she may catch his or her own limit of salmon.

1997 South Fork Salmon River Salmon Fishing Rules

Chinook Salmon: Adult anadromous (ocean run) salmon of the species *Oncorhynchus tshawytscha* in the Snake River drainage below Hells Canyon Dam, the Salmon River drainage and the Clearwater River drainage, excluding lakes and the North Fork of the Clearwater River above Dworshak Dam.

Jack Salmon: Adult chinook salmon under 20 inches in total length are commonly called Jack salmon.

Permits: Any person fishing for or harvesting chinook salmon must have a valid salmon permit in possession. However, when a salmon is released unharmed, as in catch-and-release fishing, the angler is not required to make an entry on the permit.

Permit Validation: When a chinook salmon has been hooked, landed and reduced to possession, the angler hooking the fish must immediately:

- A. Cut out and completely remove one numbered notch from the permit; and

- B. Look up the number code from the location code list and write it in the space provided; and
- C. Enter in the space provided, the month and day the fish was caught. For example, a chinook caught from the South Fork Salmon River on July 20 would be entered as:

Fish	Month/Day	Location Code
	7/20	21

REMOVE NOTCH

RIVER LOCATION CODES

See Seasons and Limits for full description of fishing boundaries

Salmon River

South Fork Salmon River 21

Fishing Hours/South Fork Salmon River: Fishing for salmon on the South Fork Salmon River is permitted only during the hours of 5:00 a.m. through 9:00 p.m. (Mountain Daylight Time) during the open chinook salmon season.

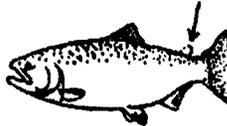
Snagging: It is unlawful to kill or retain in possession any salmon which has been hooked other than in the head, and any salmon hooked other than in the head must be immediately released. Salmon caught in a legal manner must be either released or killed immediately after landing.

Open to salmon fishing
Thursday, Friday and
Saturday only!! →
July 10 through August 2, 1997

Methods of Take

- A. It is unlawful to use any hook larger than 5/8 inch measured from the point of the hook to the shank.
- B. Fishing prohibited after attainment of limits. Once an angler has attained his bag, possession or season limit on those waters with salmon limits, he must cease fishing for salmon, including catch and-release fishing.

Special Rules



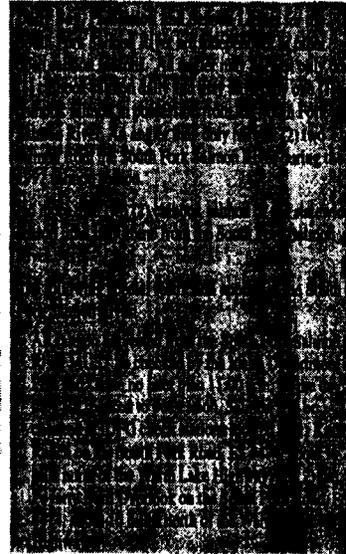
- B. It shall be unlawful to fish in any waters while having fish in possession which violate rules for those waters.
- C. No person shall have in the field or in transit any chinook salmon from which the head or tail has been removed.

Seasons and Limits

The following waters are open to fishing for chinook salmon in the South Fork Salmon River during the periods listed. Waters not specifically designated below shall remain CLOSED to fishing for chinook salmon unless opened by Commission action.

Mainstem South Fork Salmon River from the mouth of Goat Creek upstream to a posted boundary approximately 200 yards downstream from the South Fork Salmon River salmon weir.

- **SEASON:** July 10 or after as permitted by the National Marine Fisheries Service until further notice, or August 2, whichever comes first.
- **LIMITS:** 1 per day, 1 in possession, and 2 per season. Jack salmon must be counted in the daily, possession and season limit and recorded on the salmon permit. A 2 fish limit with a 3-day salmon/steelhead license.



All successful and unsuccessful anglers that pass an IDPG fisheries check station are required to stop. Trout And Whitefish Season: See General Fishing Rules.

For general information, call or write
Idaho Department of Fish and Game
600 S. Walnut, P.O. Box 21, Boise, ID 83707
(208) 334-3700; e-mail: idfginfo@idfg.state.id.us

REGIONAL OFFICES

PANHANDLE: 2750 KallMeen Ave. Coeur D'Alene, ID 83814 (208) 769-1414	MAGIC VALLEY: 861 E. Main Jerome, ID 83338 (208) 324-4350
TEARWATER: 1345 Warner Ave. Lewiston, ID 83501 (208) 799-5010	SOUTHEAST: 1345 Barton Rd. Pocatello, ID 83204 (208) 232-4703
SOUTHWEST: 3101 S. Powerline Rd. Nampa, ID 83686 (208) 465-8465 or 887-6729	UPPER SNAKE: 1515 Lincoln Rd. Idaho Falls, ID 83404 (208) 525-7290
McCALL: 355 Delward Ln. McCall, ID 83638 (208) 634-8137	SALMON: 1215 Hwy 93 N. Salmon, ID 83467 (208) 756-2271

IDAHO 1997

SOUTH FORK SALMON RIVER CHINOOK SALMON SEASONS AND RULES



Licenses, Permits

Resident Fishing License	\$16.50
Nonresident Fishing License (Season)	\$51.50
3-Day Salmon/Steelhead License	\$31.50
(2 fish limit)	
Salmon Permit (License Required)	\$6.50

Idaho Department of Fish and Game
 Stephen P. Mealey, Director
 600 S. Walnut St., P.O. Box 25
 Boise, ID 83707
 Phone: (208) 334-3700

ATTENTION: MANDATORY CHECK OF HARVESTED SALMON —SEE SPECIAL RULES—

have no fins clipped. Some hatchery adults will be used to research how hatchery fish may be used to increase natural populations, but there are enough hatchery fish this year to provide for hatchery and research needs and still support limited sport harvest. Mixing of hatchery and wild summer chinook is controlled in the South Fork Salmon River to avoid changing the unique character of the wild population. Rebuilding the threatened runs of chinook salmon in the South Fork of the Salmon River and in the rest of the Salmon and Clearwater drainages primarily depends on changing how dams and reservoirs on the lower Snake and Columbia rivers are operated.

Attention Anglers

Park in designated areas only, in accordance with posted restrictions. See Forest Service regulations available at the Cascade Ranger District and McCall Supervisors offices and IDFG check stations in the salmon fishery area.

The South Fork Road, PS #474, is a single lane paved road, with limited sight distance. Anglers are urged to use extreme caution and to drive carefully, especially in the salmon fishery area. Driving faster than 25 miles per hour is not recommended. Please drive with your lights on.

IT PAYS TO PICK UP

Anglers' litter is the most frequently cited offense of landowners who refuse access to some of Idaho's premium fishing spots. Carrying a "trash sack" ...and using it will pay big dividends in future fishing opportunities!

COURTESY IS CONTAGIOUS. Salmon in Idaho produce eager anglers and crowding. You can help make your outing and everyone else's more enjoyable by being courteous.

The information contained in this brochure summarizes the rules pertaining to the taking of spring chinook salmon for the calendar year 1997. The official rules are available from the Division of Statewide Administrative Rules, Department of Administration, Statehouse Mail, Boise, ID 83720 and may be reviewed in some libraries.

Costs associated with this publication are available from the Department of Fish and Game in accordance with Section 69-202, Idaho Code. 7-97/SNF/31801

- To use seines, dip nets, spears, snag hooks, or any other contrivances in taking any fish from the waters of the state EXCEPT as allowed by Commission regulation.
- To deposit chemicals, poisons or explosives in attempting to catch or destroy fish.
- To waste game fish.
- To sell fish without a permit.

Possession and Ownership—All fish that are hooked, landed, and not immediately released shall be counted in the limits of the person hooking the fish.

Consult the 1996-1997 General Fishing Seasons and Rules for other regulations relating to all fishing.

Can We Have Your Salmon Smelt?

Many of the hatchery salmon returning to the South Fork Salmon River have a small coded-wire tag implanted in the nose of the fish. Each tag provides valuable information that aids in the management of salmon. Department workers carry equipment that "beeps" when it detects the wire tag so if a department field worker beeps your fish and requests to remove the snout, your cooperation will be appreciated.

Why do we fish for South Fork Salmon River hatchery chinook and not other salmon in Idaho? Wild Snake River chinook have been listed as "threatened" by the National Marine Fisheries Service (NMFS) under the federal Endangered Species Act (ESA). The ESA was established to protect species from extinction. The NMFS is the federal agency responsible for administering the ESA for listed chinook salmon. Poor migration conditions for juvenile salmon going to the ocean are the major reason runs have declined. All salmon are protected by Idaho laws. Listed salmon have additional federal protection to conserve their critically low populations.

The South Fork of the Salmon River hatchery program for summer chinook is mitigation for construction of the federal lower Snake River dams. McCall Hatchery and the adult weir on the South Fork were built to provide salmon for fishing opportunities, when enough hatchery salmon returned that the existing wild stock would not be jeopardized. Because the hatchery chinook salmon are adipose fin-clipped, fisheries can be conducted to protect wild chinook salmon, which

Idaho fishing seasons and rules for salmon, steelhead and resident fish where anadromous salmon occur operate under permit pursuant to Section 10 of the Endangered Species Act of 1973. Idaho sport anglers need to be well informed of fishing rules to help protect dwindling supplies of wild salmon threatened with extinction.

Recovery of wild salmon and returning hatchery salmon for fishing is not just a fisherman's tale. It can be real. But, we need your support for helping make the river between Lewiston and the ocean more friendly for migrating fish. For information, call any office of the Department of Fish and Game.

It Is Unlawful

The following acts are unlawful by statute. They are listed here for your information. Please consult Title 36, Idaho Code, for exact wording and complete listing.

It Is Unlawful:

- To refuse to produce license or fish for inspection upon request of a conservation officer.
- To fail to stop and report at checking stations that have been established to inspect licenses and fish and game.
- To put any substance not attached to a hook into the water for the purpose of attracting fish (chumming).
- To possess, transport or use as bait any live fish, EXCEPT as provided by Commission regulation.
- To catch any part of another person's bag limit, EXCEPT in the case of license-exempt persons fishing for salmon and steelhead.
- To transport for another or accept as a gift any game fish unless a statement signed by taker accompanies the fish, showing the number and kinds, the date taken, the taker's name, address and fishing license number.
- To claim ownership to more wild game or fish taken within the state of Idaho than allowed by established possession limits.
- To ship any fish by commercial carrier unless the outside of the package is marked as to the number and kinds of fish and the package contains a written statement showing the taker's name, address and fishing license number.

interoffice

MEMORANDUM

to: Jindrich, Apperson
from: Jon Heggen
subject: SFSR Salmon Season-Action Plan Summary
date: September 23, 1998

cc: S. Kiefer, Cannamela, Garey, Nicholson

The South Fork Salmon River (SFSR) saw its first sport salmon season in over 30 years during July 1997. The season was scheduled to run from July 10 through August 2, 1997. Salmon fishing was restricted to Thursdays, Fridays and Saturdays, 5am to 9pm. The season closed early, July 26, because harvest quotas were met. The boundary for the sport fishery was 100 yards below the salmon trap weir to Goat Creek, approximately 7 miles. The upper 3 miles was a roadless stretch of the SFSR, formally along a now obliterated SFSR road. The lower 4 miles ran adjacent to the SFSR road.

Enforcement officers coordinated closely with Fishery personnel, establishing boundaries, check station placement and hours, and mandatory reporting criteria. It was decided that Fishery personnel would man two check stations, one on the upper end of the fishery near the Knox Ranch and the other on the lower end on the Poverty Bum overlook. Check stations were manned Thursdays-Saturdays, 6a-1 p and Sundays, 6a-noon. IDFG BGMR forms were adapted to fill the mandatory reporting requirements. Check station personnel were given portable radios and were able to remain in contact with officers throughout the day.

IDFG personnel also coordinated with Boise National Forest and Payette National Forest Personnel, establishing parking locations and "Porta-Potty" placement, and fishery boundaries. Throughout the season, IDFG enforcement officers and fishery personnel worked closely with USFS personnel and Valley County Sheriff Deputies.

Concurrent with the sport fishery were Nez Perce and Shoshone-Bannock Tribal Ceremonial and Subsistence salmon fisheries. The Nez Perce adopted a limited weekend fishery using IDFG sport fishery boundaries. The Shoshone-Bannock Tribe adopted a week long fishery utilizing the SFSR 100 feet below the IDFG salmon trap weir.

Conservation Officers from the Southwest Region were scheduled to patrol the SFSR season using enforcement strategies and methods similar to those used during steelhead seasons. A combination of uniform officers patrolling in vehicles, motorbikes, on foot and on horse were

used along with plainclothes officers, placed in fishing holes suspected of illegal activity. An enforcement check station on the Warm Lake highway was planned in the event that anglers were circumventing the fishery check stations. It was determined that we were experiencing nearly 100% compliance with anglers stopping and reporting at the fishery check stations and officers canceled any additional check stations. Officers reported their hours, type of patrol, uniform or plainclothes (UC), vehicle, foot, boat or horse, number of contacts, number and type of violations detected and number of salmon seized.

Prior to the season, officers posted the SFSR boundaries, 100 feet below the weir for the tribal fishery and from 100 yards below the weir to Goat Creek for the sport fishery. Fishery and enforcement personnel also posted areas along the fishery reminding anglers to report at the check stations, regardless of their success. The day prior to the season opening, the regulation brochure was printed and a few omissions were detected. The brochure neglected to state the season ran only on Thursday-Saturday. Additional signs were placed along the SFSR and labels were placed in some brochures adding the limited days of fishing. To confuse the matter, during the first weekend some anglers (at least 12) had called the information desk at IDFG headquarters and were told the season ran through Sunday of each week.

DATA

Conservation Officers patrolled the SFSR salmon season a reported total of 408 hours. They reported a total of 37 violations, 9 salmon seized and reported 259 license checks.

Man-hours:

Of the 408 total hours, 205(50.2%) were uniform patrol hours and 203(49.8%) were plainclothes/UC. Approximately 10 hours were uniform motorbike patrols and 28 hours of uniform horse patrols. Uniform officers reported 239(92%) license checks.

Plainclothes officers utilized unmarked or personal pickups, motorbikes or patrolled on foot. UC officers reported 20(8%) license checks.

Violations:

A total of 37 violations were detected which calculated to a 14% violation or non-compliance rate. The violations included: 4-no license/permit, 8-closed season/waters, 5-gear restrictions (barbed hooks/hook size), 7-fail to tag, 7-transfer/use tag of another, 2-continue to fish (after obtaining daily, possession or season limit), 1-over limit, 2-snagging, 1-possess unlawfully taken. Plainclothes officers detected 20(54%) violations, averaging 12 hours per violation detected. Uniform officers detected 17(46%) violations, averaging 10 hours per violation detected. A total of 9 salmon were seized. Officers did not detect any violations relating to the taking of wild salmon.

detected. Uniform officers detected 17(46%) violations, averaging 10 hours per violation detected. A total of 9 salmon were seized. Officers did not detect any violations relating to the taking of wild salmon.

DISCUSSION

I expected to find a similar violation rate and violations detected to those found during the steelhead season. Violation rates on the Little Salmon River, during the '94, '95 and '96 steelhead seasons ranged from 5.1% to 8.7% (Heggen-1996 Little Salmon River After Action Summary). The 1997 SFSR salmon season had a violation rate of 14%. I believe several factors could have affected the increased violation rate. This was the first salmon season on the SFSR in over 30 years. Many of the anglers contacted had never fished for salmon before and many are not steelhead anglers. Steelhead anglers are accustomed to tighter restrictions and additional regulations associated with salmon fishing (i.e. permits, permit validation, gear restrictions). And the nature of the SFSR salmon season offered even further restrictions (i.e. fishing hours, limited days of fishing). Some of the violations detected were a result of inexperienced anglers failing to read the regulations. And, as mentioned earlier, some anglers were given wrong information, either from the earlier brochure or from calling the information desk in Boise, resulting in misinformation about the correct three days of fishing each week. In the case of being misinformed, a few warnings were given if fish were in possession. After the first weekend, the following Sunday resulted in several verbal warnings (not reported) and simple verbal communication informing anglers of the correct fishing days. Other violations were a result of a daily limit of one fish and a season limit of 2 for the SFSR. The restricted limits were in contrast to a daily 2 fish limit for the Little Salmon salmon season. Again, anglers failed to read their regulations.

Similar to the Little Salmon River steelhead season were the violations detected by UC officers. As was learned on the Little Salmon River, UC officers are able to detect violations that have a greater impact on the resource. UC officers assumed the role of anglers, fishing across or along side anglers in fishing holes suspected of illegal activity. UC/plainclothes officers detected 5 of 7 transfer/use tag of another cases, 5 of 7 fail to tag violations, both snagging cases and the only over limit violation. UC officers also detected one continue to fish, 3 gear restrictions, one possession unlawfully taken and 2 no license/permit violations. UC officers confiscated 7 of the 9 salmon seized. UC officers patrolled 10 hours for every violation detected compared to 12 hours of uniform patrol per violation detected.

Uniform officers contacted over 92% of the total reported license checks, but detected only 49% of the violations. Uniform officers detected all 8 closed season/waters violations, 2 gear restrictions, 2 no license/permit, 2 of 7 fail to tag, 2 of 7 transfer/use tag of another and one continue to fish violations. One of the transfer tag violations was a resulted from a sport angler

reporting a violation to officers. With the information given, officers conducted an investigation, using the BGMR forms and vehicle license plate information. After two days, the suspects camp was located and two citations were issued. The witnessing angler was offered a CAP (Citizens against Poaching) reward.

Uniformed officers patrolled the roadless section of the fishery on foot or on horse adding to the quality outdoor experience not usually associated with salmon/steelhead fishing on the Little Salmon River. During the first week of the season, it was not uncommon to see only one angler in sight fishing the un-roaded section. By the second week, the unspoiled was discovered, but still offered a more secluded fishing experience to that found along the road.

Prior to the season beginning, two officers patrolled the lower SFSR by raft. The UC patrol detected 4 non-salmon related violations. No other float patrols were conducted.

A check station was planned in the event officers suspected anglers by-passing or circumventing the fishery check stations. Officers believed there was high compliance with the mandatory reporting and the additional check station was canceled.

There were a couple of conflicts between tribal and sport fishers. One sport angler reported some fishing equipment stolen by tribal members. Sho-Ban wardens, Valley County Deputies and IDFG Officers investigated and Sho-Ban wardens recovered the stolen property and prosecuted the tribal member. There was a battery on a sport angler by a tribal member (who had his treaty rights revoked by the tribe). This same tribal member verbally assaulted IDFG check station attendants. The tribal member lives out of state and the investigation continues. Several sport anglers were accused of interfering with the tribal season. These incidents occurred within the sport fishery boundary when hatchery personnel released extra hatchery fish below the weir. These fish releases almost caused injury to hatchery personnel when a tribal gaff hook landed within a inch of the ankle belonging to a hatchery employee as he released a salmon.

Officers did not detect any violations associated with the taking of wild chinook salmon.

RECOMMENDATIONS/CONCLUSIONS

Planning for the SFSR salmon season began in February. No doubt, this planning added to the success of the season. In spite of the prior planning, season frameworks and the special requirements for the season were not decided until days before the season. This caused confusion and the misprinting of the brochures and misinformation given by the information desk. I understand that NMFS approval is required for our seasons, and all run information needed to make the proper decisions is not available months ahead of time. However, I would recommend that for future salmon seasons, certain regulations/requirements can be made prior to NMFS

approval for a permit. There really is no excuse for bad information being given at the Headquarters information desk. And prior to printing, regulation brochures should be proof read by enforcement personnel.

