IDAHO
DEPARTMENT OF FISH & GAME

Jerry M. Conley, Director

Federal Aid to Fish Restoration

Job Performance Report
Project F-73-R-4

SALMON AND STEELHEAD INVESTIGATIONS

Study IV: Anadromous Fish Marking and Recovery

Period Covered: 15 April 1981 to 28 February 1982

by

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TABLE OF CONTENTS

Page

ABSTRACT 1

RECOMMENDATIONS 2

OBJECTIVES 2

INTRODUCTION 2

TECHNIQUES USED 3

Computer Program 4

RESULTS 4

1982 Outmigration 4
Spring Chinook Salmon 5
Dworshak National Fish Hatchery 5
Rapid River Hatchery 6
Red River Rearing Pond 7
Summer Chinook Salmon 8
McCall Hatchery 8
Fall Chinook Salmon 9
Hagerman National Fish Hatchery 9
Summer Steel head 10
Dworshak National Fish Hatchery 10
Hagerman National Fish Hatchery 12
Niagara Springs Hatchery 13

APPENDIX 15

TITLE: Anadromous Fish Marking and Recovery (Recovery Operations)

ABSTRACT 20

INTRODUCTION 21

TECHNIQUES USED 22

Snout Recovery 22
Tag Extraction 24
Computer Program and Report Generation 25
Data Format 25
Report Generation 26
Estimation Procedures 26

TABLE OF CONTENTS (Continued)

Page

RESULTS 28

CONTRIBUTION ESTIMATES 28
Spring Chinook Salmon 28
Hayden Creek. 28
1977 - Data Code 10/2/16 28
1978 - Data Codes 10/3/21, 10/3/22 28
Kooskia National Fish Hatchery..... 29
1976 - Data Code 10/1/3.....29
1977 - Data Codes 10/2/17, 10/2/18 31
1978 - Data Codes 10/13/14 31
Rapid River Hatchery..... 31
1976 - Data Code 10/1/2.....31
1977 - Data Codes 10/2/6, 10/2/7 33
Summer Chinook 33
McCall Hatchery 33
1976 - Data Code 10/1/1 33
1977 - Data Code 10/2/5.....34
Pahsimeroi Rearing Pond 34
1977 - Data Code 10/2/13 34
1978 - Data Code 10/3/27 34
Summer Steel head 35
Hayden Creek. 35
1977 Data Codes - 10/2/32, 10/2/33 35

TAG RECOVERIES 35

DISCUSSION 36

Estimating Procedures 36
Tag Recoveries 39

LITERATURE CITED 40

APPENDIX 42

LIST OF TABLES

Table 1. Total contribution of chinook salmon from Kooskia National Fish Hatchery, Idaho, for the 1974 brood year 30

Table 2. Total contribution of chinook salmon from Rapid River Fish Hatchery, Idaho, for the

JOB PERFORMANCE REPORT

State of: Idaho NAME: SALMON AND STEELHEAD INVESTIGATIONS

Project: F-73-R-4

Subproject: II TITLE: Anadromous Fish Markinq and Recovery (Tagging Operations)

Study: IV

Period Covered: 15 April 1981-28 February 1982

ABSTRACT

The number of tagging operations, as well as the total number of fish marked, were reduced during the 1982 season. No tag groups were released from Hayden Creek, Kooskia National, and Red River rearing facilities. A reduced tagging program was conducted at Niagara Springs, McCall, and Rapid River fish hatcheries. Only at Dworshak and Hagerman National fish hatcheries were the tagging requirements above normal. A total of 777,523 salmon and steelhead juveniles were tagged for release in the spring of 1982. Included in this total were 191,279 spring chinook, 84,439 summer chinook, 167,873 fall chinook, and 333,932 summer steelhead.

Problems of fish disease and tagging mortality were minimal in all groups. Fish health at most hatcheries was excellent, and overall, marked groups sustained few mortalities prior to release.

The success of the juvenile outmigration for the spring of 1982 is questionable. High river flows made river passage conditions excellent, with minimal delay in migration observed. However, because of the high flows and subsequent spills at the hydro projects, the juvenile collection efficiency at the transportation projects was low. As a result, fewer fish, especially chinook, were transported this year.

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RECOMMENDATIONS

1. The tagging and recovery portion of the coded-wire marking program should be continued until the following can be assessed:

   A. Idaho's contribution to the various lower Columbia River and ocean fisheries.

   B. The effectiveness and contribution of new hatcheries, such as McCall and Sawtooth hatcheries.

   C. Solutions to present problems of rearing, release, and transportation.

2. If coded-wire tagging is used in the future for new or replicate studies, then the program should continue for a minimum of five years after the last tag release in order to retrieve and publish the outstanding tag data.

3. The program should be expanded to include freezebranding of representative groups for downstream migrational evaluation. This will interface with water flow regulation by water management entities.

OBJECTIVES

Mark approximately 1,000,000 salmon and steelhead smolts at Idaho hatcheries with coded-wire tags.

Decode coded-wire tags that are recovered from the Pacific Ocean, Columbia, Snake, and Salmon river fisheries, at hatchery racks, and on spawning grounds.

Expand recovery data to estimate harvest of Idaho anadromous fish in various fisheries and determine timing through major river segments.

INTRODUCTION

During the early stages of Idaho's coded-wire tagging program, *the* following *guidelines and* goals *were* established *to carry out the* objectives of the program:

1. Mark salmon and steelhead smolts with a coded-wire tag in order to provide information that is vitally needed for the management and perpetuation of these species in Idaho.

2. Tag fish for use in functional experiments which will result in needed information on the various aspects of contribution, to fisheries rearing, and releasing.

3. Search for better techniques and modifications which will improve the quality and efficiency of tagging operations.

4. Tag salmon and steelhead smolts for release each year. Total numbers should be increased as new hatcheries are built.

5. Schedule tagging as early in the tagging season as possible to prevent excessive handling at smolting time.

6. Monitor downstream and ocean recoveries in close coordination with other agencies.

7. Plan and coordinate efforts for tag recovery to insure that as many tags as possible are recovered. Recovery efforts should be emphasized at hatcheries and on spawning ground surveys.

8. Establish a tag recovery center to receive and analyze recovered tags.

During the past seven years, the program has followed these guidelines and established the necessary procedures and facilities to carry out the objectives of the program. Tagging operations from 1976 to 1982 are summarized by computer listing in the Appendix. The abbreviations used in the listing can be found in the key for tagging operations (Appendix).

TECHNIQUES USED

A complete description of the mobile unit, the machines, and the various procedures used in the tagging program is detailed in a coded-wire tagging manual that was completed and published in 1980 (Duke 1980a). The mobile unit did undergo some minor interior modifications during 1981.

All tagging operations summarized in this report follow the basic methodology for reporting coded-wire tag data. The binary code designation lists the agency, then the DATA 1 row, and the DATA 2 row. For example, 10/24/50 represents Agency Code 10, DATA row 1 is 24, and DATA row 2 is 50.

Individual lots of fish tagged in 1981-82 are catalogued within the report by species and hatcheries. Individual data information is summarized under each station.

Tag loss figures were derived for most tagged groups. In some situations where a tag retention check could not be made, the seven-year average tag loss of 3. 0% was assumed.

Computer Program

Tag release information for all release years has been recorded and summarized by use of the Statistical Analysis System (SAS) computer program. This program has built in flexibility and excellent summarizing and report-generating capabilities. The release information report includes data on fish size, number of fish tagged and released, mode of migration, purpose of the release, site of release, and other pertinent information. In addition, the tag release information is listed in separate groupings. The information listed in Appendix A is by data code. However, the information is also summarized by:

A. Hatchery and data code;

B. release year and data code;

C. species, grouped by release year and by data code; and

D. drainage, grouped by release year and data code.

In addition, the number of fish released is totalled by year, drainage, or species where applicable. The information in the form of the latter four groupings is available upon request.

RESULTS

1982 Outmigration

A reduction in the amount of tagging this past year was necessary because of insufficient funding. The tagging season did not get under-way until November. Only two tagging operations, Hagerman National Fish Hatchery and Niagara Springs Fish Hatchery, were completed in the fall. The remaining operations took place in the late winter and early spring. No tagging operations were conducted at Hayden Creek, Kooskia National, and Red River Rearing Pond. Reduced marking programs were done at Niagara Springs, McCall, and Rapid River hatcheries. Only Hagerman and Dworshak National fish hatcheries had tagging requirements above normal.

A total of 77,523 salmon and steelhead juveniles were tagged for release during the spring of 1982. Included in this total were 191,279 spring chinook, 84,439 summer chinook, 167,873 fall chinook, and 33,932 summer steelhead.

Problems resulting from diseases or tagging were minimal in all groups. Fish health at most hatcheries was good to excellent, and overall, marked groups sustained few mortalities prior to release.

Spring Chinook Salmon

Dworshak National Fish Hatchery

Experimental Groups: Two.

Purpose: Evaluate size at release. Binary Code: 5/5/30-Raw Water-Small; 5/6/59-Reuse-Large.

Work Dates: 10-17 March 1982.

Data Code	5/5/30	5/6/59
Total tagged fish	57,784	50,261
Tagged fish mortality	3,450 (6.0%)	3,025 (6.0%)[a]
Tag loss	109 (.2%)	286 (.6%)
Tagged fish released	54,225	46,950
Total hatchery release	98,562	55,276

[a] The total includes 2,500 fish used for research by the University of Idaho. Actual mortality was 525, or 1.0%

Two groups of spring chinook salmon were used to evaluate the effect of the size of a fish at release upon their survival to adults One group, data code 5/5/30 was reared in single pass river water (System I). Consequently, they were smaller in size at release than the comparison group, 5/6/59, which was reared in reuse water. The latter test group was split between two reuse systems. Part was reared in System II (Pond 4), and part of the group in System III (Pond 56).

Severe signs of bacterial kidney disease were present in those fish reared in raw water. The mortality in the raw water reared fish was high before tagging and remained high after tagging. A total of 3,450, or 6%, of the fish died after marking. Those fish reared in reuse water were healthier. The mortality in this group after marking was 525 fish, or 1.0%.

Both groups took the stress of marking differently, with the large-size fish consistently showing indications of better health. The smaller-sized fish were also subjected to extra handling and netting when it became necessary to move the fish to another raceway. Some sorting was also necessary. Fish larger than 270 mm in the large-size group had to be carried from the tagging trailer because they could not pass through the quality control device. Because of the difference in fish health between the two groups, coupled with some handling difference, final size-at-release comparisons may be inconclusive.

Fish used in both groups were progeny from adults that returned to Carson National Fish Hatchery. The raw water group at release averaged 21.1/lb, and the reuse group averaged 8.8/lb in Pond 4, and 9.4/lb in Pond 56. Both groups were hauled to Kooskia National Fish Hatchery and released into Clear Creek on 16 April 1982.

Tag retention checks were taken prior to release on 14 April. An examination of 404 fish from the raw water reared group showed one fish without a tag, for only 0.2% tag loss. A similar examination of 314 fish from the test group reared in reuse water showed two fish untagged, for 0.6% tag loss.

Both groups were freezebranded to assist in downstream passage monitoring. A total of 5,275 fish from the reuse water reared group (5/6/59) were freeze-branded with a right dorsal " n I" (R. D. "1 U " pos.3). A total of 6,100 fish were freeze-branded with a right dorsal ' 1 U " (R. D. "lu " pos. 1) to represent the raw water reared group.

Rapid River Hatchery

Experimental Groups: Two.

Purpose: Vibriosis vaccination replicate; contribution

Binary Codes: 10/24/14

10/24/15

Work Dates: 23-26 February 1982

Data Code	10/24/14	10/24/15
Total tagged fish	42,108	41,129
Tagged fish mortality	8 (0.2%)	4 (0.01%)
Tag loss	0 (0%)	0 (0%)
Tagged fish released	42,100	41,125
Total hatchery release	1,473,733	

Two groups of fish were tagged to replicate a 1981 test of vaccinating salmon against the bacterium Vibrio anquillarium. This bacterium is believed responsible for the disease "vibriosis," which causes considerable juvenile mortality in salt water.

Fish for the two test groups were captured from rearing pond #2 and hauled to a concrete raceway prior to marking. The test group, Data Code 10/24/15, was vaccinated two days prior to tagging.

Unlike the previous year, the control group, Data Code 10/24/14, was not a placebo, i.e., the group was not handled and vaccinated with water. The fish were also smaller in size than last year's test. At the time of tagging they were 35/lb and were 28/lb at release on 27 March. This compares to 23/lb last year at tagging and 14.8/lb at release.

Fish were in excellent condition at the time of tagging, with no sign of mortality due to the hauling operation. After tagging, all fish were discharged into the adult holding pond and held until their release. Some escapement was possible. After tagging, mortality was neglibible for this period. On 20 March, a tag retention check was taken on 362 fish. There were no untagged fish found.

A group of fish was also freezebranded to evaluate downstream passage. A total of 9,713 fish from the control group and 1,359 from the vaccinated group, or a total of 11,072, were branded with right dorsal "4" (R. D. "4," Position 1).

Red River Rearing Pond

Because of budgetary restrictions, no tagging was conducted at Red River, but a group was freezebranded to evaluate downstream survival. A total of 9,000 fish were freezebranded at the pond outlet and released on 10 September 1981. They were branded with a right dorsal "U " (R. D. "U " Position 1). The total pond release was 282, 000 fish. Fish were in excellent condition, and mortality negligible. They were 17.0/lb at release.

Summer Chinook Salmon

McCall Hatchery

Experimental Groups: Two.

Purpose: Vibriosis vaccination replicate; contribution.

Binary Codes: 10/24/12-vaccinated;
10/24/13-control.

Work Dates: 16-20 February 1982

Data Code	10/24/12	10/24/13
Total tagged fish	42,385	42,054
Tagged fish mortality	131 (0.3%)	85 (0.2%)
Tag loss	1,479 (3.5%)	1,469 (3.5%)
Tagged fish release	40,775	40,500
Total hatchery release	122,247	

Two groups of fish were tagged to replicate the vibriosis vaccination experiment conducted in 1981. Both groups were vaccinated after they were tagged. After vaccination, both groups were mixed and held in the east pond. A control group was not subjected to the vaccination procedure.

Fish at the time of tagging appeared healthy and in excellent condition. Mortality during and after tagging was negligible. Because of cold weather and water temperature, personnel did have some difficulty in tagging, but a retention check taken 18 March on 370 fish showed only a 3.5% tag loss.

Representative fish from both groups were freezebranded for downstream migration and dam passage studies. A total of 8,512 vaccinated fish were freezebranded with a right dorsal "⊃" (R. D. "U" Position 4). Total mortality on this group was 61. The control group was freezebranded with a right dorsal "⊂" (R. D. "U" Position 2). A total of 12,684 fish were branded and 85 died before release.

All fish were released 8-10 April into the South Fork Salmon River below Stolle Meadows. Because of above-normal snowpack, all fish were hauled to the airport by truck and then flown to the South Fork by helicopter. A total of 37 freeze-branded fish from these groups were sampled at Lower Granite Dam with the peak of the migration appearing 11-23 May. Fish at release were 17.8/lb, and 128.6 mm fork length.

Fall Chinook Salmon

Hagerman National Fish Hatchery

Experimental Groups: Two.

Purpose: Contribution; homing; transportation evaluation.

Binary Codes: 5/10/22-Released at Asotin;
5/10/23-Lower Granite Reservoir release.

Work dates: 4-11 May 1982.

Data Code	5/10/22	5/10/23
Total tagged fish	83,546	84,327
Tagged fish mortality	2,825 (3.4%)[a]	1,420 (1.7%)
Tag loss	2,421 (3.0%)	2,482 (3.0%)
Tagged fish released	78,300	80,425
Total hatchery release	699,152	

[a] Includes 1,900 fish used for research by the University of Idaho.

Two groups of fall chinook were tagged to evaluate the survival of fish transported and released at different locations. This is a continuation of experimentation started in 1979.

One group of fish (5/10/22) was trucked and released into the Snake River at Asotin, Washington. The second group (5/10/23) was trucked to within five miles of Lower Granite Dam and released into the reservoir on the north side. Both groups appeared to be in good condition and migrated well. The size of fish in both groups was about the same, averaging 37.4/lb and 37.6/lb, respectively.

Overall, fish health may not have been as good as in previous years. Higher-than-normal mortality occurred throughout the rearing cycle. After tagging, mortality remained higher than previous years, when the mortality has been about 0.5%. The mortality rate this year was 1.7% in the reservoir-release group, and 1.1% in the Asotin-release group. Both mortality rates are two-three times higher than those for the 1980 and 1981 releases. Only in 1979 was the mortality rate as high.

During the tagging operation, some selection of size was necessary. Fish less than 150/lb were not tagged. However, less than 0.5% were rejected due to being undersized.

Representative fish from each of the egg takes were tagged for each tag group. The randomization procedure was effective in eliminating any size bias in the experiment. The similarity in average size of the fish in the two test groups at release (37.4/lb and 37.6/lb) attests to the effectiveness.

Representatives from both groups were freezebranded in order to monitor and evaluate survival of the downstream migrants. A total of 10,023 fish in the Asotin-release group were branded with a right dorsal "X." The reservoir group was branded with a left dorsal "X." This group totalled 10,935 fish.

A quality check to evaluate tag loss was not possible. The tag loss was estimated to be 3%.

The total hatchery release represented the largest to date, and includes unmarked fish released at the Grande Ronde; Asotin, Washington; four miles above Asotin, Washington; and Hells Canyon. Fish in these releases averaged in size from 30.3/lb (Grande Ronde release) to 99.8/lb (four miles above Asotin, Washington release). The smaller, unmarked fish spent part of their rearing cycle at the Klickitat Hatchery. These fish averaged in size from 89.9 to 99.8/lb at release.

Summer Steelhead

Dworshak National Fish Hatchery

Experimental groups: IDFG - 1
NMFS - 8
U. of I. - 3

Purpose: System comparisons, satellite release evaluation, migrating and homing.

Binary Codes:[a] 5/10/24 - System I
5/10/25 - System III
5/10/26 - South Fork Clearwater River plant
5/10/27 - System II

Work Dates: 8-24 March 1982

Data Code	5/10/24	5/10/25	5/10/26	5/10/27
Total tagged fish	42,030	43,081	42,729	40,354
Tagged fish mortality	380 (0.9%)	108 (0.25%)	77 (0.18%)	41 (0.1%)
Tag loss	250 (0.6%)	473 (1.1%)	427 (1.0%)	1,088 (2.7%)
Tagged fish released	41,400	42,500	42,225	39,225
Total hatchery release	65,296	42,973	381,811	61,888

[a] Tag codes are for those experiments conducted by Idaho Department of Fish and Game and the University of Idaho Cooperative Fishery Unit only. Research groups tagged by National Marine Fisheries Service are included in the Appendix.

A considerable amount of fish marking was conducted at Dworshak National Fish Hatchery in the spring of 1982. The Department was directly involved in only one release group, though other tagging was done in cooperation with the University of Idaho, Cooperative Fishery Unit. The National Marine Fisheries Service (N.M.F.S.) also did extensive tagging. They tagged several groups for release to replicate a 1978 homing and transportation study, as well as a System II comparison group for the Fishery Unit (Data Code 5/5/27). A summation of the N.M.F.S. groups are listed in the Appendix.

Fish health was generally good to excellent in all groups. Mortality after tagging was minimal, with all groups experiencing less than 1% mortality. Only the two-year raised fish appeared to have some minor health problems, though the precocial rate in the tag group was measured at 7.6% (25 in a sample of 329). An unusual problem was observed in all tag groups. Several fish were observed to have missing adipose fins before they were tagged. At one time, a sample count of fish in Pond 54 (System III) showed 15% missing adipose fins. Subsequent samples averaged 8-10%. When tag retention checks were taken, Pond 52 (only partially marked) was checked, and 5.3% of the fish were "naturally" missing their adipose fin. A "naturally" missing loss of the adipose fin has been observed before, but never to this magnitude. Whether the loss is a result of erosion, nipping, or genetics is not known, though the former is suspected.

Data Codes 5/10/24, 5/10/25, and 5/10/27 were used to identify groups to evaluate the three systems at Dworshak. Age and size at release will also be evaluated using the same test groups. All three groups were sorted visually to general-size ranges. In System I, only fish larger than 160 mm in total length were tagged. In System III, the same size applied, and sampled showed that 30.5% of the fish in Pond 57 had to be rejected in order to meet the size criteria.

In System II, N.M.F.S. personnel tagged fish larger than 150 mm fork length. They had to reject 6.8% to meet the size criteria. At the time of release, tagged fish averaged 6.9/lb, 5.3/lb, 7.4/lb, for System I through III groups, respectively.

All three of these groups were freezebranded to help in the downstream-monitoring program. The System I fish were freezebranded with a right dorsal "IU" in Position 1 (R. D. "IU" Position 1). A total of 11,329 fish were branded. All System II fish that were tagged were branded with a left dorsal "U " (L. D. "U " Position 1). A total of 11,192 System III fish were branded with a right dorsal " n I"(R. D. "IU" Position 3).

These three groups were all released 3 May 1982. The quality check for tag retention was taken on 14 April 1982. The number of fish sampled from each of the System I through III groups totalled 331, 329, and 353, respectively. The percentage of tag loss was
0.6% in System I, 2.7% in System II, and 1.1% in System III.

A release of 381,811 steelhead smolts was made into the South Fork of the Clearwater River to help extend the sport fishery upriver past Dworshak Hatchery. A representative group of fish from System III was tagged to evaluate the success of the plant. Though scheduled for release behind the weir at Kooskia National Fish Hatchery, the fish were inadvertently released into the South Fork on the Clearwater River from the Mt. Idaho Bridge of 5-6 May 1982. A tag-retention check taken 14 April showed 1.0 tag loss, and 1.7% precociousness on this test group. Fish averaged 9.2/lb when released. A total of 11,823 were also freezebranded with a right dorsal "d " in Position 1 (R. D. "U " Position 1) to assist in downstream monitoring.

Hagerman National Fish Hatchery

Experimental Groups: Two.
Purpose: Stock evaluation.
Binary Codes: 5/10/20 - Pahsimeroi A
5/10/21 - Pahsimeroi B
Work Dates: 16-20 November 1981.

Data Codes	5/10/20	5/10/21
Total tagged fish	61,091	60,830
Tagged fish mortality	307 (0.5%)	2,599 (4.3%)
Tag loss	1,834 (3.0%)	1,756
Tagged fish released	58,950	56,525
Total hatchery release	60,784	58,281

In 1978, "B" run steelhead (Dworshak National Fish Hatchery stock) were tagged and released into the Pahsimeroi River as part of a homing study. The adults, because of their larger size, were preferred by anglers. Since Hagerman National is being modified to produce steel-head for the upper Salmon, this experiment was designed to evaluate the success of a "B" run stock of fish reared in the Hagerman Valley.

The group of fish tested were progeny from the adults of the 1978 release. Adults returning to the Pahsimeroi in 1981, which were larger than 33 inches and bearing an adipose clip, were considered to be from the 1978 plant. Progeny from these fish were kept separate from the "A" run progeny (Pahsimeroi stock) throughout their rearing cycle. However, both the "A" and "B" run fish received the same type of treatment, diet, etc., throughout the rearing cycle.

Both groups of fish remained healthy throughout the rearing cycle, although the "A" run fish consistently outperformed the "B" run fish (Tom Shaw, personal communication). At time of release, the "B" run fish were smaller in size. The "A" run fish were 2.5/lb, and the "B" run fish were 4.2/lb. Mortality was also higher in the "B" run fish prior to and after tagging. The mortality rate after tagging was 4.3% for "B" run fish, and 0.5% for the "A" run fish.

A tag retention check prior to release was not possible. However, a retention check taken on Niagara Springs fish tagged by the same crew a week earlier showed 2.9% tag loss. Tag loss was assumed at the average rate of 3% to be consistent with other groups where a tag-retention check is not possible.

Both groups of fish were released into the Pahsimeroi River upstream from the adult trap on 7 April 1982.

Although no tagged fish were freezebranded, a small group of steelhead were freezebranded to assist in evaluation of the migration of Hagerman Valley reared steelhead. On 6 May 1982, 6,960 steelhead averaging 2.6/lb were freezebranded with a right dorsal "4" in Position 1 (R. D. "4" Position 1). These fish were released 10 May 1982 in the Decker Flat area of the upper Salmon River.

Niagara Springs Hatchery

Experimental Groups: Two.
Purpose: Vaccination against vibriosis
Binary Codes: 10/24/4 - vaccinated;
10/29/50- control.
Work Dates: 3-6 November 1981.

Data Code	10/24/4	10/24/50
Total tagged fish	41,555	42,616
Tagged fish mortality	590	391
Tag loss	815 (2.0%)	1,700 (4.0%)
Tagged fish released	40,150	40,525
Total hatchery release	995,205	

Two test groups of fish were tagged to replicate the 1981 vibriosis vaccination experiment. This test was designed to evaluate the effectiveness of the vaccine in reducing juvenile steelhead mortalities by assuming that any increase in adult returns within the test group was the result of the vaccine.

Both groups were in excellent condition and appeared healthy at tagging. Mortality in both groups was minimal, with 1.4% total mortality in the vaccinated group and 0.9% in the control group prior to release. Most of the mortality came just prior to release as a result of overcrowded conditions which were necessary to maintain the integrity of the two test groups. At the time of release, fish in both groups were large (3.5/lb). All fish were delivered to and released in the Pahsimeroi River on 7-9 April 1982.

A tag-retention check on 29 March showed a 4% tag loss in the control group, and a 2% tag loss in the vaccinated group.

A hatchery release of 995,205 reflects the total number of "A" stock fish released into the Pahsimeroi River, including the tag groups.

APPENDIX

IDAHO DEPARTMENT OF FISH AND GAME CODED WIRE TAG RELEASES, 1976-1982.

DATA CODE	SPECIES	HATCHERY	DRN	RELEASE SITE	REL DATE	NO/ LB	MARK CODE	BROOD YEAR	PURPOSE	MIG MODE	NUMBER TAGGED	MORT	PCT TAG LOSS	TAGS REL	GROUP RELEASE
50420	FL CK	HAGERMAN	SN	L GRANITE D	52079	84.0	AD	1978	IDMHTN	BARG	53643	1066	3.0	51000	52577
50421	FL CK	HAGERMAN	SN	ASOTIN WA	52179	92.2	AD	1978	IDMH	TRNL	46315	954	3.0	44000	45361
50422	STLHD	HAGERMAN	SA	PAHSIMEROI R	20979	5.5	FB	1978	IDCC	TRNL	64000	0	6.5	60000	64000
50423	STLHD	HAGERMAN	SA	PAHSIMEROI R	42379	3.5	FB	1978	IDCNSR	TRNL	59900	0	6.0	56300	59900
50424	STLHD	HAGERMAN	SA	PAHSIMEROI R	42379	9.2	FB	1978	IDCNSR	TRNL	44430	0	7.0	41430	44430
50425	STLHD	DWORSHAK	CL	N CLEARWATER	40679	7.7	FB	1977	IDAR	NATL	49033	3397	6.9	42500	45636
50426	SP CK	KOOSKIA	CL	CLEAR CREEK	42679	39.7	FB	1978	IDAR	NATL	62247	289	10.1	55700	615044
50427	SP CK	KOOSKIA	SN	L GRANITE D	52079	39.7	AD	1978	IDAKTN	BARG	51670	170	10.1	46300	51500
50454	SP CK	HAYDEN	SA	HAYDEN CREEK	40779	14.7	AD	1977	ID	NATL	60548	1548	1.3	58200	176528
50455	STLHD	DWORSHAK	CL	N CLEARWATER	41780	7.6	AD	1979	IDHEAR	NATL	62845	1840	3.0	59175	1009329
50527	FL CK	HAGERMAN	SN	ASOTIN WA	60380	57.9	AD	1979	IDRLCN	TRNL	60983	261	4.3	58100	178131
50528	FL CK	HAGERMAN	CO	BELOW BONVLE	62380	59.2	AD	1979	IDRLTN	TRCK	58443	339	3.6	56000	58104
50529	SP CK	KOOSKIA	CO	BELOW BONVLE	50580	23.4	AD	1978	IDMHTN	MISC	62531	231	0.0	62300	62300
50530	SP CK	DWORSHAK	CL	CLEAR CREEK	41682	20.1	FB	1980	SRHEID	TRNL	57784	3450	0.2	54225	98562
50532	SP CK	KOOSKIA	CL	CLEAR CREEK	41680	23.4	AD	1978	IDMHCN	NATL	61418	118	0.0	61300	177146
50635	STLHD	HAGERMAN	SA	PAHSIMEROI R	42780	5.4	FB	1979	IDCCSR	TRNL	42077	3162	5.5	36775	38915
50636	STLHD	HAGERMAN	SA	PAHSIMEROI R	42780	5.2	FB	1979	IDCCSR	TRNL	42263	1746	4.2	39825	41571
50637	STLHD	HAGERMAN	SA	PAHSIMEROI R	42780	3.7	FB	1979	IDCCSR	TRNL	41090	5515	5.7	34300	36375
50659	SP CK	DWORSHAK	CL	CLEAR CREEK	41682	9.4	FB	1980	SRHEID	TRNL	50261	3025	0.6	46950	55276
51020	STLHD	HAGERMAN	SA	PAHSIMEROI R	40782	2.5	AD	1980	PASTID	TRNL	61091	307	3.0	58950	60784
51021	STLHD	HAGERMAN	SA	PAHSIMEROI R	40782	4.2	AD	1980	PBSTID	TRNL	60830	2599	3.0	56525	58281
51022	FL CK	HAGERMAN	SN	ASOTIN WA	60382	37.4	FB	1981	TNMHID	TRNL	83546	2825	0.3	78300	80721
51023	FL CK	HAGERMAN	SN	L GRANITE	60382	37.6	FB	1981	TNRL	TRNL	84327	1420	0.3	80425	82907
51024	STLHD	DWORSHAK	CL	CLEARWATER R	50382	9.2	FB	1980	HEID	NATL	42030	380	0.6	41400	65296
51025	STLHD	DWORSHAK	CL	CLEARWATER R	50382	10.4	AD	1981	IDHE	NATL	43081	108	1.1	42500	42973
51026	STLHD	DWORSHAK	CL	SFK CLEAR	50682	9.2	FB	1981	RLMHID	TRNL	42729	77	1.0	42225	381811
100101	SU CK	MCCALL	SA	SFK SALMON	40776	38.4	FB	1974	IDHE	TRNL	80205	525	1.2	78725	373380
100102	SP CK	RAPID R	SA	RAPID RIVER	31576	18.4	AD	1974	IDHE	NATL	136606	0	6.7	127425	3564640
100103	SP CK	KOOSKIA	CL	CLEAR CREEK	40676	14.0	AD	1974	ID	NATL	129156	156	2.6	125650	1043200
100205	SU CK	MCCALL	SA	SFK SALMON	40777	35.0	AD	1975	IDHE	TRNL	82000	550	3.0	79000	247445
100206	SP CK	RAPID R	SA	RAPID RIVER	41977	24.0	AD	1975	IDHEFL	NATL	128500	33	0.6	127600	1466708
100207	SP CK	RAPID R	SA	RAPID RIVER	41977	15.9	AD	1975	IDHESP	NATL	126900	31	1.0	125600	1448464
100213	SU CK	PAH R	SA	PAHSIMEROI R	52177	45.0	AD	1976	ID	NATL	123273	293	1.0	121750	234397
100214	SP CK	RAPID R	SA	RAPID RIVER	32778	14.0	AD	1976	ID	NATL	131367	186	2.5	127900	2643579
100216	SP CK	HAYDEN	SA	HAYDEN CREEK	42277	68.0	AD	1976	HEARTR	NATL	9666	66	2.0	9400	99000
100217	SP CK	KOOSKIA	CL	CLEAR CREEK	42677	19.0	AD	1975	IDAR	NATL	63117	217	4.0	60400	500630
100218	SP CK	KOOSKIA	CL	CLEAR CREEK	51577	35.5	AD	1976	IDAR	NATL	60965	597	7.9	55600	900200
100231	STLHD	DWORSHAK	CL	N CLEARWATER	42178	7.0	FB	1977	IDMH	NATL	115000	12356	2.0	100600	1597695
100232	STLHD	HAYDEN	SA	HAYDEN CREEK	40677	8.9	AD	1976	IDHE	NATL	58700	1161	1.5	56650	130560
100233	STLHD	HAYDEN	SA	HAYDEN CREEK	40877	8.9	AD	1976	IDHE	NATL	41592	1161	1.5	39850	91840
100234	STLHD	NIAGARA	SA	PAHSIMEROI R	40677	7.0	FL	1976	DTOM30	TRNL	57118	5373	4.6	49375	51745
100235	STLHD	NIAGARA	SA	PAHSIMEROI R	40777	7.0	FL	1976	DTOM14	TRNL	59384	5354	4.6	51550	54030
100236	STLHD	NIAGARA	SA	PAHSIMEROI R	40677	7.0	AD	1976	DTCNDR	TRNL	55406	4275	4.6	48775	1342896
100321	SP CK	HAYDEN	SA	HAYDEN CREEK	92377	14.0	AD	1976	IDHEAR	NATL	86469	1947	0.5	84100	161500
100322	SP CK	HAYDEN	SA	HAYDEN CREEK	32378	6.0	AD	1976	IDHEAR	NATL	15317	217	0.6	15000	15100
100323	SU CK	MCCALL	SA	SFK SALMON	41078	40.0	AD	1976	IDHE	TRNL	77000	434	5.7	72200	79300
100325	SU CK	MCCALL	SA	SFK SALMON	41879	13.8	AD	1977	IDHE	TRNL	124000	1000	5.5	116200	236670
100327	SU CK	PAH R	SA	PAHSIMEROI R	51378	41.0	AD	1977	ID	NATL	105427	98	4.3	100800	218202
100328	SP CK	RED RIV	CL	SFK CLEAR	92178	34.0	AD	1977	IDHE	NATL	37300	0	0.8	37000	200000
100329	SP CK	KOOSKIA	CL	CLEAR CREEK	51378	41.2	FB	1977	IDAR	NATL	62900	674	2.6	60650	871543
100330	SP CK	KOOSKIA	CL	CLEAR CREEK	41478	26.0	FB	1976	IDAR	NATL	126500	1850	0.7	123775	447281
100343	STLHD	NIAGARA	SA	PAHSIMEROI R	31979	5.8	AD	1978	IDTREA	TRNL	62893	5377	2.5	56000	57516
100344	STLHD	NIAGARA	SA	PAHSIMEROI R	40779	7.0	FL	1978	IDTRLT	TRNL	64668	2965	2.5	60100	61703
100345	STLHD	NIAGARA	SA	PAHSIMEROI R	40778	14.4	AD	1977	HMEDNI	TRNL	40000	14500	2.4	24900	25500
100346	STLHD	NIAGARA	SA	PAHSIMEROI R	40778	14.4	AD	1977	HMRDNI	TRNL	34000	14350	2.4	19175	19650
100347	STLHD	NIAGARA	SA	PAHSIMEROI R	40778	14.4	AD	1977	IDHECN	TRNL	42500	11200	2.4	30550	1220875
100348	SP CK	MACKAY	SA	DECKER FLAT	50279	20.6	AD	1977	IDRL	TRNL	127514	2000	2.8	122000	914970
100349	STLHD	DWORSHAK	SA	PAHSIMEROI R	41878	8.5	AD	1977	IDMHRL	TRNL	41900	7654	2.0	33550	34246
100415	SP CK	RAPID R	SA	RAPID RIVER	31579	15.0	AD	1977	IDHE	NATL	127800	13	0.4	127275	1465180
100424	SP CK	RAPID R	SA	RAPID RIVER	31579	15.0	AD	1977	IDHE	NATL	122500	10	0.4	122000	1404454
100519	SP CK	KOOSKIA	CL	CLEAR CREEK	40781	14.6	AD	1979	IDARST	NATL	20400	1478	5.4	17900	122429
100533	STLHD	DWORSHAK	CL	CLEARWATER R	52379	12.0	FB	1978	ARCCMH	NATL	30098	98	9.2	27250	208253
100534	STLHD	DWORSHAK	CO	BELOW BONVLE	51879	12.0	AD	1978	IDMHAR	BARG	32368	368	9.2	29000	32000
101307	STLHD	DWORSHAK	CO	BELOW BONVLE	52177	7.6	FB	1976	IDTNRL	TRCK	30539	13065	2.7	16999	17474
101309	STLHD	DWORSHAK	CO	BELOW BONVLE	52177	8.5	FB	1976	IDTNRL	BARG	30950	13323	2.0	17274	17627
101310	STLHD	DWORSHAK	CL	N CLEARWATER	41577	5.0	FB	1975	IDAR	NATL	60221	2103	1.5	57246	58118
101311	STLHD	DWORSHAK	CL	CLEARWATER R	42077	7.6	FB	1976	IDRLAR	NATL	61787	21175	1.0	40206	40612
101312	STLHD	DWORSHAK	CL	LOCHSA RIVER	42077	8.2	FB	1976	IDARRL	TRNL	62618	29892	3.5	31581	32726
101313	STLHD	DWORSHAK	CL	N CLEARWATER	42177	9.0	FB	1976	IDCN	NATL	62250	30406	2.3	31112	1647871
101314	SP CK	KOOSKIA	CL	LOCHSA RIVER	42078	30.0	FB	1976	IDRLAR	TRNL	65385	320	2.6	63375	64865

IDAHO DEPARTMENT OF FISH AND GAME CODED WIRE TAG RELEASES, 1976-1982.

DATA CODE	SPECIES	HATCHERY	DRN	RELEASE SITE	REL DATE	NO/ LB	MARK CODE	BROOD YEAR	PURPOSE	MIG MODE	NUMBER TAGGED	MORT	PCT TAG LOSS	TAGS REL	GROUP RELEASE
101315	STLHD	DWORSHAK	CL	CLEAR CREEK	42578	10.0	FB	1977	IDRL	TRNL	61860	435	1.4	60575	320220
102112	SP CK	RED RIV	CL	SFK CLEAR	92779	27.0	AD	1978	IDHETR	NATL	45189	34	3.0	43800	45155
102113	SP CK	RAPID R	SA	RAPID RIVER	42880	14.3	FB	1978	IDMHCN	NATL	41618	373	4.9	39200	82360
102114	SP CK	RAPID R	SA	RAPID RIVER	42880	14.3	FB	1978	IDMHCN	NATL	41216	96	4.9	39100	82360
102115	SP CK	RAPID R	CO	BELOW BONVLE	41480	14.3	FB	1978	IDMHTN	TRCK	40193	987	3.0	38000	39206
102117	SU CK	MCCALL	SA	SFK SALMON	40781	17.5	AD	1979	IDCN	TRNL	41682	110	2.7	40450	41572
102118	SU CK	MCCALL	SA	SFK SALMON	40781	17.5	AD	1979	IDVCVB	TRNL	41998	14	2.7	40850	41984
102119	STLHD	DWORSHAK	CO	BELOW BONVLE	50280	6.1	FB	1979	IDTMNH	MISC	41495	250	3.0	40000	41245
102125	SP CK	HAYDEN	SA	HAYDEN CREEK	40380	26.4	AD	1978	HEMHCN	NATL	41600	468	2.5	40100	195440
102126	SP CK	HAYDEN	SA	HAYDEN CREEK	40480	26.4	AD	1978	HEMHMO	NATL	41560	244	0.4	41150	228984
102127	SP CK	RED RIV	CL	SFK CLEAR	91680	25.0	AD	1979	ID	NATL	51186	186	3.0	49500	265000
102128	SU CK	MCCALL	SA	SFK SALMON	40781	17.5	AD	1979	CNVBID	TRNL	48989	42	2.7	47625	48947
102156	STLHD	NIAGARA	SA	PAHSIMEROI R	41680	6.5	AD	1979	DTOM30	TRNL	52576	1099	3.0	49900	51477
102157	STLHD	NIAGARA	SA	PAHSIMEROI R	41780	6.5	AD	1979	IDDTCN	TRNL	52476	576	3.0	50325	51900
102161	STLHD	DWORSHAK	CL	N CLEARWATER	42580	8.7	AD	1979	IDHEAR	NATL	51244	507	3.0	49200	1162890
102162	STLHD	DWORSHAK	CL	N CLEARWATER	41780	6.5	AD	1978	IDHEAR	NATL	48927	534	3.0	46925	431172
102210	FL CK	HAGERMAN	SN	L GRANITE	52681	34.1	AD	1980	IDTNST	TRNL	60526	293	8.0	55400	120157
102211	FL CK	HAGERMAN	CO	BELOW BONVLE	52881	51.4	AD	1980	IDTNMH	BARG	61560	426	8.9	55700	61134
102218	SP CK	KOOSKIA	CL	CLEAR CREEK	52181	35.6	AD	1980	IDAR	NATL	41778	1841	4.1	38300	39937
102219	SP CK	KOOSKIA	CL	CLEAR CREEK	40781	13.0	AD	1979	IDST	NATL	42231	2352	5.4	37725	113488
102220	SP CK	KOOSKIA	CL	CLEAR CREEK	40881	16.2	AD	1979	ARSTID	NATL	41931	2204	5.4	38625	146803
102221	SP CK	HAYDEN	SA	HAYDEN CREEK	41081	19.4	AD	1979	IDMOCN	NATL	51087	377	1.4	50000	50710
102222	SP CK	HAYDEN	SA	HAYDEN CREEK	41181	19.4	AD	1979	MOID	NATL	52365	164	2.3	51000	52201
102236	SP CK	RAPID R	SA	RAPID RIVER	21781	14.8	AD	1979	VBVCID	NATL	49761	15	1.5	49000	49746
102237	SP CK	RAPID R	SA	RAPID RIVER	21981	14.8	AD	1979	VBVCCN	NATL	44934	10	1.5	44250	44924
102238	SP CK	RAPID R	SA	RAPID RIVER	41281	14.8	AD	1979	IDSR	NATL	52746	30	1.5	51925	794530
102239	STLHD	HAGERMAN	SA	PAHSIMEROI R	40681	3.7	AD	1980	STID	TRNL	50943	740	1.3	49550	52351
102240	STLHD	HAGERMAN	SA	PAHSIMEROI R	40681	7.1	AD	1980	IDSTDB	TRNL	50494	11321	1.9	38425	39173
102241	STLHD	NIAGARA	SA	PAHSIMEROI R	33081	4.5	AD	1980	VCVB	TRNL	40439	320	6.4	37550	40119
102242	STLHD	NIAGARA	SA	PAHSIMEROI R	33081	5.1	AD	1980	VCID	TRNL	41321	788	6.4	37950	40533
102243	STLHD	NIAGARA	SA	PAHSIMEROI R	40181	4.5	AD	1980	CNID	TRNL	41389	275	6.4	38475	41114
102251	STLHD	DWORSHAK	CL	CLEARWATER R	50481	9.0	AD	1979	IDHEAR	NATL	41628	3428	0.0	38200	38200
102252	STLHD	DWORSHAK	CL	CLEARWATER R	50481	8.6	AD	1980	IDHE	NATL	41590	524	4.3	39300	41066
102253	STLHD	DWORSHAK	CL	CLEARWATER R	50481	9.2	AD	1980	HEID	NATL	42148	304	1.3	41300	41844
102341	STLHD	DWORSHAK	CL	CLEAR CREEK	42981	8.6	AD	1980	MHHEID	TRNL	42340	146	2.0	41350	73213
102404	STLHD	NIAGARA	SA	PAHSIMEROI R	40982	3.5	AD	1980	VBVC	TRNL	41555	590	2.0	40150	40965
102412	SU CK	MCCALL	SA	SFK SALMON	41082	20.0	FB	1980	VBVC	MISC	42385	131	3.5	40775	42254
102413	SU CK	MCCALL	SA	SFK SALMON	41082	20.0	FB	1980	VBVCCN	MISC	42054	85	3.5	40500	41969
102414	SP CK	RAPID R	SA	RAPID RIVER	40582	28.0	AD	1980	VBVCCN	NATL	42108	8	0.0	42100	42100
102415	SP CK	RAPID R	SA	RAPID RIVER	40582	28.0	AD	1980	VBVC	NATL	41126	4	0.0	41425	41125
102450	STLHD	NIAGARA	SA	PAHSIMEROI R	40982	3.5	AD	1980	VBVCCN	TRNL	42616	391	4.0	40525	42225
										TOTAL	6551038			6083973	

Steelhead tag groups released by National Marine Fisheries Service, April - May 1982 from Dworshak National Fish Hatchery, Idaho, to evaluate a homing and transportation study.

Data Code	Freeze Branded	Purpose	Date of Release	Total Tag Release [a]
23/6/6	L.A. "K" pos. 3	Control	4/19/82	29,838
23/6/7	R.A. "L" pos. 3	Barged	4/19/82	32,185
23/6/8	R.A. "L" pos. 4	Barged	4/19/82	33,012
23/16/1	R.A. "L" pos. 1	Barged	5/31/82	31,915
23/16/2	L.A. "K" pos. 1	Control	5/19/82	31,714
23/16/3	R.A. ")(" pos. 1	Barged	5/19/82	29,456
23/16/4	L.A. "K" pos. 2	Control	4/30/82	31,048
23/16/5	R.A. "L" pos. 2	Barged	4/30/82	32,911

[a] Total number of fish tagged less mortality; no tag loss subtracted. Information supplied by National Marine Fisheries Service, Clarkston Washington.

Key to Abbreviations used in Computer Listing
of
Tagging Operations

DRN = Drainage

SA = Salmon River
CL = Clearwater River
SN = Snake River
CO = Columbia River

Mark Code: AD = Adipose clipped
FB = Freeze brand
FC = Fin clip
FL = Flourescent dye
JT = Jaw tagged

Purpose: Read Code in 2 letter increments

ID = Identification - Contribution
MH = Migration and Homing
TN = Transportation
CC = Cold conditioning
SR = Size at release
CN = Control
AR = Age at release
HE = Hatchery evaluation
RL = Release location
ST = Stock identification

PA = Pahsimeroi A
PB = Pahsimeroi B
DB = Dworshak B

FL = Fall
SP = Spring
TR = Time at release
DT = Diet
OM = Oregon Moist Pellet
DR = Dry type
Number (14,30) = Days of a test
VC = Vaccinated

VB = Vibriosis

Mig Mode = Migration Mode

NATL = Natural
TRNL = Trucked then natural
BARG = Barge
TRCK = Truck
MISC = Combination of methods
NLTR = Natural then trucked
NLBG = Natural then barged

TITLE: Anadromous Fish Marking and Recovery (Recovery Operations).

ABSTRACT

Final estimates of contribution to fisheries were made for the 1976 release of spring chinook salmon from Kooskia National and Rapid River Fish hatcheries. A few final estimates were made for groups released in 1977-78. These groups had few or no out-of-state recoveries.

A change in the computer program format allowed me to publish all tag recoveries made to date. This should help managers and researchers draw conclusions on studies where hatchery returns are important to form new direction or make management decisions.

Few tag recoveries were received in early years of the study. From the period of 1977 to June 1981, a total of 1,821 tags were received and processed at the laboratory. Since June 1981, a total of 2,029 tags have been received and processed. This is reflective of better survival of marked groups during 1979-81 outmigrations. Contribution estimates based on large-sample sizes are not expected to be made until sampling information is available on these groups. It could be 1987 before several reliable contribution estimates are made.

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INTRODUCTION

Since 1976, the Idaho Department of Fish and Game has been tagging salmon and steelhead juveniles to determine relative contribution and to evaluate research projects. The major age components (one-ocean, two-ocean, three-ocean) of tagged fish released prior to, and including, 1978, have returned to hatchery spawning racks.

The tag returns from the 1976 and 1977 outmigrations are complete. For the 1978 outmigration, some tag returns may still be forthcoming from downriver agencies and four-ocean adults.

In years past, there has been a substantial delay in the return of tags from outside agencies. This greatly improved in the past year, with most tag returns through 1981 complete. However, the dissemination of information regarding sampling rates is still a major problem. To date, only tag recoveries and sampling rates through 1978 have been published by the Regional Mark Processing Center. Later recovery information for the Columbia River, where many of Idaho's fish are recovered, is still not published. Few tag recoveries were made outside of Idaho in 1979. Therefore, I completed contribution estimates for tag groups released in 1976. Because several tag groups released in 1977-78 also had few total recoveries and limited outside recoveries, I finalized some of these groups. Contribution estimates for 1980 and later tag recovery years will be made when data is received from downriver agencies.

The tagging operations and adult recoveries in past years have been reported on an individual basis by tag code. Because of the complexity and the number of research projects now ongoing, it has been necessary to develop a computer report of tag recovery information. Utilization of the computer to report recoveries is especially helpful when dealing with multiple comparison studies. These types of studies are usually conducted to evaluate a certain hatchery technique and are not representative of the normal hatchery product and, therefore, are not expanded to represent the entire hatchery release. During the past seven years of tagging, there has been several multiple-comparison-type studies. These studies are not always dependent on outside recoveries to draw conclusions or form new direction. Since in-state information is available within the year of the adult returns, it is to the investigator's advantage to have the information available in a ready form to help formulate new direction or change management techniques. I have changed the format within the report to help managers and research investigators working with these types of studies.

TECHNIQUES USED

Snout Recovery

At the time of tagging, all tagged fish were adipose clipped. This clip is retained throughout the fish's life and identifies the adult as a coded-wire tagged fish. When a clipped adult is recovered, the snout is removed and the tag extracted.

Snouts are recovered in various fisheries, at hatcheries, and on spawning-ground surveys. For reporting and computer-coding purposes, recoveries include the following types and groupings:

1. Hatchery rack (Hatch Rack) - includes all recoveries made at a hatchery facility during normal spawn-taking activities. Those tags recovered from mortalities occurring at the facility prior to spawning, are also included in this category.

2. Experimental (Experiment) - includes those fish caught in various evaluation studies. Most recoveries of this type occur in the Oregon test fisheries in the lower Columbia River. The test zones follow the designation used for commercial landings. Generally, only one test period is performed. This is generally on even days during the month of April. Test locations are above the Williamette River at river mile 127 (Corbett-Zone 4) and below the Williamette River (Zone 2). Other test fisheries have been conducted in May and September. These tests give an indication of the strength of the upriver runs. This category may also include tags recovered from fish which die during weiring, counting, or passage procedures.

3. Sport Fish (Sport) - includes those recoveries made at the following locations:

   A. Ocean - all tags recovered from fish taken in the ocean sport fisheries off the coasts of California, Alaska, Canada, Oregon, or Washington are included in this category.

   B. Columbia River sport - included in this category are all tags recovered from fish taken in the Columbia River sport fishery. Almost all recreational fisheries occur below Bonneville Dam. This aᵣea has been divided into ten sections by Washington Department Fisheries (W. D. F.) and Oregon Department of Fish and Wildlife (0. D. F. W.).

c. Idaho Sport - All tags recovered from the Idaho sport fishery are included in this category. Recoveries may be from a creel census or check station. However, voluntary returns of tags from anglers are not included, but are categorized below as "voluntary" for expansion purposes.

4. Troll Fisheries (Troll) - includes all ocean commercial troll fisheries. All coastal states and Canada have commercial troll fisheries.

5. Spawning Ground (Spawn Gr) - includes tag recoveries made by personnel while surveying established stream sections for the purpose of evaluating adult spawning.

6. Gill Net (Gill Net) - includes all recoveries made from a legal commercial fishery deploying gill nets. The main gill net fishery is in the Columbia River, although a few ocean fisheries exist. The Columbia River gill net fishery is below Bonneville Dam and is divided into five zones.

7. Indian Gill Net Fishery (Indian Gill) - includes all tags recovered from fish taken legally in the commercial fishery above Bonneville Dam. This area is designated as the Zone 6 fishery and is fished by the four Columbia River treaty tribes.

8. Indian Ceremonial, Treaty, and Subsistence Fisheries (Indian CTS) - includes all tag recoveries from fish taken by members of any tribe whether the fishery is classified for subsistence or ceremonial purposes. The tribe catching the fish will be listed as the recovering agency regardless of the agency making the recovery; i.e., in Idaho, the recovering agency will be Nez Perce, Shoshone-Bannock, etc., even though Department personnel made the recovery.

9. Illegal Harvest (Illegal Har) - includes those tags recovered from illegally-taken fish as a result of normal or covert enforcement activities. These recoveries cannot be expanded for contribution purposes.

10. Voluntary (Voluntary) - includes those tag recoveries from fish caught in Idaho during a net season and which were not retrieved as part of a creel census or check station count. Heads recovered during law enforcement checks when such checks are not part of a creel census are included in this category. These recoveries are not expanded for contribution purposes.

11. Seine (Seine) - includes those tags recovered from fish taken for commercial purposes by seining on the high seas.

12. Indian Troll Fishery (Indian Troll) includes those tags recovered from the commercial troll fisheries conducted by various Washington Indian tribes. The ocean fishery is located in the Cape Flattery area and can be a year-round fishery. Information is only available since 1980.

13. Net (Net) - includes those tags recovered for commercial purposes in the ocean where the type of net is not known. Most of these recoveries are from Canada.

All of these fisheries are sampled periodically for adipose-clipped fish at various sampling stations. The coastal states also conduct extensive campaigns for the encouragement of voluntary returns from the sport fisheries. This past year, the Idaho steel-head regulations were printed with information regarding the coded-wire-tagging program and a request for voluntary returns from the anglers (Appendix). Usually not all pertinent data accompanies these voluntary returns. Guidelines to Department personnel for the return and handling of heads or snouts were also issued from the Director's office (Appendix).

Snouts are also collected at hatcheries during spawning operations. Each fish that enters the hatchery is examined for an adipose clip. When the fish is spawned, the snout is removed,
bagged, and data included on sex, length, date taken, and any abnormalities observed.

Spawning ground surveys were conducted in the upper Salmon River and South Fork Clearwater River drainages. Department personnel examined carcasses for an adipose clip. Data collected were the same for these fish as those recovered at the hatchery, with the addition of whether or not the fish had completed spawning.

Tag Extraction

Tags were extracted from the snouts at our tag recovery laboratory. Two methods of extraction were used:

1. If the detector showed a tag present, then the tag was dissected from the nose using the process of elimination;

2. if the tag was not detectable, the head was remagnetized and if a tag was still not detected, the head was dissolved completely in a 50% solution of continuously-agitated potassium hydroxide (KOH).

Upon extraction, the code was read and the data recorded. All color-coded-wire tags used by N.M.F.S. were returned to them for verification. Tag codes with an agency number other than five or ten were returned to the originating agency. Data for all binary-coded tags were recorded and entered into the computer program.

Computer Program and Report Generation

Data Format

All information was programmed into the computer using the Statistical Analysis System (SAS) program. This program has built in flexibility and excellent report-generating capabilities.

The recovery data from the coded-wire tagging program are divided into three sections:

1. Adult Recovery Information. This section includes all information concerning a tag recovery from an adult fish. Information contained herein includes the name of the recovering agency, the means of recovery, the location of recovery, physical data about the fish, and a file number where the tag is located for future reference. This information is also grouped and can be located by data code, the means of recovery, or the location of the recovery. Within each of these groupings, the tags are summarized by data code and by year of return. Totals are given for each data code, location, or type of recovery where applicable.

2. Juvenile Recoveries. The same information and groupings used in the adult recovery procedure are available for juvenile recoveries. Juvenile recoveries are obtained from research projects that sacrifice fish. Most recoveries come from the various hydroelectric projects, estuary sampling, and high seas sampling programs. Not all juvenile information is presently on the computer.

3. Charting. This section plots length-frequency information from returning adults. Information is grouped by various parameters such as sex, data code, release year, and species; however, length information is often received in both total length and fork length for the same species. Therefore, some inaccuracy does exist until all information can be standardized. A standard measuring policy was adapted this past year to alleviate this problem. This report will not include the length-frequency information, but individual investigators can request the information.

Report Generation

The adult recovery portion of the computer program was further modified this past year to include a report-generation portion. With this new format, it is possible to generate a photo-ready report suitable for inclusion into the annual report. The new format displays the same adult recovery information as the data organization format, except in a more readable and reduced manner. The adult-recovery information is listed by hatchery grouping of the tag codes with the hatcheries listed alphabetically. This format will also allow tag groups to be dropped from the report after the final analysis. This means that those tag groups released in 1976, and a few in 1977, will not be included in next year's report. The raw data will be stored on tape for future reference if the need arises.

Estimation Procedures

Estimating total hatchery contributions in Idaho is complex by virtue of its " terminal fishery" status. Idaho stocks are inland and contribute to several fisheries and come under the jurisdiction of several governmental agencies before returning to Idaho. Because each governmental agency seems to have its own prescribed methods of calculating the expansion factor, my estimates are basically the result of several different estimation procedures applied to various fisheries. Confidence limits and variances on the estimates I receive are generally not available.

I estimated total contribution by adding the estimated number of fish taken in the various recovery areas. Basically, there are three recovery areas: the ocean, the Columbia River, and Idaho. Within each, however, are several components, each with its own unique problems and, consequently, sampling and estimating procedures.

The ocean is perhaps the most complex because of the inter-national scope of the fish's migration. The ocean includes:

A. Recoveries in both sport and commercial fisheries from the three coastal states and Canada;

B. Japanese fisheries;

C. Japanese research vessels; and

D. illegal and incidental harvests.

Improved relations with other countries may even extend the present sampling regime to other countries and programs.

The Columbia River includes recoveries from:

A. Non-Indian commercial gill net fishery;

B. Indian commercial gill net fishery;

C. Indian subsistence and ceremonial fisheries;

D. Recreational fisheries;

E. Upriver mortality due to dam passage;

F. Straying to hatchery racks along the Columbia River;

G. Straying to spawning grounds in upper Columbia River; and

H. Illegal harvest.

The Idaho recoveries include:

A. Sport fishery;

B. Indian treaty harvest;

C. Escapement/bypass;

D. Hatchery rack/spawning ground recoveries; and

E. Illegal Harvest

To obtain estimates within these categories, I multiplied the total number of observed tag recoveries within a component or fishery by an expansion factor. This factor is calculated simply:

$$\frac{\text{catch}}{} = \text{Expansion Factor sample}$$

For some fisheries, expanded estimates were obtained from published reports.

In studies suitable for contribution expansion, I multiplied the expanded recoveries in each component by the adult unmarked-to-mark ratio as determined by spawning records to obtain an estimated hatchery contribution to that component. I then summed all components to obtain a total hatchery contribution for that particular brood year,

In studies where the group was not representative of the hatchery production, the summation of expanded recoveries is the contribution of only that group.

In multiple comparison studies, some control groups can be used to evaluate the hatchery's production. In this situation, I made a total contribution estimate of the hatchery by multiplying the expanded recoveries from the control group by the adult unmark/mark ratio to obtain a total hatchery contribution of unmarked fish. I then summed the expanded recoveries from the various components of the experimental groups. These recoveries were then added to the total hatchery contribution of unmarked fish to obtain a total estimate from the hatchery.

To compare differences between two or more experimental groups, I used a chi square test (Sokal and Rohlf 1979).

RESULTS

CONTRIBUTION ESTIMATES

Spring Chinook Salmon

Hayden Creek

1977 - Data Code 10/2/16

This data code identified a small group (9,400) of Age 0 fish released in the spring of 1977 at 68/lb. Because of poor migrational conditions in 1977, it is difficult to evaluate the effectiveness of such a small release. It is known that few of these fish survived to Lower Granite Dam. No adult recoveries were ever made during the expected years of return in outside fisheries or at the hatchery-spawning rack.

1978 - Data codes 10/3/21, 10/3/22

These data codes identified fish utilized in an experiment to evaluate fish about one year old and released in the fall (September) and Age 1+ fish released in the spring (March). Though no recoveries of either group were made in outside fisheries, recoveries were made from both groups at the spawning rack. A total of 18 recoveries were made from the spring release (10/3/21). These recoveries were made as jacks (three total) and four-year-olds (15 total). The total recoveries of the fall-released fish was four, with all four recovered as four-year-old fish.

Neither group had any five-year-old (three-ocean) fish return to the hatchery in 1981 (Beers 1981). A final analysis shows tagged fish from the spring-released group returning at 0.12% smolt-to-adult return. The tagged fish representing the fall release returned at 0.0048% smolt-to-adult return. The spring-released group returned at a rate of 25 times greater than the fall-released group.