The cooperation between regional fishery personnel and enforcement was a success. We should continue to resolve conflicts by working together. The concept of fisheries manning the check stations and maintaining communications with enforcement officers in the field was a fine example of working together. I would recommend we continue to use the BGMR forms for mandatory reporting. They were essential during one salmon investigation.

The release of excess hatchery fish below the weir should be planned to prevent angler conflicts. The location and times of releases should be agreed upon by the tribes and the department in an effort to reduce conflicts between tribal and sport fishers. If these releases are being made during angling activity, UC and/or uniform *officers* should be notified ahead of time. Officers can then be available to detect/deter violations and unethical behavior.

Conservation officers should continue to utilize uniform and plainclothes officers. Plainclothes officers are essential to detect and deter those violations that have a greater impact on the resource. Uniform officers are necessary to provide a "presence" in the field. They keep the honest angler honest and the opportunistic poacher guessing. Uniform officers also continue to provide that important communication link between the public and the department. UC patrols need to coordinate with uniform officers to insure operational success and officer safety.

Finally, cooperation between the various agencies was important to the success of the salmon season. The USFS should be brought into the picture earlier in the year prior to any future season. Parking and sanitary considerations are a concern to their management objectives and they could use more time to plan for the number of anglers expected. Local IDFG officers have an excellent relationship with county deputies. However, IDFG should keep the Sheriffs Office informed/involved prior and during the season. Enforcement actions other than fish and game related will always occur when a large number of people are brought together in a small area. During a major event, the Sheriffs office and the USFS can plan for extra help if given enough time to plan ahead.

Appendix C. Angler interview data from check stations for summer chinook salmon fishery, South Fork Salmon River, Idaho, 1997.

DATE	STATION	CLERK INITIALS	TIME	NUMBER OF ANGLERS IN PARTY	TOTAL HOURS PER PARTY	TRIP COMPLETED (M ^N)	FISH KEPT PER PARTY	CWT PRESENT	SNOUT COLLECTED	FORK LENGTH (CM)	SEX	FISH RELEASED		COMMENTS, TAGS, SNOUT BAG NUMBER, ETC.
												ADIPOSE CLIP	NO ADIPOSE CLIP	
07/10/97	KNOX	LI		1	3	Y	0					0	0	
07/10/97	KNOX	LJ		1	2	Y	0					0	0	
07/10/97	KNOX	LJ		1	2	Y	0					0	0	
07/10/97	KNOX	LJ		1	2	Y	0					0	0	
07/10/97	KNOX	LJ		1	1	N	0					0	0	
07/10/97	KNOX	LJ		2	10	N	0					0	0	
07/10/97	KNOX	LJ		1	3	Y	1	YES	NO	74	U	0	0	0 ANGLER CITED FOR FAILURE TO VALIDATE
07/10/97	KNOX	LJ		2	6	Y	2	NO	NO	76	F	0	0	
07/10/97	KNOX	LJ		0				NO	NO	80	M	0	0	
07/10/97	KNOX	LJ		1	6	Y	1	NO	NO	77	M	0	0	1 FISH RELEASED APPROX 101 CM FL
07/10/97	KNOX	LJ		4	20	N	0					0	0	
07/10/97	KNOX	LJ		3	9	Y	3	NO	NO	88	M	0	0	
07/10/97	KNOX	LJ		0				NO	NO	82	M	0	0	
07/10/97	KNOX	LJ		0				YES	YES	84.5	M	0	0	097XCSS-001
07/10/97	KNOX	LJ		1	2	Y	0					0	0	
07/10/97	KNOX	LJ		0	8	Y	0					0	0	0 RECHECK
07/10/97	KNOX	LJ		1	4	N	0					0	0	
07/10/97	KNOX	LJ		1	7	N	0					0	0	
07/10/97	KNOX	LJ		1	5	N	0					0	0	
07/10/97	KNOX	BK		0	12	Y	0					0	0	0 RECHECK
07/10/97	KNOX	BK		2	2	N	0					0	0	
07/10/97	KNOX	BK		3	30	Y	0					0	0	
07/10/97	KNOX	BK		1	5	Y	0					0	0	
07/10/97	KNOX	BK		0	1.5	Y	0					0	0	0 RECHECK
07/10/97	KNOX	BK		1	2	N	0					0	0	
07/10/97	KNOX	BK		0	1.5	Y	0					0	0	0 RECHECK
07/10/97	KNOX	BK		2	4	Y	0					0	0	
07/10/97	KNOX	BK		3	6	Y	0					0	0	

Appendix C. (Continued)

DATE	STATION	CLERK INITIALS	TIME	NUMBER OF ANGLERS IN PARTY	TOTAL HOURS PER PARTY	TRIP COMPLETED (YIN)	FISH KEPT PER PARTY	CWT PRESENT	SNOUT COLLECTED	FORK LENGTH (CM)	SEX	FISH RELEASED		COMMENTS, TAGS, SNOUT BAG NUMBER, ETC
												ADIPOSE CLIP	NO ADIPOSE CLIP	
07/10/97	KNOX			3	9	Y	1	NO		79	F	0	0	
07/10/97	KNOX	BK		2	2	Y	0					0	0	
07/10/97	KNOX	BK		0	2	Y	0					1	1	RECHECK
07/10/97	KNOX	BK		0	4	Y	0					0	0	RECHECK
07/10/97	KNOX	BK		3	10.5	Y	0					0	0	
07/10/97	KNOX	BK		1	2	Y	0					0	0	
07/10/97	KNOX	BK		2	4	Y	0					0	0	
07/10/97	KNOX	BK		4	4	Y	0					0	0	
07/10/97	KNOX	BK		2	6.5	Y	1	NO		74	M	0	0	
07/10/97	OVERLOOK	KB		1	2	Y	0					0	0	
07/10/97	OVERLOOK	KB		2	7	Y	0					0	0	
07/10/97	OVERLOOK	KB		2	12	Y	1	NO		78	M	0	0	NO SEX
07/10/97	OVERLOOK	KB		3	24	Y	0					0	0	
07/10/97	OVERLOOK	KB		2	3	Y	0					0	0	
07/10/97	OVERLOOK	KB		3	1	Y	0					0	0	
DAILY TOTAL				64	247		10					1	2	
07/11/97	KNOX	PKM		1	0.25	Y	0					0	0	
07/11/97	KNOX	PKM	800	2	0.5	Y	2	YES	YES	83.5	M	0	0	SNOUTS TAKEN LATER IN DAY
07/11/97	KNOX	PKM						YES	YES	78	F			
07/11/97	KNOX	PKM		2	2	N	0					0	0	
07/11/97	KNOX	PKM	900	2	3	?	0					1	0	
07/11/97	KNOX	PKM	900	1	3	N	0					0	0	
07/11/97	KNOX	PKM	900	2	2.5	N	1	???	???	87.5	M	0	0	
07/11/97	KNOX	PKM	930	2	3	Y	0					0	0	
07/11/97	KNOX	PKM	1100	1	3.5	N	0					0	0	
07/11/97	KNOX	PKM	1205	2	4	Y	1	YES	YES	73	U	0	0	
07/11/97	KNOX	PKM	1210	1	4	N	0					0	0	

Appendix C. (Continued)

DATE	STATION	CLERK INITIALS	TIME	NUMBER OF ANGLERS IN PARTY	TOTAL HOURS PER PARTY	TRH' COMPLETED (Y/N)	FISH KEPT PER PARTY	CWT PRESENT	SNOUT COLLECTED	FORK LENGTH (CM)	SEX	FISH RELEASED		COMMENTS, TAGS, SNOUT BAG NUMBER, ETC.
												ADIPOSE CLIP	NO ADIPOSE CLIP	
07/11/97	KNOX	PKM	1215	2	4	N	0					0	0	
07/11/97	KNOX	PKM	1220	2	5.5	N	0					0	0	
7/11/97	KNOX	PKM	1230	1	3	Y	0					0	0	
07/11/97	KNOX	PKM	1255	1	7	N	0					0	0	
07/11/97	KNOX	PKM	1315	2	6	N	0					0	1	
07/11/97	KNOX	PKM	1320	1	2	Y	1	???	???	77.5	U	0	0	
07/11/97	KNOX	PKM	1325	2	??	??	0					0	0	
07/11/97	KNOX	PKM	1327	3	6	N	0					0	0	
07/11/97	KNOX	PKM	1328	1	8	Y	0					0	0	
07/11/97	KNOX	PKM	1335	2	0.5	N	0					0	0	
07/11/97	KNOX	PKM	1350	1	0.5	Y	0					0	0	
07/11/97	KNOX	JK	1420	3	24	Y	0					0	0	
07/11/97	KNOX	JK	1430	2	8	Y	0					0	0	
07/11/97	KNOX	JK	1437	2	6	Y	0					0	0	
07/11/97	KNOX	JK		3	12	Y	1	NO??	NO	83	F	0	0	
07/11/97	KNOX	1K		1	3	Y	0					0	0	
07/11/97	KNOX	JK		1	1	Y	0					1	0	
07/11/97	KNOX	JK		2	24	Y	0					0	0	
07/11/97	KNOX	JK		2	2	Y	0					0	0	
07/11/97	KNOX	1K		2	20	Y	1	YES	YES	83	F	0	0	097XCSS-051
07/11/97	KNOX	JK		1	12	Y	0					0	0	
07/11/97	KNOX	JK		2	4	Y	0					0	0	
07/11/97	KNOX	JK		2	12	Y	0					0	0	
07/11/97	KNOX	JK		1	0.5	Y	0					0	0	
07/11/97	KNOX	1K		1	2	Y	0					0	0	
07/11/97	KNOX	JK		1	2	Y	0					0	0	
07/11/97	KNOX	JK		1	10	Y	0					0	0	
07/11/97	KNOX	JK		1	2	Y	0					0	0	

Appendix C. (Continued)

DATE	STATION	CLERK INITIALS	TIME	NUMBER OF ANGLERS IN PARTY	TOTAL HOURS PER PARTY	TRIP COMPLETED (Y/N)	FISH KEPT PER PARTY	CWT PRESENT	SNOUT COLLECTED	FORK LENGTH (CM)	SEX	FISH RELEASED		COMMENTS, TAGS, SNOUT BAG NUMBER, ETC.
												ADIPOSE CLIP	NO ADIPOSE CLIP	
07/11/97	KNOX	JK		2	4	Y	0					0	0	
07/11/97	KNOX	1K		1	7	Y	1	NO		82	U	0	0	
07/11/97	KNOX	JK		1	3	Y	0					0	0	
07/11/97	KNOX	JK		4	32	Y	0					0	0	
07/11/97	KNOX	1K		1	1	Y	0					0	0	
07/11/97	KNOX	1K		4	4	Y	0					0	0	
07/11/97	KNOX	JK		1	2	Y	0					0	0	
07/11/97	KNOX	JK		3	1	Y	0					0	0	
07/11/97	KNOX	JK		2	6	Y	0					0	0	
07/11/97	KNOX	JK		2	16	Y	0					0	0	
07/11/97	KNOX	JK		5	10	Y	0					0	0	
07/11/97	KNOX	JK		4	6.5	Y	0					0	0	
07/11/97	KNOX	JK		2	8	Y	0					0	0	
07/11/97	KNOX	JK		2	18	Y	0					0	0	
07/11/97	KNOX	JK		2	1	Y	0					0	0	
07/11/97	KNOX	JK		2	8	Y	0					2	0	
07/11/97	KNOX	JK		2	6	Y	1	NO		83	U	0	0	
07/11/97	KNOX	JK		2	6	Y	1	NO		82	N	0	0	
07/11/97	KNOX	JK		3	9	Y	0					0	0	
07/11/97	KNOX	JK		2	6	Y	0					1	0	
07/11/97	OVERLOOK	BK		1	5	Y	0					0	0	
07/11/97	OVERLOOK	BK		3	27	Y	1	NO		80	F	0	0	
07/11/97	OVERLOOK	BK		2	8	Y	0					0	0	
DAILY TOTAL				115	407.25		11					5	1	
07/12/97	KNOX	L1		2	4	Y	0					0	0	
07/12/97	KNOX	LJ		3	6	Y	0					0	0	
07/12/97	KNOX	L1		1	2	Y	1	NO		70	M	0	0	

Appendix C. (Continued)

DATE	STATION	CLERK INITIALS	TIME	NUMBER OF ANGLERS IN PARTY	TOTAL HOURS PER PARTY	TRIP COMPLETED (Y/N)	FISH KEPT PER PARTY	CWT PRESENT	SNOUT COLLECTED	FORK LENGTH (CM)	SEX	FISH RELEASED		COMMENTS, TAGS, SNOUT BAG NUMBER, ETC.
												ADIPOSE CLIP	NO ADIPOSE CLIP	
07/12/97	KNOX	LJ		2	4	Y	0					0	0	
07/12/97	KNOX	LJ		2	4	N	0					0	0	
07/12/97	KNOX	LJ		1	2	Y	1	NO		78	F	0	0	
07/12/97	KNOX	LJ		1	2	Y	0					0	0	
07/12/97	KNOX	LJ		4	12	Y	0					0	0	
07/12/97	KNOX	LJ		2	9	Y	0					0	0	
07/12/97	KNOX	LJ		1	4	N	0					1	0	
07/12/97	KNOX	LJ		1	3	N	0					0	0	
07/12/97	KNOX	LJ		2	8	Y	0					0	1	
07/12/97	KNOX	LJ		2	8	N	0					0	0	
07/12/97	KNOX	LJ		1	1	N	0					0	0	
07/12/97	KNOX	LJ		3	15	Y	0					0	0	
07/12/97	KNOX	LJ		2	4	Y	0					0	0	
07/12/97	KNOX	LJ		1	4	Y	0					0	0	
07/12/97	KNOX	LJ		1	5	Y	0					0	0	
07/12/97	KNOX	LJ		2	8	Y	0					0	0	
07/12/97	KNOX	LJ		1	1	Y	1	NO		82.5	M	1	0	
07/12/97	KNOX	LJ		2	8	Y	0					0	0	
07/12/97	KNOX	LJ		3	18	Y	0					0	0	
07/12/97	KNOX	LJ		1	1	Y	0					0	0	
07/12/97	KNOX	LJ		2	8	Y	0					0	0	
07/12/97	KNOX	LJ		3	12	Y	0					0	0	
07/12/97	KNOX	LJ		2	8	N	0					0	0	
07/12/97	KNOX	LJ		3	12	Y	0					0	1	
07/12/97	KNOX	Li		2	8	Y	0					0	0	
07/12/97	KNOX	LJ		2	4	N	0					0	0	
07/12/97	KNOX	LJ		1	5	N	0					0	0	
07/12/97	KNOX	LJ		1	4	Y	0					0	1	

Appendix C. (Continued)

DATE	STATION	CLERK INITIALS	TIME	NUMBER OF ANGLERS IN PARTY	TOTAL HOURS PER PARTY	TRIP COMPLETED (Y/N)	FISH KEPT PER PARTY	CWT PRESENT	SNOUT COLLECTED	FORK LENGTH (CM)	SEX	FISH RELEASED		COMMENTS, TAGS, SNOUT BAG NUMBER, ETC.
												ADIPOSE CLIP	NO ADIPOSE CLIP	
07/12/97	KNOX	LJ		2	6	N	0					0	0	
07/12/97	KNOX	LJ		1	1	Y	0					0	0	
07/12/97	KNOX	LJ		1	4	Y	0					0	0	
07/12/97	KNOX	LJ		1	3	N	0					0	0	
07/12/97	KNOX	LJ		2	4	Y	0					0	0	
07/12/97	KNOX	LJ		5	15	Y	0					0	0	
07/12/97	KNOX	LJ		2	8	Y	0					0	0	
07/12/97	KNOX	L1		3	15	Y	0					0	0	
07/12/97	KNOX	L1		3	6	Y	0					0	0	
07/12/97	KNOX	L!		2	4	Y	0					0	0	
07/12/97	KNOX	JK		4	48	Y	0					0	0	
07/12/97	KNOX	1K		3	12	?	0					0	0	
07/12/97	KNOX	1K		1	2	Y	0					0	0	
07/12/97	KNOX	1K		3	24	Y	0					0	0	
07/12/97	KNOX	JK		2	1	Y	0					0	0	
07/12/97	KNOX	JK		3	12	Y	0					0	0	
07/12/97	KNOX	JK		2	12	Y	0					0	0	
07/12/97	KNOX	1K		1	8	Y	0					0	0	
07/12/97	KNOX	JK		1	5	Y	0					0	0	
07/12/97	KNOX	JK		2	16	Y	0					0	0	
07/12/97	KNOX	JK		2	13	Y	0					1	1	
07/12/97	KNOX	JK		2	18	Y	0					0	0	
07/12/97	KNOX	JK		1	6	Y	0					0	0	
07/12/97	KNOX	JK		1	4	Y	0					0	0	
07/12/97	KNOX	JK		1	1	Y	0					0	0	
07/12/97	KNOX	JK		2	4	Y	0					0	0	
07/12/97	KNOX	JK		2	2	Y	0					0	0	
07/12/97	KNOX	JK		2	20	Y	0					0	0	

Appendix C. (Continued)

DATE	STATION	CLERK INITIALS	TIME	NUMBER OF ANGLERS IN PARTY	TOTAL HOURS PER PARTY	TRIP COMPLETED (Y/N)	FISH KEPT PER PARTY	CWT PRESENT	SNOUT COLLECTED	FORK LENGTH (CM)	SEX	FISH RELEASED		COMMENTS, TAGS, SNOUT BAG NUMBER, ETC.
												ADIPOSE CLIP	NO ADIPOSE CLIP	
07/12/97	KNOX	JK		3	9	Y	0					0	0	
07/12/97	KNOX	1K		3	6	Y	0					0	0	
07/12/97	KNOX	JK		5	10	Y	0					0	0	
07/12/97	KNOX	JK		2	1	Y	0					0	0	
07/12/97	KNOX	1K		4	24	Y	1	???	NO	81	M	0	1	
07/12/97	KNOX	JK		3	4.5	Y	0					0	0	
07/12/97	KNOX	JK		2	4	Y	0					0	0	
07/12/97	KNOX	1K		2	3	Y	0					0	0	
07/12/97	KNOX	JK		2	3	Y	0					0	0	
07/12/97	KNOX	JK		2	8	Y	0					0	0	
07/12/97	KNOX	JK		2	6.5	Y	0					0	0	
07/12/97	KNOX	JK		1	4	Y	0					0	0	
07/12/97	KNOX	JK		2	8	Y	1	NO??		78	F	0	0	
07/12/97	KNOX	JK		1	5	Y	0					1	0	
07/12/97	KNOX	JK		1	1.5	Y	0					0	0	
07/12/97	KNOX	JK		2	2	Y	0					0	0	
07/12/97	KNOX	JK		3	12	Y	0					0	0	
07/12/97	KNOX	JK		3	30	Y	0					0	0	
07/12/97	KNOX	JK		1	0.5	Y	0					0	0	
07/12/97	KNOX	JK		1	3.5	Y	0					0	0	
07/12/97	KNOX	JK		1	5	Y	0				-	0	0	
07/12/97	KNOX	JK		2	2.5	Y	0					0	0	
07/12/97	KNOX	JK		4	??	??	0					0	0	
07/12/97	KNOX	JK		2	14	??	1	NO??	NO	79	U	0	1	1284 NATIVE (TAG ON RELEASED FISH?????)
07/12/97	KNOX	JK		2	14	??	1	NO??	NO	79	U	0		
07/12/97	KNOX	JK		2	16	Y	1	NO??	NO	79	F	0	1	
07/12/97	KNOX	JK		1	2	Y	0					0	0	
07/12/97	KNOX	JK		3	3.3	Y	0		-			0	0	

Appendix C. (Continued)

DATE	STATION	CLERK INITIALS	TIME	NUMBER OF ANGLERS IN PARTY	TOTAL HOURS PER PARTY	TRIP COMPLETED (Y/N)	FISH KEPT PER PARTY	CWT PRESENT	SNOUT COLLECTED	FORK LENGTH (CM)	SEX	FISH RELEASED		COMMENTS, TAGS, SNOUT BAG NUMBER, ETC.
												ADIPOSE CLIP	NO ADIPOSE CLIP	
07/12/97	KNOX	JK		2	8	Y	0					0	0	
07/12/97	OVERLOOK	BK		2	1	Y	0					0	0	
07/12/97	OVERLOOK	BK		1	0.5	Y	0					0	0	
07/12/97	OVERLOOK	BK		2	12	Y	1	NO	NO	78	F	0	0	
07/12/97	OVERLOOK	BK		3	24	N	0					0	0	
07/12/97	OVERLOOK	SS		1	6	N	0					0	0	
07/12/97	OVERLOOK	SS		1	8	Y	0					0	0	
07/12/97	OVERLOOK	SS		2	6	Y	0					0	0	
07/12/97	OVERLOOK	SS		2	4	Y	0					0	0	
07/12/97	OVERLOOK	SS		1	3	Y	0					0	0	
07/13/97	KNOX	SS		1	3	Y	0					0	0	
07/13/97	KNOX	SS		3	18	Y	0					0	0	
07/13/97	KNOX	SS		2	8	Y	0					0	0	
07/13/97	KNOX	SS		2	20	Y	0					0	0	
07/13/97	OVERLOOK	JK		1	4	Y	0					0	0	
07/13/97	346	JH		6			1	NO	NO	83	M	0	0	FISH CAUGHT 7/13, CONFISCATED
DAILY TOTAL				208	825.5		10					4	9	
07/17/97	KNOX	LJ	700	1	2	Y	0					0	0	
07/17/97	KNOX	LJ	730	1	2	Y	1							CONFISCATED BY 319
07/17/97	KNOX	LJ	730	1	1	Y	1	NO	NO	79	M	0	0	1
07/17/97	KNOX	LJ	730	2	2	Y	2	NO	NO	80	M	0	0	
07/17/97	KNOX	LJ						NO	NO	85	M	0	0	
07/17/97	KNOX	LJ	800	3	9	N	0							
07/17/97	KNOX	L1	800	1	1.5	Y	1	NO	NO	75	M	0	0	
07/17/97	KNOX	LJ	800	2	1	Y	0					0	0	
07/17/97	KNOX	LJ	815	3	9	Y	1	YES	YES	76	F	1	0	197XCSS-007
07/17/97	KNOX	LJ	830	1	2	Y	0					0	0	

Appendix C. (Continued)

DATE	STATION	CLERK INITIALS	TIME	NUMBER OF ANGLERS IN PARTY	TOTAL HOURS PER PARTY	TRIP COMPLETED (Y/N)	FISH KEPT PER PARTY	CWT PRESENT	SNOUT COLLECTED	FORK LENGTH (CM)	SEX	FISH RELEASED		COMMENTS, TAGS, SNOUT BAG NUMBER, ETC.
												ADIPOSE CLIP	NO ADIPOSE CLIP	
07/17/97	KNOX	LJ	830	1	1	Y	1	NO	NO	80	F	0	0	
07/17/97	KNOX	LJ	900	1	4	Y	1	NO	NO	85.5	M	0	1	
07/17/97	KNOX	LJ	900	3	12	N	0					0	0	
07/17/97	KNOX	LJ	900	2	8	N	0					0	0	
07/17/97	KNOX	LJ	900	1	3	N	0					0	0	
07/17/97	KNOX	LJ	900	2	4	Y	2	NO	NO	73.5	M	0	0	
07/17/97	KNOX	LJ	900					NO	NO	80	M	0	0	
07/17/97	KNOX	LJ	900	1	3	Y	1	YES	YES	78.5	F	0	0	297XCSS-008
07/17/97	- KNOX	LJ	900	2	6	Y	2	YES	YES	81	M	0	0	297XCSS-010
07/17/97	KNOX	LJ	900					NO	NO	81	M	0	0	
07/17/97	KNOX	LJ	900	2	6	Y	0					0	0	
07/17/97	KNOX	LJ	900	3	9	Y	3	NO	NO	74	M	0	0	
07/17/97	KNOX	LI	900					NO	NO	77	F	0	0	
07/17/97	KNOX	LI	900					YES	YES	79	M	0	0	097XCSS-009
07/17/97	KNOX	LI	930	2	6	N	0					0	0	
07/17/97	- KNOX	LJ	930	1	1.5	Y	1	NO	NO	80	M	0	0	
07/17/97	KNOX	LJ	930	3	12	N	1	YES	YES	79	M	0	0	097XCSS-011
07/17/97	KNOX	LJ	930	2	8	Y	0					0	0	
07/17/97	KNOX	LJ	930	2	6	Y	0					0	0	
07/17/97	KNOX	LJ	930	2	4	N	0					0	0	
07/17/97	KNOX	LJ	945	1	3	N	0					0	0	
07/17/97	KNOX	LI	945	2	8	N	2	NO	NO	73	F	0	0	
07/17/97	KNOX	LI	945					YES	YES	76	M	0	0	097XCSS-012
07/17/97	KNOX	LI	945	2	8	N	0					0	0	
07/17/97	KNOX	LJ	1000	2	8	Y	0					0	0	
07/17/97	KNOX	LJ	1000	3	6	Y	0					0	0	
07/17/97	KNOX	LJ	1000	2	8	N	1	YES	YES	73	M	0	0	097XCSS-014
07/17/97	KNOX	LI	1030	1	5	Y	1	NO	NO	89	M	0	0	

Appendix C. (Continued)

DATE	STATION	CLERK INITIALS	TIME	NUMBER OF ANGLERS IN PARTY	TOTAL HOURS PER PARTY	TRIP COMPLETED (Y/N)	FISH KEPT PER PARTY	CWT PRESENT	SNOUT COLLECTED	FORK LENGTH (CM)	SEX	FISH RELEASED		COMMENTS, TAGS, SNOUT BAG NUMBER, ETC
												ADIPOSE CLIP	NO ADIPOSE CLIP	
07/17/97	KNOX	LJ	1030	2	8	N	1	YES	YES	74	M	0	2	97XCSS-013
07/17/97	KNOX	LJ	1100	2	8	N	0					0	0	
07/17/97	KNOX	LJ	1100	2	6	N	0					0	0	
07/17/97	KNOX	LJ	1100	2	6	N	0					0	0	
07/17/97	KNOX	L1	1100	1	3	N	0					0	0	
07/17/97	KNOX	LJ	1100	2	8	Y	1	NO	NO	80	M	0	0	
07/17/97	KNOX	LJ	1130	3	15	Y	0					0	0	
07/17/97	KNOX	LJ	1200	1	2	Y	0					0	0	
07/17/97	KNOX	L1	1200	2	6	Y	0					0	0	
07/17/97	KNOX	LJ	1200	3	9	N	0					0	0	
07/17/97	KNOX	L1	1200	1	3	Y	0					0	1	
07/17/97	KNOX	LJ	1200	3	9	N	0					0	0	
07/17/97	KNOX	L1	1200	1	6	N	0					0	0	
07/17/97	KNOX	LJ	1200	1	3	N	0					0	0	
07/17/97	KNOX	L1	1200	2	6	Y	1	NO	NO	76	M	0	0	
07/17/97	KNOX	LJ	1200	3	18	Y	0					0	0	
07/17/97	KNOX	LJ	1200	2	8	N	2	NO	NO	79	F	0	0	
07/17/97	KNOX	LJ	1200					NO	NO	79.5	F	0	1	
07/17/97	KNOX	L1	1230	2	?	N	0					1	0	
07/17/97	KNOX	LJ	1230	1	1	Y	1	YES	YES	77.5	?	0	0	97XCSS-015
07/17/97	KNOX	L1	1300	2	11	Y	1	NO	NO	80.5"	M	0	0	
07/17/97	KNOX	LJ	1300	3	15	Y	0					0	0	
07/17/97	KNOX	L1	1300	1	2	Y	0					1	1	
07/17/91	KNOX	L1	1315	2	6	N	0					0	0	
07/17/97	KNOX	L1	1330	4	24	N	0					0	0	
07/17/91	KNOX	LJ	1330	2	14	Y	0					0	0	
07/17/97	KNOX	LJ	1330	2	12	Y	1	NO	NO	74.5	F	0	0	
07/17/97	KNOX	L1	1330	3	12	Y	0					0	0	

Appendix C. (Continued)

DATE	STATION	CLERK INITIALS	TIME	NUMBER OF ANGLERS IN PARTY	TOTAL HOURS PER PARTY	TRIP COMPLETED (Y/N)	FISH KEPT PER PARTY	CWT PRESENT	SNOUT COLLECTED	FORK LENGTH (CM)	SEX	FISH RELEASED		COMMENTS, TAGS, SNOUT BAG NUMBER, ETC.
												ADIPOSE CLIP	NO ADIPOSE CLIP	
07/17/97	KNOX	LJ	1345	1	3	N	0					0	0	
07/17/97	KNOX	LJ	1400	2	12	N	0					0	0	
07/17/97	KNOX	LJ	1400	3	24	N	I	NO	NO	78	M	0	0	
07/17/97	KNOX	LJ	1400	3	6	Y	1	YES	NO	83	M	0	0	F&G EMPLOYEE WILL SEND IN SNOUT.
07/17/97	KNOX	LJ	1400	1	5	Y	0					0	0	
07/17/97	KNOX	LJ	1400	2	12	N	I	NO				0	0	
07/17/97	KNOX	LJ	1400	2	12	N	0					0	0	
07/17/97	KNOX	LJ	1400	3	15	Y	0					0	0	
07/17/97	KNOX	LJ	1415	1	1	Y	0					1	0	
07/17/97	KNOX	JK	1444	4	32	Y	1	NO	NO	83	F	0	0	
07/17/97	KNOX	JK	1445	2	16	N	1	NO	NO	80	F	0	2	
07/17/97	KNOX	1K	1500	1	2	Y	0					0	0	
07/17/97	KNOX	JK	1535	3	7	Y	0					0	0	
07/17/97	KNOX	JK	1545	2	12	Y	2	NO	NO	82	F	0	0	
07/17/97	KNOX	JK	1545					NO	NO	87	M	0	0	
07/17/97	KNOX	JK	1545	1	4	Y	2	YES	YES	80	F	0	0	097XCSS-016
07/17/97	KNOX	JK	1545					NO	NO	78	M	0	0	
07/17/97	KNOX	JK	1600	I	7	Y	0					0	0	
07/17/97	KNOX	JK	1620	2	14	Y	0					1	1	
07/17/97	KNOX	JK	1625	I	3	N	0					0	0	
07/17/97	KNOX	1K	1630	2	6	Y	0					0	0	
07/17/97	KNOX	JK	1630	1	1	Y	0					0	0	
07/17/97	KNOX	1K	1630	2	22	N	0					0	0	
07/17/97	KNOX	JK	1645	2	8	N	0					0	0	
07/17/97	KNOX	JK	1700	1	11	Y	0					0	0	
07/17/97	KNOX	1K	1725	2	10	Y	0					0	0	
07/17/97	KNOX	JK	1730	2	6	Y	2	NO	NO	81	F	0	0	
07/17/97	KNOX	JK	1730					NO	NO	76	F	0	0	

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Appendix C. (Continued)

DATE	STATION	CLERK INITIALS	TIME	NUMBER OF ANGLERS IN PARTY	TOTAL HOURS PER PARTY	TRIP COMPLETED (Y/N)	FISH KEPT PER PARTY	CWT PRESENT	SNOUT COLLECTED	FORK LENGTH (CM)	SEX	FISH RELEASED		COMMENTS, TAGS, SNOUT BAG NUMBER, ETC.
												ADIPOSE CLIP	NO ADIPOSE CLIP	
07/17/97	KNOX	JK	1800	2	12	Y	0					0	0	
07/17/97	KNOX	JK	1800	3	15	Y	0					0	0	
07/17/97	KNOX	JK	1815	1	2	Y	0					0	1	
07/17/97	KNOX	JK	1815	1	2	Y	1	YES	YES	85	7	0		097XCSS-017
07/17/97	KNOX	JK	1815	1	7	Y	0						03	
07/17/97	KNOX	JK	1820	1	8	Y	0					0	0	
07/17/97	KNOX	JK	1830	1	13	Y						0	1	
07/17/97	KNOX	JK	1910	1	1	Y	0					0	0	
07/17/97	KNOX	JK	1930	1	12	Y	1	NO	NO	84	-F	0	0	
07/17/97	KNOX	JK	1930	2	10									
07/17/97	KNOX	JK	1930	2	6	Y	0					0	0	
07/17/97	KNOX	JK	1930	3	36	Y	1	NO	NO	83	M	0	1	
07/17/97	KNOX	JK	1940	1	7	Y	0					0	2	
07/17/97	KNOX	JK	1950	3	42	N	0					0	0	
07/17/97	KNOX	JK	2000	3	6	Y	0					0	0	
07/17/97	KNOX	JK	2000	1	3	Y	0					0	0	
07/17/97	KNOX	JK	2000	2	6	Y	0					0	0	
07/17/97	KNOX	JK	2000	1	8	Y	1	NO	NO	80	M	0	1	
07/17/97	KNOX	JK	2010		22.6	Y	0					0	0	
177/17/97	KNOX	JK	2015	3	12	Y	0					0	0	
07/17/97	KNOX	JK	2020	1	10	Y	1	NO	NO	77	M	0	0	
07/17/97	KNOX	JK	2020	1	12	Y	0					0	0	
07/17/97	KNOX	JK	2030	1	12	Y	1	NO	NO	78	F	0	0	
07/17/97	KNOX	JK	2032	2	20	Y	0					0	0	
07/17/97	KNOX	JK	2035	3	20	Y	1	NO	NO	86	M	0	0	
07/17/97	KNOX	JK	2040	1	7	Y	1	NO	NO	90	M	0	0	
07/17/97	KNOX	JK	2100	2	6	Y	0					0	0	
07/17/97	KNOX	JK	2110	2	5	Y	0					0	0	

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Appendix C. (Continued)

DATE	STATION	CLERK INITIALS	TIME	NUMBER OF ANGLERS IN PARTY	TOTAL HOURS PER PARTY	TRIP COMPLETED (Y/N)	FISH KEPT PER PARTY	CWT PRESENT	SNOUT COLLECTED	FORK LENGTH (CM)	SEX	FISH RELEASED		COMMENTS, TAGS, SNOUT BAG NUMBER, ETC.
												ADIPOSE CLIP	NO ADIPOSE CLIP	
07/17/97	KNOX	JK	2110	1	1	Y	0					0	0	
07/17/97	KNOX	JK	2110	2	2	Y	0					0	0	
07/17/97	KNOX	JK	2115	2	30	Y	0					0	0	
07/17/97	KNOX	JK	2115	2	12	Y	0					2	0	
07/17/97	KNOX	JK	2120	2	8	Y	0					0	0	
07/17/97	KNOX	JK	2120	4	12	Y	0					0	0	
07/17/97	KNOX	JK	2125	2	6	Y	0					0	0	
07/17/97	KNOX	JK	2130	1	12	Y	1	NO	NO	81	?	0	0	
07/17/97	KNOX	JK	2130	1	2	Y	2	NO	NO	76	?	0	0	
07/17/97	KNOX	JK	2130					NO	NO	72	?	0	0	
07/17/97	KNOX	JK	2130	3	9	Y	0					0	0	
07/17/97	KNOX	1K	2130	2	6	Y	0					0	1	
07/17/97	KNOX	JK	2130	2	6	Y	0					0	1	
07/17/97	KNOX	JK	2135	2	3	Y	0					0	0	
07/17/97	KNOX	JK	2135	2	3	Y	0					0	0	
07/17/97	KNOX	JK	2140	2	8	Y	0					0	0	
07/17/97	KNOX	JK	2145	2	28	Y	1	NO	NO	85	?	0	0	
07/17/97	KNOX	JK	2145	2	22	Y	1	NO	NO	76	F	0	1	
07/17/97	KNOX	JK	2146	3	36	Y	1	NO	NO	57	M	0	0	
07/17/97	KNOX	JK	2150	4	8	Y	0					1	0	
07/17/97	KNOX	JK	2150	3	6	Y	0				-	0	1	
07/17/97	KNOX	1K	2150	1	3	Y	1	NO	NO	88	M	0	0	
07/17/97	KNOX	JK	?	5	60	Y	0					0	0	
07/17/97	KNOX	JK	?	1	13	Y	1	NO	NO	83	?	0	0	
07/17/97	KNOX	JK	?	1	3	Y	2	NO	NO	83	M	0	0	
07/17/97	KNOX	JK	?					NO	NO	81	F	0	0	
07/17/97	KNOX	1K	7	1	4	Y	1	NO	NO	77	F	0	0	
07/17/97	KNOX	JK	?	2	2	Y	1	NO	NO	78	F	0	0	

Appendix C. (Continued)

DATE	STATION	CLERK INITIALS	TIME	NUMBER OF ANGLERS IN PARTY	TOTAL HOURS PER PARTY	TRIP COMPLETED (Y/N)	FISH KEPT PER PARTY	CWT PRESENT	SNOUT COLLECTED	FORK LENGTH (CM)	SEX	FISH RELEASED		COMMENTS, TAGS, SNOUT BAG NUMBER, ETC.
												ADIPOSE CLIP	NO ADIPOSE CLIP	
07/17/97	OVERLOOK	BK	800	1	2	N	0					0	0	
07/17/97	OVERLOOK	BK	1000	1	3	N	0					0	0	
07/17/97*	OVERLOOK	BK	1040	2	11	Y	1	NO	NO	84	F	0	0	
07/17/97	OVERLOOK	BK	1040	2	5	N	0					0	0	
07/17/97	OVERLOOK	BK	1200	2	7	Y	0					0	0	
07/17/97	OVERLOOK	BK	1210	2	1	Y	0					0	0	
07/17/97	OVERLOOK	BK	1210	3	21	N	0					0	0	
07/17/97	OVERLOOK	BK	1220	2	4	Y	0					0	0	
07/17/97	OVERLOOK	BK	1220	3	6	Y	0					0	0	
07/17/97	OVERLOOK	BK	1300	2	12	N	0					2	0	
07/17/97	OVERLOOK	BK	2000	?	12	Y	0					0	0	
07/17/97	OVERLOOK	SS	430	2	14	Y	0					0	0	
07/17/97	OVERLOOK	SS	1000	2	2	Y	0					0	0	
07/17/97	OVERLOOK	SS		2	2	Y	0					0	0	
DAILY TOTAL				289	1,354		62					10	30	
07/18/97	KNOX	SS	645	1	1.5	Y	0					0	0	
07/18/97	KNOX	SS	700	1	2	Y	2	NO	NO	85	M	0	0	
07/18/97	KNOX	SS	700					NO	NO	83	F	0	0	
07/18/97	KNOX	SS	730	1	2	Y	0					0	0	
07/18/97	KNOX	SS	735	2	5	Y	2	NO	NO	89	M	0	0	
07/18/97	KNOX	SS	735					YES	YES	80	M	0	0	moss-018
07/18/97	KNOX	SS	800	2	4	Y	0					0	0	
07/18/97	KNOX	SS	805	1	2	Y	0					0	0	
07/18/97	KNOX	SS	810	2	4	Y	0					0	0	
07/18/97	KNOX	SS	815	2	6	Y	0					1	0	
07/18/97	KNOX	SS	825	1	3	Y	0					0	0	
07/18/97	KNOX	SS	835	1	3	N	0					0	0	