Kooskia National Fish Hatchery 1976 - Data Code 10/1/3

This tag group was released to evaluate hatchery contribution. Returns started in 1977 and continued until 1979. During this time, a total of 138 tag recoveries were made at the hatchery and various fisheries. Using an adult unmarked-to-mark ratio for expansion purposes, I estimated the 1974 brood year released in 1976 contributed 3,326 adults, of which 1,833, or 55.1% returned back to the hatchery spawning rack. The remaining 44.9% were taken in the Columbia River sport fishery (10.0%), the Zone 1-5 gill net fishery (9.6%), the Idaho sport fishery (11.9%), experimental fishery (0.1%), Indian Zone 6 gill net fishery (1.3%), Columbia River Indian ceremonial fishery (2.2%), and the Idaho Indian fishery (9.8%). The Indian fishery harvest in Idaho is only an estimate since no information is available other than a few observed accounts. To obtain an estimate, I used the average estimated Indian harvest for Rapid River during the period of 1975-1979 expressed as a percentage of the total run into the hatchery. During those years, the Indian harvest averaged 17% of the total run. I used this percentage, adjusted to the appropriate age classes returning to Kooskia in 1977, 1978, and 1979. From these figures, I estimated 36 jacks were harvested in 1977, 251 adults in 1978, and 40 adults in 1979, for a total harvest of 327 fish from this brood year. This may be a conservative estimate since most of the adults taken in 1978 and 1979 had to have been from this release, since total returns from the 1977 and 1978 smolt releases were extremely small. Table 1 summarizes my contribution estimates.

A differential in survival of marked and unmarked fish was observed. In 1976, I marked 12.0% of the total release. Marked fish in the total adult return were 6.4%. This represents a smolt-to-adult survival of 0.1% for the marked fish, and 0. 2% for the unmarked fish, or a 1:2 ratio.

Table 1. Total contribution of chinook salmon from Kooskia National Fish Hatchery, Idaho, for the 1974 brood year.

Recovery site	Hatch[a]	Columbia River sport[b]	Zone 1-5 gill net[b]	Zone 6 gill net[b]	Cere-monial[c]	Idaho[d]	Idaho sport[e]	Experi-ment	Total
Estimated number	1,833	334	319	44	73	327	395	1	3,326
% Total	55.1	10.0	9.6	1.3	2.2	9.8	11.9	0.1	100.0

a Actual recoveries as enumerated at the spawning rack for years of recovery based on length frequency data.
b PMFC coded-wire tag reports, 1977, 1978, and uncompleted report for 1979.
c Assumed an estimated 74% sampling rate (Basham, personal communication).
d Assumed a 17% harvest of fish entering the hatchery, adjusted for appropriate age classes in expected years of return.
e Clearwater River salmon harvest, assuming 75% hatchery origin and 25% wild (Ortmann 1979).

1977 - Data Codes 10/2/17; 10/2/18

These two data codes were used to identify fish reared for 1+ years (10/2/17) and less than 1 year, i.e., Age 0 (10/2/18).
Because of the exceptionally poor migrating conditions and subsequent severe losses in 1977, apparently few fish survived to adults. No recoveries of Age 0 fish were made in any expected year of recovery. Only one Age 1+ fish was recovered. This fish was recovered in the Alaskan sport fishery in 1979. No expansion was made. There were no other recoveries ever made at the hatchery in expected return years.

1978 - Data Code 10/13/14

This tag code identified spring chinook transported from Kooskia National Fish Hatchery and released into the upper Lochsa River. According to juvenile counts at the upper hydroelectric projects, these fish did migrate. In the years of expected return, no recoveries were made in any fishery or on spawning ground surveys. These fish were also freezebranded, but I have no knowledge of any sighting of these brands on adult fish as they migrated through the fish-counting facilities at the hydroelectric projects.

Rapid River Hatchery

1976 - Data Code 10/1/2

This tag group was released to evaluate the hatchery's contribution. It is unique because Idaho sportsmen were allowed to fish on returning adults in 1977 and 1978 - the last years for a fishery in Idaho. This group also contributed significantly to lower Columbia River fisheries. From 121 total tag recoveries, I estimated this brood year contributed 11,472 adults, of which 58.8% returned to the hatchery, and 8.3% were caught in the Idaho sport fishery. An estimated 5.9% were caught in the Indian gill net and Columbia
River ceremonial fisheries. These figures are expected to be extremely conservative, since the reporting of catch is minimal, and the ability to expand recoveries limited for lack of sampling data. I used a high sample rate of 74% as suggested by Basham (personal communication). The Idaho Indian harvest was also significant, with an estimated catch of 1,063 fish, or 9.3%.

Only one tag was returned from ocean fisheries from the sampling information furnished and the adult mark-to-unmark ratio, I estimated a contribution of 124 fish, or 1.1% of the total hatchery production. I also estimated a total of 16.8%, or 1,924 fish, were taken in the
lower Columbia River sport and the gill net fishery located in Zones 1-5. These estimates were made from an expansion of five tag recoveries. I assumed a sampling rate of 11% in the sport fishery based on the estimates by King (1980). Table 2 summarizes the total contribution.

Table 2. Total contribution of chinook salmon from Rapid River Fish Hatchery, Idaho, for the 1974-75 brood years.

Brood year	Hatch[a]	Columbia River sport[b]	Zone 1-5 gill net[b]	Zone-6 gill net[b]	Indian Cere-monial[c]	Indian Idaho[d]	Indian Sport[e]	Ocean sport[b]	Total[f]
1974	6,740	930	944	248	420	1,063	953	124	11,472
% Total	58.8	8.1	8.7	2.2	3.7	9.3	8.3	1.1	100%
1975	678	642	No tag recoveries made			119	17		1,456
% Total	46.6	44.1				8.2	1.2		100%

a Actual recoveries as enumerated at the spawning rack for years of expected recovery based on length frequency data.
b PMFC coded-wire tag reports, 1977, 1978, and uncompleted report for 1979.
c Assumed an estimated 74% sampling rate supplied by Basham (personal communication).
d Indian harvested determined by age class compositions for expected years of returns and harvest estimates made by Parrish (et. al. 1978).
e Little Salmon River harvest estimates adjusted to reflect harvest of appropriate age classes (Ortmann 1978, 1979).
f Total not precise due to rounding.

Hatchery returns indicated a diffential in survival between marked and unmarked fish. The smolt marked-to-unmarked ratio was 3.57%. The returning adult mark-to-unmark ratio was 1.61%. The smolt to adult survival of marked fish was .08%, while the unmarked fish survived at a rate of 0.19%, or 2.4 times better than the marked fish.

1977 - Data Codes 10/2/6, 10/2/7

These two tag codes identified two groups of fish, one to be tagged in the fall (early November), and the other in early spring (late February). Originally, the purpose was to evaluate contribution and determine when it was best to tag chinook. However, the fall-tagged fish were not held until spring. They were allowed to leave voluntarily from the time they were tagged. Several thousand left in the late fall similar to the natural migration documented from the hatchery rearing ponds. More accurately, this experiment gives an indication of the survival of fall-migrating vs spring-migrating fish. Though 1977 was a drought year, and survival was poor for all migrating juveniles, an analysis of the returning adult-to-smolt ratio indicates the spring-released fish had a rate of survival twice that of the fall-released fish. Both groups experienced extremely low returns as adults, with the fall release showing a smolt-to-adult return of only 0. 005%, and the spring release 0.010%.

Of greater concern is the survival of marked fish in relation to unmarked fish. If the two groups are combined for both releases and recoveries, the resulting marked-to-unmarked ratios indicates the unmarked fish survived 3.1 times better than the marked fish.

In 1979, two four-year-old fish from the spring-released group were caught in the Columbia River sport fishery. Though final expansion figures are not available, I used the 11% figure published by King (1979) to expand the total recoveries. There were no other outside recoveries made for these two groups in 1978 and 1980, the other years of expected returns. Table 2 summarizes the total contribution estimates for these two groups combined using the returning adult-mark ratio.

Summer Chinoo McCall

Hatchery

1976 - Data Code 10/1/1

This group represented the 1976 hatchery release into the South Fork of the Salmon River. No known tag recoveries from this group were ever made in any fishery. The present adult trapping facility on the South Fork was not in operation during the years of 1977,

1978, and 1979, when the major age components of this release returned. Extensive spawning ground surveys were conducted in those years in an attempt to recover tags, but without success.

1977 - Data Code 10/2/5

The drought in 1977 was critical to the survival of downstream migrating juveniles. Survival of tagged fish was extremely low. As a result, few tag recoveries were expected. Spawning ground surveys were conducted in 1978 and 1979 to recover tags from three (one-ocean) - and four-(two-ocean) year-old fish. No recoveries were made. In 1980, the new trapping facility on the South Fork became operational, and one tag was retrieved from a five-(three-ocean)year-old female. No other recoveries were received from outside fishery agencies. The trap facility did not capture 100% of the run, and any expansion would be meaningless.

Pahsimeroi Rearing Pond

1977 - Data Code 10/2/13

Fish from this group were expected to be recovered in 1978 (one-ocean), 1979 (two-ocean), and 1980 (three-ocean). Because of poor survival of juveniles migrating in 1977, few recoveries were expected. No recoveries were ever made by outside agencies, or in state at the trap facility.

1978 - Data Code 10/3/27

During the tagging operation in 1978, the water inlet dike washed out, stopping the flow of water to the rearing pond. Consequently, there were several thousand mortalities. Before the oxygen depletion, 42,382 fish had been tagged and released. An additional 63,000 fish were tagged after the mishap. The success of the group is therefore questionable, since it is not known whether the latter 63,000 tagged fish survived or were injured. During the years of 1979, 1980, and 1981 when adults from this group returned, no recoveries were made by outside agencies. However, a total of 11 recoveries were made at hatchery racks at the time of spawning. Two of these recoveries were made at Dworshak National Fish Hatchery. These fish were trapped at a lower hydroelectric project and transported to Dworshak as part of a summer-chinook-egg-take program. The remaining nine were recovered at the Pahsimeroi facility. In 1980, a total of seven adipose-clipped fish entered the hatchery. Snouts were taken from only four of them, with the remaining three being released upstream. An analysis of the length frequency of the marked fish released showed one as a three-ocean (five-year-old) fish, and the remaining

two as two-ocean (four-year-old) fish. Since no other tag groups were expected as four-year-old fish, I assumed the two tagged fish to be of this data code, for a total of 13 recoveries. The unmarked fish returning to the hatchery from the 1978 release totalled 30. An analysis shows tagged fish returning at a 0.013% smolt-to-adult return, and the unmarked fish returning at a 0.026% ratio smolt-to-adult return, or twice that of the unmarked fish. Recognizing that both ratios represent extremely poor survival, it is of interest that the unmarked group of fish which was comprised totally of oxygen-starved fish returned at twice the ratio of the marked fish, which was comprised of healthy fish (40%) and oxygen-starved fish (60%).

Summer Steelhead

Hayden Creek

1977 Data Codes - 10/2/32, 10/2/33

These tag groups identified steelhead that were reared from eggs taken at the Skamania Hatchery in Washington. These fish suffered tremendous losses due to the poor downstream migrational conditions in 1977. No recoveries were made in any fishery or at the spawning rack during the expected recovery years. Beers (1981) reported that no fish returned from releases of Skamania stock fish in 1977 and 1978. Skamania stock fish were also released into the Lemhi River with no apparent success. Only eight adults identified as possibly unmarked Skamania stock returned from a 1976 release.

TAG RECOVERIES

A computerized summary of tag recoveries (Appendix) summarizes all recoveries that have been made since the project began in 1976. The recoveries are by hatchery, listed in alphabetic order. Within each hatchery, the groups are listed numerically by data code. Totals appear for each run year, along with the total recoveries.

DISCUSSION

Estimating Procedures

The contribution estimates presented are the first finalized estimates I have been able to complete since the study began in 1976. This is due to the backlog of sampling data in the years necessary to complete the 1976 outmigration. Published sampling data is available for 1977 and 1978. Unpublished, but finalized, data for 1979 was made available to me, and allowed me to complete the contribution estimates. The time delay is a serious problem, but is improving in recent months. Prior to last year, tag recoveries were also delayed by as much as three years. This too, has greatly improved with tag recoveries being received within a year. If the time delay in tag recovery and reporting is shortened, then final contribution estimates can be made next year for the 1977-1980 release years. These years include considerable steelhead data.

Both salmon and steelhead smolts migrating to the ocean have experienced high mortality during years of this study. In 1977, it was estimated that over 95% of the fish migrating from Idaho were killed at the hydroelectric projects. Subsequent outmigration years of 1978 and 1979, though improved, were not exceptional for all stocks. Consequently, the number of adult tag returns for groups released in those years are generally quite small. Consequently, the estimates I have made are based on a relatively small sample size in some fisheries where the sampling program is also minor. These estimates, understandably, would have large variance. I have not tried to calculate confidence limits on these estimates.

Two methods can be utilized for expansion purposes. At present, almost all agencies utilize a smolt mark-to-unmark ratio for calculating the expansion. This method, referred to as the "standard" model is represented by:

$$\text{Total fish recovered} = \frac{\text{Total fish released x total tags recovered}}{\text{Total tags released}}$$

In the above equation,

Total tags recovered = Expansion factor x total decoded tags.

The following assumptions are necessary for this model to be valid:

1. The tagged fish are representative of the defined group; i. e., they are representatively sampled and are treated the same as the untagged fish both before and after tagging.

2. Tag shedding is nonexistent or is estimated and adjusted.

3. No differential mortality exists between tagged and untagged numbers of the group from tagging to release, or if differential mortality exists, it can be estimated and adjusted. Also, no differential mortality occurs from release to recovery, or if it occurs, it can be estimated and adjusted.

4. No differential growth exists between tagged-and-untagged fish affecting catch distribution in time or space.

5. No differential susceptibility to the fishery exists between tagged-and-untagged fish.

6. No misidentification of tagged and untagged fish exists (e. g., tagged fish belong to the proper release group, have been adipose-fin clipped, and have not regenerated the adipose fin).

The other method which can be used, and the one that I have chosen, utilizes an adult unmarked-to-mark ratio, referred to as the Alternative Model. This model is simply defined as:

Total fish recovered = Total fish returned x total taqs recovered / Total tags returned

In the above equation,

Total tags recovered = Expansion factor x total decoded tags.

The following aassumptions are necessary for this model to be valid:

1. Straying into the return site must be nonexistent or estimated and adjusted.

2. No differential straying away from return site exists between tagged-and-untagged fish of the defined group.

3. Tag shedding does not occur between harvest and return.

4. No differential mortality from harvest to return exists between tagged-and-untagged fish.

5. No differential susceptibility to fisheries exists between tagged-and-untagged fish.

6. To estimate the number of untagged fish, the defined group must be the only group present at the time of assessment, or the proportion of untagged fish from other groups must be estimated.

After reviewing these assumptions, I feel the alternative method is the best estimating model to calculate Idaho's contribution because:

1. There appears to be a differential in survival of marked-and-unmarked fish.

2. The standard model is dependent on an accurate value for the total hatchery release. To date, few hatcheries have the capability of accurately counting their total releases. If the total number of fish released is greater than the recorded number, then the actual contribution is under-estimated. If the total number of fish released is less than the recorded number, then the actual contribution is overestimated. The alternative model is not dependent on this value.

3. Use of the alternative method requires accurate records of length frequency distribution, total returning adults, and an estimate of hatchery bypass. In Idaho, almost all hatcheries trap 100% of the fish run or the number by-passed is estimated or known. Accurate records are kept at all hatcheries of those items necessary for the alter-native model to be accurate.

4. In the past, downriver sampling programs targeted marked fish for use in indexing and passage studies. In some years, the number of tagged fish sacrificed was large, changing the release mark/unmark ratio. The standard model is directly affected by these practices and must be adjusted. The alternative model already reflects this difference.

5. In Idaho, straying into return sites by adults other than those destined to a specific hatchery appears to be insignificant.

Tag Recoveries

In 1977, the tag recovery laboratory started to receive tags recovered in the ocean and at the hatchery spawning racks. During the initial years, few recoveries were received, especially from tag groups released in 1977 and 1978. Smolt survival in those years was minimal. During the period of 1977 to June 1981, a total of 1,821 tags had been received or processed at the laboratory. Since that time, 2, 029 tags have been received or processed, for a total of 3,840 to date.

Because of few recoveries in the beginning years of the study, reliable contribution estimates will not be made until the sampling data for the 1979-81 outmigrations are available. Good survival and a large mass transportation effort in those years should make it possible to receive sufficient tags for statistical analysis. Certainly the increase in tag recoveries this past year adds credence to this hypothesis. If the present delay continues with the sampling information, it could be 1987 before an accurate determination can be made of Idaho's contribution to the lower Columbia River and Pacific Ocean fisheries.

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A P P E N D I X

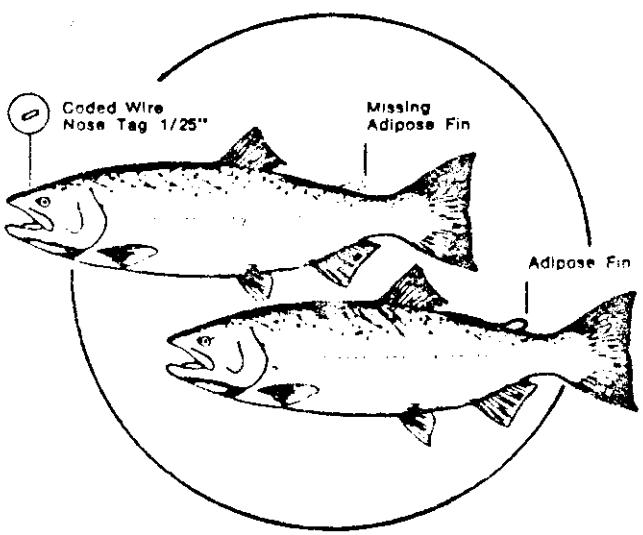
IS YOUR STEELHEAD ADIPOSE-CLIPPED?

If it is . . .

SAVE THE HEAD

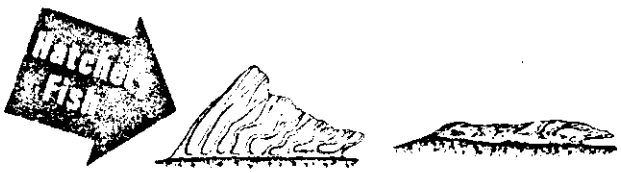
Here's why:

The missing adipose fin signals the presence of a small coded wire tag implanted in the nose cartilage of the fish. The tag is used in a variety of experiments designed to perpetuate the runs of steelhead into Idaho. Each tag assumes a great deal of importance. If your fish is missing the adipose fin, remove the fish's head and return it to a local conservation officer or Fish and Game office (or freeze it until you can turn it in).



DO NOT ATTEMPT TO REMOVE THE TAG!
Please include information on date and place caught, length and sex.

STEELHEAD TROUT
- CAN YOU TELL THE DIFFERENCE ?



BENT or CROOKED RAYS IN DORSAL FIN

DORSAL FIN MAY BE COMPLETELY DUBBED OFF, GIVING 'CLIPPED' APPEARANCE

Pectoral (side) or Pelvic (belly) fins may also contain crooked rays or have 'clipped' appearance

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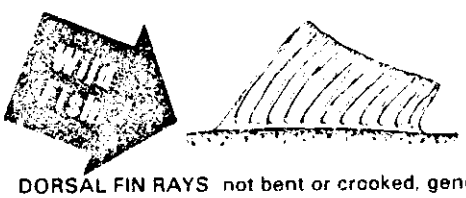

DORSAL FIN RAYS not bent or crooked, generally greater than 2¼ inches high when fully extended. All other fins with straight, branched fin rays.

HELP THE WILD RUNS If it's wild-Let it go!

Resident Fishing License $10.50

Nonresident Fishing License $30.50

Steelhead Permit (Lic. Required) $2.50

IDAHO DEPARTMENT OF FISH AND GAME

JERRY M. CONLEY, DIRECTOR

600 S. Walnut St. Phone 334-3700
P.O. Box 25 Boise, Idaho 83707

INTER-DEPARTMENT MEMO

DATE: April 8, 1982

FROM: Director

TO: All Field Personnel

SUBJECT: Coded Wire Tag Recoveries

CC:

Commencing in the spring of 1982 the steelhead regulations are being printed with the request that anglers return to the Department all heads for fish killed that have an adipose fin clip. Any Department employee is likely to be given one of the heads, thus you should be ready to properly care for it and obtain certain information. Much effort and money has been invested in this program and each recovery is valuable.

Please give a high priority to accepting heads, recording the required information and getting the head to Rod Duke in a timely manner. Please follow the guidelines below, so that, hopefully, no tag information will be incomplete or lost.

Coded Wire Tag Recovery Guidelines

General

Coded wire tags (CWT) are implanted in the snout of salmon and steelhead in many current management and research activities. The presence of a CWT is indicated by an adipose fin clip.

The following information should accompany each head or snout collected: species, sex, length, type recovery (see below), date of recovery (month, day, year), location (exact fishing hole if known) and jaw tag number if present.

If the information is not available, tell how you obtained the head and when you obtained it. The information should be written on the outside of a plastic bag with an indelible marking pen or put the information on a piece of paper and attach it to the outside of the bag. Preferred preservation technique is freezing. Formalin will be provided upon request. All snouts or heads should be sent to Rod Duke at Lewiston by the most economical and practical method.

Field collection of a CWT requires removal of the entire head, or not less than the upper snout forward of, and including, the eyes. Do not attempt to excise the tag itself, it is too tiny and requires electronic detection.

Voluntary Returns

Voluntary returns are those given directly to Department personnel and have not been solicited in any creel census or at a check station. The information should include the word "voluntary" indicating that it is not part of a census.

Check Stations

1. Check station personnel should be made aware to look for the adipose fin clip and should inspect all catches coming through the station.

2. In all cases, attempt to obtain the angler's consent to remove the snout or head from adipose clipped fish. Records should be kept of "unretrieved" snouts when anglers do not allow head or snout removal.

3. All snouts taken at check stations should be labeled "sport."

4. Do not force the issue if an angler does not want to surrender the head.

Creel and Enforcement Checks

1. If you are doing a patrol which is not part of a creel census record, any head you may retrieve should be marked "voluntary." If you are keeping an accurate creel record, then the head should be labeled "sport" and the following records kept:

   A. Area checked

   B. Date checked

   C. Total number of unmarked fish checked

   D. Total number of adipose clipped fish checked

   E. Total number of snouts recovered

   It is important to know the total number of adipose clips even if the angler will not allow the mutilation of the fish. All sport recoveries are expanded by the sample rate to estimate the total number of fish caught.

2. In cases where conservation officers are consistently involved with the anadromous fishery, head recovery kits will be provided by Rod Duke upon request.

Hatcheries

1. All adult steelhead and salmon entering the hatchery must be inspected for the adipose fin clip. This includes any adults destined for transportation away from the hatchery.

2. Any fish with an adipose fin clip must be retained for eventual tag recovery. Preferably, the snout should be recovered at time of spawning when killing the fish is a part of normal spawntaking procedures. Male fish will have to be sacrificed after being used for fertilization. No adipose clipped adult should be released or transported out of the hatchery; the tag must be recovered.

3. Plastic bags and marker pens will be provided for the heads and snouts. Please use only these. Each hatchery is to list the information on a piece of paper with a corresponding number and letter on the plastic bag; i.e. 220R for Rapid River #220. The hatchery should retain a copy of the list.

Spawning Ground Surveys

Surveyors should be instructed to check all kelts for adipose clips. Snouts should be collected and stored until surveys are completed and project personnel can pick them up.

Request for Tag Information

When a head is recovered from the sport fishery, ask the individual if they would like information about the fish. If information is requested, get their name and complete address. This should accompany the head. A letter will be sent to the individual with the release information and a thank you.

Japanese Recoveries

During the past two years the Japanese Fisheries Agency has been tagging juveniles on the high sea and releasing them. Since it is possible that some of the adults from

these releases could return to Idaho, you should be aware of the tag. The tag is a small disc located at the anterior part of the dorsal fin. The tag will have a number and logo (in Japanese). Return any such tags to Rod Duke. The same information as for other recoveries should accompany the tag.

ADULT RECOVERY -- BY HATCHERY AND DATA CODE

DATA CODE	SPECIES	RECOVERY AGENCY	TYPE RECOVERY	LOCATION	RECOVERY DATE	LENGTH MM	SEX	MARK CODE	TAG ID NUMBER	FILE NO
50425 - DWORSHAK										
50425	STLHD	IDAHO	HATCH RACK	KOOSKIA NAT	40681	825	M	AD	1896	8128
50425	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	41481	584	M	AD	869	8128
RUN TOTAL:	2									
50425	STLHD	IDAHO	VOLUNTARY	LOWER SNAKE	111281	914	F	JT	6758	8179
50425	STLHD	OREGON	INDIAN GILL	OREGON ZON 6	91181	856	M	AD	81U0033	8215
50425	STLHD	OREGON	INDIAN GILL	OREGON ZON 6	91681	787	F	AD	81U0637	8215
50425	STLHD	OREGON	INDIAN GILL	OREGON ZON 6	91781	896	M	AD	81U0695	8215
50425	STLHD	OREGON	INDIAN GILL	OREGON ZON 6	90981	843	M	AD	81U1168	8215
50425	STLHD	OREGON	INDIAN GILL	OREGON ZON 6	90981	873	F	AD	81U1175	8215
50425	STLHD	OREGON	INDIAN GILL	OREGON ZON 6	90981	871	M	AD	81U0286	8215
50425	STLHD	OREGON	INDIAN GILL	OREGON ZON 6	90381	796	.	AD	81U1075	8215
50425	STLHD	OREGON	INDIAN GILL	OREGON ZON 6	91081	904	M	AD	81U1189	8215
50425	STLHD	OREGON	INDIAN GILL	OREGON ZON 6	90881	851	F	AD	81U1246	8215
50425	STLHD	OREGON	INDIAN GILL	OREGON ZON 6	90881	844	F	AD	81U1284	8215
50425	STLHD	OREGON	INDIAN GILL	OREGON ZON 6	90281	851	F	AD	81U1423	8215
50425	STLHD	OREGON	INDIAN GILL	OREGON ZON 6	90381	878	M	AD	81U1491	8215
50425	STLHD	OREGON	INDIAN GILL	OREGON ZON 6	91081	908	M	AD	81U1617	8215
50425	STLHD	OREGON	INDIAN GILL	OREGON ZON 6	91081	891	M	AD	81U1618	8215
50425	STLHD	OREGON	INDIAN GILL	OREGON ZON 6	91081	833	F	AD	81U1620	8215
50425	STLHD	OREGON	INDIAN GILL	OREGON ZON 6	91081	824	F	AD	81U1621	8216
50425	STLHD	OREGON	INDIAN GILL	OREGON ZON 6	91081	840	F	AD	81U1639	8216
50425	STLHD	OREGON	INDIAN GILL	OREGON ZON 6	91081	799	M	AD	81U1658	8216
50425	STLHD	OREGON	INDIAN GILL	OREGON ZON 6	91181	854	F	AD	81U2383	8216
50425	STLHD	OREGON	INDIAN GILL	OREGON ZON 6	92081	908	M	AD	81U2389	8216
50425	STLHD	OREGON	INDIAN GILL	OREGON ZON 6	91581	829	F	AD	81U2604	8216
50425	STLHD	OREGON	INDIAN GILL	OREGON ZON 6	91581	799	F	AD	81U6112	8216
50425	STLHD	OREGON	INDIAN GILL	OREGON ZON 6	91681	869	M	AD	81U6156	8216
50425	STLHD	OREGON	INDIAN GILL	OREGON ZON 6	91681	808	F	AD	81U6209	8216
50425	STLHD	OREGON	INDIAN GILL	OREGON ZON 6	90681	815	F	AD	81U6212	8216
50425	STLHD	IDAHO	VOLUNTARY	CLEARWATER 3	40482	838	F	AD	1983	8224
50425	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	40682	851	F	AD	577	8224
50425	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	40682	838	F	AD	726	8224
50425	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	40682	940	M	AD	586	8224
50425	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	40682	851	M	AD	727	8224
50425	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	40682	864	F	AD	630	8224
50425	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	40682	914	M	AD	768	8224
50425	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	42782	838	F	AD	2066	8224
50425	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	42782	864	F	AD	1916	8224
50425	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	42782	864	F	AD	1711	8224
50425	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	42782	825	F	AD	1736	8224
50425	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	42782	838	F	AD	1709	8224
50425	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	42782	914	F	AD	2130	8224
50425	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	42782	813	F	AD	2068	8224
50425	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	42782	787	F	AD	2010	8224
50425	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	42782	889	F	AD	1641	8226
50425	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	42782	940	M	AD	1714	8226
50425	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	42782	965	M	AD	1750	8226
50425	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	42782	864	F	AD	1982	8226
50425	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	42782	851	F	AD	1716	8226
50425	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	42782	902	F	AD	1969	8226
50425	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	42782	889	F	AD	2093	8226
50425	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	42782	902	M	AD	1663	8226
50425	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	42782	914	F	AD	1723	8226
50425	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	42782	800	F	AD	1758	8226
50425	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	42782	838	F	AD	1692	8226
50425	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	42782	864	F	AD	2063	8226
50425	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	42782	889	F	AD	1719	8226
50425	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	42782	940	M	AD	1906	8226
50425	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	42782	876	F	AD	1833	8227
50425	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	42782	864	M	AD	2156	8227
50425	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	42782	889	F	AD	1966	8227
50425	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	42782	940	M	AD	2026	8227
50425	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	51182	864	M	AD	2783	8263