Appendix C. (Continued)

DATE	STATION	CLERK INITIALS	TIME	NUMBER OF ANGLERS IN PARTY	TOTAL HOURS PER PARTY	TRIP COMPLETED (Y/N)	FISH KEPT PER PARTY	CWT PRESENT	SNOUT COLLECTED	FORK LENGTH (CM)	SEX	FISH RELEASED		COMMENTS, TAGS, SNOUT BAG NUMBER, ETC.
												ADIPOSE CLIP	NO ADIPOSE CLIP	
07/18/97	KNOX	SS	840	1	2	N	0					0	0	
07/18/97	KNOX	SS	850	2	5	N	1	NO	NO	85	M	0	0	
07/18/97	KNOX	SS	900	2	6	Y	0					0	0	
07/18/97	KNOX	SS	905	2	6	N	0					0	0	
07/18/97	KNOX	SS	910	2	7	N	0					0	0	
07/18/97	KNOX	SS	915	2	2	Y	1	NO	NO	93	M	0	0	
07/18/97	KNOX	SS	915	4	12	N	4	NO	NO	80	F	0	0	
07/18/97	KNOX	SS						YES	YES	83	F	0	0	097XCSS-019
07/18/97	KNOX	SS						YES	YES	80	F	1	0	097XCSS-020
07/18/97	KNOX	SS						YES	YES	79	F	0	0	097XCSS-021
07/18/97	KNOX	SS	930	1	4.5	N	2	NO	NO	79	F	1	0	
07/18/97	KNOX	SS						YES	YES	74	M	0	0	097XCSS-022
07/18/97	KNOX	SS	945	2	4	Y	0					0	0	
07/18/97	KNOX	SS	950	1	1	Y	0					0	0	
07/18/97	KNOX	SS	1005	1	4.5	Y	2	YES	YES	76	F	1	0	0SNOUT WAS TAKEN BUT NO BAG # ??????
07/18/97	KNOX	SS						YES	NO	77	F	0	0	
07/18/97	KNOX	SS	1015	3	12	Y	0					0	0	
07/18/97	KNOX	SS	1015	2	6	Y	0					0	0	
07/18/97	KNOX	SS	1020	1	1	Y	0					0	0	
07/18/97	KNOX	SS	1030	2	6	N	0					0	0	
07/18/97	KNOX	SS	1035	2	8	N	1	NO	NO	81	F	0	0	
07/18/97	KNOX	SS	1040	1	3	Y	0					0	0	
07/18/97	KNOX	SS	1045	2	6	Y	0					0	0	
07/18/97	KNOX	SS	1050	3	9	Y	0					1	0	
07/18/97	KNOX	SS	1055	1	3	N	0					0	0	
07/18/97	KNOX	SS	1100	2	4	Y	0					0	0	
07/18/97	KNOX	SS	1105	3	15	N	2	NO	NO	85	M	0	0	
07/18/97	KNOX	SS						NO	NO	77	F	0	0	

Appendix C. (Continued)

DATE	STATION	CLERK INITIALS	TIME	NUMBER OF ANGLERS IN PARTY	TOTAL HOURS PER PARTY	TRIP COMPLETED (Y/N)	FISH KEPT PER PARTY	CWT PRESENT	SNOUT COLLECTED	FORK LENGTH (CM)	SEX	FISH RELEASED		COMMENTS, TAGS, SNOUT BAG NUMBER, ETC.
												ADIPOSE CLIP	NO ADIPOSE CLIP	
07/18/97	KNOX	SS	1110	1	3	N	0					0	0	
07/18/97	KNOX	SS	1110	1	6	N	0					1	0	
07/18/97	KNOX	SS	1115	2	6	N	0					0	0	
07/18/97	KNOX	SS	1115	2	8	N	0					0	0	
07/18/97	KNOX	SS	1115	2	12	N	0					1	0	
07/18/97	KNOX	SS	1115	2	10	Y	1	NO	NO	71	F	0	0	
07/18/97	KNOX	SS	1130	3	15	Y	0					0	0	
07/18/97	KNOX	SS	1140	2	12	Y	0					0	0	
07/18/97	KNOX	SS	1200	2	9	Y	1	YES	NO	78	F	0	0	
07/18/97	KNOX	SS	1205	2	6	N	0					0	0	
07/18/97	KNOX	SS	1210	3	12	N	0					0	0	
07/18/97	KNOX	SS	1230	1	4	N	0					0	0	
07/18/97	KNOX	SS	1245	1	6	N	0					0	0	
07/18/97	KNOX	SS	1245	1	6	Y	1	NO	NO	79	F	0	0	
07/18/97	KNOX	SS	100	1	6	N	0					0	0	
07/18/97	KNOX	SS	105	1	6	Y	0					0	0	
07/18/97	KNOX	SS	120	2	1.5	Y	0					0	0	
07/18/97	KNOX	SS	130	4	12	Y	2	NO	NO	76	M	0	0	
07/18/97	KNOX	SS	130					NO	NO	65	M	0	0	
07/18/97	KNOX	SS	140	2	8	Y	0					0	0	
07/18/97	KNOX	SS	200	1	3	Y	0					1	0	
07/18/97	KNOX	SS	200	1	2	Y	0					1	0	
07/18/97	KNOX	SS	205	2	17	Y	0					0	0	
07/18/97	KNOX	SS	210	3	7	N	1	YES	YES	85	M	0	0	097XCSS-023
07/18/97	KNOX	SS	230	2	17	Y	1	NO	NO	75	F	1	0	
07/18/97	KNOX	PKM	1435	1	9	Y	3	NO	NO	96	M	0	0	
07/18/97	KNOX	PKM	1435					NO	NO	81	F	0	0	
07/18/97	KNOX	PKM	1435	1	9	Y		NO	NO	77	F	0	0	

Appendix C. (Continued)

DATE	STATION	CLERK INITIALS	TIME	NUMBER OF ANGLERS IN PARTY	TOTAL HOURS PER PARTY	TRIP COMPLETED (Y/N)	FISH KEPT PER PARTY	CWT PRESENT	SNOUT COLLECTED	FORK LENGTH (CM)	SEX	FISH RELEASED		COMMENTS, TAGS, SNOUT BAG NUMBER, ETC.
												ADIPOSE CLIP	NO ADIPOSE CLIP	
07/18/97	KNOX	PKM	1440	1	6	N	0					0	0	
07/18/97	KNOX	PKM	1444	2	18	Y	2	NO	NO	80	F	0	0	
07/18/97	KNOX	PKM	1444					YES	NO	85	M	0	0	
07/18/97	KNOX	PKM	1445	2	8	N	1	NO	NO	82	M	0	0	
07/18/97	KNOX	PKM	1500	2	20	Y	1	NO	NO	80	M	0	0	
07/18/97	KNOX	PKM	1515	3	9	Y	0					0	0	
07/18/97	KNOX	PKM	1530	1	7.5	Y	0					0	0	
07/18/97	KNOX	PKM	1530	3	6	Y	0					0	0	
07/18/97	KNOX	PKM	1530	2	20	Y	0					0	0	
07/18/97	KNOX	PKM	1555	1	2	Y	0					0	0	
07/18/97	KNOX	PKM	1605	2	16	Y	0					0	2	
07/18/97	KNOX	PKM	1625	1	10	N	1	NO	NO	81.5	M	0	0	
07/18/97	, KNOX	PKM	1625	1	4	Y	2	YES	YES	74.5	F	0	0	097XCSS-024
07/18/97	KNOX	PKM	1625					NO	NO	47	M	0	0	
07/18/97	KNOX	PKM	1645	1	4	N	0					0	0	
07/18/97	KNOX	PKM	1655	2	20	Y	1	NO	NO	74	M	0	1	
07/18/97	KNOX	PKM	1655	1	2	Y	0					0	0	
07/18/97	KNOX	PKM	1655	2	10	Y	1	YES	YES	85	M	0	0	097XCSS-025
07/18/97	KNOX	PKM	1705	2	4	Y	0					0	0	
07/18/97	KNOX	PKM	1705	1	5	Y	1	YES	YES	79.5	M	0	0	097XCSS-026
07/18/97	KNOX	PKM	1705	1	4	Y	0					0	0	
07/18/97	KNOX	PKM	1705	1	4	Y	0					0	0	
07/18/97	KNOX	PKM	1705	2	14	Y	1	YES	YES	74	M	0	0	097XCSS-027
07/18/97	KNOX	PKM	1720	1	8	Y	0					0	3	
07/18/97	KNOX	PKM	1720	1	8.5	Y	0					2	3	
07/18/97	KNOX	PKM	1721	1	8	Y	0					0	0	
07/18/97	KNOX	PKM	1721	2	11	Y	1	YES	YES	81	F	0	0	097XCSS-028
07/18/97	KNOX	PKM	1730	3	29.5	Y	1	NO	NO	75	M	0	0	

Appendix C. (Continued)

DATE	STATION	CLERK INITIALS	TIME	NUMBER OF ANGLERS IN PARTY	TOTAL HOURS PER PARTY	TRIP COMPLETED (Y/N)	FISH KEPT PER PARTY	CWT PRESENT	SNOUT COLLECTED	FORK LENGTH (CM)	SEX	FISH RELEASED		COMMENTS, TAGS, SNOUT BAG NUMBER, ETC.
												ADIPOSE CLIP	NO ADIPOSE CLIP	
07/18/97	KNOX	PKM	1735	3	9	Y	0					0	0	
07/18/97	KNOX	PKM	1740	1	3	Y	0					0	0	
07/18/97	KNOX	PKM	1745	1	1	Y	0					0	0	
07/18/97	KNOX	PKM	1810	1	2	N	0					0	0	
07/18/97	KNOX	PKM	1815	1	2	Y	0					0	0	
07/18/97	KNOX	PKM	1820	2	8	Y	0					0	0	
07/18/97	KNOX	PKM	1920	1	7.5	Y	2	YES	YES	77.5	M	0	2	97XCSS-029
07/18/97	KNOX	PKM	1920					NO	NO	80	M	0	0	
07/18/97	KNOX	PKM	1945	1	10	Y	0					0	0	
07/18/97	KNOX	PKM	1945	2	16	Y	2	NO	NO	79	F	1	0	
07/18/97	KNOX	PKM	1945					YES	YES	79	M	0	0	97XCSS-030
07/18/97	KNOX	PKM	2005	1	3.5	Y	1	NO	NO	79	F	0	0	
07/18/97	KNOX	PKM	2010	3	4.5	Y	0					0	0	
07/18/97	KNOX	PKM	2010	1	0.5	Y	0					0	0	
07/18/97	KNOX	PKM	2010	2	3	Y	2	YES	YES	77	F	0	0	97XCSS-032
07/18/97	KNOX	PKM	2010					YES	YES	75	F	0	0	97XCSS-031
07/18/97	KNOX	PKM	2010	1	3	Y	0					0	0	
07/18/97	KNOX	PKM	2045	2	4	Y	1					0	0	HATCHERY SEIZED BY 316
07/18/97	KNOX	PKM	2055	1	3	Y	0					0	0	
07/18/97	KNOX	PKM	2110	2	12	Y	2	NO	NO	80	F	0	0	
07/18/97	KNOX	PKM	2110					NO	NO	82	F	0	0	
07/18/97	KNOX	PKM	2120	2	4	Y	0					0	0	
07/18/97	KNOX	PKM	2120	2	4	Y	1	NO	NO	86	M	0	0	
07/18/97	KNOX	PKM	2120	1	3	Y	0					0	0	
07/18/97	KNOX	PKM	2120	3	15	Y	0					0	0	
07/18/97	KNOX	PKM	2125	2	6	Y	0					0	0	
07/18/97	KNOX	PKM	2129	2	4	Y	0					0	0	
07/18/97	KNOX	PKM	2131	1	1.5	Y	1	NO	NO	79	F	0	1	

Appendix C. (Continued)

DATE	STATION	CLERK INITIALS	TIME	NUMBER OF ANGLERS IN PARTY	TOTAL HOURS PER PARTY	TRIP COMPLETED (Y/N)	FISH KEPT PER PARTY	CWT PRESENT	SNOUT COLLECTED	FORK LENGTH (CM)	SEX	FISH RELEASED		COMMENTS, TAGS, SNOUT BAG NUMBER, ETC.
												ADIPOSE CLIP	NO ADIPOSE CLIP	
07/18/97	KNOX	PKM	2134	3	30	Y	0					0	1	
07/18/97	KNOX	PKM	2135	2	6	Y	0					0	0	
07/18/97	KNOX	PKM	2136	1	3	Y	0					0	0	
07/18/97	KNOX	PKM	2155	1	5	Y	0					0	0	
07/18/97	KNOX	PKM	2200	2	22	Y	0					0	0	
07/18/97	KNOX	PKM	2200	1	1	Y	0					0	0	
07/18/97	KNOX	PKM	2230	2	4	Y	0					0	0	
07/18/97	OVERLOOK	JK	900	2	4	Y	0					0	0	
07/18/97	OVERLOOK	JK	900	2	4	N	0					0	0	
07/18/97	OVERLOOK	JK	930	3	18	Y	0					3	1	
07/18/97	OVERLOOK	JK	1200	1	1	Y	0					0	0	
07/18/97	OVERLOOK	JK	1215	2	8	Y	0					0	0	
07/18/97	OVERLOOK	JK	200	3	21	Y	3	NO	NO	78	F	0	0	JAW TAG # 02309.(NO OTHER TAG INFO TAKEN???)
07/18/97	OVERLOOK	JK	200					YES	YES	79	?	0	0	097XCSS-076
07/18/97	OVERLOOK	JK	200					YES	YES	76	F	0	0	097XCSS-077
07/18/97	OVERLOOK	BK	245	2	2	Y	0					0	0	
07/18/97	OVERLOOK	BK	400	1	2.5	Y	0					0	0	
07/18/97	OVERLOOK	BK	500	2	16	N	0					0	0	
07/18/97	OVERLOOK	BK	630	2	4	Y	0					0	0	
07/18/97	OVERLOOK	BK	900	1	1	Y	0					0	0	
07/18/97	OVERLOOK	BK	900	1	11	Y	1	NO	NO	78	F	0	0	
07/18/97	OVERLOOK	BK	915	2	4	Y	0					0	0	
07/18/97	OVERLOOK	BK	915	2	1	Y	0					0	0	
07/18/97	OVERLOOK	BK	930	5	15	Y	1	NO	NO	79	M	0	3	
DAILY TOTAL				226	943.5		57					16	21	
07/19/97	OVERLOOK	BK	615	3	1.5	N	0					0	0	
07/19/97	OVERLOOK	BK	900	1	2.5	Y	0					0	0	

Appendix C. (Continued)

DATE	STATION	CLERK INITIALS	TIME	NUMBER OF ANGLERS IN PARTY	TOTAL HOURS PER PARTY	TRIP COMPLETED (Y/N)	FISH KEPT PER PARTY	CWT PRESENT	SNOUT COLLECTED	FORK LENGTH (CM)	SEX	FISH RELEASED		COMMENTS, TAGS, SNOUT BAG NUMBER, ETC.
												ADIPOSE CLIP	NO ADIPOSE CLIP	
07/19/97	OVERLOOK	BK	910	2	4	Y	0					0	0	
07/19/97	OVERLOOK	BK	940	2	8	N	0					0	0	
07/19/97	OVERLOOK	BK	940	3	3	N	0					0	0	
07/19/97	OVERLOOK	BK	1100	1	5	N	0					2	0	
07/19/97	OVERLOOK	BK	1115	1	2	N	2	NO	NO	70	F	0	2	
07/19/97	OVERLOOK	BK	1115					NO	NO	80	F	0	0	
07/19/97	OVERLOOK	BK	1250	2	3	N	0					0	0	
07/19/97	OVERLOOK	BK	1310	2	6	N	0					0	0	
07/19/97	OVERLOOK	BK	1320	2	4	N	0					0	0	
07/19/97	OVERLOOK	BK	1350	2	13	N	0					0	0	
07/19/97	OVERLOOK	SS	1500	1	4	Y	0					0	0	
07/19/97	OVERLOOK	SS	1545	2	7	Y	0					0	0	
07/19/97	OVERLOOK	SS	1610	2	20	Y	0					0	0	
07/19/97	OVERLOOK	SS	1645	1	4.5	Y	0					0	0	
07/19/97	OVERLOOK	SS	1700	2	4	Y	0					0	0	
07/19/97	OVERLOOK	SS	1605	1	7	Y	0					0	0	
07/19/97	OVERLOOK	SS	1910	2	8	N	0					0	0	
07/19/97	OVERLOOK	SS	2045	2	6	Y	0					0	0	
07/19/97	OVERLOOK	SS	2115	2	12	Y	0					0	0	
07/19/97	KNOX	PKM	656	1	1.5	Y	0					1	0	
07/19/97	KNOX	PKM	754	1	2	Y	0					0	0	
07/19/97	KNOX	PKM	800	2	2	Y	0					0	0	
07/19/97	KNOX	PKM	849	3	9	Y	0					0	0	
07/19/97	KNOX	PKM	905	3	9	Y	1	YES	YES	76	M	0	0	97XCSS-033
07/19/97	KNOX	PKM	907	2	6	Y	0					0	0	
07/19/97	KNOX	PKM	909	2	6	Y	0					0	0	
07/19/97	KNOX	PKM	910	2	8	Y	0					0	0	
07/19/97	KNOX	PKM	915	2	8	Y	0					0	1	

Appendix C. (Continued)

DATE	STATION	CLERK INITIALS	TIME	NUMBER OF ANGLERS IN PARTY	TOTAL HOURS PER PARTY	TRIP COMPLETED (Y/N)	FISH KEPT PER PARTY	CWT PRESENT	SNOUT COLLECTED	FORK LENGTH (CM)	SEX	FISH RELEASED		COMMENTS, TAGS, SNOUT BAG NUMBER, ETC.
												ADIPOSE CLIP	NO ADIPOSE CLIP	
07/19/97	KNOX	PKM	917	3	3.5	Y	0					0	0	
07/19/97	KNOX	PKM	922	2	2	Y	0					0	0	
07/19/97	KNOX	PKM	939	1	3	Y	0					0	0	
07/19/97	KNOX	PKM	941	2	5	N	0					0	0	
07/19/97	KNOX	PKM	953	1	3	N	1	NO	NO	80.5	F	3	0	THREE FISH CAUGHT & REL. YESTERDAY 7/18
07/19/97	KNOX	PKM	1000	1	2	Y	0					0	0	
07/19/97	KNOX	PKM	1000	1	4	Y	0					0	0	
07/19/97	KNOX	PKM	1000	2	10	Y	1	YES	YES	84	M	0	0	097XCSS-034
07/19/97	KNOX	PKM	1005	1	4	Y	1	NO	NO	82	F	0	0	
07/19/97	KNOX	PKM	1008	1	2	Y	0					0	0	
07/19/97	KNOX	PKM	1008	3	7.5	N	1	NO	NO	91	M	0	0	
07/19/97	KNOX	PKM	1015	2	?	Y	0					0	0	
07/19/97	KNOX	PKM	1015	1	5	Y	0					0	0	
07/19/97	KNOX	PKM	1015	2	6	Y	0					0	0	
07/19/97	KNOX	PKM	1030	2	9	Y	3	NO	NO	78	F	0	0	
07/19/97	KNOX	PKM	1030					NO	NO	81	F	0	0	
07/19/97	KNOX	PKM	1030					NO	NO	81	F	0	0	
07/19/97	KNOX	PKM	1032	2	4	Y	0					0	0	
07/19/97	KNOX	PKM	1040	1	4	Y	0					0	0	
07/19/97	KNOX	PKM	1040	2	9	N	0					0	0	
07/19/97	KNOX	PKM	1043	2	11	Y	2	NO	NO	80	M	0	0	
07/19/97	KNOX	PKM	1043					YES	YES	80	F	0	0	097XCSS-035
07/19/97	KNOX	PKM	1057	1	4	N	0					0	0	
07/19/97	KNOX	PKM	1104	4	14	N	1	NO	NO	81	F	0	1	
07/19/97	KNOX	PKM	1110	2	10	N	0					0	0	
07/19/97	KNOX	PKM	1112	2	10	Y	0					0	0	
07/19/97	KNOX	PKM	1114	4	3	N	0					0	0	
07/19/97	KNOX	PKM	1116	2	4	N	0					0	0	