ADULT RECOVERY -- BY HATCHERY AND DATA CODE

DATA CODE	SPECIES	RECOVERY AGENCY	TYPE RECOVERY	LOCATION	RECOVERY DATE	LENGTH MM	SEX	MARK CODE	TAG ID NUMBER	FILE NO
50425	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	51182	952	M	AD	2694	8263
50425	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	51182	940	F	AD	2597	8263
50425	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	51182	838	F	AD	2744	8263
50425	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	51182	864	F	AD	2606	8263
50425	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	51182	864	F	AD	2722	8263
50425	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	51182	889	M	AD	2641	8263
50425	STLHD	NMFS	HATCH RACK	DWORSHAK NAT	40682	810	F	FB	571	8269
50425	STLHD	NMFS	HATCH RACK	DWORSHAK NAT	40682	910	F	FB	643	8269
50425	STLHD	NMFS	HATCH RACK	DWORSHAK NAT	33082	790	F	JT	315G1641	8269
50425	STLHD	NMFS	HATCH RACK	DWORSHAK NAT	33082	860	F	AD	401	8269
50425	STLHD	NMFS	HATCH RACK	DWORSHAK NAT	40682	940	M	AD	672	8269
50425	STLHD	NMFS	HATCH RACK	DWORSHAK NAT	41382	810	F	AD	870	8269
50425	STLHD	NMFS	HATCH RACK	DWORSHAK NAT	41382	890	F	JT	928G4678	8269
50425	STLHD	NMFS	HATCH RACK	DWORSHAK NAT	41382	860	M	JT	G4632	8269
50425	STLHD	NMFS	HATCH RACK	DWORSHAK NAT	41382	830	F	JT	G1716	8269
50425	STLHD	NMFS	HATCH RACK	DWORSHAK NAT	41382	900	M	JT	G14017	8269
50425	STLHD	NMFS	HATCH RACK	DWORSHAK NAT	41382	790	F	JT	G1691	8269
50425	STLHD	NMFS	HATCH RACK	DWORSHAK NAT	40682	800	F	JT	562G1675	8269
50425	STLHD	NMFS	HATCH RACK	DWORSHAK NAT	40682	790	F	JT	772G4642	8269
50425	STLHD	NMFS	HATCH RACK	DWORSHAK NAT	40682	620	M	JT	620G4609	8269
50425	STLHD	NMFS	HATCH RACK	DWORSHAK NAT	40682	860	F	JT	666G1582	8269
50425	STLHD	NMFS	HATCH RACK	DWORSHAK NAT	31682	860	F	AD	50	8270
50425	STLHD	NMFS	HATCH RACK	DWORSHAK NAT	30282	830	M	AD	21	8270
50425	STLHD	NMFS	HATCH RACK	DWORSHAK NAT	32382	840	M	AD	232	8270
50425	STLHD	NMFS	HATCH RACK	DWORSHAK NAT	32382	810	F	AD	188	8270
50425	STLHD	NMFS	HATCH RACK	DWORSHAK NAT	32382	840	F	AD	133	8270
50425	STLHD	NMFS	HATCH RACK	DWORSHAK NAT	32382	840	M	AD	240	8270
50425	STLHD	NMFS	HATCH RACK	DWORSHAK NAT	33082	850	F	AD	337	8270
50425	STLHD	NMFS	HATCH RACK	DWORSHAK NAT	33082	910	M	AD	335	8270
50425	STLHD	NMFS	HATCH RACK	DWORSHAK NAT	33082	790	F	AD	503	8270
50425	STLHD	NMFS	HATCH RACK	DWORSHAK NAT	33082	840	M	JT	393G4585	8270
50425	STLHD	NMFS	HATCH RACK	DWORSHAK NAT	33082	840	F	JT	404G1664	8270
50425	STLHD	NMFS	HATCH RACK	DWORSHAK NAT	32382	860	M	JT	116G4640	8270
50425	STLHD	NMFS	HATCH RACK	DWORSHAK NAT	32382	840	M	JT	249G4651	8270
50425	STLHD	NMFS	HATCH RACK	DWORSHAK NAT	32382	860	F	JT	164G1541	8270
50425	STLHD	NMFS	HATCH RACK	DWORSHAK NAT	41382	800	M	AD	1189	8272
50425	STLHD	NMFS	HATCH RACK	DWORSHAK NAT	41382	840	F	AD	866	8272
50425	STLHD	NMFS	HATCH RACK	DWORSHAK NAT	41382	810	F	AD	1242	8272
50425	STLHD	NMFS	HATCH RACK	DWORSHAK NAT	41382	760	F	AD	841	8272
50425	STLHD	NMFS	HATCH RACK	DWORSHAK NAT	41382	840	M	AD	827	8272
50425	STLHD	NMFS	HATCH RACK	DWORSHAK NAT	33082	860	M	AD	356	8272
50425	STLHD	NMFS	HATCH RACK	DWORSHAK NAT	41382	840	F	AD	1054	8272
50425	STLHD	NMFS	HATCH RACK	DWORSHAK NAT	41382	970	M	AD	890	8272
50425	STLHD	NMFS	HATCH RACK	DWORSHAK NAT	41382	910	M	AD	995	8272
50425	STLHD	NMFS	HATCH RACK	DWORSHAK NAT	41382	860	M	AD	982	8272
50425	STLHD	NMFS	HATCH RACK	DWORSHAK NAT	42082	790	F	FB	1350	8272
50425	STLHD	NMFS	HATCH RACK	DWORSHAK NAT	42082	890	F	FB	1422	8272
50425	STLHD	NMFS	HATCH RACK	DWORSHAK NAT	41382	790	F	FB	806	8272
50425	STLHD	NMFS	HATCH RACK	DWORSHAK NAT	41382	840	F	AD	1161	8272
50425	STLHD	NMFS	HATCH RACK	DWORSHAK NAT	41382	850	M	AD	1144	8272
50425	STLHD	NMFS	HATCH RACK	DWORSHAK NAT	42082	810	F	FB	1333	8273
50425	STLHD	NMFS	HATCH RACK	DWORSHAK NAT	42082	840	F	FB	1435	8273
50425	STLHD	NMFS	HATCH RACK	DWORSHAK NAT	42082	860	F	FB	1448	8273
50425	STLHD	NMFS	HATCH RACK	DWORSHAK NAT	42062	830	F	FB	1484	8273
50425	STLHD	NMFS	HATCH RACK	DWORSHAK NAT	42082	.	F	FB	1397	8273
50425	STLHD	NMFS	HATCH RACK	DWORSHAK NAT	42082	940	M	JT	6763	8273
50425	STLHD	NMFS	HATCH RACK	DWORSHAK NAT	42082	810	F	FB	1307	8273
50425	STLHD	NMFS	HATCH RACK	DWORSHAK NAT	42782	860	M	AD	1798	8273
50425	STLHD	NMFS	HATCH RACK	DWORSHAK NAT	42782	840	F	JT	G4657	8273
50425	STLHD	NMFS	HATCH RACK	DWORSHAK NAT	42082	900	M	JT	G14029	8273
50425	STLHD	NMFS	HATCH RACK	DWORSHAK NAT	42082	860	M	JT	G4619	8273
50425	STLHD	NMFS	HATCH RACK	DWORSHAK NAT	42082	860	F	JT	G4557	8273
50425	STLHD	NMFS	HATCH RACK	DWORSHAK NAT	42082	890	M	JT	G4579	8273
50425	STLHD	NMFS	HATCH RACK	DWORSHAK NAT	42082	830	F	JT	G4603	8273
50425	STLHD	NMFS	HATCH RACK	DWORSHAK NAT	42782	850	F	FB	2003	8274
50425	STLHD	NMFS	HATCH RACK	DWORSHAK NAT	42782	860	F	FB	2032	8274
50425	STLHD	NMFS	HATCH RACK	DWORSHAK NAT	42782	810	F	FB	1738	8274
50425	STLHD	NMFS	HATCH RACK	DWORSHAK NAT	42782	790	F	FB	1717	8274
50425	STLHD	NMFS	HATCH RACK	DWORSHAK NAT	42782	840	F	FB	2045	8274
50425	STLHD	NMFS	HATCH RACK	DWORSHAK NAT	42782	840	F	FB	1754	8274
50425	STLHD	NMFS	HATCH RACK	DWORSHAK NAT	50482	890	M	JT	6389	8274
50425	STLHD	NMFS	HATCH RACK	DWORSHAK NAT	42782	790	F	JT	G1696	8274

ADULT RECOVERY -- BY HATCHERY AND DATA CODE

DATA CODE	SPECIES	RECOVERY AGENCY	TYPE RECOVERY	LOCATION	RECOVERY DATE	LENGTH MM	SEX	MARK CODE	TAG ID NUMBER	FILE NO
50425	STLHD	NMFS	HATCH RACK	DWORSHAK NAT	42782	840	F	AD	1994	8274
50425	STLHD	NMFS	HATCH RACK	DWORSHAK NAT	42782	840	F	JT	G1704	8274
50425	STLHD	NMFS	HATCH RACK	DWORSHAK NAT	42782	830	F	JT	G1579	8274
50425	STLHD	NMFS	HATCH RACK	DWORSHAK NAT	42782	790	F	JT	G1545	8274
50425	STLHD	NMFS	HATCH RACK	DWORSHAK NAT	42782	800	F	JT	G4615	8274
50425	STLHD	NMFS	HATCH RACK	DWORSHAK NAT	42782	910	M	JT	G4647	8274
50425	STLHD	NMFS	HATCH RACK	DWORSHAK NAT	42782	860	F	JT	G1568	8274
50425	STLHD	NMFS	HATCH RACK	DWORSHAK NAT	50482	770	F	AD	2403	8275
50425	STLHD	NMFS	HATCH RACK	DWORSHAK NAT	50482	840	F	AD	2440	8275
50425	STLHD	NMFS	HATCH RACK	DWORSHAK NAT	50482	800	F	JT	G1590	8275
50425	STLHD	NMFS	HATCH RACK	DWORSHAK NAT	50482	880	M	JT	G4590	8275
50425	STLHD	NMFS	HATCH RACK	DWORSHAK NAT	50482	840	F	JT	G4639	8275
50425	STLHD	NMFS	HATCH RACK	DWORSHAK NAT	50482	840	F	JT	G4688	8275
50425	STLHD	NMFS	HATCH RACK	DWORSHAK NAT	50482	790	F	JT	G1738	8275
50425	STLHD	NMFS	HATCH RACK	DWORSHAK NAT	50482	840	F	JT	G1603	8275
50425	STLHD	NMFS	HATCH RACK	DWORSHAK NAT	50482	790	F	JT	G1498	8275
50425	STLHD	NMFS	HATCH RACK	DWORSHAK NAT	50482	840	F	JT	G4614	8275
50425	STLHD	NMFS	HATCH RACK	DWORSHAK NAT	50482	810	F	FB	2303	8276
50425	STLHD	NMFS	HATCH RACK	DWORSHAK NAT	50482	800	F	FB	2223	8276
50425	STLHD	NMFS	HATCH RACK	DWORSHAK NAT	50482	840	F	FB	2216	8276
50425	STLHD	NMFS	HATCH RACK	DWORSHAK NAT	50482	810	F	FB	2332	8276
50425	STLHD	NMFS	HATCH RACK	DWORSHAK NAT	50482	810	F	FB	2356	8276
50425	STLHD	NMFS	HATCH RACK	DWORSHAK NAT	51182	830	F	FB	2564	8276
50425	STLHD	NMFS	HATCH RACK	DWORSHAK NAT	51182	790	F	FB	2753	8276
50425	STLHD	NMFS	HATCH RACK	DWORSHAK NAT	51182	790	F	FB	2649	8276
50425	STLHD	NMFS	HATCH RACK	DWORSHAK NAT	51182	880	F	FB	2621	8276
50425	STLHD	NMFS	HATCH RACK	DWORSHAK NAT	50482	890	M	AD	2353	8276
50425	STLHD	NMFS	HATCH RACK	DWORSHAK NAT	51182	790	F	JT	G1668	8276
50425	STLHD	NMFS	HATCH RACK	DWORSHAK NAT	51182	840	M	JT	G4655	8276
50425	STLHD	NMFS	HATCH RACK	DWORSHAK NAT	51182	810	F	JT	G1643	8276
50425	STLHD	NMFS	HATCH RACK	DWORSHAK NAT	50482	860	M	JT	G4629	8276
50425	STLHD	NMFS	HATCH RACK	DWORSHAK NAT	50482	840	F	JT	G1602	8276
50425	STLHD	NMFS	HATCH RACK	DWORSHAK NAT	51182	890	F	FB	2567	8278
50425	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	42082	864	F	AD	1418	8278
50425	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	42082	851	F	AD	1335	8278
50425	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	42082	813	F	AD	1445	8278
50425	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	42082	813	F	AD	1509	8278
50425	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	42082	864	M	AD	1257	8278
50425	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	42082	622	F	AD	1320	8278
50425	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	42082	914	F	AD	1535	8278
50425	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	50482	838	F	AD	2215	8278
50425	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	50482	965	M	AD	2485	8278
50425	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	50482	889	M	AD	2264	8278
50425	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	50482	940	M	AD	2318	8278
50425	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	50482	825	F	AD	2191	8278
50425	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	50482	864	F	AD	2282	8279
50425	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	50482	864	F	AD	2260	8279
50425	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	50482	864	F	AD	2281	8279
50425	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	50482	864	F	AD	2169	8279
50425	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	50482	851	M	AD	2557	8279
50425	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	42082	914	F	AD	1441	8279
50425	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	42082	838	F	AD	1268	8279
50425	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	42082	914	M	AD	1372	8279
50425	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	42082	914	M	AD	1345	8279
50425	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	42082	914	M	AD	1324	8279
50425	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	51882	.	.	AD	9074	8279
50425	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	51882	.	.	AD	9075	8279
50425	STLHD	NMFS	HATCH RACK	DWORSHAK NAT	51182	840	F	JT	G1570	8280
50425	STLHD	NMFS	HATCH RACK	DWORSHAK NAT	51182	790	F	JT	G1676	8280
50425	STLHD	NMFS	HATCH RACK	DWORSHAK NAT	51882	890	.	JT	G4588	8280
50425	STLHD	OREGON	INDIAN GILL	OREGON ZON 6	32182	826	.	AD	82U0254	8285
50425	STLHD	OREGON	INDIAN GILL	OREGON ZON 6	22482	810	F	AD	82U0406	8285
50425	STLHD	OREGON	INDIAN GILL	OREGON ZON 6	30982	881	.	AD	82U0438	8285
50425	STLHD	OREGON	INDIAN GILL	OREGON ZON 6	22682	845	F	AD	82U0774	8285
50425	STLHD	OREGON	INDIAN GILL	OREGON ZON 6	22682	886	F	AD	82U0789	8285
50425	STLHD	OREGON	INDIAN GILL	OREGON ZON 6	22682	858	M	AD	82U0793	8285
50425	STLHD	OREGON	INDIAN GILL	OREGON ZON 6	30782	841	F	AD	82U0818	8285
50425	STLHD	NMFS	HATCH RACK	DWORSHAK NAT	42682	890	F	AD	1	8286
50425	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	51882	.	.	AD	DIP2	8288
50425	STLHD	NMFS	HATCH RACK	DWORSHAK NAT	40682	810	F	AD	615	8286
50425	STLHD	NMFS	HATCH RACK	DWORSHAK NAT	42082	910	M	AD	1610	8286
50425	STLHD	NMFS	HATCH RACK	DWORSHAK NAT	42782	850	F	AD	1921	8286

ADULT RECOVERY -- BY HATCHERY AND DATA CODE

DATA CODE	SPECIES	RECOVERY AGENCY	TYPE RECOVERY	LOCATION	RECOVERY DATE	LENGTH MM	SEX	MARK CODE	TAG ID NUMBER	FILE NO
50425	STLHD	NMFS	HATCH RACK	DWORSHAK NAT	40682	800	F	AD	773	8286
50425	STLHD	NMFS	HATCH RACK	DWORSHAK NAT	40182	850	.	AD	MOR1	8286
50425	STLHD	NMFS	HATCH RACK	DWORSHAK NAT	42082	810	M	AD	1571	8286
50425	STLHD	NMFS	HATCH RACK	DWORSHAK NAT	42082	900	M	AD	1514	8286
50425	STLHD	NMFS	HATCH RACK	DWORSHAK NAT	50782	790	F	AD	2547	8286
50425	STLHD	NMFS	HATCH RACK	DWORSHAK NAT	40682	860	M	AD	788	8286
50425	STLHD	NMFS	HATCH RACK	DWORSHAK NAT	42082	910	M	AD	1387	8286
50425	STLHD	NMFS	HATCH RACK	DWORSHAK NAT	40682	850	M	AD	586	8286
50425	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	50382	914	F	AD	9262	8313
50425	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	51582	787	F	AD	9263	8313
50425	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	51082	864	F	AD	9253	8311
50425	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	51082	889	F	AD	9254	8311
50425	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	50382	787	F	AD	9255	8311
50425	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	51082	914	F	AD	9256	8311

RUN TOTAL: 218

TOTAL TAGS: 220

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50455 - DWORSHAK

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50455	STLHD	OREGON	INDIAN GILL	OREGON ZON 6	90381	662	M	AD	81U0013	8214
50455	STLHD	OREGON	INDIAN GILL	OREGON ZON 6	91081	655	M	AD	81U6404	8214
50455	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	42782	648	M	AD	2040	8226
50455	STLHD	NMFS	HATCH RACK	DWORSHAK NAT	32382	640	F	AD	196	8270
50455	STLHD	NMFS	HATCH RACK	DWORSHAK NAT	42082	710	M	JT	G1615	8273
50455	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	50482	724	M	AD	2508	8278
50455	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	51882	711	M	AD	2857	8279
50455	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	42082	673	M	AD	1473	8279
50455	STLHD	USFWS	INDIAN GILL	OREGON ZON 6	31582	629	M	AD	82U0879	8285
50455	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	51782	635	M	AD	9264	8313

RUN TOTAL: 10

50455	STLHD	IDAHO	VOLUNTARY	CLEARWATER 1	102782	889	M	AD	9240	8308
50455	STLHD	IDAHO	VOLUNTARY	CLEARWATER 1	102282	952	M	AD	9242	8308
50455	STLHD	IDAHO	VOLUNTARY	CLEARWATER 1	102582	864	M	AD	9225	8303
50455	STLHD	IDAHO	VOLUNTARY	CLEARWATER 1	111182	838	M	AD	9258	8313

RUN TOTAL: 4

TOTAL TAGS: 14

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100231 - DWORSHAK

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100231	STLHD	OREGON	INDIAN GILL	OREGON ZON 6	91879	630	F	AD	79G4974	7909
100231	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	32580	635	F	AD	0DSH0041	8000
100231	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	51380	.	M	AD	2599	8005
100231	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	51380	.	M	AD	2588	8005
100231	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	51380	.	M	AD	2586	8005
100231	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	51380	660	M	AD	7	8009
100231	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	40880	648	F	AD	189	8009
100231	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	50680	635	M	AD	1674	8010
100231	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	50680	648	M	AD	2190	8010
100231	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	50680	610	M	AD	2324	8011
100231	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	41580	648	F	AD	321	8012
100231	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	42980	635	M	AD	1134	8013

ADULT RECOVERY -- BY HATCHERY AND DATA CODE

DATA CODE	SPECIES	RECOVERY AGENCY	TYPE RECOVERY	LOCATION	RECOVERY DATE	LENGTH MM	SEX	MARK CODE	TAG ID NUMBER	FILE NO
100231	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	50680	660	M	AD	2011	8014
100231	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	50680	660	M	AD	2000	8014
100231	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	50680	660	M	AD	2317	8014
100231	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	50680	622	M	AD	2261	8015
100231	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	42980	597	M	FB	12825	8016
100231	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	42980	991	M	AD	1448	8017
100231	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	42980	648	F	FB	12276	8017
100231	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	41580	864	F	JT	G0621	8018
100231	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	50680	838	F	AD	1787	8018
100231	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	50680	711	M	FB	12652	8018
100231	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	41580	610	M	FB	12463	8018
100231	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	42280	660	M	FB	12323	8018
100231	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	51380	864	M	JT	6915	8019
100231	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	50680	622	M	AD	2160	8019
100231	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	50680	660	M	AD	2268	8019
100231	STLHD	NMFS	SPORT FISH	N CLEARWATER	40080	838	.	FB	900	8131
100231	STLHD	CANADA	GILL NET	NORTHERN	92179	643	.	AD	009499	8041
RUN TOTAL:	29									
100231	STLHD	IDAHO	SPORT FISH	CLEARWATER 3	102580	864	F	AD	SH003	8037
100231	STLHD	IDAHO	INDIAN CTS	CLEARWATER 3	101680	914	M	AD	SH001	8037
100231	STLHD	IDAHO	SPORT FISH	CLEARWATER 1	102780	876	M	AD	SH002	8037
100231	STLHD	IDAHO	SPORT FISH	CLEARWATER 1	101980	864	F	AD	SH004	8037
100231	STLHD	IDAHO	SPORT FISH	CLEARWATER 3	102580	914	M	AD	SH005	8037
100231	STLHD	IDAHO	VOLUNTARY	CLEARWATER 1	102480	.	F	AD	SH007	8037
100231	STLHD	IDAHO	VOLUNTARY	CLEARWATER 2	110980	.	F	AD	SH0010	8037
100231	STLHD	IDAHO	SPORT FISH	CLEARWATER 3	102180	889	M	JT	4233	8037
100231	STLHD	IDAHO	SPORT FISH	CLEARWATER 3	121980	889	M	AD	996	8040
100231	STLHD	IDAHO	SPORT FISH	CLEARWATER 2	121980	813	F	AD	997	8040
100231	STLHD	IDAHO	SPORT FISH	CLEARWATER 2	121380	762	.	AD	998	8040
100231	STLHD	IDAHO	SPORT FISH	CLEARWATER 3	102680	914	F	AD	SH0012	8041
100231	STLHD	NMFS	INDIAN GILL	OREGON ZON 6	91180	810	M	AD	80H1492	8042
100231	STLHD	NMFS	INDIAN GILL	OREGON ZON 6	91180	840	F	AD	80H2625	8042
100231	STLHD	NMFS	INDIAN GILL	OREGON ZON 6	91180	878	M	AD	80H1855	8042
100231	STLHD	NMFS	INDIAN GILL	OREGON ZON 6	91180	878	F	AD	80H1478	8042
100231	STLHD	NMFS	INDIAN GILL	OREGON ZON 6	91180	887	M	AD	80H1476	8042
100231	STLHD	NMFS	INDIAN GILL	OREGON ZON 6	91080	821	M	AD	80H1467	8042
100231	STLHD	NMFS	INDIAN GILL	OREGON ZON 6	90480	536	M	AD	80H1846	8042
100231	STLHD	NMFS	INDIAN GILL	OREGON ZON 6	90280	813	.	AD	80H1733	8042
100231	STLHD	NMFS	INDIAN GILL	OREGON ZON 6	91080	852	F	AD	80H1294	8042
100231	STLHD	NMFS	INDIAN GILL	OREGON ZON 6	91080	880	M	AD	80H1276	8042
100231	STLHD	NMFS	INDIAN GILL	OREGON ZON 6	91180	925	M	AD	80H2107	8042
100231	STLHD	NMFS	INDIAN GILL	OREGON ZON 6	91080	814	F	AD	80H1300	8044
100231	STLHD	NMFS	INDIAN GILL	OREGON ZON 6	90980	867	M	AD	80H1406	8044
100231	STLHD	NMFS	INDIAN GILL	OREGON ZON 6	90990	826	F	AD	80H1413	8044
100231	STLHD	IDAHO	SPORT FISH	CLEARWATER 3	101780	.	.	AD	979	8044
100231	STLHD	NMFS	INDIAN GILL	OREGON ZON 6	91180	810	M	AD	80H2659	8047
100231	STLHD	NMFS	INDIAN GILL	OREGON ZON 6	90380	859	M	AD	80H3008	8047
100231	STLHD	NMFS	INDIAN GILL	OREGON ZON 6	90380	875	F	AD	80H3009	8047
100231	STLHD	NMFS	INDIAN GILL	OREGON ZON 6	90480	830	M	AD	80H3060	8047
100231	STLHD	NMFS	INDIAN GILL	OREGON ZON 6	90980	821	M	AD	80H3081	8047
100231	STLHD	NMFS	INDIAN GILL	OREGON ZON 6	91080	834	M	AD	80H3206	8047
100231	STLHD	NMFS	INDIAN GILL	OREGON ZON 6	91080	835	M	AD	80H3207	8047
100231	STLHD	NMFS	INDIAN GILL	OREGON ZON 6	91080	817	M	AD	80H3235	8047
100231	STLHD	NMFS	INDIAN GILL	OREGON ZON 6	91080	790	F	AD	80H3273	8047
100231	STLHD	NMFS	INDIAN GILL	OREGON ZON 6	91080	760	F	AD	80H3283	8047
100231	STLHD	NMFS	INDIAN GILL	OREGON ZON 6	90980	833	F	AD	80H3434	8047
100231	STLHD	NMFS	INDIAN GILL	OREGON ZON 6	91080	927	M	AD	80H3474	8047
100231	STLHD	NMFS	INDIAN GILL	OREGON ZON 6	91080	819	F	AD	80H4143	8047
100231	STLHD	NMFS	INDIAN GILL	OREGON ZON 6	90980	840	F	AD	80H4617	8047
100231	STLHD	NMFS	INDIAN GILL	OREGON ZON 6	90380	849	M	AD	80H4731	8047
100231	STLHD	NMFS	INDIAN GILL	OREGON ZON 6	91080	910	M	AD	80H3253	8048
100231	STLHD	NMFS	INDIAN GILL	OREGON ZON 6	90980	824	M	AD	80H4811	8043
100231	STLHD	NMFS	VOLUNTARY	CLEARWATER 2	110480	900	.	JT	6939	8050
100231	STLHD	WASH	ILLEGAL HAR	WASH SEC 4	90480	840	.	AD	1018	8050
100231	STLHD	WASH	ILLEGAL HAR	WASH SEC 4	90280	810	.	AD	1017	8050
100231	STLHD	WASH	ILLEGAL HAR	WASH SEC 3	91280	890	.	AD	1016	8050
100231	STLHD	WASH	ILLEGAL HAR	WASH SEC 3	91280	960	.	AD	1015	8050
100231	STLHD	IDAHO	SPORT FISH	CLEARWATER 1	111580	840	.	JT	G1110	8050
100231	STLHD	NMFS	VOLUNTARY	CLEARWATER 1	113080	880	.	JT	G4369	8050

ADULT RECOVERY -- BY HATCHERY AND DATA CODE

DATA CODE	SPECIES	RECOVERY AGENCY	TYPE RECOVERY	LOCATION	RECOVERY DATE	LENGTH MM	SEX	MARK CODE	TAG ID NUMBER	FILE NO
100231	STLHD	NMFS	VOLUNTARY	CLEARWATER 1	112280	880	.	FB	9229	8050
100231	STLHD	WASH	ILLEGAL HAR	WASH SEC 3	91080	910	.	AD	1014	8050
100231	STLHD	IDAHO	VOLUNTARY	N CLEARWATER	110080	889	M	AD	1024	8050
100231	STLHD	IDAHO	VOLUNTARY	CLEARWATER 2	110680	838	M	AD	1027	8050
100231	STLHD	IDAHO	VOLUNTARY	CLEARWATER 2	102180	813	F	AD	1028	8050
100231	STLHD	IDAHO	SPORT FISH	CLEARWATER 1	103180	940	M	AD	1022	8050
100231	STLHD	IDAHO	VOLUNTARY	CLEARWATER 2	121780	889	M	JT	G4431	8051
100231	STLHD	IDAHO	VOLUNTARY	CLEARWATER 2	12881	864	F	JT	G1097	8051
100231	STLHD	IDAHO	VOLUNTARY	CLEARWATER R	11881	.	F	AD	1029	8051
100231	STLHD	IDAHO	SPORT FISH	CLEARWATER 2	11781	.	.	AD	1030	8051
100231	STLHD	IDAHO	VOLUNTARY	CLEARWATER 2	12781	813	F	AD	1033	8051
100231	STLHD	IDAHO	VOLUNTARY	CLEARWATER 2	11781	838	F	AD	1034	8051
100231	STLHD	IDAHO	VOLUNTARY	CLEARWATER 2	20581	876	F	AD	1038	8052
100231	STLHD	OREGON	SPORT FISH	DESCHUTES R	83080	.	.	AD	8080154	8053
100231	STLHD	OREGON	SPORT FISH	DESCHUTES R	83080	876	.	AD	8080092	8053
100231	STLHD	OREGON	SPORT FISH	DESCHUTES R	92880	864	.	AD	8080093	8053
100231	STLHD	IDAHO	SPORT FISH	CLEARWATER 3	30781	813	F	AD	8102	8100
100231	STLHD	IDAHO	SPORT FISH	CLEARWATER 3	30381	813	F	AD	8105	8100
100231	STLHD	IDAHO	VOLUNTARY	CLEARWATER 3	31081	813	F	AD	8108	8100
100231	STLHD	IDAHO	SPORT FISH	CLEARWATER 3	22881	813	F	AD	8110	8100
100231	STLHD	IDAHO	VOLUNTARY	CLEARWATER 3	30581	838	M	AD	8111	8100
100231	STLHD	IDAHO	VOLUNTARY	CLEARWATER 3	20681	952	M	AD	8113	8100
100231	STLHD	IDAHO	SPORT FISH	CLEARWATER 3	30781	864	F	AD	8101	8100
100231	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	31081	775	F	AD	1DSH0004	8101
100231	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	31081	825	F	AD	1DSH0065	8101
100231	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	31081	952	M	AD	1DSH0018	8101
100231	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	31081	864	F	AD	1DSH0002	8101
100231	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	31081	737	F	AD	1DSH0005	8101
100231	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	31081	762	F	AD	1DSH0022	8101
100231	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	31081	825	F	AD	1DSH0008	8101
100231	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	31081	762	F	AD	1DSH0028	8101
100231	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	31081	889	M	AD	1DSH0047	8101
100231	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	31081	927	M	AD	1DSH0025	8101
100231	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	31081	813	F	FB	1DSH0001	8101
100231	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	31081	762	F	AD	1DSH0046	8101
100231	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	31081	749	F	AD	1DSH0033	8101
100231	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	31081	825	F	AD	1DSH0035	8101
100231	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	31081	851	F	AD	1DSH0057	8101
100231	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	31081	825	F	AD	1DSH0034	8102
100231	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	31081	762	F	AD	1DSH0061	8102
100231	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	31081	914	M	AD	1DSH0050	8102
100231	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	31081	825	F	AD	1DSH0006	8102
100231	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	31081	762	F	AD	1DSH0021	8102
100231	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	31081	902	M	AD	1DSH0015	8102
100231	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	31081	864	M	AD	1DSH0027	8102
100231	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	31081	902	M	AD	1DSH0048	8102
100231	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	31781	864	F	AD	1DSH0072	8102
100231	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	31781	838	F	AD	1DSH0085	8102
100231	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	31781	787	F	AD	1DSH0088	8102
100231	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	31081	838	M	AD	1DSH0014	8102
100231	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	31781	787	F	AD	1DSH0070	8102
100231	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	31081	914	M	FB	G4339	8102
100231	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	31781	800	F	AD	1DSH0094	8103
100231	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	31781	800	F	FB	1DSH0096	8103
100231	STLHD	IDAHO	SPORT FISH	CLEARWATER 3	31481	851	F	AD	8115	8103
100231	STLHD	IDAHO	SPORT FISH	N CLEARWATER	31481	876	F	AD	8116	8103
100231	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	32481	838	F	AD	1DSH0178	8104
100231	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	32481	851	M	AD	1DSH0190	8104
100231	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	32481	762	F	AD	1DSH0114	8104
100231	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	32481	762	F	FB	1DSH0167	8104
100231	STLHD	IDAHO	SPORT FISH	CLEARWATER 3	31881	838	F	AD	8134	8104
100231	STLHD	IDAHO	SPORT FISH	CLEARWATER 3	31881	902	M	AD	8135	8104
100231	STLHD	IDAHO	SPORT FISH	CLEARWATER 2	32181	825	F	AD	8137	8104
100231	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	32481	825	F	AD	1DSH0123	8105
100231	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	32481	838	F	AD	1DSH0141	8105
100231	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	32481	787	F	AD	1DSH0185	8105
100231	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	32481	838	F	AD	1DSH0188	8105
100231	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	32481	800	F	AD	1DSH0187	8105
100231	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	32481	787	F	AD	1DSH0163	8105
100231	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	32481	787	F	AD	1DSH0154	8105
100231	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	32481	813	F	AD	1DSH0181	8105
100231	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	32481	813	F	FB	1DSH0144	8105

ADULT RECOVERY -- BY HATCHERY AND DATA CODE

DATA CODE	SPECIES	RECOVERY AGENCY	TYPE RECOVERY	LOCATION	RECOVERY DATE	LENGTH MM	SEX	MARK CODE	TAG ID NUMBER	FILE NO
100231	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	32481	851	F	RD	1DSH0140	8105
100231	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	32481	762	F	AD	1DSH0132	8105
100231	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	32481	787	F	FB	1DSH0106	8105
100231	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	32481	825	F	FB	1DSH0104	8105
100231	STLHD	IDAHO	SPORT FISH	CLEARWATER 3	32181	864	M	AD	8140	8105
100231	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	33181	813	F	AD	1DSH0384	8106
100231	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	32481	902	M	AD	1DSH0117	8106
100231	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	32481	940	M	AD	1DSH0138	8106
100231	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	33181	762	F	AD	1DSH0378	8106
100231	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	33181	762	F	AD	1DSH0423	8106
100231	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	33181	800	F	AD	1DSH0422	8106
100231	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	33181	902	M	AD	1DSH0414	8106
100231	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	33181	787	F	AD	1DSH0426	8106
100231	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	33181	902	M	AD	1DSH0427	8106
100231	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	33181	800	F	AD	1DSH0433	8106
100231	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	33181	787	F	AD	1DSH0399	8106
100231	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	33181	800	F	AD	1DSH0233	8106
100231	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	33181	851	F	AD	1DSH0388	8106
100231	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	33181	762	F	AD	1DSH0413	8106
100231	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	33181	864	F	AD	1DSH0350	8107
100231	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	33181	876	M	AD	1DSH0447	8107
100231	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	33181	851	F	AD	1DSH0443	8107
100231	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	33181	825	F	AD	1DSH0230	8107
100231	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	33181	838	M	FB	1DSH0265	8107
100231	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	33181	787	F	AD	1DSH0220	8107
100231	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	33181	838	F	AD	1DSH0326	8107
100231	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	33181	762	F	AD	1DSH0368	8107
100231	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	33181	800	F	AD	1DSH0234	8107
100231	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	33181	762	F	AD	1DSH0284	8107
100231	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	33181	864	F	FB	1DSH0238	8107
100231	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	33181	775	F	AD	1DSH0407	8107
100231	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	33181	825	F	AD	1DSH0292	8107
100231	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	33181	813	F	AD	1DSH0390	8107
100231	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	33181	813	F	AD	1DSH0241	8108
100231	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	33181	724	F	AD	1DSH0309	8108
100231	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	33181	724	F	AD	1DSH0224	8108
100231	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	33181	800	F	AD	1DSH0375	8108
100231	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	33181	787	F	AD	1DSH0232	8108
100231	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	33181	838	F	AD	1DSH0312	8108
100231	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	33181	813	F	AD	1DSH0355	8108
100231	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	33181	813	F	AD	1DSH0341	8108
100231	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	33181	838	F	FB	1DSH0332	8108
100231	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	33181	813	F	AD	1DSH0259	8108
100231	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	33181	724	F	FB	1DSH0369	8108
100231	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	33181	838	M	FB	1DSH0252	8108
100231	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	33181	927	M	AD	1DSH0318	8109
100231	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	33181	813	F	AD	1DSH0397	8109
100231	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	33181	762	F	AD	1DSH0356	8109
100231	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	33181	787	F	AD	1DSH0247	8109
100231	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	33181	787	M	FB	1DSH0235	8109
100231	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	33181	787	F	AD	1DSH0248	8109
100231	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	33181	800	F	AD	1DSH0205	8109
100231	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	33181	800	M	AD	1DSH0410	8109
100231	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	33181	851	M	AD	1DSH0237	8109
100231	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	33181	902	M	AD	1DSH0415	8109
100231	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	33181	864	F	AD	1DSH0333	8109
100231	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	33181	775	F	FB	1DSH0327	8109
100231	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	33181	762	F	FB	1DSH0273	8109
100231	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	33181	864	M	FB	1DSH0236	8109
100231	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	33181	838	F	AD	1DSH0264	8110
100231	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	32581	876	F	AD	1DSH0196	8111
100231	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	40781	825	F	AD	1DSH0713	8112
100231	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	40781	851	F	AD	1DSH0665	8112
100231	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	40781	851	M	AD	1DSH0465	8112
100231	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	40781	762	F	AD	1DSH0689	8112
100231	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	40781	851	F	AD	1DSH0752	8112
100231	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	40781	864	M	AD	1DSH0756	8112
100231	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	40781	775	F	AD	1DSH0673	8112
100231	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	40781	800	F	AD	1DSH0680	8112
100231	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	40781	838	F	AD	1DSH0736	8112
100231	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	40781	838	F	AD	1DSH0750	8112
100231	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	40781	825	F	AD	1DSH0484	8112

ADULT RECOVERY -- BY HATCHERY AND DATA CODE

DATA CODE	SPECIES	RECOVERY AGENCY	TYPE RECOVERY	LOCATION	RECOVERY DATE	LENGTH MM	SEX	MARK CODE	TAG ID NUMBER	FILE NO
100231	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	40781	724	F	AD	1DSH0487	8113
100231	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	40781	838	F	AD	1DSH0462	8113
100231	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	40781	775	F	AD	1DSH0518	8113
100231	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	40781	876	M	AD	1DSH0738	8113
100231	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	40781	813	F	AD	1DSH0474	8113
100231	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	40781	864	M	AD	1DSH0503	8113
100231	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	40781	775	F	AD	1DSH0500	8113
100231	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	40781	813	F	AD	1DSH0471	8113
100231	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	40781	762	F	AD	1DSH0473	8113
100231	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	40781	825	F	AD	1DSH0651	8113
100231	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	40781	787	F	AD	1DSH0589	8113
100231	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	40781	864	M	AD	1DSH0760	8113
100231	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	40781	825	F	AD	1DSH0579	8113
100231	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	40781	749	F	AD	1DSH0498	8113
100231	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	40781	800	F	FB	1DSH0611	8113
100231	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	40781	851	F	AD	1DSH0562	8114
100231	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	40781	851	F	AD	1DSH0605	8114
100231	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	40781	775	M	AD	1DSH0626	8114
100231	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	40781	864	F	AD	1DSH0608	8114
100231	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	40781	838	F	AD	1DSH0594	8114
100231	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	40781	864	M	AD	1DSH0517	8114
100231	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	40781	851	F	FB	1DSH0618	8114
100231	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	40781	762	F	FB	1DSH0524	8114
100231	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	40781	749	F	AD	1DSH0622	8116
100231	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	41481	800	F	AD	850	8117
100231	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	41481	800	F	AD	1002	8117
100231	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	41481	902	M	AD	875	8117
100231	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	41481	813	M	AD	833	8118
100231	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	41481	851	F	AD	794	8118
100231	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	41481	851	F	AD	767	8118
100231	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	41481	864	M	AD	820	8118
100231	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	41481	851	F	AD	961	8118
100231	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	41481	800	F	AD	848	8118
100231	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	41481	787	F	AD	851	8118
100231	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	41481	800	F	AD	962	8118
100231	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	41481	838	M	FB	900	8118
100231	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	41481	838	F	FB	941	8118
100231	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	41481	813	F	AD	1065	8118
100231	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	41481	737	F	AD	855	8118
100231	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	41481	876	M	AD	818	8118
100231	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	41481	889	M	AD	973	8119
100231	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	41481	889	M	AD	1012	8119
100231	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	41481	914	M	AD	1011	8119
100231	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	41481	838	F	FB	950	8119
100231	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	41481	902	M	AD	1080	8119
100231	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	41481	775	F	FB	895	8119
100231	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	41481	851	F	AD	1066	8119
100231	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	41481	838	M	AD	928	8119
100231	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	41481	787	F	AD	1045	8119
100231	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	42181	813	F	AD	1303	8123
100231	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	42181	762	F	AD	1214	8123
100231	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	42181	825	M	AD	1305	8123
100231	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	42181	889	M	AD	1237	8123
100231	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	42181	889	M	AD	1190	8123
100231	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	42181	864	M	AD	1145	8123
100231	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	42181	851	F	AD	1271	8123
100231	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	42181	825	F	AD	1253	8124
100231	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	42181	775	F	AD	1281	8124
100231	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	42181	787	F	AD	1244	8124
100231	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	42181	787	F	AD	1153	8124
100231	STLHD	NMFS	HATCH RACK	DWORSHAK NAT	32481	775	F	FB	G1098	8129
100231	STLHD	NMFS	HATCH RACK	DWORSHAK NAT	32481	889	M	FB	M5142	8129
100231	STLHD	NMFS	HATCH RACK	DWORSHAK NAT	32481	800	F	FB	G1100	8129
100231	STLHD	NMFS	HATCH RACK	DWORSHAK NAT	32481	787	F	FB	G1366	8129
100231	STLHD	NMFS	HATCH RACK	DWORSHAK NAT	33181	813	F	FB	G1260	8129
100231	STLHD	NMFS	HATCH RACK	DWORSHAK NAT	33181	838	M	FB	G4286	8129
100231	STLHD	NMFS	HATCH RACK	DWORSHAK NAT	33181	787	M	FB	G1016	8129
100231	STLHD	NMFS	HATCH RACK	DWORSHAK NAT	33181	864	F	FB	G6940	8129
100231	STLHD	NMFS	HATCH RACK	DWORSHAK NAT	33181	813	F	FB	G4370	8129
100231	STLHD	NMFS	HATCH RACK	DWORSHAK NAT	33181	813	F	FB	G4467	8129
100231	STLHD	NMFS	HATCH RACK	DWORSHAK NAT	33181	749	F	FB	G1120	8129
100231	STLHD	NMFS	HATCH RACK	DWORSHAK NAT	33181	838	F	FB	B3438	8129

ADULT RECOVERY -- BY HATCHERY AND DATA CODE

DATA CODE	SPECIES	RECOVERY AGENCY	TYPE RECOVERY	LOCATION	RECOVERY DATE	LENGTH MM	SEX	MARK CODE	TAG ID NUMBER	FILE NO
100231	STLHD	NMFS	HATCH RACK	DWORSHAK NAT	33181	800	F	FB	G0928	8129
100231	STLHD	NMFS	HATCH RACK	DWORSHAK NAT	33181	825	F	FB	G1129	8129
100231	STLHD	NMFS	HATCH RACK	DWORSHAK NAT	33181	876	M	FB	G4424	8129
100231	STLHD	NMFS	HATCH RACK	DWORSHAK NAT	40781	825	F	AD	505	8130
100231	STLHD	NMFS	HATCH RACK	DWORSHAK NAT	40781	838	F	JT	G1054	8130
100231	STLHD	NMFS	HATCH RACK	DWORSHAK NAT	40781	787	F	JT	G4295	8130
100231	STLHD	NMFS	HATCH RACK	DWORSHAK NAT	40781	838	F	JT	G1057	8130
100231	STLHD	NMFS	HATCH RACK	DWORSHAK NAT	40781	825	F	JT	G4306	8130
100231	STLHD	NMFS	HATCH RACK	DWORSHAK NAT	40781	813	F	JT	G4421	8130
100231	STLHD	NMFS	HATCH RACK	DWORSHAK NAT	40781	787	F	JT	G1192	8130
100231	STLHD	NMFS	HATCH RACK	DWORSHAK NAT	40781	838	F	JT	G4395	8130
100231	STLHD	NMFS	HATCH RACK	DWORSHAK NAT	40781	800	F	JT	G4274	8130
100231	STLHD	NMFS	HATCH RACK	DWORSHAK NAT	41481	825	F	FB	G1146	8130
100231	STLHD	NMFS	HATCH RACK	DWORSHAK NAT	41481	825	F	FB	G4462	8130
100231	STLHD	NMFS	HATCH RACK	DWORSHAK NAT	41481	838	F	FB	G4346	8130
100231	STLHD	NMFS	HATCH RACK	DWORSHAK NAT	33181	838	F	FB	G1329	8130
100231	STLHD	NMFS	HATCH RACK	DWORSHAK NAT	33181	800	F	FB	G1049	8130
100231	STLHD	NMFS	HATCH RACK	DWORSHAK NAT	33181	787	F	FB	G1087	8130
100231	STLHD	NMFS	HATCH RACK	DWORSHAK NAT	32481	813	F	AD	134	8131
100231	STLHD	NMFS	HATCH RACK	DWORSHAK NAT	31081	889	M	FB	59	8131
100231	STLHD	NMFS	HATCH RACK	DWORSHAK NAT	32481	787	F	AD	115	8131
100231	STLHD	NMFS	HATCH RACK	DWORSHAK NAT	32481	813	F	FB	109	8131
100231	STLHD	NMFS	HATCH RACK	DWORSHAK NAT	32481	838	M	FB	G4385	8131
100231	STLHD	NMFS	HATCH RACK	DWORSHAK NAT	32481	749	F	FB	G1036	8131
100231	STLHD	NMFS	HATCH RACK	DWORSHAK NAT	32481	813	F	FB	G1078	8131
100231	STLHD	NMFS	HATCH RACK	DWORSHAK NAT	31081	838	M	FB	G4317	8131
100231	STLHD	NMFS	HATCH RACK	DWORSHAK NAT	31781	787	F	FB	M5164	8131
100231	STLHD	NMFS	HATCH RACK	DWORSHAK NAT	32481	762	F	FB	G1088	8131
100231	STLHD	NMFS	HATCH RACK	DWORSHAK NAT	31081	902	M	FB	G4376	8131
100231	STLHD	NMFS	HATCH RACK	DWORSHAK NAT	31081	965	M	FB	6948	8131
100231	STLHD	NMFS	HATCH RACK	DWORSHAK NAT	31081	825	F	FB	B6251	8131
100231	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	41481	940	M	AD	1013	8132
100231	STLHD	NMFS	HATCH RACK	DWORSHAK NAT	32481	838	F	FB	G4384	8132
100231	STLHD	NMFS	HATCH RACK	DWORSHAK NAT	41481	864	F	FB	G4469	8132
100231	STLHD	NMFS	HATCH RACK	DWORSHAK NAT	41481	813	F	FB	M5125	8132
100231	STLHD	NMFS	HATCH RACK	DWORSHAK NAT	41481	851	M	FB	M5166	8132
100231	STLHD	NMFS	HATCH RACK	DWORSHAK NAT	32481	800	F	FB	G1145	8132
100231	STLHD	NMFS	HATCH RACK	DWORSHAK NAT	32481	864	M	FB	G4330	8132
100231	STLHD	NMFS	HATCH RACK	DWORSHAK NAT	32481	864	F	FB	G4254	8132
100231	STLHD	NMFS	HATCH RACK	DWORSHAK NAT	32481	864	M	FB	G4340	8132
100231	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	42881	762	F	AD	1369	8135
100231	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	42881	813	F	AD	1710	8135
100231	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	50581	762	F	AD	1676	8135
100231	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	42881	825	F	FB	1508	8135
100231	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	42881	825	F	AD	1511	8135
100231	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	33181	902	M	AD	319	8144
100231	STLHD	IDAHO	SPORT FISH	CLEARWATER R	30081	.	M	AD	2220	8146
100231	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	41781	.	.	AD	33	8147
100231	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	41581	.	.	AD	30	8147
100231	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	42281	.	.	AD	51	8147
100231	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	40881	.	.	AD	14	8147
100231	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	32681	.	.	AD	2	8147
100231	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	41481	.	.	AD	29	8147
100231	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	41081	.	.	AD	19	8148
100231	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	42081	.	.	AD	41	8148
100231	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	40681	.	.	AD	6	8148
100231	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	42281	.	.	AD	52	8149
100231	STLHD	NMFS	HATCH RACK	DWORSHAK NAT	42181	876	M	FB	1314	8149
100231	STLHD	NMFS	HATCH RACK	DWORSHAK NAT	42181	940	M	FB	G4281	8149
100231	STLHD	NMFS	HATCH RACK	DWORSHAK NAT	51581	.	.	JT	M5154	8149
100231	STLHD	NMFS	HATCH RACK	DWORSHAK NAT	41681	.	.	JT	G4252	8149
100231	STLHD	NMFS	HATCH RACK	DWORSHAK NAT	42881	813	F	FB	G1093	8149
100231	STLHD	NMFS	HATCH RACK	DWORSHAK NAT	42181	825	F	AD	1278	8149
100231	STLHD	NMFS	SPORT FISH	CLEARWATER 2	11781	914	M	FB	2247	8150
100231	STLHD	WASH	INDIAN GILL	OREGON ZON 6	91080	850	.	AD	WA429711	8150
100231	STLHD	WASH	INDIAN GILL	OREGON ZON 6	91080	820	.	AD	WA429712	8150
100231	STLHD	WASH	INDIAN GILL	OREGON ZON 6	91080	850	.	AD	WA429713	8150
100231	STLHD	WASH	INDIAN GILL	OREGON ZON 6	91080	800	.	AD	WA429714	8150
100231	STLHD	OREGON	INDIAN GILL	OREGON ZON 6	31281	819	M	AD	81U0476	8157
100231	STLHD	OREGON	INDIAN GILL	OREGON ZON 6	31281	890	F	AD	81U0498	8157
100231	STLHD	OREGON	INDIAN GILL	OREGON ZON 6	40281	884	M	AD	81U0992	8157
100231	STLHD	OREGON	INDIAN GILL	OREGON ZON 6	32681	.	.	AD	81U1145	8158

ADULT RECOVERY -- BY HATCHERY AND DATA CODE

DATA CODE	SPECIES	RECOVERY AGENCY	TYPE RECOVERY	LOCATION	RECOVERY DATE	LENGTH MM	SEX	MARK CODE	TAG ID NUMBER	FILE NO
100231	STLHD	IDAHO	VOLUNTARY	CLEARWATER 3	12681	813	F	AD	8383	8189
100231	STLHD	IDAHO	VOLUNTARY	CLEARWATER 2	120080	762	F	JT	G1206	8189
RUN TOTAL:	341									
100231	STLHD	OREGON	INDIAN GILL	OREGON ZON 6	91181	930	F	AD	81U1679	8204
100231	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	40682	1041	M	AD	599	8223
100231	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	44682	914	M	AD	686	8223
100231	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	42782	940	F	AD	1912	8225
100231	STLHD	NMFS	HATCH RACK	DWORSHAK NAT	42782	990	M	JT	G14027	8267
100231	STLHD	NMFS	HATCH RACK	DWORSHAK NAT	40682	890	F	FB	640	8271
100231	STLHD	NMFS	HATCH RACK	DWORSHAK NAT	31682	840	F	AD	64	8271
100231	STLHD	NMFS	HATCH RACK	DWORSHAK NAT	31682	970	F	AD	68	8271
100231	STLHD	NMFS	HATCH RACK	DWORSHAK NAT	32382	970	M	AD	222	8271
100231	STLHD	NMFS	HATCH RACK	DWORSHAK NAT	32382	1020	M	AD	DYP	8271
100231	STLHD	NMFS	HATCH RACK	DWORSHAK NAT	33082	840	M	AD	514	8271
100231	STLHD	NMFS	HATCH RACK	DWORSHAK NAT	42082	910	M	JT	G4514	8271
100231	STLHD	NMFS	HATCH RACK	DWORSHAK NAT	40682	990	M	JT	555 9231	8271
100231	STLHD	NMFS	HATCH RACK	DWORSHAK NAT	33082	940	F	JT	310 6765	8271
100231	STLHD	NMFS	HATCH RACK	DWORSHAK NAT	32382	910	M	JT	181 6764	8271
100231	STLHD	NMFS	HATCH RACK	DWORSHAK NAT	33082	1092	M	AD	360	8271
100231	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	42082	952	F	AD	1459	8277
100231	STLHD	OREGON	INDIAN GILL	OREGON ZON 6	30982	912	.	AD	82U0421	8282
100231	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	51882	.	.	JT	DIP6995	8287
RUN TOTAL:	19									

TOTAL TAGS: 389

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100349 - DWORSHAK
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100349	STLHD	IDAHO	SPORT FISH	SALMON SEC 2	111379	635	M	JT	12316	8000
100349	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	42980	686	M	AD	1540	8001
100349	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42980	660	M	AD	OPSH0007	8002
100349	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42680	660	M	AD	OPSH0010	8002
100349	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42980	686	F	AD	OPSH0005	8002
100349	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42580	660	M	AD	OPSH0008	8002
100349	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42980	686	M	JT	11913	8003
100349	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	41580	686	M	AD	OPSH0024	8003
100349	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	41580	660	M	AD	OPSH0046	8003
100349	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	50680	660	M	AD	OPSH0006	8006
100349	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	31680	610	M	AD	OPSH0131	8006
100349	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	50980	660	M	AD	OPSH0020	8020
RUN TOTAL:	12									
100349	STLHD	IDAHO	SPORT FISH	SALMON SEC 3	110180	838	M	AD	SH009	8037
100349	STLHD	IDAHO	SPORT FISH	SALMON SEC 4	111580	914	M	AD	994	8040
100349	STLHD	IDAHO	SPORT FISH	SALMON SEC 3	112280	889	M	AD	976	8040
100349	STLHD	NMFS	INDIAN GILL	OREGON ZON 6	91080	857	M	AD	80H3462	8044
100349	STLHD	NMFS	INDIAN GILL	OREGON ZON 6	91080	854	M	AD	80H3663	8044
100349	STLHD	IDAHO	SPORT FISH	SALMON SEC 4	102380	762	F	AD	983	8044
100349	STLHD	NMFS	INDIAN GILL	OREGON ZON 6	91080	790	F	AD	80H3284	8045
100349	STLHD	NMFS	INDIAN GILL	OREGON ZON 6	91180	852	M	AD	80H2116	8045
100349	STLHD	NMFS	INDIAN GILL	OREGON ZON 6	91180	850	F	AD	80H3482	8045
100349	STLHD	NMFS	INDIAN GILL	OREGON ZON 6	91080	785	M	AD	80H3441	8045
100349	STLHD	NMFS	INDIAN GILL	OREGON ZON 6	90980	755	M	AD	80H4616	8045
100349	STLHD	NMFS	INDIAN GILL	OREGON ZON 6	90980	844	F	AD	80H3437	8045
100349	STLHD	NMFS	INDIAN GILL	OREGON ZON 6	91080	835	F	AD	80H3432	8045
100349	STLHD	NMFS	INDIAN GILL	OREGON ZON 6	90980	911	F	AD	80H4618	8046
100349	STLHD	NMFS	INDIAN GILL	OREGON ZON 6	90480	822	M	AD	80H1858	8046
100349	STLHD	NMFS	INDIAN GILL	OREGON ZON 6	90480	842	F	AD	80H1857	8046
100349	STLHD	NMFS	INDIAN GILL	OREGON ZON 6	91180	831	F	AD	80H1497	8046

ADULT RECOVERY -- BY HATCHERY AND DATA CODE

DATA CODE	SPECIES	RECOVERY AGENCY	TYPE RECOVERY	LOCATION	RECOVERY DATE	LENGTH MM	SEX	MARK CODE	TAG ID NUMBER	FILE NO
100349	STLHD	NMFS	INDIAN GILL	OREGON ZON 6	90980	834	M	AD	80H1437	8046
100349	STLHD	NMFS	INDIAN GILL	OREGON ZON 6	90980	854	F	AD	80H1434	8046
100349	STLHD	NMFS	INDIAN GILL	OREGON ZON 6	90980	822	F	AD	80H1423	8046
100349	STLHD	OREGON	SPORT FISH	DESCHUTES R	101280	610	.	AD	60B0094	8053
100349	STLHD	IDAHO	SPORT FISH	SALMON SEC 4	30181	838	F	AD	8127	8103
100349	STLHD	IDAHO	SPORT FISH	SALMON RIVER	31581	914	M	AD	8122	8103
100349	STLHD	IDAHO	SPORT FISH	SALMON RIVER	22881	889	F	AD	8120	8103
100349	STLHD	IDAHO	SPORT FISH	SALMON RIVER	31581	813	M	AD	8129	8104
100349	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	33181	800	F	AD	10SH0343	8107
100349	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	33181	749	F	AD	10SH0242	8108
100349	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	32581	825	F	AD	10SH0199	8111
100349	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	32781	813	F	AD	1931	8119
100349	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	31781	737	F	AD	1947	8120
100349	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	40781	914	F	AD	1951	8121
100349	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	40781	864	F	AD	1952	8121
100349	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	32481	711	F	AD	1954	8121
100349	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	41081	864	F	AD	1958	8121
100349	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	32781	813	F	AD	1962	8121
100349	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	32781	813	F	AD	1977	8122
100349	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	31381	584	F	AD	1969	8122
100349	STLHD	IDAHO	SPORT FISH	SALMON SEC 6	32181	927	M	AD	1970	8122
100349	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	32781	813	F	AD	1975	8122
100349	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	41081	864	F	AD	1978	8123
100349	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	41081	813	F	AD	1979	8123
100349	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42181	838	M	AD	2058	8136
100349	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42181	559	M	AD	2060	8136
100349	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42181	864	M	AD	2063	8136
100349	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42181	813	M	AD	2069	8136
100349	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42181	838	F	AD	2082	8137
100349	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42181	762	F	AD	2083	8137
100349	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42181	838	F	AD	2080	8137
100349	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42181	787	M	AD	2073	8137
100349	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42181	813	F	AD	2078	8137
100349	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42181	864	F	AD	2086	8137
100349	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42181	787	F	AD	2088	8138
100349	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42181	864	F	AD	2097	8138
100349	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	41781	787	F	AD	2106	8139
100349	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42481	787	F	AD	2111	8139
100349	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42481	889	M	AD	2113	8139
100349	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42481	813	F	AD	2117	8139
100349	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42481	940	M	AD	2123	8140
100349	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42481	838	F	AD	2127	8140
100349	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42481	813	F	AD	2128	8140
100349	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42481	787	F	AD	2132	8140
100349	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	41781	813	F	AD	2134	8141
100349	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42481	737	M	JT	6243	8142
100349	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42881	838	M	AD	2157	8142
100349	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42781	889	F	AD	2162	8143
100349	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42781	813	F	AD	2164	8143
100349	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42781	889	F	AD	2166	8143
100349	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42881	864	M	AD	2171	8143
100349	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42881	864	M	AD	2173	8143
100349	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42881	864	M	AD	2179	8144
100349	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	40781	813	M	AD	2185	8144
100349	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	33181	838	F	AD	2186	8144
100349	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	33181	864	F	AD	2187	8144
100349	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	40781	838	F	AD	2188	8144
100349	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	33181	813	F	AD	2189	8144
100349	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	40781	838	F	AD	2190	8144
100349	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	40781	838	F	AD	2191	8145
100349	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	33181	838	F	AD	2192	8145
100349	STLHD	IDAHO	SPORT FISH	SALMON SEC 3	30281	838	F	AD	2207	8146
100349	STLHD	IDAHO	SPORT FISH	SALMON SEC 3	31481	762	F	AD	2208	8146
100349	STLHD	IDAHO	SPORT FISH	SALMON SEC 3	30781	838	F	AD	2209	8146
100349	STLHD	IDAHO	SPORT FISH	SALMON SEC 5	12781	813	F	AD	2217	8146
100349	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	50181	889	M	AD	2233	8148
100349	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	50181	838	M	AD	2234	8148
100349	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	50181	889	M	AD	2235	8148
100349	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	43081	889	M	AD	2245	8149
100349	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	43081	787	F	AD	2239	8149
100349	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	43081	838	M	AD	2240	8149
100349	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	43081	965	M	AD	2242	8149

ADULT RECOVERY -- BY HATCHERY AND DATA CODE

DATA CODE	SPECIES	RECOVERY AGENCY	TYPE RECOVERY	LOCATION	RECOVERY DATE	LENGTH MM	SEX	MARK CODE	TAG ID NUMBER	FILE NO
100349	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	43081	711	M	AD	2243	8149
100349	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	43081	889	M	AD	2244	8149
100349	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	43081	838	M	AD	2246	8149
100349	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	33181	787	F	AD	2248	8150
100349	STLHD	WASH	INDIAN GILL	OREGON ZON 6	91080	820	.	AD	WA429715	8150
100349	STLHD	OREGON	INDIAN GILL	OREGON ZON 6	30681	.	.	AD	81U1141	8158
100349	STLHD	OREGON	INDIAN GILL	OREGON ZON 6	32681	.	.	AD	81U1146	8158
100349	STLHD	IDAHO	VOLUNTARY	SALMON RIVER	40081	.	F	AD	8125	8162
RUN TOTAL:	97									
100349	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	32682	762	F	AD	8600	8232
100349	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	41682	914	F	AD	8687	8238
100349	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	32682	864	F	AD	8768	8244
100349	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	33082	838	F	AD	8776	8244
100349	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42382	889	M	AD	8976	8259
100349	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	50482	.	M	AD	9064	8267
RUN TOTAL:	6									
TOTAL TAGS:	115									