Appendix C. (Continued)

DATE	STATION	CLERK INITIALS	TIME	NUMBER OF ANGLERS IN PARTY	TOTAL HOURS PER PARTY	TRIP COMPLETED (Y/N)	FISH KEPT PER PARTY	CWT PRESENT	SNOUT COLLECTED	FORK LENGTH (CM)	SEX	FISH RELEASED		COMMENTS, TAGS, SNOUT BAG NUMBER, ETC.
												ADIPOSE CLIP	NO ADIPOSE CLIP	
07/19/97	KNOX	PKM	1117	2	8	Y	0					0	0	
07/19/97	KNOX	PKM	1117	2	8	N	I	NO	NO		76M	0	0	
07/19/97	KNOX	PKM	1121	1	6	N	0					0	0	
07/19/97	KNOX	PKM	1122	2	8	N	0					0	0	
07/19/97	KNOX	PKM	1122	2	8	N	0					0	0	
07/19/97	KNOX	PKM	1122	2	12	Y	0					0	0	
07/19/97	KNOX	PKM	1124	2	12	Y	0					0	0	
07/19/97	KNOX	PKM	1125	2	?	N	0					0	0	
07/19/97	KNOX	PKM	1126	2	6	Y	0					0	0	
07/19/97	KNOX	PKM	1126	2	5	Y	0					0	0	
07/19/97	KNOX	PKM	1130	2	10	Y	0					0	0	
07/19/97	KNOX	PKM	1135	1	1	N	0					0	0	
07/19/97	KNOX	PKM	1135	3	16.5	N	0					0	0	
07/19/97	KNOX	PKM	1143	1	5	N	0					0	0	
07/19/97	KNOX	PKM	1157	2	14	N	0					0	0	
07/19/97	KNOX	PKM	1157	2	14	N	0					0	0	
07/19/97	KNOX	PKM	1159	1	1.5	N	0					0	0	
07/19/97	KNOX	PKM	1201	2	1.5	N	0					0	0	
07/19/97	KNOX	PKM	1201	2	1.5	Y	0					0	0	
07/19/97	KNOX	PKM	1207	2	14	N	0					0	0	
07/19/97	KNOX	PKM	1209	1	5	Y	0					1	1	
07/19/97	KNOX	PKM	1216	1	6	Y	2	NO	NO	86	M	1	3	
07/19/97	KNOX	PKM	1216					YES	YES	78	M	0	0	097XCSS-036
07/19/97	KNOX	PKM	1226	2	12	Y	0					0	0	
07/19/97	KNOX	PKM	1227	2	10	Y	0					0	1	
07/19/97	KNOX	PKM	1221	2	6	N	0					0	0	
07/19/97	KNOX	PKM	1229	3	3	Y	0					0	0	
07/19/97	KNOX	PKM	1230	2	12	Y	0					0	0	

Appendix C. (Continued)

DATE	STATION	CLERK INITIALS	TIME	NUMBER OF ANGLERS IN PARTY	TOTAL HOURS PER PARTY	TRIP COMPLETED (Y/N)	FISH KEPT PER PARTY	CWT PRESENT	SNOUT COLLECTED	FORK LENGTH (CM)	SEX	FISH RELEASED		COMMENTS, TAGS, SNOUT BAG NUMBER, ETC.
												ADIPOSE CLIP	NO ADIPOSE CLIP	
07/19/97	KNOX	PKM	1232	1	1	Y	0					0	0	
07/19/97	KNOX	PKM	1240	1	1	Y	0					0	0	
07/19/97	KNOX	PKM	1248	2	3	N	0					0	0	
07/19/97	KNOX	PKM	1249	1	4	Y	0					0	0	
07/19/97	KNOX	PKM	1250	2	7	Y	0					0	0	
07/19/97	KNOX	PKM	1251	2	14	N	0					0	0	
07/19/97	KNOX	PKM	1253	2	13	N	0					0	1	
07/19/97	KNOX	PKM	1301	3	9	Y	0					0	0	
07/19/97	KNOX	PKM	1311	2	4	N	0					0	0	
07/19/97	KNOX	PKM	1313	1	5	Y	2	NO	NO	87	M	0	0	
07/19/97	- KNOX	PKM	1313					YES	YES	81	F	0	0	97XCSS-037
07/19/97	- KNOX	PKM	1321	3	18	Y	6	NO	NO	76	M	0	7	
07/19/97	KNOX	PKM	1321					YES	YES	87	M	0	0	97XCSS-038
07/19/97	KNOX	PKM	1321					YES	YES	78.5	M	0	0	97XCSS-039
07/19/97	KNOX	PKM	1321					NO	NO	87	M	0	0	
07/19/97	KNOX	PKM	1321					NO	NO	75.5	F	0	0	
07/19/97	KNOX	PKM	1321					YES	YES	81.5	F	0	0	97XCSS-040
07/19/97	KNOX	PKM	1322	2	14	Y	0					0	0	
07/19/97	KNOX	PKM	1342	4	16	Y	0					0	0	
07/19/97	KNOX	PKM	1343	2	11	Y	1	YES	YES	83	F	3	0	97XCSS-041
07/19/97	KNOX	JK	1400	1	2	N	0					0	0	
07/19/97	KNOX	JK	1402	2	2	Y	0					0	0	
07/19/97	KNOX	JK	1405	1	5	Y	0					2	0	
07/19/97	KNOX	JK	1420	3	12	Y	0					0	0	
07/19/97	KNOX	JK	1430	1	2	Y	0					0	0	
07/19/97	KNOX	JK	1430	2	14	Y	1	YES	YES	76	?	0	0	97XCSS-042
07/19/97	KNOX	JK	1430	2	14	Y	0					0	0	
07/19/97	KNOX	JK	?	1	16	Y	0					0	0	? 5A TO 2P =9HRS HOW CAN HRS FISHED = 16?

Appendix C. (Continued)

DATE	STATION	CLERK INITIALS	TIME	NUMBER OF ANGLERS IN PARTY	TOTAL HOURS PER PARTY	TRIP COMPLETED (YIN)	FISH KEPT PER PARTY	CWT PRESENT	SNOUT COLLECTED	FORK LENGTH (CM)	SEX	FISH RELEASED		COMMENTS, TAGS, SNOUT BAG NUMBER, ETC.
												ADIPOSE CLIP	NO ADIPOSE CLIP	
07/19/97	KNOX	JK	?	2	36	Y	0					0	1	
07/19/97	KNOX	JK	?	2	4	N	0					0	0	
07/19/97	KNOX	JK	?	3	15	Y	0					0	0	
07/19/97	KNOX	JK	1435	2	3.5	Y	0					0	0	
07/19/97	KNOX	JK	1445	1	6	Y	0					0	0	
07/19/97	KNOX	1K	1500	2	10	Y	0					0	0	
07/19/97	KNOX	JK	1500	1	5	Y	0					0	0	
07/19/97	KNOX	1K	1510	2	16	Y	0					0	0	
07/19/97	KNOX	JK	1530	1	2	Y	0					0	0	
07/19/97	KNOX	JK	1530	2	20	Y	0					0	1	
07/19/97	KNOX	JK	1530	1	12	Y	0					0	0	
07/19/97	KNOX	JK	1530	1	1	Y	0					0	0	
07/19/97	KNOX	JK	1530	2	8	Y	0					0	0	
07/19/97	KNOX	JK	1530	2	10	Y	1	YES	NO	76	?	0	0	
07/19/97	KNOX	JK	1600	2	6	Y	0					0	0	
07/19/97	KNOX	JK	1620	4	16	Y	0					0	0	
07/19/97	KNOX	JK	1620	3	18	N	0					0	0	
07/19/97	KNOX	1K	1620	2	12	Y	0					0	0	
07/19/97	KNOX	JK	1630	1	6	Y	0					0	0	
07/19/97	KNOX	JK	1640	2	2	Y	0					0	0	
07/19/97	KNOX	JK	1700	2	14	Y	0					0	0	
07/19/97	KNOX	JK	1700	2	10	Y	0					0	0	
07/19/97	KNOX	JK	1700	3	12	Y	3	YES	NO	82	M	0	0	
07/19/97	KNOX	JK	1700					NO	NO	76	?	0	0	
07/19/97	KNOX	JK	1700					NO	NO	82	M	0	0	
07/19/97	KNOX	JK	1700	1	8	Y	0					3	0	
07/19/97	KNOX	JK	1700	1	3	Y	0							
07/19/97	KNOX	JK	1705	2	10	Y	0					0	0	

Appendix C. (Continued)

DATE	STATION	CLERK INITIALS	TIME	NUMBER OF ANGLERS IN PARTY	TOTAL HOURS PER PARTY	TRIP COMPLETED (Y/N)	FISH KEPT PER PARTY	CWT PRESENT	SNOUT COLLECTED	FORK LENGTH (CM)	SEX	FISH RELEASED		COMMENTS, TAGS, SNOUT BAG NUMBER, ETC.
												ADIPOSE CLIP	NO ADIPOSE CLIP	
07/19/97	KNOX	JK	1705	3	10	0	0					0	0	
07/19/97	KNOX	JK	1720	3	9	Y	0					0	0	
07/19/97	KNOX	JK	1720	1	20	Y	0					0	0	
07/19/97	KNOX	JK	1740	4	36	Y	0					0	0	
07/19/97	KNOX	JK	1745	2	4	Y	0					0	0	
07/19/97	KNOX	JK	1750	2	6	Y	1	YES	YES	85	M	0	0	97XCSS-043
07/19/97	KNOX	JK	1750	2	12	Y	0					0	0	
07/19/97	KNOX	JK	1750	2	18	Y	0					0	0	
07/19/97	KNOX	JK	1750	1	4	Y	0					0	0	
07/19/97	KNOX	JK	1750	2	22	Y	0					0	0	
07/19/97	KNOX	JK	1800	2	2	Y	0					0	0	
07/19/97	KNOX	JK	1815	1	1	Y	0					0	0	
07/19/97	KNOX	JK	1830	2	2	Y	0					0	0	
07/19/97	KNOX	JK	1830	2	20	Y	0					0	0	
07/19/97	KNOX	JK	1830	3	27	Y	0					0	0	
07/19/97	KNOX	JK	1850	2	22	Y	0					0	0	
07/19/97	KNOX	JK	1900	2	12	Y	0					0	0	
07/19/97	KNOX	JK	1900	2	8	Y	0					0	0	
07/19/97	KNOX	JK	1915	2	7	Y	0					0	0	
07/19/97	KNOX	JK	1930	5	10	Y	0					0	0	
07/19/97	KNOX	JK	1930	4	24	Y	0					0	0	
07/19/97	KNOX	JK	1945	1	5	Y	0					0	0	
07/19/97	KNOX	JK	1950	2	30	Y	2	NO	NO	85	?	0	0	
07/19/97	KNOX	JK	1950					NO	NO	83	F	0	0	
07/19/97	KNOX	JK	2000	4	20	Y	0					0	0	
07/19/97	KNOX	JK	2000	3	30	Y	0					0	0	
07/19/97	KNOX	JK	2020	2	6	Y	0					0	0	
07/19/97	KNOX	JK	2025	1	28	Y	0					0	0	ONE ANGLER 28HRS????

Appendix C. (Continued)

DATE	STATION	CLERK INITIALS	TIME	NUMBER OF ANGLERS IN PARTY	TOTAL HOURS PER PARTY	TRIP COMPLETED (Y/N)	FISH KEPT PER PARTY	CWT PRESENT	SNOUT COLLECTED	FORK LENGTH (CM)	SEX	FISH RELEASED		COMMENTS, TAGS, SNOUT BAG NUMBER, ETC.
												ADIPOSE CLIP	NO ADIPOSE CLIP	
07/19/97	KNOX	JK	2040	2	12	Y	0					0	0	
07/19/97	KNOX	JK	2045	3	17	Y	0					0	0	
07/19/97	KNOX	JK	2100	1	3	Y	0					0	0	
07/19/97	KNOX	JK	2100	1	1	Y	0					0	0	
07/19/97	KNOX	JK	2100	1	7	Y	0					0	0	
07/19/97	KNOX	JK	2100	2	4	Y	0					0	0	
07/19/97	KNOX	JK	2100	2	8	Y	0					0	0	
07/19/97	KNOX	JK	2105	1	3	Y	0					0	0	
07/19/97	KNOX	JK	2105	3	12	Y	1	NO	NO	71	F	0	0	
07/19/97	KNOX	JK	2110	2	24	Y	0					0	0	
07/19/97	KNOX	JK	2120	2	24	Y	2	NO	NO	72	F	0	0	
07/19/97	KNOX	JK	2120	2	16	Y	0					0	0	
07/19/97	KNOX	JK	2130	3	20	Y	0					0	0	
07/19/97	KNOX	JK	2130	1	20	Y	0					0	0	0 FISH SEEM FUNNY???
07/19/97	KNOX	JK	2130	2	16	Y	0					0	0	
07/19/97	KNOX	JK	2130	1	16	Y	0					0	0	
07/19/97	KNOX	JK	2140	2	10	Y	0					0	0	
07/19/97	KNOX	JK	2140	2	6	Y	0					0	0	
07/19/97	KNOX	JK	2140	3	12	Y	0					0	0	
07/19/97	KNOX	JK	2140	1	10	Y	0					0	6	
07/19/97	KNOX	JK	2140	3	6	Y	0					0	0	
07/19/97	KNOX	JK	2150	2	2	Y	1	YES	YES	89	M	0	0	097XCSS-044
07/19/97	KNOX	JK	2150	?	15	Y	0					0	0	
07/19/97	KNOX	JK	2150	1	1.5	Y	0					0	0	
07/20/97	KNOX	SS	930	2	20	Y	0					0	0	
07/20/97	KNOX	SS	945	2	20	Y	0					0	0	
07/20/97	KNOX	SS	1100	2	4	Y	0					0	0	
07/20/97	KNOX	SS	1130	1	7	Y	0					0	0	

Appendix C. (Continued)

DATE	STATION	CLERK INITIALS	TIME	NUMBER OF ANGLERS IN PARTY	TOTAL HOURS PER PARTY	TRIP COMPLETED (Y/N)	FISH KEPT PER PARTY	CWT PRESENT	SNOUT COLLECTED	FORK LENGTH (CM)	SEX	FISH RELEASED		COMMENTS, TAGS, SNOUT BAG NUMBER, ETC.
												ADIPOSE CLIP	NO ADIPOSE CLIP	
07/20/97	KNOX	SS	1130	2	4	Y	0					0	0	
07/20/97	KNOX	SS	1200	3	9	Y	0					0	0	
07/20/97	KNOX	SS	1230	1	6	Y	0					0	0	
DAILY TOTAL				359	1,704		37					16	26	
07/24/97	KNOX	JK	615	1	0.5	Y	1	NO	NO	75	F	0	0	
07/24/97	KNOX	JK	730	1	2	Y	2	NO	NO	72	F	0	0	
07/24/97	KNOX	JK	730					YES	NO	79	M	0	0	
07/24/97	KNOX	JK	730	1	2	Y	1	NO	NO	92	M	0	0	
07/24/97	KNOX	JK	740	1	2	Y	0					0	0	
07/24/97	KNOX	JK	745	3	6	N	0					0	0	
07/24/97	KNOX	JK	800	3	6	Y	0					0	0	
07/24/97	KNOX	1K	820	4	8	Y	0					0	2	
07/24/97	KNOX	1K	820	3	9	Y	1	YES	NO	80	M	0	0	
07/24/97	KNOX	JK	820	1	3	Y	0					0	0	
07/24/97	KNOX	JK	820	2	6	Y	1	NO	NO	81	F	0	0	
07/24/97	KNOX	JK	830	2	6	Y	4	NO	NO	83	F	0	0	
07/24/97	KNOX	JK	830					NO	NO	79	F	0	0	
07/24/97	KNOX	JK	830					NO	NO	71	F	0	0	
07/24/97	KNOX	JK	830					YES	NO	72	F	0	0	
07/24/97	KNOX	JK	830	1	2	Y	0					0	0	
07/24/97	KNOX	JK	840	3	9	Y	1	NO	NO	78	F	5	0	
07/24/97	KNOX	JK	900	2	6	Y	2	YES	YES	80	F	0	0	097XCSS-048
07/24/97	KNOX	JK	900					NO	NO	82	F	0	0	
07/24/97	KNOX	JK	920	3	9	Y	2	NO	NO	82	F	0	0	
07/24/97	KNOX	1K	920					NO	NO	88	M	0	0	
07/24/97	KNOX	JK	930	2	6	Y	0					0	0	
07/24/97	KNOX	JK	930	3	6	Y	1	YES	YES	83	M	0	0	097XCSS-047

Appendix C. (Continued)