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100533 - DWORSHAK

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100533	STLHD	IDAHO	VOLUNTARY	N CLEARWATER	41082	660	M	AD	1982	8223
100533	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	51182	749	M	AD	2668	8265
100533	STLHD	NMFS	HATCH RACK	DWORSHAK NAT	42782	910	M	AD	2022	8267
100533	STLHD	NMFS	HATCH RACK	DWORSHAK NAT	41382	850	M	AD	1224	8271
100533	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	42082	686	M	AD	1480	8277
100533	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	51882	.	.	AD	9072	8277
RUN TOTAL:	6									
TOTAL TAGS:	6									

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100534 - DWORSHAK

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100534	STLHD	OREGON	INDIAN GILL	OREGON ZON 6	90281	921	M	AD	81U1437	8205
100534	STLHD	OREGON	INDIAN GILL	OREGON ZON 6	91181	857	F	AD	81U1671	8206
100534	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	42782	825	F	AD	2006	8225
100534	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	51182	914	M	AD	2727	8265
100534	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	51182	838	F	AD	2664	8265
100534	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	51182	991	M	AD	2653	8265
100534	STLHD	NMFS	HATCH RACK	DWORSHAK NAT	41382	830	F	AD	1229	8271
100534	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	42082	838	F	AD	1286	8277
100534	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	50482	787	F	AD	2251	8277
100534	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	50482	813	F	AD	2249	8277
100534	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	51882	838	F	AD	2804	8277
100534	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	51882	686	M	AD	2842	8277
100534	STLHD	OREGON	INDIAN GILL	OREGON ZON 6	32182	777	.	AD	82U0232	8282
100534	STLHD	OREGON	INDIAN GILL	OREGON ZON 6	32182	799	F	AD	82U0003	8282
RUN TOTAL:	14									
TOTAL TAGS:	14									

ADULT RECOVERY -- BY HATCHERY AND DATA CODE

DATA CODE	SPECIES	RECOVERY AGENCY	TYPE RECOVERY	LOCATION	RECOVERY DATE	LENGTH MM	SEX	MARK CODE	TAG ID NUMBER	FILE NO
101307 - DWORSHAK										
101307	STLHD	OREGON	INDIAN GILL	OREGON ZON 6	91678	.	M	AD	SH0075	7916
RUN TOTAL:	1									
101307	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	42980	813	F	AD	1349	8001
101307	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	42280	825	F	AD	704	8008
101307	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	50680	927	M	AD	2131	8011
101307	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	50680	864	M	AD	2170	8011
101307	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	42980	813	F	AD	947	8013
101307	STLHD	CANADA	GILL NET	JUAN DE FUCA	81779	868	.	AD	72306	8041
101307	STLHD	OREGON	INDIAN CTS	WARM SPRINGS	40880	811	.	AD	80H2414	8052
101307	STLHD	OREGON	INDIAN CTS	WARM SPRINGS	40880	810	.	AD	80H2415	8052
RUN TOTAL:	8									
101307	STLHD	OREGON	INDIAN GILL	OREGON ZON 6	31281	889	M	AD	81U0480	8155
RUN TOTAL:	1									
TOTAL TAGS:	10									
101309 - DWORSHAK										
101309	STLHD	OREGON	INDIAN GILL	OREGON ZON 6	40179	690	M	AD	79G0061	7909
101309	STLHD	OREGON	INDIAN GILL	OREGON ZON 6	91878	.	M	AD	SH0076	7916
RUN TOTAL:	2									
101309	STLHD	OREGON	INDIAN GILL	OREGON ZON 6	90879	881	M	AD	79G0554	7907
101309	STLHD	OREGON	INDIAN GILL	OREGON ZON 6	90179	775	F	AD	79G0228	7907
101309	STLHD	OREGON	INDIAN GILL	OREGON ZON 6	91179	821	F	AD	79G0686	7907
101309	STLHD	OREGON	INDIAN GILL	OREGON ZON 6	91679	833	M	AD	79G2091	7907
101309	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	42980	800	F	AD	1211	8001
101309	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	42980	864	M	AD	0DSH1017	8004
101309	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	51880	838	M	AD	2385	8006
101309	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	42280	902	M	AD	759	8008
101309	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	42280	902	M	AD	512	8008
101309	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	41580	864	M	AD	334	8009
101309	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	40880	851	F	AD	164	8009
101309	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	41580	813	F	AD	416	8012
101309	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	41580	851	F	AD	256	8012
101309	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	50680	889	M	AD	2320	8014
101309	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	42280	864	M	AD	804	8018
101309	STLHD	CANADA	GILL NET	NORTHERN	90279	856	.	AD	103427	8041
101309	STLHD	OREGON	INDIAN CTS	WARM SPRINGS	40880	865	.	AD	80H2403	8052
101309	STLHD	OREGON	INDIAN CTS	WARM SPRINGS	40880	830	.	AD	80H2416	8052
RUN TOTAL:	18									
TOTAL TAGS:	20									

ADULT RECOVERY -- BY HATCHERY AND DATA CODE

DATA CODE	SPECIES	RECOVERY AGENCY	TYPE RECOVERY	LOCATION	RECOVERY DATE	LENGTH MM	SEX	MARK CODE	TAG ID NUMBER	FILE NO
101310 - DWORSHAK										
101310	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	51579	711	M	AD	839	7811
101310	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	41079	660	F	AD	273	7911
101310	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	50179	640	M	AD	722	7911
101310	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	32779	668	M	JT	11612	7911
101310	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	50879	686	F	AD	804	7911
101310	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	51579	660	M	AD	865	7911
RUN TOTAL:	6									
101310	STLHD	OREGON	INDIAN GILL	OREGON ZON 6	90179	839	M	FC	79G0221	7907
101310	STLHD	OREGON	INDIAN GILL	OREGON ZON 6	90979	815	F	FC	79G0583	7907
101310	STLHD	OREGON	INDIAN GILL	OREGON ZON 6	91079	901	M	AD	79G0624	7907
101310	STLHD	OREGON	INDIAN GILL	OREGON ZON 6	91079	856	F	AD	79G0625	7907
101310	STLHD	OREGON	INDIAN GILL	OREGON ZON 6	91179	898	M	AD	79G0682	7907
101310	STLHD	OREGON	INDIAN GILL	OREGON ZON 6	90979	842	F	AD	79G1661	7907
101310	STLHD	OREGON	INDIAN GILL	OREGON ZON 6	91579	830	M	AD	79G2070	7907
101310	STLHD	OREGON	INDIAN GILL	OREGON ZON 6	91579	896	M	AD	79G3328	7907
101310	STLHD	OREGON	INDIAN GILL	OREGON ZON 6	91579	806	F	FC	79G4150	7908
101310	STLHD	OREGON	INDIAN GILL	OREGON ZON 6	83079	821	F	AD	79G4044	7908
101310	STLHD	OREGON	INDIAN GILL	OREGON ZON 6	91679	878	M	AD	79G4162	7908
101310	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	42980	787	F	AD	1443	8000
101310	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	42980	825	F	AD	1396	8000
101310	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	42980	864	M	AD	1552	8000
101310	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	42980	864	M	AD	1430	8000
101310	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	42980	838	M	AD	1492	8000
101310	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	42980	838	M	AD	1472	8000
101310	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	42980	825	F	AD	1278	8001
101310	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	42980	851	F	AD	1186	8001
101310	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	42980	813	F	AD	1158	8001
101310	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	42980	787	F	AD	1217	8001
101310	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	42980	813	F	AD	1345	8001
101310	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	42980	838	F	AD	1218	8001
101310	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	42980	838	F	AD	1264	8001
101310	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	42980	851	F	AD	1405	8001
101310	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	42980	864	M	AD	1288	8002
101310	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	42980	749	F	AD	1462	8002
101310	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	42980	813	F	AD	0DSH1094	8004
101310	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	42980	800	F	AD	0DSH1089	8004
101310	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	42980	813	F	AD	0DSH1570	8004
101310	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	42980	851	F	AD	0DSH1084	8004
101310	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	40180	762	F	AD	0DSH0085	8004
101310	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	42980	889	M	AD	0DSH1606	8004
101310	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42980	635	M	AD	0PSH0061	8005
101310	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	51380	686	M	AD	2408	8005
101310	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	51380	876	M	AD	2348	8005
101310	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	51380	838	F	AD	2505	8005
101310	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	51380	940	M	AD	2407	8005
101310	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	51380	864	F	AD	2435	8005
101310	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	51380	787	F	AD	2426	8005
101310	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	51380	838	F	AD	2343	8005
101310	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	51380	864	M	AD	2450	8005
101310	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	51380	737	F	AD	2365	8005
101310	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	42280	838	F	AD	623	8006
101310	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	42280	876	M	AD	539	8006
101310	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	42280	838	F	AD	695	8006
101310	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	42280	838	F	AD	706	8007
101310	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	42280	787	F	AD	477	8007
101310	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	42280	787	F	AD	625	8007
101310	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	42280	775	F	AD	798	8007
101310	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	42280	838	F	AD	741	8007
101310	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	42280	889	M	AD	661	8007
101310	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	42280	991	M	AD	862	8008
101310	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	42280	813	F	AD	531	8008
101310	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	42280	864	M	AD	909	8008
101310	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	42280	787	F	AD	760	8008

ADULT RECOVERY -- BY HATCHERY AND DATA CODE

DATA CODE	SPECIES	RECOVERY AGENCY	TYPE RECOVERY	LOCATION	RECOVERY DATE	LENGTH MM	SEX	MARK CODE	TAG ID NUMBER	FILE NO
101310	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	42280	838	F	AD	792	8008
101310	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	42280	813	F	AD	854	8008
101310	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	42280	851	F	AD	753	8008
101310	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	51380	864	M	AD	2501	8009
101310	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	40880	813	F	AD	184	8009
101310	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	41580	838	F	AD	425	8009
101310	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	41580	838	F	AD	434	8009
101310	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	50680	813	F	AD	2136	8010
101310	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	50680	889	M	AD	1855	8010
101310	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	50680	876	M	AD	2018	8010
101310	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	50680	838	M	AD	2228	8010
101310	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	50680	800	F	AD	1817	8010
101310	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	50680	838	F	AD	2102	8010
101310	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	50680	813	F	AD	1707	8010
101310	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	50680	787	M	AD	2041	8010
101310	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	50680	838	F	AD	2113	8011
101310	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	50680	813	F	AD	1753	8011
101310	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	50680	838	F	AD	1846	8011
101310	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	50680	813	M	AD	1850	8011
101310	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	50680	813	F	AD	2137	8011
101310	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	50680	838	F	AD	1750	8011
101310	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	50680	864	M	AD	2025	8011
101310	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	50680	851	F	AD	2124	8011
101310	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	50680	838	F	AD	2031	8011
101310	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	41580	902	F	AD	326	8012
101310	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	41580	876	F	AD	266	8012
101310	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	41580	838	M	AD	274	8012
101310	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	41580	851	F	AD	414	8012
101310	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	51380	864	M	AD	2510	8012
101310	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	41580	813	F	AD	687	8012
101310	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	51380	889	M	AD	2422	8012
101310	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	41580	813	F	AD	397	8012
101310	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	42980	902	M	AD	1136	8013
101310	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	42980	952	M	AD	1544	8013
101310	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	42980	787	F	AD	1389	8013
101310	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	42980	927	M	AD	1079	8013
101310	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	42980	838	F	AD	989	8013
101310	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	42980	851	F	AD	1032	8013
101310	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	42980	851	F	AD	1003	8013
101310	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	42980	838	M	AD	991	8013
101310	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	42980	787	F	AD	978	8013
101310	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	42980	787	F	AD	986	8013
101310	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	50680	864	M	AD	2029	8014
101310	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	50680	952	M	AD	2301	8014
101310	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	50680	838	F	AD	1852	8014
101310	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	50680	851	F	AD	1834	8014
101310	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	50680	864	F	AD	1856	8014
101310	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	50680	864	F	AD	1622	8014
101310	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	50680	889	F	AD	1809	8014
101310	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	50680	813	M	AD	1813	8014
101310	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	50680	851	F	AD	2015	8015
101310	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	50680	864	M	FB	6876	8016
101310	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	50680	724	M	AD	2217	8016
101310	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	50680	813	F	AD	2086	8016
101310	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	50680	813	F	AD	2106	8016
101310	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	51380	851	F	AD	2383	8016
101310	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	42980	800	F	AD	1315	8016
101310	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	42980	851	M	AD	1145	8016
101310	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	40780	838	F	JT	G4130	8016
101310	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	40080	.	.	AD	ODSHDIP1	8016
101310	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	51380	813	F	FB	G4105	8016
101310	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	50680	838	F	FB	G4094	8016
101310	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	42980	813	F	AD	1185	8017
101310	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	42980	838	F	AD	1241	8017
101310	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	42980	813	F	AD	1132	8017
101310	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	42980	813	F	AD	1372	8017
101310	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	42980	787	F	FB	G0597	8017
101310	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	42980	838	F	FB	G0541	8017
101310	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	42980	838	F	FB	G0557	8017
101310	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	40880	864	F	AD	201	8018
101310	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	40880	838	F	AD	151	8018
101310	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	50680	864	M	AD	1838	8018

ADULT RECOVERY -- BY HATCHERY AND DATA CODE

DATA CODE	SPECIES	RECOVERY AGENCY	TYPE RECOVERY	LOCATION	RECOVERY DATE	LENGTH MM	SEX	MARK CODE	TAG ID NUMBER	FILE NO
101310	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	42280	838	F	FB	G4099	8018
101310	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	40880	787	F	FB	G0561	8018
101310	STLHD	CANADA	GILL NET	NORTHERN	92079	900	.	AD	075777	8041
101310	STLHD	OREGON	INDIAN CTS	WARM SPRINGS	40880	846	.	AD	80H2404	8052
RUN TOTAL:	132									
101310	STLHD	NMFS	EXPERIMENT	BONNEVILLE D	111880	900	M	AD	SH0017	8041
101310	STLHD	NMFS	INDIAN GILL	OREGON ZON 6	90980	858	F	AD	80H3613	8042
101310	STLHD	NMFS	INDIAN GILL	OREGON ZON 6	91080	970	F	AD	80H3446	8042
101310	STLHD	NMFS	INDIAN GILL	OREGON ZON 6	90380	854	F	AD	80H4720	8042
101310	STLHD	IDAHO	VOLUNTARY	N CLEARWATER	122780	889	M	AD	1031	8051
101310	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	33181	838	F	AD	1DSH0204	8108
101310	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	33181	914	F	AD	1DSH0393	8108
101310	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	33181	889	M	AD	1DSH0298	8110
101310	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	40781	902	F	AD	1DSH0560	8114
101310	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	41481	838	F	AD	814	8118
101310	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	42181	851	F	AD	1148	8123
101310	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	42181	876	F	AD	1286	8124
RUN TOTAL:	12									
101310	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	50482	1016	M	AD	2217	8277
RUN TOTAL:	1									
TOTAL TAGS:	151									

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101311 - DWORSHAK

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101311	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	42479	686	M	AD	476	7911
101311	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	41779	643	M	AD	455	7911
101311	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	41079	698	M	AD	256	7911
101311	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	51579	660	M	AD	840	7911
RUN TOTAL:	4									
101311	STLHD	OREGON	INDIAN GILL	OREGON ZON 6	90279	834	F	AD	79G0242	7908
101311	STLHD	OREGON	INDIAN GILL	OREGON ZON 6	90379	822	F	AD	79G0257	7908
101311	STLHD	OREGON	INDIAN GILL	OREGON ZON 6	90879	875	M	AD	79G1619	7908
101311	STLHD	OREGON	INDIAN GILL	OREGON ZON 6	91679	840	F	AD	79G3389	7908
101311	STLHD	OREGON	INDIAN GILL	OREGON ZON 6	91679	813	F	AD	79G2090	7908
101311	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	42980	864	M	AD	1535	8000
101311	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	42280	838	M	AD	973	8000
101311	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	42980	686	F	AD	1085	8000
101311	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	42980	864	M	AD	1454	8000
101311	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	42980	813	F	AD	1589	8000
101311	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	42980	838	M	AD	1221	8001
101311	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	42980	800	F	AD	1539	8001
101311	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	31880	813	F	AD	0DSH0021	8002
101311	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	42980	813	F	AD	1461	8002
101311	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	42980	838	M	AD	0DSH1573	8004
101311	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	42280	800	F	AD	717	8006
101311	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	42280	711	F	AD	596	8006
101311	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	42280	787	F	AD	558	8006
101311	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	42280	762	F	AD	898	8007
101311	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	42280	825	F	AD	552	8007
101311	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	42280	838	M	DT	01439	8007
101311	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	42280	889	M	AD	514	8007
101311	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	42280	825	F	AD	679	8007
101311	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	42280	851	F	AD	588	8008
101311	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	42280	838	F	AD	627	8008

ADULT RECOVERY -- BY HATCHERY AND DATA CODE

DATA CODE	SPECIES	RECOVERY AGENCY	TYPE RECOVERY	LOCATION	RECOVERY DATE	LENGTH MM	SEX	MARK CODE	TAG ID NUMBER	FILE NO
101311	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	42280	864	M	AD	883	8008
101311	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	42280	902	M	JT	G4113	8008
101311	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	51380	.	M	AD	2581	8009
101311	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	41580	813	F	AD	385	8009
101311	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	40880	813	F	AD	168	8009
101311	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	40880	813	F	AD	245	8009
101311	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	40880	800	F	AD	213	8009
101311	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	50680	864	M	AD	2230	8010
101311	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	50680	775	F	AD	1884	8010
101311	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	50680	838	F	AD	1730	8011
101311	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	41580	864	F	AD	391	8012
101311	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	42980	813	F	AD	967	8013
101311	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	42980	813	F	AD	1018	8013
101311	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	50680	864	M	AD	1720	8014
101311	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	40880	838	F	AD	203	8014
101311	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	40880	813	F	AD	163	8015
101311	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	50680	698	M	AD	1624	8015
101311	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	32080	.	.	FB	6899	8016
101311	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	42280	787	F	AD	577	8018
101311	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	42180	686	M	AD	4DIP	8019
RUN TOTAL:	45									
101311	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	33181	864	M	AD	1DSH0401	8106
101311	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	40781	724	F	AD	1DSH0737	8112
101311	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	42881	876	F	AD	1534	8135
RUN TOTAL:	3									
TOTAL TAGS:	52									

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101312 - DWORSHAK

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101312	STLHD	OREGON	INDIAN GILL	OREGON ZON 6	91179	810	F	AD	79G0694	7908
101312	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	42280	825	F	AD	598	8007
101312	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	42280	864	M	AD	901	8008
101312	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	41580	864	F	AD	287	8012
RUN TOTAL:	4									
101312	STLHD	IDAHO	VOLUNTARY	CLEARWATER 3	22881	864	M	AD	8112	8100
101312	STLHD	NMFS	HATCH RACK	DWORSHAK NAT	32481	876	M	JT	6947	8131
RUN TOTAL:	2									
TOTAL TAGS:	6									

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101313 - DWORSHAK

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101313	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	42479	686	M	AD	558	7911
101313	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	50179	681	M	AD	711	7911
101313	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	51579	635	M	JT	11390	7911
RUN TOTAL:	3									

ADULT RECOVERY -- BY HATCHERY AND DATA CODE

DATA CODE	SPECIES	RECOVERY AGENCY	TYPE RECOVERY	LOCATION	RECOVERY DATE	LENGTH MM	SEX	MARK CODE	TAG ID NUMBER	FILE NO
101313	STLHD	OREGON	INDIAN GILL	OREGON ZON 6	82779	890	M	AD	79G4402	7908
101313	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	42980	813	F	AD	1470	8000
101313	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	42980	864	M	AD	1549	8001
101313	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	31880	876	F	AD	0DSH0035	8002
101313	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	42980	800	F	AD	1263	8002
101313	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	42980	787	F	AD	0DSH1031	8004
101313	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	42980	838	F	AD	0DSH0927	8004
101313	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	42980	838	F	AD	0DSH0968	8004
101313	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	42980	813	F	AD	0DSH1061	8004
101313	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	42980	787	F	AD	0DSH1080	8004
101313	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	42280	813	F	AD	538	8006
101313	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	51380	787	F	AD	2525	8006
101313	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	42280	838	F	AD	479	8006
101313	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	42280	813	F	AD	500	8006
101313	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	42280	787	F	AD	834	8007
101313	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	42280	902	M	AD	619	8007
101313	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	42280	838	F	AD	686	8007
101313	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	42280	889	M	AD	795	8009
101313	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	40880	838	F	AD	178	8010
101313	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	41580	775	F	AD	259	8010
101313	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	50680	787	F	AD	1698	8010
101313	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	50680	838	F	AD	1863	8011
101313	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	50680	838	M	AD	1663	8011
101313	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	41580	825	F	AD	361	8012
101313	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	42280	914	M	AD	784	8012
101313	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	42980	889	M	AD	955	8013
101313	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	50680	889	M	AD	2298	8014
101313	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	50680	914	M	AD	2258	8015
101313	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	40080	.	.	AD	0DSHDIP3	8016
101313	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	42980	787	F	FB	G4057	8016
101313	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	42980	787	F	FB	G0556	8017
101313	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	32580	825	F	AD	0DSH0068	8018
101313	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	42280	851	M	AD	595	8018
RUN TOTAL:	33									
101313	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	31781	825	F	AD	1DSH0073	8102
101313	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	40881	.	.	AD	13	8147
RUN TOTAL:	2									

TOTAL TAGS: 38

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101315 - DWORSHAK

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101315	STLHD	OREGON	INDIAN GILL	OREGON ZON 6	91179	637	F	AD	079G0668	7908
101315	STLHD	IDAHO	HATCH RACK	KOOSKIA NAT	42280	648	M	AD	0KSH0062	8000
101315	STLHD	IDAHO	HATCH RACK	KOOSKIA NAT	50780	711	M	AD	0KSH0001	8002
101315	STLHD	IDAHO	HATCH RACK	KOOSKIA NAT	50780	660	M	JT	12495	8002
101315	STLHD	IDAHO	HATCH RACK	KOOSKIA NAT	42280	635	F	JT	12857	8004
101315	STLHD	IDAHO	HATCH RACK	KOOSKIA NAT	42280	660	M	AD	0KSH0061	8004
101315	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	51380	660	M	AD	2516	8005
101315	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	51380	635	M	AD	2333	8006
101315	STLHD	IDAHO	HATCH RACK	KOOSKIA NAT	51980	686	M	AD	115	8009
101315	STLHD	IDAHO	HATCH RACK	KOOSKIA NAT	41580	698	M	AD	K1	8017
101315	STLHD	IDAHO	HATCH RACK	KOOSKIA NAT	41580	678	M	AD	K3	8017
101315	STLHD	IDAHO	HATCH RACK	KOOSKIA NAT	41580	711	M	AD	K4	8017
101315	STLHD	IDAHO	HATCH RACK	KOOSKIA NAT	40880	686	M	FB	86165	8017
101315	STLHD	IDAHO	HATCH RACK	KOOSKIA NAT	41180	640	M	FB	12421	8017
101315	STLHD	IDAHO	HATCH RACK	KOOSKIA NAT	31480	660	M	FB	12829	8018
101315	STLHD	IDAHO	HATCH RACK	KOOSKIA NAT	50580	686	M	OP	0KSH0041	8019
101315	STLHD	IDAHO	HATCH RACK	KOOSKIA NAT	50580	673	M	AD	0KSH0040	8019
101315	STLHD	IDAHO	HATCH RACK	KOOSKIA NAT	50580	698	M	AD	0KSH0042	8019
101315	STLHD	IDAHO	HATCH RACK	KOOSKIA NAT	50580	648	M	AD	0KSH0043	8019

ADULT RECOVERY -- BY HATCHERY AND DATA CODE

RUN TOTAL: 19

DATA CODE	SPECIES	RECOVERY AGENCY	TYPE RECOVERY	LOCATION	RECOVERY DATE	LENGTH MM	SEX	MARK CODE	TAG ID NUMBER	FILE NO
101315	STLHD	IDAHO	SPORT FISH	CLEARWATER 3	122080	787	M	AD	999	8040
101315	STLHD	IDAHO	VOLUNTARY	LOWER SNAKE	100080	610	M	AD	SH0014	8041
101315	STLHD	IDAHO	SPORT FISH	CLEARWATER 2	100080	.	.	AD	SH0013	8041
101315	STLHD	IDAHO	SPORT FISH	CLEARWATER 3	102880	902	M	AD	SH0018	8041
101315	STLHD	IDAHO	SPORT FISH	CLEARWATER 2	111580	864	M	AD	SH0011	8041
101315	STLHD	NMFS	INDIAN GILL	OREGON ZON 6	90980	809	F	AD	80H3420	8043
101315	STLHD	NMFS	INDIAN GILL	OREGON ZON 6	90980	817	F	FC	80H3424	8043
101315	STLHD	NMFS	INDIAN GILL	OREGON ZON 6	90480	766	M	AD	80H1851	8043
101315	STLHD	NMFS	INDIAN GILL	OREGON ZON 6	90380	910	M	AD	80H1837	8043
101315	STLHD	NMFS	INDIAN GILL	OREGON ZON 6	90480	773	F	AD	80H1735	8043
101315	STLHD	NMFS	INDIAN GILL	OREGON ZON 6	91180	902	M	AD	80H1496	8043
101315	STLHD	NMFS	INDIAN GILL	OREGON ZON 6	90980	900	M	AD	80H1440	8043
101315	STLHD	NMFS	INDIAN GILL	OREGON ZON 6	91180	860	M	AD	80H3480	8043
101315	STLHD	NMFS	INDIAN GILL	OREGON ZON 6	90980	870	F	AD	80H4604	8043
101315	STLHD	NMFS	INDIAN GILL	OREGON ZON 6	90980	837	F	FC	80H1550	8043
101315	STLHD	NMFS	INDIAN GILL	OREGON ZON 6	91180	885	F	AD	80H4751	8043
101315	STLHD	NMFS	INDIAN GILL	OREGON ZON 6	90480	855	M	AD	80H4740	8043
101315	STLHD	NMFS	INDIAN GILL	OREGON ZON 6	91180	814	F	AD	80H3476	8043
101315	STLHD	NMFS	INDIAN GILL	OREGON ZON 6	90480	815	M	AD	80H1856	8043
101315	STLHD	NMFS	INDIAN GILL	OREGON ZON 6	90980	874	M	AD	80H3427	8043
101315	STLHD	NMFS	INDIAN GILL	OREGON ZON 6	91080	890	F	AD	80H3468	8044
101315	STLHD	IDAHO	SPORT FISH	CLEARWATER 3	101780	.	.	AD	980	8044
101315	STLHD	NMFS	INDIAN GILL	OREGON ZON 6	90480	880	F	AD	80H3050	8046
101315	STLHD	IDAHO	SPORT FISH	CLEARWATER 2	122480	787	M	JT	G4356	8050
101315	STLHD	IDAHO	SPORT FISH	CLEARWATER 2	111780	940	M	AD	1021	8050
101315	STLHD	IDAHO	VOLUNTARY	CLEARWATER 2	12981	.	F	JT	G1083	8051
101315	STLHD	IDAHO	VOLUNTARY	CLEARWATER 2	12081	813	F	AD	1032	8051
101315	STLHD	OREGON	SPORT FISH	DESCHUTES R	91880	914	.	AD	8080091	8053
101315	STLHD	IDAHO	VOLUNTARY	CLEARWATER 2	30381	813	F	AD	8103	8100
101315	STLHD	IDAHO	VOLUNTARY	CLEARWATER 2	30181	851	M	AD	8104	8100
101315	STLHD	IDAHO	SPORT FISH	CLEARWATER 2	22881	927	M	AD	8106	8100
101315	STLHD	IDAHO	VOLUNTARY	CLEARWATER 2	30181	762	F	AD	8109	8100
101315	STLHD	IDAHO	SPORT FISH	CLEARWATER 3	20781	914	F	AD	8114	8100
101315	STLHD	IDAHO	VOLUNTARY	CLEARWATER 3	30181	889	F	AD	8107	8104
101315	STLHD	IDAHO	SPORT FISH	CLEARWATER 3	31481	813	F	AD	8130	8104
101315	STLHD	IDAHO	SPORT FISH	CLEARWATER 3	31881	813	.	AD	8136	8104
101315	STLHD	IDAHO	SPORT FISH	CLEARWATER 1	31581	813	F	AD	8138	8105
101315	STLHD	IDAHO	SPORT FISH	CLEARWATER 3	32181	813	F	AD	8139	8109
101315	STLHD	IDAHO	HATCH RACK	KOOSKIA NAT	33181	876	M	AD	8141	8110
101315	STLHD	IDAHO	HATCH RACK	KOOSKIA NAT	33181	876	F	AD	1842	8110
101315	STLHD	IDAHO	HATCH RACK	KOOSKIA NAT	33181	851	F	AD	1844	8110
101315	STLHD	IDAHO	HATCH RACK	KOOSKIA NAT	33181	914	M	AD	1845	8110
101315	STLHD	IDAHO	HATCH RACK	KOOSKIA NAT	33181	940	M	AD	1846	8110
101315	STLHD	IDAHO	HATCH RACK	KOOSKIA NAT	33181	889	F	AD	1848	8110
101315	STLHD	IDAHO	HATCH RACK	KOOSKIA NAT	33181	889	F	AD	1849	8110
101315	STLHD	IDAHO	HATCH RACK	KOOSKIA NAT	33181	876	F	AD	1850	8110
101315	STLHD	IDAHO	HATCH RACK	KOOSKIA NAT	33181	838	M	AD	1851	8110
101315	STLHD	IDAHO	HATCH RACK	KOOSKIA NAT	33181	940	M	AD	1852	8110
101315	STLHD	IDAHO	HATCH RACK	KOOSKIA NAT	33181	813	F	AD	1853	8110
101315	STLHD	IDAHO	HATCH RACK	KOOSKIA NAT	33181	864	F	AD	1854	8110
101315	STLHD	IDAHO	HATCH RACK	KOOSKIA NAT	33181	838	M	JT	G4358	8110
101315	STLHD	IDAHO	HATCH RACK	KOOSKIA NAT	33181	864	F	FB	G4460	8110
101315	STLHD	IDAHO	HATCH RACK	KOOSKIA NAT	33181	800	F	AD	1855	8111
101315	STLHD	IDAHO	HATCH RACK	KOOSKIA NAT	33181	876	F	AD	1856	8111
101315	STLHD	IDAHO	HATCH RACK	KOOSKIA NAT	33181	813	F	AD	1857	8111
101315	STLHD	IDAHO	HATCH RACK	KOOSKIA NAT	33181	902	M	AD	1858	8111
101315	STLHD	IDAHO	HATCH RACK	KOOSKIA NAT	33181	876	F	AD	1859	8111
101315	STLHD	IDAHO	HATCH RACK	KOOSKIA NAT	33181	851	F	AD	1860	8111
101315	STLHD	IDAHO	HATCH RACK	KOOSKIA NAT	32681	825	F	AD	1861	8111
101315	STLHD	IDAHO	HATCH RACK	KOOSKIA NAT	32681	825	F	AD	1862	8111
101315	STLHD	IDAHO	HATCH RACK	KOOSKIA NAT	32681	838	F	AD	1863	8111
101315	STLHD	IDAHO	HATCH RACK	KOOSKIA NAT	32681	851	F	AD	1865	8111
101315	STLHD	IDAHO	HATCH RACK	KOOSKIA NAT	32681	838	F	AD	1866	8111
101315	STLHD	IDAHO	HATCH RACK	KOOSKIA NAT	32681	813	M	JT	G4354	8111
101315	STLHD	IDAHO	HATCH RACK	KOOSKIA NAT	32681	914	M	AD	G4354	8111
101315	STLHD	IDAHO	HATCH RACK	KOOSKIA NAT	32681	876	M	AD	1867	8112
101315	STLHD	IDAHO	HATCH RACK	KOOSKIA NAT	32681	762	F	AD	1868	8112
101315	STLHD	IDAHO	HATCH RACK	KOOSKIA NAT	32681	851	F	AD	1869	8112

ADULT RECOVERY -- BY HATCHERY AND DATA CODE

DATA CODE	SPECIES	RECOVERY AGENCY	TYPE RECOVERY	LOCATION	RECOVERY DATE	LENGTH MM	SEX	MARK CODE	TAG ID NUMBER	FILE NO
101315	STLHD	IDAHO	HATCH RACK	KOOSKIA NAT	40581	838	F	AD	1870	8114
101315	STLHD	IDAHO	HATCH RACK	KOOSKIA NAT	40581	851	F	AD	1871	8114
101315	STLHD	IDAHO	HATCH RACK	KOOSKIA NAT	40681	889	M	AD	1872	8114
101315	STLHD	IDAHO	HATCH RACK	KOOSKIA NAT	40781	876	F	AD	1873	8114
101315	STLHD	IDAHO	HATCH RACK	KOOSKIA NAT	40781	902	F	AD	1874	8114
101315	STLHD	IDAHO	HATCH RACK	KOOSKIA NAT	40781	838	F	AD	1875	8114
101315	STLHD	IDAHO	HATCH RACK	KOOSKIA NAT	40681	876	F	AD	1876	8115
101315	STLHD	IDAHO	HATCH RACK	KOOSKIA NAT	40681	813	F	AD	1877	8115
101315	STLHD	IDAHO	HATCH RACK	KOOSKIA NAT	40681	813	F	AD	1878	8115
101315	STLHD	IDAHO	HATCH RACK	KOOSKIA NAT	40681	851	F	AD	1879	8115
101315	STLHD	IDAHO	HATCH RACK	KOOSKIA NAT	40681	838	F	AD	1881	8115
101315	STLHD	IDAHO	HATCH RACK	KOOSKIA NAT	40681	864	F	AD	1882	8115
101315	STLHD	IDAHO	HATCH RACK	KOOSKIA NAT	40681	889	F	AD	1883	8115
101315	STLHD	IDAHO	HATCH RACK	KOOSKIA NAT	40681	864	F	AD	1885	8115
101315	STLHD	IDAHO	HATCH RACK	KOOSKIA NAT	40681	838	F	AD	1886	8115
101315	STLHD	IDAHO	HATCH RACK	KOOSKIA NAT	40681	876	F	AD	1887	8115
101315	STLHD	IDAHO	HATCH RACK	KOOSKIA NAT	40681	838	F	AD	1888	8115
101315	STLHD	IDAHO	HATCH RACK	KOOSKIA NAT	40681	902	M	AD	1889	8115
101315	STLHD	IDAHO	HATCH RACK	KOOSKIA NAT	40681	927	M	AD	1890	8115
101315	STLHD	IDAHO	HATCH RACK	KOOSKIA NAT	40681	787	F	JT	G1315	8115
101315	STLHD	IDAHO	HATCH RACK	KOOSKIA NAT	40681	800	F	JT	G1216	8115
101315	STLHD	IDAHO	HATCH RACK	KOOSKIA NAT	40681	876	F	JT	G1829	8116
101315	STLHD	IDAHO	HATCH RACK	KOOSKIA NAT	40681	813	F	JT	G1234	8116
101315	STLHD	IDAHO	HATCH RACK	KOOSKIA NAT	41581	838	F	JT	1903	8116
101315	STLHD	IDAHO	HATCH RACK	KOOSKIA NAT	41581	889	M	AD	1904	8116
101315	STLHD	IDAHO	HATCH RACK	KOOSKIA NAT	41581	813	F	AD	1905	8116
101315	STLHD	IDAHO	HATCH RACK	KOOSKIA NAT	40681	914	M	AD	1891	8116
101315	STLHD	IDAHO	HATCH RACK	KOOSKIA NAT	40681	889	F	AD	1892	8116
101315	STLHD	IDAHO	HATCH RACK	KOOSKIA NAT	40681	787	F	AD	1893	8116
101315	STLHD	IDAHO	HATCH RACK	KOOSKIA NAT	40681	914	M	AD	1897	8116
101315	STLHD	IDAHO	HATCH RACK	KOOSKIA NAT	40581	914	M	AD	1898	8116
101315	STLHD	IDAHO	HATCH RACK	KOOSKIA NAT	40581	940	M	AD	1899	8116
101315	STLHD	IDAHO	HATCH RACK	KOOSKIA NAT	40681	902	F	AD	1900	8116
101315	STLHD	IDAHO	HATCH RACK	KOOSKIA NAT	40681	902	M	AD	1901	8116
101315	STLHD	IDAHO	HATCH RACK	KOOSKIA NAT	40681	940	M	AD	1902	8116
101315	STLHD	IDAHO	HATCH RACK	KOOSKIA NAT	41581	914	M	AD	1906	8117
101315	STLHD	IDAHO	HATCH RACK	KOOSKIA NAT	41581	914	F	AD	1907	8117
101315	STLHD	IDAHO	HATCH RACK	KOOSKIA NAT	41581	876	F	AD	1908	8117
101315	STLHD	IDAHO	HATCH RACK	KOOSKIA NAT	41581	813	F	AD	1910	8117
101315	STLHD	IDAHO	HATCH RACK	KOOSKIA NAT	41581	914	F	AD	1919	8117
101315	STLHD	IDAHO	HATCH RACK	KOOSKIA NAT	41581	775	F	AD	1920	8117
101315	STLHD	IDAHO	HATCH RACK	KOOSKIA NAT	41581	876	M	AD	1921	8117
101315	STLHD	IDAHO	HATCH RACK	KOOSKIA NAT	41581	825	F	AD	1922	8117
101315	STLHD	IDAHO	HATCH RACK	KOOSKIA NAT	41581	889	M	AD	1923	8117
101315	STLHD	IDAHO	HATCH RACK	KOOSKIA NAT	41581	762	F	AD	1924	8117
101315	STLHD	IDAHO	HATCH RACK	KOOSKIA NAT	41581	825	F	AD	1925	8117
101315	STLHD	IDAHO	HATCH RACK	KOOSKIA NAT	41581	927	M	AD	1926	8117
101315	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	41481	876	M	AD	809	8118
101315	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	41481	864	M	AD	1083	8119
101315	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	42181	914	F	AD	1099	8123
101315	STLHD	IDAHO	HATCH RACK	KOOSKIA NAT	40981	914	M	AD	1985	8124
101315	STLHD	IDAHO	HATCH RACK	KOOSKIA NAT	40981	876	M	AD	1984	8124
101315	STLHD	IDAHO	HATCH RACK	KOOSKIA NAT	40981	813	F	AD	1986	8124
101315	STLHD	IDAHO	HATCH RACK	KOOSKIA NAT	40981	813	M	AD	1987	8124
101315	STLHD	IDAHO	HATCH RACK	KOOSKIA NAT	40981	914	M	AD	1988	8124
101315	STLHD	IDAHO	HATCH RACK	KOOSKIA NAT	40981	889	M	AD	1989	8124
101315	STLHD	IDAHO	HATCH RACK	KOOSKIA NAT	40981	800	F	AD	1990	8124
101315	STLHD	IDAHO	HATCH RACK	KOOSKIA NAT	40981	838	F	AD	1991	8124
101315	STLHD	IDAHO	HATCH RACK	KOOSKIA NAT	40981	864	M	AD	1992	8124
101315	STLHD	IDAHO	HATCH RACK	KOOSKIA NAT	40981	838	M	AD	1994	8125
101315	STLHD	IDAHO	HATCH RACK	KOOSKIA NAT	40981	864	F	AD	1993	8125
101315	STLHD	IDAHO	HATCH RACK	KOOSKIA NAT	40981	838	F	AD	1995	8125
101315	STLHD	IDAHO	HATCH RACK	KOOSKIA NAT	40981	914	M	AD	1996	8125
101315	STLHD	IDAHO	HATCH RACK	KOOSKIA NAT	40981	851	F	AD	1997	8125
101315	STLHD	IDAHO	HATCH RACK	KOOSKIA NAT	40981	825	M	AD	1998	8125
101315	STLHD	IDAHO	HATCH RACK	KOOSKIA NAT	40981	876	F	AD	1999	8125
101315	STLHD	IDAHO	HATCH RACK	KOOSKIA NAT	41381	864	M	AD	2000	8125
101315	STLHD	IDAHO	HATCH RACK	KOOSKIA NAT	41381	864	M	AD	2001	8125
101315	STLHD	IDAHO	HATCH RACK	KOOSKIA NAT	41381	864	M	AD	2002	8125
101315	STLHD	IDAHO	HATCH RACK	KOOSKIA NAT	41381	775	F	AD	2003	8125
101315	STLHD	IDAHO	HATCH RACK	KOOSKIA NAT	41381	813	F	AD	2004	8125
101315	STLHD	IDAHO	HATCH RACK	KOOSKIA NAT	41381	813	F	AD	2005	8125

ADULT RECOVERY -- BY HATCHERY AND DATA CODE

DATA CODE	SPECIES	RECOVERY AGENCY	TYPE RECOVERY	LOCATION	RECOVERY DATE	LENGTH MM	SEX	MARK CODE	TAG ID NUMBER	FILE NO
101315	STLHD	IDAHO	HATCH RACK	KOOSKIA NAT	41381	838	F	AD	2006	8125
101315	STLHD	IDAHO	HATCH RACK	KOOSKIA NAT	41381	825	M	AD	2007	8125
101315	STLHD	IDAHO	HATCH RACK	KOOSKIA NAT	41381	813	F	AD	2008	8126
101315	STLHD	IDAHO	HATCH RACK	KOOSKIA NAT	41381	800	F	AD	2009	8126
101315	STLHD	IDAHO	HATCH RACK	KOOSKIA NAT	41381	775	F	AD	2010	8126
101315	STLHD	IDAHO	HATCH RACK	KOOSKIA NAT	41381	838	F	AD	2011	8126
101315	STLHD	IDAHO	HATCH RACK	KOOSKIA NAT	41381	927	M	AD	2012	8126
101315	STLHD	IDAHO	HATCH RACK	KOOSKIA NAT	40681	838	F	AD	2016	8132
101315	STLHD	IDAHO	HATCH RACK	KOOSKIA NAT	40681	813	F	AD	2017	8132
101315	STLHD	IDAHO	HATCH RACK	KOOSKIA NAT	40681	914	M	AD	2018	8132
101315	STLHD	IDAHO	HATCH RACK	KOOSKIA NAT	40681	838	F	AD	2019	8133
101315	STLHD	IDAHO	HATCH RACK	KOOSKIA NAT	40681	813	F	AD	2021	8133
101315	STLHD	IDAHO	HATCH RACK	KOOSKIA NAT	40681	775	F	AD	2023	8133
101315	STLHD	IDAHO	HATCH RACK	KOOSKIA NAT	40681	825	F	AD	2024	8133
101315	STLHD	IDAHO	HATCH RACK	KOOSKIA NAT	40681	737	M	AD	2025	8133
101315	STLHD	IDAHO	HATCH RACK	KOOSKIA NAT	40681	825	F	AD	2026	8133
101315	STLHD	IDAHO	HATCH RACK	KOOSKIA NAT	40681	940	M	AD	2027	8133
101315	STLHD	IDAHO	HATCH RACK	KOOSKIA NAT	40681	838	M	AD	2028	8133
101315	STLHD	IDAHO	HATCH RACK	KOOSKIA NAT	40681	813	F	JT	G1228	8133
101315	STLHD	IDAHO	HATCH RACK	KOOSKIA NAT	40681	838	M	JT	G4457	8133
101315	STLHD	IDAHO	HATCH RACK	KOOSKIA NAT	42981	825	M	AD	2040	8134
101315	STLHD	IDAHO	HATCH RACK	KOOSKIA NAT	42981	876	M	AD	2041	8134
101315	STLHD	IDAHO	HATCH RACK	KOOSKIA NAT	42981	864	F	AD	2042	8134
101315	STLHD	IDAHO	HATCH RACK	KOOSKIA NAT	42981	825	F	AD	2043	8134
101315	STLHD	IDAHO	HATCH RACK	KOOSKIA NAT	42981	813	F	AD	2044	8134
101315	STLHD	IDAHO	HATCH RACK	KOOSKIA NAT	42981	800	F	AD	2045	8134
101315	STLHD	IDAHO	HATCH RACK	KOOSKIA NAT	42981	864	F	AD	2046	8134
101315	STLHD	IDAHO	HATCH RACK	KOOSKIA NAT	42981	838	F	AD	2047	8134
101315	STLHD	IDAHO	HATCH RACK	KOOSKIA NAT	42981	902	M	AD	2048	8134
101315	STLHD	IDAHO	HATCH RACK	KOOSKIA NAT	42981	838	M	AD	2034	8134
101315	STLHD	IDAHO	HATCH RACK	KOOSKIA NAT	42981	813	F	AD	2035	8134
101315	STLHD	IDAHO	HATCH RACK	KOOSKIA NAT	42981	838	F	AD	2036	8134
101315	STLHD	IDAHO	HATCH RACK	KOOSKIA NAT	42981	864	F	AD	2037	8134
101315	STLHD	IDAHO	HATCH RACK	KOOSKIA NAT	42981	902	M	AD	2038	8134
101315	STLHD	IDAHO	HATCH RACK	KOOSKIA NAT	42981	851	F	AD	2039	8134
101315	STLHD	IDAHO	HATCH RACK	KOOSKIA NAT	42981	864	F	AD	2057	8135
101315	STLHD	IDAHO	HATCH RACK	KOOSKIA NAT	42981	775	F	AD	2049	8135
101315	STLHD	IDAHO	HATCH RACK	KOOSKIA NAT	42981	851	M	AD	2050	8135
101315	STLHD	IDAHO	HATCH RACK	KOOSKIA NAT	42981	940	M	AD	2051	8135
101315	STLHD	IDAHO	HATCH RACK	KOOSKIA NAT	42981	825	F	AD	2052	8135
101315	STLHD	IDAHO	HATCH RACK	KOOSKIA NAT	42981	813	F	AD	2053	8135
101315	STLHD	IDAHO	HATCH RACK	KOOSKIA NAT	42981	787	F	AD	2054	8135
101315	STLHD	IDAHO	HATCH RACK	KOOSKIA NAT	42981	800	M	AD	2055	8135
101315	STLHD	IDAHO	HATCH RACK	KOOSKIA NAT	42981	825	F	AD	2056	8135
101315	STLHD	IDAHO	HATCH RACK	KOOSKIA NAT	40981	813	F	JT	G1147	8141
101315	STLHD	IDAHO	HATCH RACK	KOOSKIA NAT	40981	787	M	JT	G4472	8141
101315	STLHD	IDAHO	HATCH RACK	KOOSKIA NAT	40981	838	F	AD	2139	8141
101315	STLHD	IDAHO	HATCH RACK	KOOSKIA NAT	40981	876	M	AD	2140	8141
101315	STLHD	IDAHO	HATCH RACK	KOOSKIA NAT	40981	813	F	AD	2141	8141
101315	STLHD	IDAHO	HATCH RACK	KOOSKIA NAT	40981	762	F	AD	2142	8141
101315	STLHD	IDAHO	HATCH RACK	KOOSKIA NAT	40981	838	F	AD	2143	8141
101315	STLHD	IDAHO	HATCH RACK	KOOSKIA NAT	40981	864	F	AD	2145	8141
101315	STLHD	IDAHO	HATCH RACK	KOOSKIA NAT	40981	838	F	AD	2146	8141
101315	STLHD	IDAHO	HATCH RACK	KOOSKIA NAT	40981	813	F	RD	2152	8142
101315	STLHD	IDAHO	HATCH RACK	KOOSKIA NAT	40981	864	F	AD	2153	8142
101315	STLHD	IDAHO	HATCH RACK	KOOSKIA NAT	40981	914	M	AD	2154	8142
101315	STLHD	IDAHO	HATCH RACK	KOOSKIA NAT	40981	800	F	AD	2155	8142
101315	STLHD	IDAHO	SPORT FISH	CLEARWATER 3	32881	838	F	AD	2216	8146
101315	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	51481	.	.	AD	139	8147
101315	STLHD	WASH	INDIAN GILL	OREGON ZON 6	91080	900	.	AD	WA429716	8150
101315	STLHD	IDAHO	HATCH RACK	KOOSKIA NAT	50581	825	F	AD	2262	8153
101315	STLHD	IDAHO	HATCH RACK	KOOSKIA NAT	50581	864	F	AD	2261	8153
101315	STLHD	IDAHO	HATCH RACK	KOOSKIA NAT	50581	813	F	AD	2260	8153
101315	STLHD	IDAHO	HATCH RACK	KOOSKIA NAT	50581	851	F	AD	2259	8153
101315	STLHD	IDAHO	HATCH RACK	KOOSKIA NAT	50581	838	M	AD	2258	8153
101315	STLHD	IDAHO	HATCH RACK	KOOSKIA NAT	50581	825	F	AD	2257	8153
101315	STLHD	IDAHO	HATCH RACK	KOOSKIA NAT	50581	813	F	AD	2256	8153
101315	STLHD	IDAHO	HATCH RACK	KOOSKIA NAT	50581	800	M	AD	2255	8153
101315	STLHD	IDAHO	HATCH RACK	KOOSKIA NAT	50581	825	F	AD	2254	8153
101315	STLHD	IDAHO	HATCH RACK	KOOSKIA NAT	50581	864	F	AD	2253	8153
101315	STLHD	IDAHO	HATCH RACK	KOOSKIA NAT	50581	800	M	AD	2252	8153
101315	STLHD	IDAHO	HATCH RACK	KOOSKIA NAT	50581	864	F	AD	2251	8153

ADULT RECOVERY -- BY HATCHERY AND DATA CODE

DATA CODE	SPECIES	RECOVERY AGENCY	TYPE RECOVERY	LOCATION	RECOVERY DATE	LENGTH MM	SEX	MARK CODE	TAG ID NUMBER	FILE NO
101315	STLHD	IDAHO	HATCH RACK	KOOSKIA NAT	50581	800	F	AD	2250	8153
101315	STLHD	IDAHO	HATCH RACK	KOOSKIA NAT	50581	851	F	AD	2249	8153
101315	STLHD	OREGON	INDIAN GILL	OREGON ZON 6	30581	820	F	AD	81U0406	8155
101315	STLHD	OREGON	INDIAN GILL	OREGON ZON 6	31981	811	M	AD	81U0733	8155
101315	STLHD	OREGON	INDIAN GILL	OREGON ZON 6	32381	878	M	AD	81U0743	8155
101315	STLHD	OREGON	INDIAN GILL	OREGON ZON 6	40281	810	F	AD	81U0982	8155
101315	STLHD	OREGON	INDIAN GILL	OREGON ZON 6	32681	.	.	AD	81U1144	8155
101315	STLHD	OREGON	INDIAN GILL	OREGON ZON 6	32681	.	.	AD	81U1147	8155
101315	STLHD	OREGON	INDIAN GILL	OREGON ZON 6	32681	.	.	AD	81U1148	8155
101315	STLHD	OREGON	INDIAN GILL	OREGON ZON 6	40681	.	.	AD	81U1150	8155
RUN TOTAL:	222									
101315	STLHD	OREGON	INDIAN GILL	OREGON ZON 6	91681	969	M	AD	81U0641	8206
101315	STLHD	OREGON	INDIAN GILL	OREGON ZON 6	30982	855	.	AD	82U0448	8281
101315	STLHD	OREGON	INDIAN GILL	OREGON ZON 6	31182	980	M	AD	82U0845	8281
101315	STLHD	OREGON	INDIAN GILL	OREGON ZON 6	30982	941	.	AD	82U0442	8281
101315	STLHD	IDAHO	HATCH RACK	KOOSKIA NAT	40082	864	F	AD	9076	8287
RUN TOTAL:	5									
TOTAL TAGS:	246									

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102119 - DWORSHAK
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102119	STLHD	OREGON	INDIAN GILL	OREGON ZON 6	31181	707	.	AD	82U0483	8281
RUN TOTAL:	1									
102119	STLHD	OREGON	INDIAN GILL	OREGON ZON 6	90381	648	.	AD	81U1100	8206
102119	STLHD	OREGON	INDIAN GILL	OREGON ZON 6	90981	668	F	AD	81U6073	8206
102119	STLHD	OREGON	INDIAN GILL	OREGON ZON 6	90981	600	F	AD	81U6075	8206
102119	STLHD	JAPAN	GILL NET	HIGH SEAS	72281	604	M	AD	27	8225
102119	STLHD	NMFS	HATCH RACK	DWORSHAK NAT	51182	710	M	AD	2629	8277
102119	STLHD	OREGON	INDIAN GILL	OREGON ZON 6	22682	682	M	AD	82U0787	8281
102119	STLHD	OREGON	INDIAN GILL	OREGON ZON 6	30782	615	M	AD	82U0837	8281
102119	STLHD	OREGON	INDIAN GILL	OREGON ZON 6	30782	620	F	AD	82U0841	8281
102119	STLHD	OREGON	INDIAN GILL	OREGON ZON 6	31582	724	M	AD	82U0204	8281
102119	STLHD	OREGON	INDIAN GILL	OREGON ZON 6	31582	615	M	AD	82U0860	8281
102119	STLHD	OREGON	INDIAN GILL	OREGON ZON 6	31582	721	F	AD	82U0866	8281
102119	STLHD	OREGON	INDIAN GILL	OREGON ZON 6	31582	625	M	AD	82U0877	8281
102119	STLHD	OREGON	INDIAN GILL	OREGON ZON 6	32182	612	.	AD	82U0241	8281
RUN TOTAL:	13									
102119	STLHD	IDAHO	SPORT FISH	CLEARWATER 2	101682	838	M	AD	9248	8309
102119	STLHD	IDAHO	VOLUNTARY	CLEARWATER 1	102582	965	F	AD	9244	8309
102119	STLHD	IDAHO	VOLUNTARY	CLEARWATER 1	111382	940	M	AD	9261	8312
RUN TOTAL:	3									
TOTAL TAGS:	17									

ADULT RECOVERY -- BY HATCHERY AND DATA CODE

DATA CODE	SPECIES	RECOVERY AGENCY	TYPE RECOVERY	LOCATION	RECOVERY DATE	LENGTH MM	SEX	MARK CODE	TAG ID NUMBER	FILE NO
102161 - DWORSHAK										
102161	STLHD	IDAHO	VOLUNTARY	SALMON R DR	110081	660	M	AD	8520	8202
102161	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	40682	686	M	AD	793	8223
102161	STLHD	NMFS	HATCH RACK	DWORSHAK NAT	41382	640	M	AD	1251	8271
102161	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	50482	686	F	AD	2536	8277
102161	STLHD	OREGON	INDIAN GILL	OREGON ZON 6	30482	671	M	AD	82U0805	8281
RUN TOTAL:	5									
102161	STLHD	IDAHO	VOLUNTARY	CLEARWATER 2	110282	838	F	AD	9246	8309
102161	STLHD	IDAHO	VOLUNTARY	CLEARWATER 1	102782	787	F	AD	9224	8306
102161	STLHD	IDAHO	VOLUNTARY	CLEARWATER 2	102582	787	F	AD	9226	8306
102161	STLHD	IDAHO	VOLUNTARY	CLEARWATER 1	111282	902	M	AD	9260	8312
102161	STLHD	IDAHO	VOLUNTARY	CLEARWATER 2	110582	864	M	AD	9252	8310
RUN TOTAL:	5									
TOTAL TAGS:	10									
102162 - DWORSHAK										
102162	STLHD	OREGON	INDIAN GILL	OREGON ZON 6	90381	643	M	AD	81U1492	8206
102162	STLHD	OREGON	INDIAN GILL	OREGON ZON 6	90981	711	M	AD	81U6091	8206
102162	STLHD	OREGON	SPORT FISH	MACKS CANYON	91681	593	.	AD	81Y0455	8223
102162	STLHD	OREGON	SPORT FISH	DESCHUTES R	82481	600	.	AD	81Y0437	8223
102162	STLHD	OREGON	SPORT FISH	MACKS CANYON	90881	562	.	AD	81Y0448	8223
102162	STLHD	OREGON	SPORT FISH	DESCHUTES R	92781	710	.	AD	81Y0483	8223
102162	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	51182	660	F	AD	2619	8265
102162	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	51182	851	M	AD	2652	8265
102162	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	51182	762	F	AD	2599	8265
102162	STLHD	NMFS	HATCH RACK	DWORSHAK NAT	51182	660	M	JT	G8321	8277
102162	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	51882	610	F	AD	2801	8277
RUN TOTAL:	11									
102162	STLHD	IDAHO	VOLUNTARY	CLEARWATER 2	102882	889	F	AD	9243	8309
RUN TOTAL:	1									
TOTAL TAGS:	12									
102252 - DWORSHAK										
102252	STLHD	OREGON	EXPERIMENT	CLATSOP	52181	145	.	AD	81Y0117	8282
RUN TOTAL:	1									
TOTAL TAGS:	1									

ADULT RECOVERY -- BY HATCHERY AND DATA CODE

DATA CODE	SPECIES	RECOVERY AGENCY	TYPE RECOVERY	LOCATION	RECOVERY DATE	LENGTH MM	SEX	MARK CODE	TAG ID NUMBER	FILE NO
50420 - HAGERMAN										
50420	FL CK	CALIF	SPORT FISH	BODEGA BAY	72280	540	.	AD	116901	8038
50420	FL CK	CANADA	GILL NET	JUAN DE FUCA	92480	454	.	AD	D124190	8156
50420	FL CK	OREGON	GILL NET	OREGON ZON 2	100180	470	M	AD	80H4554	8156
50420	FL CK	CANADA	GILL NET	SW VANCOUVER	70380	402	.	AD	D78857	8159
50420	FL CK	CANADA	GILL NET	CENTRAL	71880	353	.	AD	D80276	8159
50420	FL CK	CANADA	GILL NET	CENTRAL	71980	411	.	AD	D80397	8159
50420	FL CK	CANADA	GILL NET	CENTRAL	71980	383	.	AD	D80452	8159
50420	FL CK	WASH	SPORT FISH	WASH AREA 6	111380	530	.	AD	8531	8220
RUN TOTAL:	8									
50420	FL CK	WASH	TROLL FISH	WASH AREA 4	80581	680	.	AD	57888	8156
50420	FL CK	WASH	TROLL FISH	WASH AREA 3	80281	530	.	AD	65568	8156
50420	FL CK	WASH	SPORT FISH	WASH AREA 1	81081	570	.	AD	46355	8156
50420	FL CK	WASH	TROLL FISH	WASH AREA 3	81181	710	.	AD	57961	8156
50420	FL CK	WASH	SPORT FISH	WASH AREA 2	70781	690	.	AD	53447	8156
50420	FL CK	OREGON	TROLL FISH	PORT ORFORD	81381	870	.	AD	81V0703	8159
50420	FL CK	OREGON	TROLL FISH	NEWPORT	72981	702	.	AD	81M3612	8159
50420	FL CK	OREGON	TROLL FISH	NEWPORT	80181	685	.	AD	81M3905	8159
50420	FL CK	OREGON	TROLL FISH	GARIBALDI	80381	765	.	AD	81P1136	8159
50420	FL CK	CANADA	SPORT FISH	GEORGIA ST	51081	.	.	AD	H0119149	8159
50420	FL CK	IDAHO	HATCH RACK	DWORSHAK NAT	111081	610	M	AD	66	8186
50420	FL CK	IDAHO	HATCH RACK	DWORSHAK NAT	111081	686	F	AD	62	8186
50420	FL CK	IDAHO	HATCH RACK	DWORSHAK NAT	111081	724	M	AD	64	8186
50420	FL CK	IDAHO	HATCH RACK	DWORSHAK NAT	110381	597	M	AD	29	8186
50420	FL CK	IDAHO	HATCH RACK	TUCANNON HAT	120981	597	M	AD	40	8200
50420	FL CK	IDAHO	HATCH RACK	DWORSHAK NAT	113081	330	M	AD	202	8201
50420	FL CK	IDAHO	HATCH RACK	DWORSHAK NAT	113081	864	M	AD	193	8201
50420	FL CK	IDAHO	HATCH RACK	DWORSHAK NAT	120381	762	M	AD	214	8201
50420	FL CK	OREGON	TROLL FISH	BROOKINGS	81881	742	.	AD	81P7061	8203
50420	FL CK	CANADA	TROLL FISH	CENTRAL	61281	670	.	AD	D161083	8211
50420	FL CK	CANADA	TROLL FISH	NORTHERN	60281	652	.	AD	D164274	8211
50420	FL CK	CANADA	TROLL FISH	NORTHERN	61581	593	.	AD	D164467	8211
50420	FL CK	CANADA	TROLL FISH	NORTHERN	61581	611	.	AD	D164473	8211
50420	FL CK	CANADA	TROLL FISH	NORTHERN	62581	660	.	AD	D164642	8211
50420	FL CK	CANADA	TROLL FISH	SOUTH WEST	51981	634	.	AD	169395	8211
50420	FL CK	CANADA	TROLL FISH	NORTH WEST	52981	713	.	AD	168702	8211
50420	FL CK	OREGON	INDIAN GILL	OREGON ZON 6	90881	724	M	AD	81U0139	8216
50420	FL CK	OREGON	INDIAN GILL	OREGON ZON 6	91681	694	F	AD	81U0619	8216
50420	FL CK	OREGON	INDIAN GILL	OREGON ZON 6	91781	737	F	AD	81U0662	8217
50420	FL CK	OREGON	INDIAN GILL	OREGON ZON 6	90381	616	M	AD	81U1059	8217
50420	FL CK	OREGON	INDIAN GILL	OREGON ZON 6	90381	688	M	AD	81U1064	8217
50420	FL CK	OREGON	INDIAN GILL	OREGON ZON 6	90381	760	F	AD	81U1065	8217
50420	FL CK	OREGON	INDIAN GILL	OREGON ZON 6	90981	769	F	AD	81U1169	8217
50420	FL CK	OREGON	INDIAN GILL	OREGON ZON 6	91581	664	M	AD	81U6138	8217
50420	FL CK	OREGON	INDIAN GILL	OREGON ZON 6	91681	734	F	AD	81U6150	8217
50420	FL CK	NMFS	HATCH RACK	TUCANNON HAT	112581	787	M	AD	T20	8217
50420	FL CK	WASH	SPORT FISH	WASH AREA 1	83181	600	.	AD	67934	8217
50420	FL CK	WASH	SPORT FISH	WASH AREA 1	90681	720	.	AD	67840	8217
50420	FL CK	NMFS	HATCH RACK	TUCANNON HAT	120281	899	M	AD	19	8218
50420	FL CK	OREGON	EXPERIMENT	OREGON ZON 3	92281	620	M	AD	81L4035	8218
50420	FL CK	CALIF	SPORT FISH	CRESCENT CY	50481	703	.	AD	502812	8220
50420	FL CK	CANADA	TROLL FISH	NORTH WEST	71581	639	.	AD	180203	8220
50420	FL CK	CANADA	SEINE	NORTHERN	70381	546	.	AD	164765	8220
50420	FL CK	CANADA	SEINE	NORTHERN	72981	585	.	AD	170410	8220
50420	FL CK	CANADA	TROLL FISH	SOUTH WEST	72881	618	.	AD	169522	8220
50420	FL CK	CANADA	TROLL FISH	CENTRAL	71181	652	.	AD	161520	8220
50420	FL CK	CANADA	TROLL FISH	CENTRAL	71781	.	.	AD	T092242	8220
50420	FL CK	CANADA	GILL NET	CENTRAL	82581	668	.	AD	170631	8222
50420	FL CK	CANADA	TROLL FISH	NORTH WEST	82981	736	.	AD	179385	8222
50420	FL CK	CANADA	TROLL FISH	SOUTH WEST	81181	604	.	AD	179519	8222
50420	FL CK	CANADA	TROLL FISH	NORTH WEST	82181	589	.	AD	179073	8222
50420	FL CK	CANADA	TROLL FISH	SOUTH WEST	70981	905	.	AD	176954	8222