DATE	STATION	CLERK INITIALS	TIME	NUMBER OF ANGLERS IN PARTY	TOTAL HOURS PER PARTY	TRIP COMPLETED (Y/N)	FISH KEPT PER PARTY	CWT PRESENT	SNOUT COLLECTED	FORK LENGTH (CM)	SEX	FISH RELEASED		COMMENTS, TAGS, SNOUT BAG NUMBER, ETC.
												ADIPOSE CLIP	NO ADIPOSE CLIP	
07/24/97	KNOX	JK	930	2	8	Y	0					0	0	
07/24/97	KNOX	JK	930	2	8	Y	1	NO	NO	84	M	0	1	
07/24/97	KNOX	1K	930	2	8	Y	1	NO	NO	80	F	0	0	
07/24/97	KNOX	JK	930	2	8	Y	0					0	0	
07/24/97	KNOX	JK	940	2	8	Y	0					0	1	
07/24/97	KNOX	JK	940	2	5	Y	0					0	0	
07/24/97	KNOX	JK	940	1	2	Y	0					0	0	
07/24/97	KNOX	1K	945	2	8	Y	1	NO	NO	90	M	0	1	
07/24/97	KNOX	JK	1000	1	2	Y	1	NO	NO	81	F	0	0	
07/24/97	KNOX	JK	1005	1	4	N	0					0	0	
07/24/97	KNOX	JK	1010	2	8	Y	0					0	0	
07/24/97	KNOX	JK	1015	1	4	Y	2	NO	NO	86	M	0	0	
07/24/97	KNOX	JK	1015					NO	NO	78	F	0	0	
07/24/97	KNOX	JK	1030	2	10	Y	1	NO	NO	76	F	0	0	
07/24/97	KNOX	1K	1045	1	5	Y	2	NO	NO	81	M	0	0	
07/24/97	KNOX	JK	1045					NO	NO	81	M	0	0	
07/24/97	KNOX	JK	1045	2	4	Y	0				-	0	0	
07/24/97	KNOX	1K	1045	4	12	Y	0					0	0	
07/24/97	KNOX	1K	1045	1	5	Y	0					0	0	
07/24/97	KNOX	JK	1045	1	4	Y	0					0		
07/24/97	KNOX	JK	1100	2	5	Y	0					0	0	
07/24/97	KNOX	1K	1100	1	4	Y	2	YES	YES	83	M	0		097XCSS-049
07/24/97	KNOX	JK	1100					NO	NO	80	F	0	0	
07/24/97	KNOX	JK	1100	2	6	Y	1	NO	NO	81	F	0	0	
07/24/97	KNOX	JK	1115	2	11	Y	0					0	0	
07/24/97	KNOX	1K	1130	2	8	Y	0					0	0	
07/24/97	KNOX	JK	1145	2	10	Y	1	NO	NO	84	M	0	0	
07/24/97	KNOX	JK	1200	2	10	Y	0					0	0	

Appendix C. (Continued)

DATE	STATION	CLERK INITIALS	TIME	NUMBER OF ANGLERS IN PARTY	TOTAL HOURS PER PARTY	TRIP COMPLETED (Y/N)	FISH KEPT PER PARTY	CWT PRESENT	SNOUT COLLECTED	FORK LENGTH (CM)	SEX	FISH RELEASED		COMMENTS, TAGS, SNOUT BAG NUMBER, ETC.
												ADIPOSE CLIP	NO ADIPOSE CLIP	
07/24/97	KNOX	JK	1200	2	12	N	1	NO	NO	81	F	0	1	
07/24/97	KNOX	JK	1215	3	15	N	0					0	3	
07/24/97	KNOX	JK	1215	1	6	Y	2	YES	NO	78	F	0	0	
07/24/97	KNOX	JK	1215					NO	NO	77	M	0	0	
07/24/97	KNOX	JK	1215	1	6	Y	0					0	0	
07/24/97	KNOX	JK	1215	2	4	Y	0					0	0	
07/24/97	KNOX	JK	1215	2	6	Y	0					0	0	
07/24/97	KNOX	JK	1215	1	3	Y	0					0	1	
07/24/97	KNOX	JK	1215	2	12	Y	2	NO	NO	81	F	0	0	
07/24/97	KNOX	JK	1215					NO	NO	80	F	0	0	
07/24/97	KNOX	JK	1215	2	10	Y	2	NO	NO	77	M	0	0	
07/24/97	KNOX	JK	1215					NO	NO	78	F	0	0	
07/24/97	KNOX	JK	1215	2	10	Y	0					0	0	
07/24/97	KNOX	JK	1215	3	15	Y	1	NO	NO	85	F	0	1	
07/24/97	KNOX	JK	1215	1	2	Y	2	YES	NO	81	F	0	0	
07/24/97	KNOX	JK	1215					NO	NO	71	F	0	0	
07/24/97	KNOX	JK	1215	1	3	Y	0					0	0	
07/24/97	KNOX	JK	1215	3	9	Y	0					0	1	
07/24/97	KNOX	JK	1215	1	6	Y	1	NO	NO	84	M	0	0	
07/24/97	KNOX	JK	1215	2	12	Y	0					0	0	
07/24/97	KNOX	JK	1215	1	1	Y	0					0	0	
07/24/97	KNOX	JK	1215	2	12	Y	2	NO	NO	76	F	0	0	
07/24/97	KNOX	JK	1215					YES	YES	77	F	0	0	097XCSS-046
07/24/97	KNOX	JK	1215	2	12	Y	2	YES	YES	76	M	0	0	097XCSS-045
07/24/97	KNOX	JK	1215					NO	NO	75	F	0	0	
07/24/97	KNOX	JK	1215	2	10	Y	0					0	0	
07/24/97	KNOX	JK	1215	2	12	Y	2	NO	NO	76	M	0	0	
07/24/97	KNOX	JK	1215					NO	NO	80	M	0	0	

Appendix C. (Continued)

DATE	STATION	CLERK INITIALS	TIME	NUMBER OF ANGLERS IN PARTY	TOTAL HOURS PER PARTY	TRIP COMPLETED (Y/N)	FISH KEPT PER PARTY	CWT PRESENT	SNOUT COLLECTED	FORK LENGTH (CM)	SEX	FISH RELEASED		COMMENTS. TAGS, SNOUT BAG NUMBER, ETC.
												ADIPOSE CLIP	NO ADIPOSE CLIP	
07/24/97	KNOX	JK	1215	2	14	Y	2	YES	YES	77	F	0	0	NO BAG NUMBER????
07/24/97	KNOX	JK	1215					NO	NO	90	M	0	0	
07/24/97	KNOX	JK	1215	3	21	Y	2	NO	NO	80	F	0	0	
07/24/97	KNOX	JK	1215					NO	NO	82	M	0	0	
07/24/97	KNOX	JK	1215	2	14	Y	2	NO	NO	84	M	0	0	
07/24/97	KNOX	JK	1215					NO	NO	74	F	0	0	
07/24/97	KNOX	JK	1215	1	4	Y	0					0	0	
07/24/97	KNOX	JK	1215	1	6	Y	1	NO	NO	81	?	0	2	
07/24/97	KNOX	JK	1215	1	7	Y	0					0	1	
07/24/97	KNOX	JK	1400	1	1	Y	0					0	0	
07/24/97	KNOX	JK	1400	3	18	Y	0					0	0	
07/24/97	KNOX	JK	1400	1	2	Y	0					0	0	
07/24/97	KNOX	JK	1400	2	16	Y	0					0	0	
07/24/97	KNOX	1K	1410	2	12	Y	0					0	0	
07/24/97	KNOX	JK	1415	2	12	Y	0					0	0	
07/24/97	KNOX	JK	1415	1	5	Y	0					0	0	
07/24/97	KNOX	JK	1420	2	?	Y	3	NO	NO	91	M	0	0	
07/24/97	KNOX	JK	1420					NO	NO	79	F	0	0	
07/24/97	KNOX	JK	1420					NO	NO	86	M	0	0	
07/24/97	KNOX	JK	1420	2	10	Y	1	NO	NO	77	F	0	0	
07/24/97	KNOX	1 3K	1440	1	7	Y	0					0	0	
07/24/97	KNOX	BK	1445	3	6	Y	0					0	0	
07/24/97	KNOX	BK	1445	3	21	Y	0					0	0	
07/24/97	KNOX	BK	1445	2	12	Y	2	NO	NO	78	M	0	0	
07/24/97	KNOX	BK	1445					NO	NO	74	F	0	0	
07/24/97	KNOX	BK	1455	2	10	Y	2	YES	YES	82	M	0	0	097xCSS-o56
07/24/97	KNOX	BK	1455					NO	NO	77	F	0	0	
07/24/97	KNOX	BK	1510	2	16	Y	0					0	0	

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Appendix C. (Continued)

DATE	STATION	CLERK INITIALS	TIME	NUMBER OF ANGLERS IN PARTY	TOTAL HOURS PER PARTY	TRIP COMPLETED (Y/N)	FISH KEPT PER PARTY	CWT PRESENT	SNOUT COLLECTED	FORK LENGTH (CM)	SEX	FISH RELEASED		COMMENTS, TAGS, SNOUT BAG NUMBER, ETC.
												ADIPOSE CLIP	NO ADIPOSE CLIP	
07/24/97	KNOX	BK	1515	2	18	Y	0					0	1	
07/24/97	KNOX	BK	1515	2	14	Y	0					0	0	
07/24/97	KNOX	BK	1520	1	4	Y	0					0	0	
07/24/97	KNOX	BK	1525	4	36	N	0					0	0	
07/24/97	KNOX	BK	1525	1	9	Y	2	NO	NO	77	M	0	0	
07/24/97	KNOX	BK	1525					NO	NO	86.5	M	0	0	
07/24/97	KNOX	BK	1530	1	4	Y	1	NO	NO	80	F	0	0	
07/24/97	KNOX	BK	1530	1	6	Y	0					0	0	
07/24/97	KNOX	BK	1550	1	8	Y	0					0	0	
07/24/97	KNOX	BK	1600	R	2	Y	0					0	0	
07/24/97	KNOX	BK	1605	2	20	Y	0					0	0	
07/24/97	KNOX	BK	1610	1	6	N	0					0	0	
07/24/97	KNOX	BK	1625	3	33	Y	0					0	0	
07/24/97	KNOX	BK	1635	2	12	N	0					0	0	
07/24/97	KNOX	BK	1640	2	22	Y	0					0	0	
07/24/97	KNOX	BK	1650	1	12	Y	1	NO	NO	84	M	0	0	
07/24/97	KNOX	BK	1650	1	8	N	0					0	0	
07/24/97	KNOX	BK	1705	2	4	Y	0					0	0	
07/24/97	KNOX	BK	1710	1	8	Y	0					0	0	
07/24/97	KNOX	BK	1715	1	11	Y	0					0	0	
07/24/97	KNOX	BK	1740	1	11	Y	2	YES	YES	76	F	0	0	97XCSS-057
07/24/97	KNOX	BK	1740					NO	NO	71	F	0	0	
07/24/97	KNOX	BK	1800	1	0.5	Y	2	NO	NO	81	M	0	0	
07/24/97	KNOX	BK	1800					YES	YES	80	M	0	0	97XCSS-058
07/24/97	KNOX	BK	1810	R	2	Y	0					0	0	
07/24/97	KNOX	BK	1815	R	6	Y	0					0	0	
07/24/97	KNOX	BK	1820	2	4	Y	0					0	0	
07/24/97	KNOX	BK	1825	2	0.5	Y	0					0	0	

Appendix C. (Continued)

DATE	STATION	CLERK INITIALS	TIME	NUMBER OF ANGLERS IN PARTY	TOTAL HOURS PER PARTY	TRIP COMPLETED (Y/N)	FISH KEPT PER PARTY	CWT PRESENT	SNOUT COLLECTED	FORK LENGTH (CM)	SEX	FISH RELEASED		COMMENTS, TAGS, SNOUT BAG NUMBER, ETC.
												ADIPOSE CLIP	NO ADIPOSE CLIP	
07/24/97	KNOX	BK	1830	1	12.5	Y	0					0	0	
07/24/97	KNOX	BK	1830	1	2	Y	0					0	0	
07/24/97	KNOX	BK	1830	1	12	Y	0					0	0	
07/24/97	KNOX	BK	1840	3	39	Y	2	NO	NO	80	F	0	0	
07/24/97	KNOX	BK	1840					NO	NO	78	F	0	0	
07/24/97	KNOX	BK	1850	1	6.5	Y	0					0	0	
07/24/97	KNOX	BK	1900	1	10	Y	2	YES	YES	78	F	0	0	097XCSS-059
07/24/97	KNOX	BK	1900					NO	NO	76	F	0	0	
07/24/97	KNOX	BK	1900	1	7	Y	0					0	0	
07/24/97	KNOX	BK	1915	4	56	Y	5	NO	NO	71	F	0	0	
07/24/97	KNOX	BK	1915					NO	NO	76	F	0	0	
07/24/97	KNOX	BK	1915					NO	NO	77	F	0	0	
07/24/97	KNOX	BK	1915					NO	NO	80	M	0	0	
07/24/97	KNOX	BK	1915					NO	NO	81	M	0	0	
07/24/97	KNOX	BK	1915	5	70	Y	2	NO	NO	74	M	0	0	
07/24/97	KNOX	BK	1915					NO	NO	79	M	0	0	
07/24/97	KNOX	BK	1930	2	28	Y	3	NO	NO	80	M	0	0	
07/24/97	KNOX	BK	1930					NO	NO	80	F	0	0	
07/24/97	KNOX	BK	1930					NO	NO	75	M	0	0	
07/24/97	KNOX	BK	1930	2	28	Y	0					0	0	
07/24/97	KNOX	BK	1930	2	20	Y	0					0	0	
07/24/97	KNOX	BK	1930	2	20	Y	3	YES	YES	76	F	0	0	097XCSS-060
07/24/97	KNOX	BK	1930					NO	NO	82	F	0	0	
07/24/97	KNOX	BK	1930					NO	NO	90	M	0	0	
07/24/97	KNOX	BK	1935	2	6	Y	0					0	0	
07/24/97	KNOX	BK	2000		6	Y	0					0	0	
07/24/97	KNOX	BK	2000	1	1	Y	0					0	0	
07/24/97	KNOX	BK	2010	R	6	Y	1	YES	YES	79	F	0	0	097XCSS-061

Appendix C. (Continued)

DATE	STATION	CLERK INITIALS	TIME	NUMBER OF ANGLERS IN PARTY	TOTAL HOURS PER PARTY	TRW COMPLETED (YIN)	FISH KEPT PER PARTY	CWT PRESENT	SNOUT COLLECTED	FORK LENGTH (CM)	SEX	FISH RELEASED		COMMENTS, TAGS, SNOUT BAG NUMBER, ETC.
												ADIPOSE CLIP	NO ADIPOSE CLIP	
07/24/97	KNOX	BK	2015	2	30	Y	1	NO	NO	80	M	0	0	
07/24/97	KNOX	BK	2020	1	15	Y	0					0	0	
07/24/97	KNOX	BK	2025	1	7	Y	0					0	0	
07/24/97	KNOX	BK	2030	2	14	Y	0					0	0	
07/24/97	KNOX	BK	2035		3	Y	0					0	0	
07/24/97	KNOX	BK	2035		3	Y	0					0	1	
07/24/97	KNOX	BK	2045	2	30	Y	1	YES	YES	76	F	0	0	97XCSS-062
07/24/97	KNOX	BK	2045	2	4	Y	0					0	0	
07/24/97	KNOX	BK	2045	1	4	Y	0					0	1	
07/24/97	KNOX	BK	2045	2	32	Y	2	NO	NO	86	M	0	0	
07/24/97	KNOX	BK	2045					NO	NO	85	F	0	0	
07/24/97	KNOX	BK	2050	1	1.5	Y	0					0	0	
07/24/97	KNOX	BK	2105	3	21	Y	0					0	0	
07/24/97	KNOX	BK	2110	4	14	Y	1	NO	NO	79	F	0	0	
07/24/97	KNOX	BK	2115	1	0.5	Y	0					0	0	
07/24/97	KNOX	BK	2115	2	20	Y	0					0	0	
07/24/97	KNOX	BK	2115	1	3	Y	0					0	0	
07/24/97	KNOX	BK	2115	2	3	Y	0					0	0	
07/24/97	KNOX	BK	2115	R	8	Y	0					0	0	
07/24/97	KNOX	BK	2115	3	6	Y	1	YES	YES	83	M	0	0	97XCSS-063
07/24/97	KNOX	BK	2130	1	3	Y	1	NO	NO	78	F	0	0	
07/24/97	KNOX	BK	2135	1	16	Y	0					0	0	
07/24/97	KNOX	BK	2135	2	4	Y	0					0	0	
07/24/97	KNOX	BK	2135	1	0.5	Y	0					0	0	
07/24/97	KNOX	BK	2140	3	9	Y	1	NO	NO	77	M	0	0	
07/24/97	KNOX	BK	2140	4	45	Y	1	NO	NO	82	F	0	0	
07/24/97	KNOX	BK	2145	3	4.5	Y	1	YES	YES	78	F	0	0	97XCSS-064
07/24/97	KNOX	BK	2145	3	48	Y	0					0	0	

Appendix C. (Continued)

DATE	STATION	CLERK INITIALS	TIME	NUMBER OF ANGLERS IN PARTY	TOTAL HOURS PER PARTY	TRIP COMPLETED (Y/N)	FISH KEPT PER PARTY	CWT PRESENT	SNOUT COLLECTED	FORK LENGTH (CM)	SEX	FISH RELEASED		COMMENTS, TAGS, SNOUT BAG NUMBER, ETC.
												ADIPOSE CLIP	NO ADIPOSE CLIP	
07/24/97	KNOX	BK	2145	2	4	Y	1	YES	YES	77	F	0	0	97XCSS-065
07/24/97	KNOX	13K	2150	2	32	Y	2	NO	NO	78	M	0	0	
07/24/97	KNOX	BK	2150					NO	NO	73	F	0	0	
07/24/97	KNOX	13K	2200	2	32	Y	2	YES	YES	75	F	0	0	97XCSS-066
07/24/97	KNOX	BK	2200					NO	NO	80	M	0	0	
07/24/97	KNOX	BK	2205				1	YES	YES	91	M	0	0	97XCSS-067, FISH SEIZED
07/24/97	KNOX	BK	2210	2	7	Y	0					0	0	
07/24/97	OVERLOOK	SS	1030	1	4	Y	0					0	0	
07/24/97	OVERLOOK	SS	1310	2	10	Y	1	YES	YES	83	M	0	0	97XCSS-078
07/24/97	OVERLOOK	SS	1315	1	4	Y	0					0	0	
07/24/97	OVERLOOK	SS	1345	2	8	Y	0					0	0	
07/24/97	OVERLOOK	JS	1430	2	4	Y	0					0	0	
07/24/97	OVERLOOK	1S	1610	1	0.25	Y	1	NO	NO	79	F	0	0	
07/24/97	OVERLOOK	JS	2000	2	16	Y	(YES	YES	79	F	0	0	97XCSS-079
07/24/97	OVERLOOK	JS	2000	1	8	Y	1	YES	NO	78	M	0	0	
07/24/97	OVERLOOK	JS	2035	1	6	Y	1	NO	NO	80	F	0	0	
07/24/97	OVERLOOK	JS	2035	1	6	Y	1	NO	NO	80	M	0	0	
07/24/97	OVERLOOK	JS	2110	1	6	Y	1	NO	NO	75	F	0	0	
07/24/97	OVERLOOK	JS	2115	1	9	Y	1	YES	NO	83	M	1	0	CAUDAL PUNCH
07/24/97	OVERLOOK	JS	2130	2	2	Y	0					0	0	
DAILY TOTAL				295	1,746		111					6	22	
07/25/97	KNOX	SS	715	1	1	7	1	YES	NO	84	F	0	0	
07/25/97	KNOX	SS	745	2	3	7	0					0	0	
07/25/97	KNOX	SS	800	2	5	7	3	YES	YES	73	~ F	0	0	97XCSS-068
07/25/97	KNOX	SS	800					NO	NO	70	M	0	6	
07/25/97	KNOX	SS	800					NO	NO	81	- F	0	0	
07/25/97	KNOX	SS	805	1	2	?	0					0	0	

Appendix C. (Continued)

DATE	STATION	CLERK INITIALS	TIME	NUMBER OF ANGLERS IN PARTY	TOTAL HOURS PER PARTY	TRIP COMPLETED (Y/N)	FISH KEPT PER PARTY	CWT PRESENT	SNOUT COLLECTED	FORK LENGTH (CM)	SEX	FISH RELEASED		COMMENTS, TAGS, SNOUT BAG NUMBER, ETC.
												ADIPOSE CLIP	NO ADIPOSE CLIP	
07/25/97	KNOX	SS	815	2	6		0					0	0	
07/25/97	KNOX	SS	830	2	6	7	0					0	0	
07/25/97	KNOX	SS	830	2	5	?	0					0	0	
07/25/97	KNOX	SS	830	3	9	?	0					0	0	
07/25/97	KNOX	SS	840	1	1	?	0					0	0	
07/25/97	KNOX	SS	840	2	7	?	0					0	0	
07/25/97	KNOX	SS	900	2	7		0					0	0	
07/25/97	KNOX	SS	905	2	6	?	1	NO	NO	81	M	0	2	
07/25/97	KNOX	SS	910	1	3	?	1	NO	NO	80	F	0	0	
07/25/97	KNOX	SS	930	2	8	?	1	NO	NO	58	F	0	0	
07/25/97	KNOX	SS	930	1	2	?	1	YES	NO	81	M	0	0	
07/25/97	KNOX	SS	935	2	6	7	1	NO	NO	86	M	0	0	
07/25/97	KNOX	SS	940	1	4	?	1	NO	NO	69	F	0	0	
07/25/97	KNOX	SS	945	2	8	?	4	NO	NO	75	M	0	0	
07/25/97	KNOX	SS	945					NO	NO	83	F	0	0	
07/25/97	KNOX	SS	945					NO	NO	81	M	0	0	
07/25/97	KNOX	SS	945					NO	NO	82	M	0	0	
07/25/97	KNOX	SS	955	1	4.5	?	0					0	0	
07/25/97	KNOX	SS	1000	1	3	?	0					0	0	
07/25/97	KNOX	SS	1000	2	6	?	1	NO	NO	85	M	0	0	
07/25/97	KNOX	SS	1010	3	12	?	1	NO	NO	83	M	0	0	
07/25/97	KNOX	SS	1025	1	5	?	0					0	1	
07/25/97	KNOX	SS	1030	1	5	?	0					0	0	
07/25/97	KNOX	SS	1030	3	15	?	2	NO	NO	85	M	0	0	
07/25/97	KNOX	SS	1030					NO	NO	7E	F	0	0	
07/25/97	KNOX	SS	1045	1	3.5	?	1	NO	NO	77	M	0	0	
07/25/97	KNOX	SS	1055	1	2.5	?	0					0	0	
07/25/97	KNOX	SS	1055	1	5	?	0					0	0	

Appendix C. (Continued)

DATE	STATION	CLERK INITIALS	TIME	NUMBER OF ANGLERS IN PARTY	TOTAL HOURS PER PARTY	TRIP COMPLETED (Y/N)	FISH KEPT PER PARTY	CWT PRESENT	SNOUT COLLECTED	FORK LENGTH (CM)	SEX	FISH RELEASED		COMMENTS, TAGS, SNOUT BAG NUMBER, ETC.
												ADIPOSE CLIP	NO ADIPOSE CLIP	
07/25/97	KNOX	SS	1055	1	5	?	1	NO	NO	83	M	0	0	
07/25/97	KNOX	SS	1100	4	20	?	2	NO	NO	79	F	0	0	
07/25/97	KNOX	SS	1100					YES	NO	80	M	0	0	
07/25/97	KNOX	SS	1105	4	20	?	0					0	0	
07/25/97	KNOX	SS	1110	2	12	?	0					0	0	
07/25/97	KNOX	SS	1110	1	5	?	0					0	0	
07/25/97	KNOX	SS	1110	3	12	?	0					0	0	
07/25/97	KNOX	SS	1115	1	4	?	0					0	0	
07/25/97	KNOX	SS	1115	2	9	?	0					0	0	
07/25/97	KNOX	SS	1130	2	10	?	0					0	0	
07/25/97	KNOX	SS	1130	1	4	?	0					0	0	
07/25/97	KNOX	SS	1130	2	8	?	2	YES	NO	85	F	0	0	
07/25/97	KNOX	SS	1130					NO	NO	76	M	0	0	
07/25/97	KNOX	SS	1135	6	36	?	0					0	0	
07/25/97	KNOX	SS	1135	2	4	?	2	NO	NO	80	F	0	0	
07/25/97	KNOX	SS	1135					NO	NO	78	F	0	0	
07/25/97	KNOX	SS	1145	2	10	?	3	NO	NO	86	M	0	0	
07/25/97	KNOX	SS	1145					NO	NO	78	F	0	0	
07/25/97	KNOX	SS	1145					YES	YES	71	F	0	0	097XCSS-069
07/25/97	KNOX	SS	1155	1	15	7	1	YES	YES	84	M	0	0	097XCSS-070
07/25/97	KNOX	SS	1200	2	6	?	0					0	0	
07/25/97	KNOX	SS	1205	4	12	7	0					0	2	
07/25/97	KNOX	SS	1205	3	18	7	0					0	0	
07/25/97	KNOX	SS	1210	1	3	7	0					0	0	
07/25/97	KNOX	SS	1210	2	10	?	0					0	0	
07/25/97	KNOX	SS	1215	1	6		0					0	0	
07/25/97	KNOX	SS	1215	3	6	7	1	NO	NO	80	M	0	0	
07/25/97	KNOX	SS	1220	1	6	?	1	NO	NO	90	M	2	0	

Appendix C. (Continued)

DATE	STATION	CLERK INITIALS	TIME	NUMBER OF ANGLERS IN PARTY	TOTAL HOURS PER PARTY	TRIP COMPLETED (Y/N)	FISH KEPT PER PARTY	CWT PRESENT	SNOUT COLLECTED	FORK LENGTH (CM)	SEX	FISH RELEASED		COMMENTS, TAGS, SNOUT BAG NUMBER, ETC.
												ADIPOSE CLIP	NO ADIPOSE CLIP	
07/25/97	KNOX	SS	1220	2	14	?	1	NO	NO	83	M	0	0	
07/25/97	KNOX	SS	1225	2	14	?	2	NO	NO	76	M	0		
	KNOX	SS	1225					NO	NO	78	M	0	0	
07/25/97	KNOX	SS	1230	2	11	?	0					0	0	
07/25/97	KNOX	SS	1230	1	6	?	1	NO	NO	81	M	0	0	
07/25/97	KNOX	SS	1235	2	12	7	0					0	0	
07/25/97	KNOX	SS	1240	3	15	?	0					0	0	
07/25/97	KNOX	SS	1245	1	6.5	7	0					0	0	
07/25/97	KNOX	SS	1245	1	6	?	0					0	0	
07/25/97	KNOX	SS	1250	3	9	7	2	NO	NO	82	M	0	0	
07/25/97	KNOX	SS	1250					NO	NO	88	M	0	0	
07/25/97	KNOX	SS	1255	2	14	?	0					0	0	
07/25/97	KNOX	SS	1300	3	21	?	0					0	0	
07/25/97	KNOX	SS	1300	2	14	7	0					0	0	
07/25/97	KNOX	SS	1300	4	24	7	0					0	0	
07/25/97	KNOX	SS	1310	1	1	?	1	NO	NO	88	M	0	0	
07/25/97	KNOX	SS	1315	1	3	?	0					0	1	
07/25/97	KNOX	SS	1320	2	6	7	0					0	0	
07/25/97	KNOX	SS	1325	1	8	7	1	YES	YES	79	M	0	0	97XCSS-071
07/25/97	KNOX	SS	1330	2	16	7	3	NO	NO	82	F	0	0	
07/25/97	KNOX	SS	1330					NO	NO	80	M	0	0	
07/25/97	KNOX	SS	1330					NO	NO	81	F	0	0	
07/25/97	KNOX	SS	1335	3	21	?	0					0	0	
07/25/97	KNOX	SS	1400	3	24	7	1	NO	NO	76	F	0	0	
07/25/97	KNOX	SS	1410	2	15	7	1	NO	NO	75	F	0	0	
07/25/97	KNOX	SS	1420	2	16	7	1	NO	NO	81	M	0	1	
07/25/97	KNOX	SS	1425	1	6	7	0					0	0	
07/25/97	KNOX	SS	1430	1	1	?	1	YES	YES	78	F	0		097xCSS-o72

Appendix C. (Continued)

DATE	STATION	CLERK INITIALS	TIME	NUMBER OF ANGLERS IN PARTY	TOTAL HOURS PER PARTY	TRIP COMPLETED (Y/N)	FISH KEPT PER PARTY	CWT PRESENT	SNOUT COLLECTED	FORK LENGTH (CM)	SEX	FISH RELEASED		COMMENTS, TAGS, SNOUT BAG NUMBER, ETC.
												ADIPOSE CLIP	NO ADIPOSE CLIP	
07/25/97	KNOX	SS	1440	3	24	?	1	NO	NO	80	M	0	0	
07/25/97	KNOX	BK	1445	2	6	?	0					0	0	
07/25/97	KNOX	BK	1450	2	16	7	1	YES	NO	81	F	0	0	
07/25/97	KNOX	BK	1450	2	8	?	0					0	0	
07/25/97	KNOX	BK	1455	2	18	7	0					0	0	
07/25/97	KNOX	BK	1500	1	10	?	0					0	0	
07/25/97	KNOX	BK	1500	2	18	?	0					0	0	
07/25/97	KNOX	BK	1505	2	14	?	0					0	0	
07/25/97	KNOX	BK	1530	R	6	Y	3	NO	NO	83	F	0	0	
07/25/97	KNOX	BK	1530					NO	NO	8	F	0	0	
07/25/97	KNOX	BK	1530					NO	NO	80	F	0	0	
07/25/97	KNOX	BK	1535	1	1	Y	0					0	0	
07/25/97	KNOX	BK	1550	1	8	Y	2	NO	NO	75	M	0	0	
07/25/97	KNOX	BK	1550					NO	NO	74	M	0	0	
07/25/97	KNOX	BK	1605	1	10	Y	0					0	0	
07/25/97	KNOX	BK	1610	3	15	Y	0					0	0	
07/25/97	KNOX	1 3K	1615	1	2	N	0					0	0	
07/25/97	KNOX	BK	1615	1	2	Y	0					0	0	
07/25/97	KNOX	1 3K	1620	2	12	N	1	NO	NO	84	F	0	0	
07/25/97	KNOX	BK	1625	2	14	N	0					0	0	
07/25/97	KNOX	BK	1630	4	36	Y	0					0	0	
07/25/97	KNOX	BK	1630	2	1	N	0					0	0	
07/25/97	KNOX	BK	1635	2	18	Y	0					0	0	
07/25/97	KNOX	BK	1640	1	5	Y	0					0	0	
07/25/97	KNOX	BK	1640	2	16	Y	1	YES	YES	82	F	0	0	
07/25/97	KNOX	BK	1645	2	6	N	0					0	0	
07/25/97	KNOX	BK	1650	4	12	N	0					0	0	
07/25/97	KNOX	BK	1655	2	4	Y	0					0	0	

Appendix C. (Continued)

DATE	STATION	CLERK INITIALS	TIME	NUMBER OF ANGLERS IN PARTY	TOTAL HOURS PER PARTY	TRIP COMPLETED (Y/N)	FISH KEPT PER PARTY	CWT PRESENT	SNOUT COLLECTED	FORK LENGTH (CM)	SEX	FISH RELEASED		COMMENTS, TAGS, SNOUT BAG NUMBER, ETC.
												ADIPOSE CLIP	NO ADIPOSE CLIP	
07/25/97	KNOX	BK	1700	2	12	Y	0					0	0	
07/25/97	KNOX	BK	1720	1	12	Y	0					0	0	
07/25/97	KNOX	BK	1725	1	7	N	0					0	0	
07/25/97	KNOX	BK	1730	2	22	Y	0					0	0	
07/25/97	KNOX	BK	1750	1	2	Y	0					0	0	
07/25/97	KNOX	BK	1755	2	20	N	0					0	0	
07/25/97	KNOX	BK	1830	2	6	Y	0					0	0	
07/25/97	KNOX	BK	1850	1	14	Y	2	YES	NO	84	M	0	0	
07/25/97	KNOX	BK	1850					NO	NO	78	F	0	0	
07/25/97	KNOX	BK	1850	1	5	Y	2	NO	NO	77	M	0	0	
07/25/97	KNOX	BK	1850					NO	NO	78	M	0	0	
07/25/97	KNOX	BK	1850	2	7	Y	0					0	0	
07/25/97	KNOX	BK	1855	1	12	Y	1	NO	NO	79	F	0	0	
07/25/97	KNOX	BK	1915	2	2	Y	0					0	0	
07/25/97	KNOX	BK	1915	1	2	Y	0					0	0	
07/25/97	KNOX	BK	1920	2	4	Y	0					0	0	
07/25/97	KNOX	BK	1930	1	6	Y	0					0	0	
07/25/97	KNOX	BK	1935	2	28	Y	0					0	0	
07/25/97	KNOX	BK	1940	2	6	Y	0					0	0	
07/25/97	KNOX	BK	2000	R	6	Y	0					0	0	
07/25/97	KNOX	BK	2015	R	4	Y	1	NO	NO	73	F	0	0	
07/25/97	KNOX	BK	2020	1	1.5	Y	0					0	0	
07/25/97	KNOX	BK	2020	2	30	Y	0					6	0	
07/25/97	KNOX	BK	2025	2	4	Y	0					0	0	
07/25/97	KNOX	BK	2045	4	48	Y	0					0	0	
07/25/97	KNOX	BK	2045	1	3.5	Y	0					0	0	
07/25/97	KNOX	BK	2055	1	14	Y	1	NO	NO	86	M	0	0	
07/25/97	KNOX	BK	2100	2	28	Y	0					6	0	

Appendix C. (Continued)

DATE	STATION	CLERK INITIALS	TIME	NUMBER OF ANGLERS IN PARTY	TOTAL HOURS PER PARTY	TRIP COMPLETED (Y/N)	FISH KEPT PER PARTY	CVT PRESENT	SNOUT COLLECTED	FORK LENGTH (CM)	SEX	FISH RELEASED		COMMENTS, TAGS, SNOUT BAG NUMBER, ETC.
												ADIPOSE CLIP	NO ADIPOSE CLIP	
07/25/97	KNOX	BK	2105	1	6	Y	0					0	0	
07/25/97	KNOX	BK	2105	2	4	Y	0					0	0	
07/25/97	KNOX	BK	2105	2	5	Y	1	NO	NO	84	F	0	0	
07/25/97	KNOX	BK	2110	2	3	Y	0					0	0	
07/25/97	KNOX	BK	2110	1	2	Y	0					0	0	
07/25/97	KNOX	BK	2110	1	4	Y	0					0	0	
07/25/97	KNOX	BK	2115	3	3	Y	0					0	0	
07/25/97	KNOX	BK	2120	1	2	Y	0					0	0	
07/25/97	KNOX	BK	2120	2	3	Y	1	YES	YES	80	F	0	0	(SNOUT TAKEN NO BAG NUMBER???)
07/25/97	KNOX	BK	2120	2	3	Y	0					0	1	
07/25/97	KNOX	BK	2120	1	4	Y	1	YES	YES	78	M	0	0	(SNOUT TAKEN NO BAG NUMBER???)
07/25/97	KNOX	BK	2125	2	8	Y	0					0	0	
07/25/97	KNOX	BK	2125	2	8	Y	0					0	0	
07/25/97	KNOX	BK	2130	2	8	Y	1	NO	NO	74	F	0	0	
07/25/97	KNOX	BK	2130	2	6	Y	0					0	0	
07/25/97	KNOX	BK	2135	2	6	Y	0					0	1	
07/25/97	KNOX	BK	2135	1	4	Y	0					0	0	
07/25/97	KNOX	BK	2135	2	8	Y	0					0	0	
07/25/97	KNOX	BK	2140	2	32	Y	1	NO	NO	88	M	0	0	
07/25/97	KNOX	BK	2140	2	18	Y						0	0	
07/25/97	KNOX	BK	2140	1	4	Y	0					0	2	
07/25/97	KNOX	BK	2150	2	4	Y	1	NO	NO	85	F	0	0	
07/25/97	KNOX	BK	2150	1	2	Y	0					0	0	
07/25/97	KNOX	BK	2155	2	8	Y	1	YES	NO	78	F	0	0	
07/25/97	KNOX	BK	2205	1	5	Y	1	NO	NO	52	M	0	0	
07/25/97	KNOX	BK	2105	1	5	Y	1	NO	NO	85	F	0	0	
07/25/97	KNOX	BK	2110	3	9	Y	0					0	0	
07/25/97	KNOX	BK	2110	2	14	Y	0					0	0	

Appendix C. (Continued)

DATE	STATION	CLERK INITIALS	TIME	NUMBER OF ANGLERS IN PARTY	TOTAL HOURS PER PARTY	TRIP COMPLETED (Y/N)	FISH KEPT PER PARTY	CWT PRESENT	SNOUT COLLECTED	FORK LENGTH (CM)	SEX	FISH RELEASED		COMMENTS, TAGS, SNOUT BAG NUMBER, ETC.
												ADIPOSE CLIP	NO ADIPOSE CLIP	
07/25/97	OVERLOOK	JK	830	2	4	Y	0					0	0	
07/25/97	OVERLOOK	JK	830	2	4	Y	0					0	0	
	OVERLOOK	JK	845	1	5	Y	0					0	0	
07/25/97	OVERLOOK	JK	1020	2	2	N	0					0	0	
07/25/97	OVERLOOK	JK	1115	3	15	N	0					0	0	
07/25/97	OVERLOOK	JK	1230	2	6	Y	0					0	0	
07/25/97	OVERLOOK	JS	1500	1	7	Y	0					0	0	
07/25/97	OVERLOOK	JS	1715	1	7	Y	0					0	0	
07/25/97	OVERLOOK	JS	2010	2	12	Y	0					0	0	
07/25/97	OVERLOOK	JS	2030	1	5	Y	0					0	0	
DAILY TOTAL				295	1,505		72					2	14	
07/26/97	KNOX	JK	700	1	1	Y	0					0	0	
07/26/97	KNOX	JK	700	1	1	Y	0					0	0	
07/26/97	KNOX	JK	730	2	2	Y	0	NO	NO	81	M	0	0	
07/26/97	KNOX	JK	730				0	NO	NO	76	F	0	0	
07/26/97	KNOX	JK	730	1		1 Y	0					0	0	
07/26/97	KNOX	JK	740	3	3	N	0					0	0	
07/26/97	KNOX	JK	800	1	2	N	0					0	2	
07/26/97	KNOX	JK	820	2	6	Y	0					0	1	
07/26/97	KNOX	JK	840	3	6	Y	0					0	1	
07/26/97	KNOX	JK	845	2	6	Y	0					0	0	
07/26/97	KNOX	JK	905	2	6	Y	0					0	0	
07/26/97	KNOX	JK	910	1	3	Y	0					0	0	
07/26/97	KNOX	JK	910	2	6	Y	0					0	0	
07/26/97	KNOX	JK	915	2	6	Y	0					0	0	
07/26/97	KNOX	JK	920	1	6	Y	0					0	0	
07/26/97	KNOX	JK	940	1	4	Y	0					0	0	

Appendix C. (Continued)

DATE	STATION	CLERK INITIALS	TIME	NUMBER OF ANGLERS IN PARTY	TOTAL HOURS PER PARTY	TRIP COMPLETED (Y/N)	FISH KEPT PER PARTY	CWT PRESENT	SNOUT COLLECTED	FORK LENGTH (CM)	SEX	FISH RELEASED		COMMENTS, TAGS, SNOUT BAG NUMBER, ETC.
												ADIPOSE CLIP	NO ADIPOSE CLIP	
07/26/97	KNOX	JK	940	2	8	N	0					0	0	
07/26/97	KNOX	JK	940	1	4	Y	I	NO	NO	80	F	0	0	
07/26/97	KNOX	JK	940	3	9	Y	0					0	1	
07/26/97	KNOX	JK	950	2	8	Y	0					0	0	
07/26/97	KNOX	1K	1000	2	8	Y	0					0	0	
07/26/97	KNOX	JK	1000	1	4.5	Y	0					0	0	
07/26/97	KNOX	JK	1000	3	9	Y	0					0	0	
07/26/97	KNOX	1K	1000	2	8	Y	2	NO	NO	81	M	0	0	
07/26/97	KNOX	JK	1000					YES	NO	85	M	0	0	
07/26/97	KNOX	JK	1020	4	36	Y	I	NO	NO	80	F	0	0	
07/26/97	KNOX	JK	1020	2	12	Y	0					0	0	
07/26/97	KNOX	JK	1020	2	10	Y	2	NO	NO	84	?	0	0	
07/26/97	KNOX	JK	1020					NO	NO	79	F	0	0	
07/26/97	KNOX	1K	1020	3	15	Y	0					0	0	
07/26/97	KNOX	JK	1020	3	9	Y	0					0	0	
07/26/97	KNOX	JK	1030	1	4	Y	0					0	0	
07/26/97	KNOX	JK	1030	1	5	Y	0					0	0	
07/26/97	KNOX	JK	1035	4	12	Y	0					0	0	
07/26/97	KNOX	JK	1035	3	3	Y	0					0	0	
07/26/97	KNOX	JK	1040	3	3	Y	0					0	0	
07/26/97	KNOX	JK	1100	3	15	Y	2	YES	YES	76	F	0	0	094X166 BAG NO. DIFF
07/26/97	KNOX	JK	1100					NO	NO	79	F	0	0	
07/26/97	KNOX	JK	1100	2	10	Y	1	NO	NO	76	F	0	0	
07/26/97	KNOX	JK	1100	2	4	Y	2	NO	NO	81	F	0	0	
07/26/97	KNOX	1K	1100					NO	NO	80	F	0	0	
07/26/97	KNOX	JK	1100	4	20	Y	3	NO	NO	85	M	0	2	
07/26/97	KNOX	JK	1100					NO	NO	84	M	0	0	
07/26/97	KNOX	1K	1100					YES	YES	83	F	0	0	094X167 BAG NO. DIFF

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Appendix C. (Continued)

DATE	STATION	CLERK INITIALS	TIME	NUMBER OF ANGLERS IN PARTY	TOTAL HOURS PER PARTY	TRIP COMPLETED (Y/N)	FISH KEPT PER PARTY	CWT PRESENT	SNOUT COLLECTED	FORK LENGTH (CM)	SEX	FISH RELEASED		COMMENTS, TAGS, SNOUT BAG NUMBER, ETC.
												ADIPOSE CLIP	NO ADIPOSE CLIP	
07/26/97	KNOX	JK	1110	1	4	Y	0					0	0	
07/26/97	KNOX	JK	1110	1	6	Y	1	NO	NO	86	F	0	0	
07/26/97	KNOX	JK	1115	3	21	Y	0					0	0	
07/26/97	KNOX	JK	1120	2	8	Y	0					0	0	
07/26/97	KNOX	JK	1130	2	20	Y	0					0	0	
07/26/97	KNOX	JK	1140	3	12	N	0					0	0	
07/26/97	KNOX	JK	1140	4	16	N	0					0	0	
07/26/97	KNOX	JK	1140	1	2	N	0					0	0	
07/26/97	KNOX	JK	1140	2	8	Y	0					0	0	
07/26/97	KNOX	JK	1140	3	12	Y	0					0	0	
07/26/97	KNOX	JK	1145	1	3	N	0					0	0	
07/26/97	KNOX	JK	1145	1	5	Y	0					0	0	
07/26/97	KNOX	JK	1145	2	12	Y	0					0	0	
07/26/97	KNOX	JK	1200	3	18	Y	1	NO	NO	82	F	0	0	
07/26/97	KNOX	JK	1215	1	5	Y	0					0	0	
07/26/97	KNOX	JK	1215	3	24	Y	0					0	1	FIRS SHOULD BE 21 NOT 24
07/26/97	KNOX	JK	1230	3	9	Y	0					2	0	
07/26/97	KNOX	JK	1240	3	15	Y	0					0	0	
07/26/97	KNOX	JK	1240	2	12	Y	0					0	0	
07/26/97	KNOX	JK	1245	3	21	Y	1	NO	NO	85	M	0	1	
07/26/97	KNOX	JK	1300	1	5	Y	0					0	0	
07/26/97	KNOX	JK	1300	2	12	Y	1	NO	NO	78	F	0	0	
07/26/97	KNOX	JK	1315	2	8	Y	0					0	0	
07/26/97	KNOX	JK	1320	1	10	Y	0					0	0	HRS SHOULD BE 8
07/26/97	KNOX	JK	1320	3	8	Y	0					0	0	
07/26/97	KNOX	JK	1320	3	30	Y	0					0	0	HRS??
07/26/97	KNOX	JK	1320	2	16	Y	0					0	0	
07/26/97	KNOX	JK	1320	1	20	Y	2	NO	NO	79	M	0	9	FIRS??

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Appendix C. (Continued)

DATE	STATION	CLERK INITIALS	TIME	NUMBER OF ANGLERS IN PARTY	TOTAL HOURS PER PARTY	TRIP COMPLETED (Y/N)	FISH KEPT PER PARTY	CWT PRESENT	SNOUT COLLECTED	FORK LENGTH (CM)	SEX	FISH RELEASED		COMMENTS, TAGS, SNOUT BAG NUMBER, ETC.
												ADIPOSE CLIP	NO ADIPOSE CLIP	
07/26/97	KNOX	JK	1320					NO	NO	75	F	0	0	
07/26/97	KNOX	JK	1330	4	6	Y	2	YES	NO	88	M	0	0	
07/26/97	KNOX	JK	1330					NO	NO	81	?	0	0	
07/26/97	KNOX	JK	1340	2	16	Y	0					0	0	
07/26/97	KNOX	JK	1340	3	6	Y	0					0	0	
07/26/97	KNOX	JK	1400	2	10	Y	1	NO	NO	83	F	0	0	
07/26/97	KNOX	JK	1410	3	21	Y	0					0	1	
07/26/97	KNOX	JK	1420	3	48	Y	3	NO	NO	72	F	5	16	
07/26/97	KNOX	JK	1420					NO	NO	77	F	0	0	
07/26/97	KNOX	JK	1420					NO	NO	88	M	0	0	
07/26/97	KNOX	JK	1420	2	2	?	0					0	0	
07/26/97	KNOX	JK	1420	3	12	?	0					0	0	
07/26/97	KNOX	JK	1420	3	18	?	0					0	0	
07/26/97	KNOX	JK	1420	2	30	?	0					0	0	
07/26/97	KNOX	JK	1420	2	10	?	0					0	0	
07/26/97	KNOX	JK	1420	5	20	?	0					0	0	
07/26/97	KNOX	JK	1420	1	2	?	0					0	0	
07/26/97	KNOX	JS	1500	1	1	N	1	NO	NO	79	M	0	0	
07/26/97	KNOX	IS	1500	2	5	N	0					0	0	
07/26/97	KNOX	JS	1500	2	7	N	0					0	0	
07/26/97	KNOX	JS	1510	2	12	Y	0					0	0	
07/26/97	KNOX	JS	1510	2	14	Y	0					0	0	
07/26/97	KNOX	JS	1515	3	18	Y	0					0	0	
07/26/97	KNOX	JS	1520	2	10	Y	0					0	0	
07/26/97	KNOX	IS	1520	1	8	Y	0					0	0	
07/26/97	KNOX	JS	1520	3	9	N	0					0	0	
07/26/97	KNOX	JS	1530	2	20	N	0					0	0	
07/26/97	KNOX	JS	1535	2	8	N	0					0	0	

Appendix C. (Continued)

DATE	STATION	CLERK INITIALS	TIME	NUMBER OF ANGLERS IN PARTY	TOTAL HOURS PER PARTY	TRIP COMPLETED (YIN)	FISH KEPT PER PARTY	CWT PRESENT	SNOUT COLLECTED	FORK LENGTH (CM)	SEX	FISH RELEASED		COMMENTS, TAGS, SNOUT BAG NUMBER, ETC.
												ADIPOSE CLIP	NO ADIPOSE CLIP	
07/26/97	KNOX	JS	1535	1	8	Y	0					0	0	
07/26/97	KNOX	JS	1545	5	45	Y	0					0	0	
07/26/97	KNOX	JS	1545	1	4	Y	0					0	0	
07/26/97	KNOX	IS	1545	3	36	Y	0					0	0	HRS??
07/26/97	KNOX	JS	1600	2	10	Y	0					0	0	
07/26/97	KNOX	IS	1600	2	10	Y	0					0	0	
07/26/97	KNOX	JS	1620	4	20	N	0					0	0	
07/26/97	KNOX	JS	1635	3	26	N	0					0	0	
07/26/97	KNOX	JS	1635	1	3	Y	0					0	0	
07/26/97	KNOX	JS	1635	1	12	Y	2	NO	NO	76	F	0	0	CAUDAL PUNCH
07/26/97	KNOX	IS	1635					NO	NO	75	F	0	0	CAUDAL PUNCH
07/26/97	KNOX	JS	1635	1	12	Y	1	NO	NO	79	M	0	0	
07/26/97	KNOX	JS	1635	1	8	Y	2	NO	NO	90	M	0	0	CAUDAL PUNCH
07/26/97	KNOX	JS	1635					NO	NO	83	F	0	0	
07/26/97	KNOX	JS	1635	4	10	Y	0					0	0	
07/26/97	KNOX	JS	1635	2	40	Y	1	NO	NO	95	F	2	0	HRS??
07/26/97	KNOX	JS	1635	1	5	Y	0					0	0	
07/26/97	KNOX	JS	1715	2	4	N	0					0	0	
07/26/97	KNOX	JS	1720	2	4	Y	0					0	0	
07/26/97	KNOX	JS	1735	1	8	Y	0					0	0	
07/26/97	KNOX	JS	1735	1	12	?	1	YES	YES	76	M	0	0	94X168 BAG NO.??
07/26/97	KNOX	IS	1735	2	24	7	0					0	0	
07/26/97	KNOX	JS	1740	2	6	Y	0					0	0	
07/26/97	KNOX	IS	1740	2	10	Y	0					0	0	
07/26/97	KNOX	JS	1800	1	8	N	2	NO	NO	83	F	1	0	CAUDAL PUNCH
07/26/97	KNOX	JS	1800					NO	NO	81	M	0	0	
07/26/97	KNOX	JS	1800	1	4	Y	0					0	0	
07/26/97	KNOX	JS	1810	1	10	Y	1	NO	NO	84	F	0	0	

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Appendix C. (Continued)

DATE	STATION	CLERK INITIALS	TIME	NUMBER OF ANGLERS IN PARTY	TOTAL HOURS PER PARTY	TRIP COMPLETED (Y/N)	FISH KEPT PER PARTY	CWT PRESENT	SNOUT COLLECTED	FORK LENGTH (CM)	SEX	FISH RELEASED		COMMENTS, TAGS, SNOUT BAG NUMBER, ETC.
												ADIPOSE CLIP	NO ADIPOSE CLIP	
07/26/97	KNOX	JS	1810	1	4	Y	0					0	0	
07/26/97	KNOX	JS	1815	2	8	Y	0					0	0	
07/26/97	KNOX	JS	1830	2	20	Y	0					0	0	
07/26/97	KNOX	JS	1830	2	14	Y	0					1	0	
07/26/97	KNOX	JS	1845	1	1	Y	1	NO	NO	83	F	0	0	
07/26/97	KNOX	JS	1930	1	13	Y	2	YES	YES	76	M	0	0	094X171 BAG NO.??
07/26/97	KNOX	JS	1930					NO	NO	77	M	0	0	
07/26/97	KNOX	JS	1930	2	26	Y	0					0	0	
07/26/97	KNOX	JS	1930	1	13	Y	2	YES	YES	77	M	2	0	0SNOUT TAKEN, BAG NO.??
07/26/97	KNOX	JS	1930					YES	YES	77	F	0	0	0SNOUT TAKEN, BAG NO.??
07/26/97	KNOX	JS	1930	2	15	Y	0					0	0	
07/26/97	KNOX	JS	1930	1	2	Y	0					0	0	
07/26/97	KNOX	JS	1930	1	14	Y	1	NO	NO	80	M	0	0	
07/26/97	KNOX	JS	1930	4	28	Y	0					0	0	
07/26/97	KNOX	JS	1945	2	30	Y	0					0	0	
07/26/97	KNOX	IS	1945	2	28	Y	0					0	0	
07/26/97	KNOX	JS	2000	3	30	Y	0					0	0	
07/26/97	KNOX	JS	2000	2	28	Y	0					0	0	
07/26/97	KNOX	JS	2035	3	9	Y	0					0	0	
07/26/97	KNOX	JS	2035	3	6	Y	0					0	0	
07/26/97	KNOX	JS	2040	2	30	Y	0					0	0	
07/26/97	KNOX	JS	2045	1	1	Y	1	NO	NO	75	F	0	0	
07/26/97	KNOX	IS	2045	2	7	Y	0					0	0	
07/26/97	KNOX	JS	2045	1	15	Y	1	NO	NO	76	M	0	0	
07/26/97	KNOX	JS	2050	2	8	Y	0					0	0	
07/26/97	KNOX	JS	2050	1	4	Y	1	NO	NO	82	M	1	0	0CAUDAL PUNCH
07/26/97	KNOX	JS	2055	2	4	Y	0					0	0	
07/26/97	KNOX	JS	2100	1	2	Y	0					0	0	

Appendix C. (Continued)

DATE	STATION	CLERK INITIALS	TIME	NUMBER OF ANGLERS IN PARTY	TOTAL HOURS PER PARTY	TRIP COMPLETED (Y/N)	FISH KEPT PER PARTY	CWT PRESENT	SNOUT COLLECTED	FORK LENGTH (CM)	SEX	FISH RELEASED		COMMENTS, TAGS, SNOUT BAG NUMBER, ETC.
												ADIPOSE CLIP	NO ADIPOSE CLIP	
07/26/97	KNOX	IS	2105	1	12	Y	0					0	0	
07/26/97	KNOX	JS	2105	1	4	Y	0					0	0	
07/26/97	KNOX	JS	2115	2	10	Y	0					0	0	
07/26/97	KNOX	JS	2115	1	15	Y	1	NO	NO	81	M	0	0	
07/26/97	KNOX	JS	2115	1	15	Y	1	NO	NO	73	F	0	0	
07/26/97	KNOX	JS	2115	1	18	Y	0					0	0	HRS??
07/26/97	KNOX	JS	2115	2	3	Y	0					0	0	
07/26/97	KNOX	JS	2115	1	15	Y	1	NO	NO	82	M	0	0	
07/26/97	KNOX	JS	2115	1	15	Y	0					0	0	
07/26/97	KNOX	JS	2130	2	10	Y	0					0	0	
07/26/97	KNOX	JS	2130	3	5	Y	0					0	0	
07/26/97	KNOX	JS	2130	2	3	Y	0					0	0	
07/26/97	KNOX	JS	2135	1	10	Y	0					0	0	
07/26/97	KNOX	IS	2140	1	1	Y	0					0	0	
07/26/97	KNOX	JS	2145	1	16	Y	0					0	0	
07/26/97	KNOX	JS	2145	1	10	Y	0					0	0	
07/26/97	KNOX	JS	2145	2	6	Y	0					0	0	
07/26/97	KNOX	JS	2145	2	30	Y	1	NO	NO	76	F	0	0	
07/26/97	KNOX	JS	2145	1	6	Y	1	YES	YES	85	M	0	0	094X174 BAG NO.??
07/26/97	KNOX	JS	2145	1	6	Y	1	NO	NO	75	F	0	0	
07/26/97	KNOX	IS	2145	1	3	Y	1	NO	NO	81	F	0	0	
07/26/97	KNOX	IS	2145	1	6	Y	1	NO	NO	78	F	0	0	
07/26/97	KNOX	JS	2145	1	6	Y	0					0	0	
07/26/97	KNOX	JS	2150	1	16	Y	1	NO	NO	84	M	2	0	
07/26/97	KNOX	JS	2150	1	14	Y	1	NO	NO	82	M	0	0	
07/26/97	KNOX	JS	2210	1	3	Y	1	NO	NO	79	M	0	0	
07/26/97	KNOX	JS	2210	1	3	Y	0					0	0	
07/26/97	OVERLOOK	SS	730	2	4	?	0					0	0	

Appendix C. (Continued)

DATE	STATION	CLERK INITIALS	TIME	NUMBER OF ANGLERS IN PARTY	TOTAL HOURS PER PARTY	TRIP COMPLETED (Y/N)	FISH KEPT PER PARTY	CWT PRESENT	SNOUT COLLECTED	FORK LENGTH (CM)	SEX	FISH RELEASED		COMMENTS, TAGS, SNOUT BAG NUMBER, ETC.
												ADIPOSE CLIP	NO ADIPOSE CLIP	
07/26/97	OVERLOOK	SS	1030	1	2	?	0					0	0	
07/26/97	OVERLOOK	SS	1200	2	2	?	0					0	0	
07/26/97	OVERLOOK	SS	1300	3	21	7	3	YES	YES	77	F	0	1	97XCSS-080
07/26/97	OVERLOOK	SS	1300					NO	NO	88	M	0	0	
07/26/97	OVERLOOK	SS	1300					NO	NO	88	M	0	0	
07/26/97	OVERLOOK	BK	1840	2	6	7	0					0	0	
07/26/97	OVERLOOK	BK	2020	1	2	?	0					0	0	
07/26/97	OVERLOOK	BK	2040	2	18	Y	1	YES	YES	79	F	0	0	97XCSS-081
07/26/97	OVERLOOK	BK	2100	1	6	Y	0					0	0	
07/26/97	OVERLOOK	BK	2115	2	36	Y	0					0	0	
07/27/97	KNOX	SS	900	1	5	Y	0					0	0	
07/27/97	KNOX	SS	1000	2	8	Y	0					0	0	
07/27/97	KNOX	SS	1015	3	12	Y	0					0	1	
07/27/97	KNOX	SS	1030	2	10	Y	0					0	0	
07/27/97	KNOX	SS	1045	2	6	Y	0					0	0	
07/27/97	KNOX	SS	1100	3	36	Y	1	NO	NO	78	M	0	1	
07/27/97	KNOX	SS	1130	1	8	Y	0					0	0	
07/27/97	KNOX	SS	1135	1	8	Y	0					0	0	
07/27/97	KNOX	SS	1150	1	6	Y	0					0	0	
07/27/97	KNOX	SS	1200	2	24	Y	0					0	2	
07/27/97	KNOX	SS	1215	4	16	Y	0					0	1	
07/27/97	KNOX	SS	1225	2	8	Y	0					0	0	
07/27/97	KNOX	SS	1240	1	2	Y	0					0	0	
07/27/97	KNOX	SS	1250	2	6	Y	0					0	0	
DAILY TOTAL				366	2,143		64					16	41	
SEASON TOTAL				2,217	10,876		434					76	166	

Submitted by:

Kimberly A. Apperson
Regional Anadromous Fisheries Biologist

George Robert Wilson
Fisheries Technician

Approved by:


Virgil K. Moore, Chief
Bureau of Fisheries


Bill Hutchinson
State Fisheries Manager