ADULT RECOVERY -- BY HATCHERY AND DATA CODE

DATA CODE	SPECIES	RECOVERY AGENCY	TYPE RECOVERY	LOCATION	RECOVERY DATE	LENGTH MM	SEX	MARK CODE	TAG ID NUMBER	FILE NO
50420	FL CK	CANADA	TROLL FISH	NORTHERN	80781	585	.	AD	170489	8222
50420	FL CK	CANADA	TROLL FISH	NORTH WEST	63081	706	.	AD	D95933	8222
50420	FL CK	WASH	GILL NET	WASH AREA 1	91481	610	.	AD	1914	8280
50420	FL CK	CANADA	TROLL FISH	CENTRAL	82481	649	.	AD	162093	8280
50420	FL CK	CANADA	TROLL FISH	SOUTH WEST	82481	657	.	AD	179710	8280
50420	FL CK	CANADA	TROLL FISH	SOUTH WEST	90981	692	.	AD	186058	8280
50420	FL CK	CANADA	TROLL FISH	SOUTH WEST	90981	609	.	AD	186074	8280
50420	FL CK	WASH	SPAWN GR	ABOVE SNAKE	112281	670	M	AD	12034	8289
RUN TOTAL:	60									
50420	FL CK	WASH	TROLL FISH	WASH AREA 1	51782	670	.	AD	63124	8288
50420	FL CK	WASH	TROLL FISH	WASH AREA 1	52182	660	.	AD	62085	8288
50420	FL CK	WASH	SPORT FISH	WASH AREA 2	60782	700	.	AD	64250	8288
50420	FL CK	WASH	SPORT FISH	WASH AREA 2	60282	910	.	AD	68207	8288
50420	FL CK	OREGON	TROLL FISH	BROOKINGS	73082	930	.	AD	82M9844	8308
50420	FL CK	OREGON	SPORT FISH	ASTORIA	62682	810	.	AD	82M0132	8288
50420	FL CK	WASH	SPORT FISH	WASH AREA 2	72482	800	.	AD	74750	8297
50420	FL CK	WASH	SPORT FISH	WASH AREA 2	72682	790	.	AD	63595	8297
50420	FL CK	CANADA	TROLL FISH	NORTH WEST	70582	850	.	AD	0188344	8303
50420	FL CK	CANADA	TROLL FISH	NORTHERN	42982	711	.	AD	0065010	8302
50420	FL CK	CANADA	TROLL FISH	NORTHERN	51782	791	.	AD	L090277	8302
50420	FL CK	CANADA	TROLL FISH	NORTHERN	70982	795	.	AD	0065446	8302
50420	FL CK	CANADA	TROLL FISH	CENTRAL	63082	766	.	AD	0162295	8302
50420	FL CK	CANADA	TROLL FISH	NORTH WEST	51382	768	.	AD	0107533	8302
50420	FL CK	CANADA	TROLL FISH	SOUTH WEST	52682	620	.	AD	0107665	8302
50420	FL CK	CANADA	TROLL FISH	NORTH WEST	62182	751	.	AD	0108153	8302
50420	FL CK	CANADA	TROLL FISH	SOUTH WEST	62282	821	.	AD	0108320	8302
50420	FL CK	CANADA	TROLL FISH	SOUTH WEST	60482	617	.	AD	0108817	8302
50420	FL CK	CANADA	TROLL FISH	NORTH WEST	60882	716	.	AD	0108881	8302
50420	FL CK	CANADA	TROLL FISH	CENTRAL	70582	532	.	AD	0182115	8302
50420	FL CK	CANADA	TROLL FISH	SOUTH WEST	60482	775	.	AD	0185028	8302
50420	FL CK	CANADA	TROLL FISH	SOUTH WEST	62082	900	.	AD	0185080	8302
50420	FL CK	CANADA	TROLL FISH	SOUTH WEST	52082	727	.	AD	0185157	8302
50420	FL CK	CANADA	TROLL FISH	SOUTH WEST	70182	751	.	AD	0181396	8302
50420	FL CK	IDAHO	HATCH RACK	DWORSHAK NAT	102982	864	F	AD	2DFL0006	8311
50420	FL CK	IDAHO	HATCH RACK	DWORSHAK NAT	100182	952	F	AD	2DFLDIP6	8311
50420	FL CK	IDAHO	HATCH RACK	DWORSHAK NAT	101982	892	F	AD	2DFLDIP2	8311
50420	FL CK	IDAHO	HATCH RACK	DWORSHAK NAT	100882	922	F	AD	2DFLDIP7	8311
50420	FL CK	IDAHO	HATCH RACK	DWORSHAK NAT	100882	864	F	AD	2DFLDIP8	8311
50420	FL CK	IDAHO	HATCH RACK	DWORSHAK NAT	102282	825	F	AD	2DFLDP25	8311
50420	FL CK	IDAHO	HATCH RACK	DWORSHAK NAT	102982	902	F	AD	2DFL0015	8311
RUN TOTAL:	31									

TOTAL TAGS: 99

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50421 - HAGERMAN

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50421	FL CK	CANADA	GILL NET	SW VANCOUVER	61380	372	.	AD	D67391	8156
50421	FL CK	OREGON	GILL NET	OREGON ZON 2	100180	470	M	AD	80H3766	8156
50421	FL CK	CANADA	GILL NET	CENTRAL	72580	340	.	AD	D80890	8159
RUN TOTAL:	3									
50421	FL CK	WASH	SPORT FISH	WASH AREA 5	71081	.	.	AD	29871	8156
50421	FL CK	WASH	TROLL FISH	WASH AREA 4	72481	680	.	AD	43591	8156
50421	FL CK	NMFS	HATCH RACK	L GRANITE D	100381	560	M	AD	8441	8195
50421	FL CK	NMFS	HATCH RACK	TUCANNON HAT	120281	848	.	AD	25	8218
50421	FL CK	NMFS	HATCH RACK	TUCANNON HAT	110581	551	M	AD	T14	8218
50421	FL CK	WASH	GILL NET	WASH AREA 1	72081	520	.	AD	5206	8280
50421	FL CK	CANADA	TROLL FISH	NORTHERN	71981	685	.	AD	T00041	8280
50421	FL CK	CANADA	TROLL FISH	SOUTH WEST	90981	585	.	AD	188654	8280

ADULT RECOVERY -- BY HATCHERY AND DATA CODE

DATA CODE	SPECIES	RECOVERY AGENCY	TYPE RECOVERY	LOCATION	RECOVERY DATE	LENGTH MM	SEX	MARK CODE	TAG ID NUMBER	FILE NO
RUN TOTAL:	8									
50421	FL CK	OREGON	TROLL FISH	ASTORIA	73182	800	.	AD	82M1644	8308
50421	FL CK	WASH	TROLL FISH	WASH AREA 1	70482	700	.	AD	74532	8297
50421	FL CK	WASH	TROLL FISH	WASH AREA 2	73082	850	.	AD	68475	8297
50421	FL CK	WASH	SPORT FISH	WASH AREA 2	80582	770	.	AD	62614	8311
RUN TOTAL:	4									
TOTAL TAGS:	15									

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50422 - HAGERMAN

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50422	STLHD	IDAHO	SPORT FISH	SALMON SEC 4	101280	610	M	AD	996	8038
50422	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	31781	711	M	AD	1941	8128
50422	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42481	635	M	AD	1000	8154
50422	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42181	610	M	AD	1001	8154
50422	STLHD	IDAHO	SPORT FISH	SALMON SEC 6	40381	686	M	AD	1004	8154
50422	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	50581	635	F	AD	1005	8154
50422	STLHD	OREGON	INDIAN GILL	OREGON ZON 6	30981	682	M	AD	81U0429	8159
50422	STLHD	OREGON	INDIAN GILL	OREGON ZON 6	32681	.	.	AD	81U1142	8159
50422	STLHD	OREGON	INDIAN GILL	OREGON ZON 6	32681	.	.	AD	81U1143	8159
RUN TOTAL:	9									
50422	STLHD	IDAHO	SPORT FISH	SALMON SEC 3	112781	838	F	AD	27	8186
50422	STLHD	IDAHO	VOLUNTARY	SALMON SEC 3	110781	889	M	AD	8387	8186
50422	STLHD	IDAHO	SPORT FISH	SALMON SEC 2	103181	787	F	AD	10	8190
50422	STLHD	IDAHO	SPORT FISH	SALMON SEC 2	112181	914	M	AD	24	8190
50422	STLHD	IDAHO	SPORT FISH	SALMON SEC 2	111461	787	F	AD	18	8190
50422	STLHD	IDAHO	SPORT FISH	SALMON SEC 2	102581	787	M	AD	8	8190
50422	STLHD	IDAHO	SPORT FISH	SALMON SEC 2	101881	838	F	AD	6	8190
50422	STLHD	IDAHO	SPORT FISH	SALMON SEC 2	111481	864	M	AD	15	8190
50422	STLHD	IDAHO	SPORT FISH	SALMON SEC 4	110081	864	F	AD	8498	8201
50422	STLHD	IDAHO	SPORT FISH	SALMON SEC 5	111481	864	M	AD	8499	8201
50422	STLHD	IDAHO	SPORT FISH	SALMON SEC 5	110881	762	M	AD	8500	8201
50422	STLHD	IDAHO	SPORT FISH	SALMON SEC 4	80081	711	M	AD	8501	8201
50422	STLHD	OREGON	INDIAN GILL	OREGON ZON 6	90981	698	F	AD	81U6023	8211
50422	STLHD	OREGON	INDIAN GILL	OREGON ZON 6	91581	823	F	AD	81U2601	8211
50422	STLHD	OREGON	INDIAN GILL	OREGON ZON 6	92081	792	M	AD	81U2386	8211
50422	STLHD	OREGON	INDIAN GILL	OREGON ZON 6	91181	840	M	AD	81U2379	8211
50422	STLHD	OREGON	INDIAN GILL	OREGON ZON 6	91781	860	M	AD	81U2908	8211
50422	STLHD	OREGON	INDIAN GILL	OREGON ZON 6	91181	798	F	AD	81U2382	8211
50422	STLHD	OREGON	INDIAN GILL	OREGON ZON 6	90881	898	M	AD	81U2370	8211
50422	STLHD	OREGON	INDIAN GILL	OREGON ZON 6	91081	790	F	AD	81U1614	8211
50422	STLHD	OREGON	INDIAN GILL	OREGON ZON 6	90881	855	F	AD	81U1581	8212
50422	STLHD	OREGON	INDIAN GILL	OREGON ZON 6	91081	888	M	AD	81U1190	8212
50422	STLHD	OREGON	INDIAN GILL	OREGON ZON 6	90381	766	F	AD	81U1518	8212
50422	STLHD	OREGON	INDIAN GILL	OREGON ZON 6	91781	862	M	AD	81U1310	8212
50422	STLHD	OREGON	INDIAN GILL	OREGON ZON 6	90881	842	F	AD	81U1296	8212
50422	STLHD	OREGON	INDIAN GILL	OREGON ZON 6	90881	834	M	AD	81U1243	8212
50422	STLHD	OREGON	INDIAN GILL	OREGON ZON 6	91081	843	M	AD	81U1195	8212
50422	STLHD	OREGON	INDIAN GILL	OREGON ZON 6	91681	862	M	AD	81U0634	8212
50422	STLHD	OREGON	INDIAN GILL	OREGON ZON 6	90981	844	M	AD	81U0020	8212
50422	STLHD	CANADA	TROLL FISH	CENTRAL	82881	850	.	AD	S180722	8222
50422	STLHD	OREGON	SPORT FISH	SHERARS FALL	101081	815	F	AD	81Y0471	8227
50422	STLHD	OREGON	HATCH RACK	PELTON DAM	122481	780	F	AD	81B0497	8227
50422	STLHD	OREGON	INDIAN CTS	SHERARS FALL	100581	865	.	AD	81Y0467	8227
50422	STLHD	OREGON	INDIAN CTS	SHERARS FALL	101581	913	.	JT	81Y0478	8227
50422	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	43082	889	.	AD	8540	8228
50422	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	43082	864	M	AD	8543	8228
50422	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	43082	864	F	AD	8544	8228

ADULT RECOVERY -- BY HATCHERY AND DATA CODE

DATA CODE	SPECIES	RECOVERY AGENCY	TYPE RECOVERY	LOCATION	RECOVERY DATE	LENGTH MM	SEX	MARK CODE	TAG ID NUMBER	FILE NO
50422	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	43082	864	M	AD	8549	8228
50422	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	43082	889	M	JT	G4536	8228
50422	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	43082	914	M	AD	8552	8228
50422	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	43082	864	M	AD	8553	8228
50422	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	43082	889	M	AD	8554	8229
50422	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	43082	914	M	AD	8555	8229
50422	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	41682	838	F	AD	8558	8229
50422	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	43082	813	F	AD	8559	8229
50422	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	43082	889	M	AD	8562	8229
50422	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	43082	889	M	JT	G6945	8229
50422	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	43082	914	M	AD	8565	8229
50422	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	43082	864	F	AD	8566	8229
50422	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	43082	838	M	AD	8567	8230
50422	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	43082	864	F	AD	8568	8230
50422	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	43082	889	M	AD	8569	8230
50422	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	43082	889	M	AD	8572	8230
50422	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	43082	889	M	AD	8574	8230
50422	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	43082	864	M	AD	8576	8230
50422	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	43082	838	F	AD	8578	8230
50422	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	43082	864	M	JT	G4527	8230
50422	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	43082	940	M	AD	8579	8230
50422	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	41682	787	F	AD	8613	8233
50422	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	43082	838	F	AD	8617	8233
50422	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	43082	813	F	AD	8621	8233
50422	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	43082	864	M	AD	8623	8233
50422	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	43082	813	F	AD	8624	8233
50422	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	43082	864	M	JT	6996	8234
50422	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	43082	864	M	AD	8631	8234
50422	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	43082	813	F	JT	G1577	8234
50422	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	43082	838	M	AD	8634	8234
50422	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	43082	864	M	AD	8635	8234
50422	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	43082	914	M	AD	8636	8234
50422	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	32682	711	F	AD	8639	8235
50422	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	43082	940	M	AD	8640	8235
50422	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	43082	889	M	AD	8641	8235
50422	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	43082	787	M	AD	8643	8235
50422	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	43082	889	F	JT	G1477	8235
50422	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	43082	711	M	AD	8645	8235
50422	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	41682	787	F	AD	8646	8235
50422	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42082	813	F	AD	8649	8235
50422	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42082	787	F	AD	8651	8235
50422	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	41382	914	M	AD	8668	8237
50422	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42082	813	F	AD	8669	8237
50422	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42082	838	F	JT	G1572	8237
50422	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42082	864	F	AD	8671	8237
50422	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42082	813	F	AD	8672	8237
50422	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42082	813	F	JT	G4666	8237
50422	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42082	813	F	AD	8673	8237
50422	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42082	813	F	JT	G1628	8237
50422	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42082	813	F	AD	8677	8237
50422	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42082	864	M	AD	8693	8239
50422	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42082	889	F	AD	8707	8239
50422	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	41382	864	F	AD	8702	8239
50422	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42082	838	F	AD	8723	8241
50422	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42082	787	F	JT	G4540	8241
50422	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	41682	787	F	AD	8733	8241
50422	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	40682	838	F	AD	8737	8242
50422	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	40682	864	M	AD	8739	8242
50422	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	41382	838	F	AD	8742	8242
50422	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	33082	813	F	AD	8743	8242
50422	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42782	838	F	AD	8747	8242
50422	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42782	813	F	AD	8748	8242
50422	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42082	838	F	AD	8750	8243
50422	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	41382	813	F	AD	8751	8243
50422	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	33082	914	F	AD	8754	8243
50422	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	40282	889	M	AD	8759	8243
50422	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42782	838	F	AD	8807	8247
50422	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42782	838	F	AD	8808	8247
50422	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42782	787	F	AD	8811	8247
50422	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42782	838	F	AD	8815	8247
50422	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42782	787	F	AD	8816	8247
50422	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42782	864	M	AD	8817	8247

ADULT RECOVERY -- BY HATCHERY AND DATA CODE

DATA CODE	SPECIES	RECOVERY AGENCY	TYPE RECOVERY	LOCATION	RECOVERY DATE	LENGTH MM	SEX	MARK CODE	TAG ID NUMBER	FILE NO
50422	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42782	787	F	AD	8835	8249
50422	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42782	864	F	AD	8837	8249
50422	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42782	864	F	AD	8840	8249
50422	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42782	889	F	AD	8841	8249
50422	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42782	914	M	AD	8842	8249
50422	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42782	813	F	JT	1492	8249
50422	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42782	838	F	AD	8846	8249
50422	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42782	889	F	AD	8848	8249
50422	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42782	787	F	AD	8866	8251
50422	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42782	864	F	AD	8867	8251
50422	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42782	838	F	AD	8869	8251
50422	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42782	838	F	AD	8875	8251
50422	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42782	762	F	JT	1539	8252
50422	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42382	762	F	AD	8885	8252
50422	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42382	838	F	AD	8886	8252
50422	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42382	813	F	AD	8888	8252
50422	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42382	838	F	AD	8883	8252
50422	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42782	813	F	JT	4520	8252
50422	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42382	813	F	AD	8881	8252
50422	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42382	762	F	AD	8882	8252
50422	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42782	914	M	JT	G14019	8252
50422	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42782	864	F	AD	8920	8255
50422	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42782	787	F	AD	8922	8255
50422	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42782	813	F	AD	8924	8255
50422	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42782	813	F	AD	8926	8255
50422	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42782	787	F	AD	8927	8255
50422	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42782	787	F	AD	8928	8255
50422	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42782	813	F	AD	8929	8255
50422	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42782	838	M	AD	8930	8255
50422	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42382	813	F	AD	8933	8256
50422	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42382	813	F	AD	8934	8256
50422	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42382	914	M	AD	8936	8256
50422	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42382	864	F	AD	8937	8256
50422	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42382	838	F	AD	8938	8256
50422	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42382	864	F	AD	8939	8256
50422	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42382	813	F	AD	8940	8256
50422	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42382	864	F	AD	8942	8256
50422	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42382	838	F	AD	8944	8256
50422	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42782	864	F	AD	8945	8257
50422	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42782	914	M	AD	8947	8257
50422	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42782	864	F	JT	1482	8257
50422	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42782	838	F	AD	8950	8257
50422	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42782	864	F	JT	4522	8257
50422	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42782	838	M	AD	8952	8257
50422	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42782	813	F	AD	8953	8257
50422	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42782	914	M	AD	8954	8257
50422	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42782	813	F	AD	8957	8257
50422	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42382	889	M	AD	8960	8258
50422	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42382	838	F	AD	8961	8258
50422	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42382	813	F	AD	8962	8258
50422	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42382	711	F	JT	G1484	8258
50422	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42382	864	F	AD	8965	8258
50422	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42382	787	F	AD	8966	8258
50422	STLHD	IDAHO	SPORT FISH	SALMON SEC 4	42282	914	M	JT	4659	8258
50422	STLHD	IDAHO	SPORT FISH	SALMON SEC 5	32182	864	F	JT	1557	8260
50422	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42382	838	F	AD	8994	8260
50422	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42382	838	F	AD	8985	8260
50422	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42382	889	F	AD	8988	8260
50422	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42382	787	F	AD	8991	8260
50422	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42282	864	F	AD	8996	8260
50422	STLHD	IDAHO	SPORT FISH	SALMON SEC 5	32182	889	M	AD	9004	8261
50422	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	32682	864	F	AD	9000	8261
50422	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	32682	889	F	AD	9001	8261
50422	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	32682	838	F	AD	9007	8261
50422	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	32682	864	F	AD	9008	8261
50422	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42582	889	M	AD	9009	8261
50422	STLHD	IDAHO	SPORT FISH	SALMON SEC 5	32682	838	M	AD	8998	8261
50422	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	50482	864	M	AD	9023	8263
50422	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	50482	813	F	AD	9022	8263
50422	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42382	838	F	AD	9017	8263
50422	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	50482	889	M	JT	6754	8264
50422	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	50482	813	F	AD	9027	8264

ADULT RECOVERY -- BY HATCHERY AND DATA CODE

DATA CODE	SPECIES	RECOVERY AGENCY	TYPE RECOVERY	LOCATION	RECOVERY DATE	LENGTH MM	SEX	MARK CODE	TAG ID NUMBER	FILE NO
50422	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	50482	889	M	AD	9029	8264
50422	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	50482	762	F	AD	9030	8264
50422	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	50482	889	M	AD	9033	8264
50422	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	50482	813	F	AD	9035	8264
50422	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	50482	.	M	AD	9052	8266
50422	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	50482	889	M	AD	9046	8266
50422	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	50482	940	M	AD	9047	8266
50422	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	50482	889	M	AD	9048	8266
50422	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	50482	889	M	AD	9049	8266
50422	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	50482	.	M	AD	9082	8268
50422	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	50482	.	M	AD	9072	8268
50422	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	50482	.	M	AD	9074	8268
50422	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	50482	.	M	AD	9081	8268
50422	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	50482	.	M	AD	9082	8268
50422	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	50482	.	M	AD	9084	8268
50422	STLHD	NMFS	HATCH RACK	PAHSIMEROI	50482	.	M	AD	9069	8275
50422	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42782	813	F	AD	14	8278
50422	STLHD	USFWS	INDIAN GILL	OREGON ZON 6	32182	810	F	AD	82U0005	8283
50422	STLHD	USFWS	INDIAN GILL	OREGON ZON 6	32182	828	.	AD	82U0243	8283
50422	STLHD	USFWS	INDIAN GILL	OREGON ZON 6	30982	806	.	AD	82U0467	8283
50422	STLHD	USFWS	INDIAN GILL	OREGON ZON 6	22482	815	F	AD	82U0419	8283
50422	STLHD	USFWS	INDIAN GILL	OREGON ZON 6	30982	780	.	AD	82U0469	8283
50422	STLHD	USFWS	INDIAN GILL	OREGON ZON 6	31182	790	.	AD	82U0487	8283
50422	STLHD	USFWS	INDIAN GILL	OREGON ZON 6	22282	855	M	AD	82U0732	8283
50422	STLHD	USFWS	INDIAN GILL	OREGON ZON 6	22282	730	F	AD	82U0759	8283
50422	STLHD	USFWS	INDIAN GILL	OREGON ZON 6	30782	825	F	AD	82U0830	8283
50422	STLHD	USFWS	INDIAN GILL	OREGON ZON 6	30782	810	F	AD	82U0835	8283
50422	STLHD	USFWS	INDIAN GILL	OREGON ZON 6	30782	873	M	AD	82U0840	8283
50422	STLHD	USFWS	INDIAN GILL	OREGON ZON 6	31582	831	M	AD	82U0868	8283
50422	STLHD	USFWS	INDIAN GILL	OREGON ZON 6	31582	805	F	JT	82U0876	8283
50422	STLHD	NMFS	HATCH RACK	DWORSHAK NAT	42382	860	F	AD	28	8286

RUN TOTAL: 212

TOTAL TAGS: 221

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50423 - HAGERMAN

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50423	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	40381	635	M	AD	1003	8154
50423	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	50581	635	M	AD	1006	8154
50423	STLHD	OREGON	INDIAN GILL	OREGON ZON 6	40681	.	.	AD	81U1149	8159

RUN TOTAL: 3

50423	STLHD	IDAHO	SPORT FISH	SALMON SEC 4	102381	864	M	AD	8373	8182
50423	STLHD	IDAHO	SPORT FISH	SALMON SEC 4	102481	737	F	AD	8381	8184
50423	STLHD	IDAHO	SPORT FISH	SALMON SEC 4	102281	838	F	JT	8382	8184
50423	STLHD	IDAHO	SPORT FISH	SALMON SEC 2	112181	813	F	AD	23	8190
50423	STLHD	IDAHO	SPORT FISH	SALMON SEC 2	113081	838	F	AD	32	8190
50423	STLHD	IDAHO	SPORT FISH	SALMON SEC 2	112981	864	F	AD	30	8190
50423	STLHD	IDAHO	SPORT FISH	SALMON SEC 2	110781	787	F	AD	14	8190
50423	STLHD	IDAHO	SPORT FISH	SALMON SEC 4	111381	762	F	AD	8495	8201
50423	STLHD	OREGON	INDIAN GILL	OREGON ZON 6	91681	777	F	AD	81U6185	8212
50423	STLHD	OREGON	INDIAN GILL	OREGON ZON 6	91581	834	F	AD	81U6111	8212
50423	STLHD	OREGON	INDIAN GILL	OREGON ZON 6	91681	799	M	AD	81U6165	8212
50423	STLHD	OREGON	INDIAN GILL	OREGON ZON 6	91581	770	F	AD	81U2401	8212
50423	STLHD	OREGON	INDIAN GILL	OREGON ZON 6	90881	789	.	AD	81U6309	8212
50423	STLHD	OREGON	INDIAN GILL	OREGON ZON 6	91681	881	F	AD	81U6227	8212
50423	STLHD	OREGON	INDIAN GILL	OREGON ZON 6	91081	840	F	AD	81U2376	8213
50423	STLHD	OREGON	INDIAN GILL	OREGON ZON 6	90981	900	M	AD	81U6085	8213
50423	STLHD	OREGON	INDIAN GILL	OREGON ZON 6	91181	885	F	AD	81U1672	8213
50423	STLHD	OREGON	INDIAN GILL	OREGON ZON 6	91081	821	F	AD	81U1647	8213
50423	STLHD	OREGON	INDIAN GILL	OREGON ZON 6	91081	792	F	AD	81U1637	8213
50423	STLHD	OREGON	INDIAN GILL	OREGON ZON 6	90881	830	F	AD	81U1582	8213

ADULT RECOVERY -- BY HATCHERY AND DATA CODE

DATA CODE	SPECIES	RECOVERY AGENCY	TYPE RECOVERY	LOCATION	RECOVERY DATE	LENGTH MM	SEX	MARK CODE	TAG ID NUMBER	FILE NO
50423	STLHD	OREGON	INDIAN GILL	OREGON ZON 6	91781	866	M	AD	81U1307	8213
50423	STLHD	OREGON	INDIAN GILL	OREGON ZON 6	90881	798	F	AD	81U1291	8213
50423	STLHD	OREGON	INDIAN GILL	OREGON ZON 6	90381	809	.	AD	81U1091	8213
50423	STLHD	OREGON	INDIAN GILL	OREGON ZON 6	91681	845	F	AD	81U0652	8213
50423	STLHD	OREGON	INDIAN GILL	OREGON ZON 6	91681	861	M	AD	81U0646	8213
50423	STLHD	OREGON	INDIAN GILL	OREGON ZON 6	91681	766	F	AD	81U0644	8213
50423	STLHD	OREGON	INDIAN GILL	OREGON ZON 6	91081	822	F	AD	81U0030	8213
50423	STLHD	OREGON	INDIAN GILL	OREGON ZON 6	91081	813	M	AD	81U0029	8213
50423	STLHD	OREGON	INDIAN GILL	OREGON ZON 6	90981	850	F	AD	81U0021	8213
50423	STLHD	OREGON	INDIAN GILL	OREGON ZON 6	90881	725	M	AD	81U0017	8214
50423	STLHD	OREGON	INDIAN GILL	OREGON ZON 6	90281	820	M	AD	81U0003	8214
50423	STLHD	OREGON	EXPERIMENT	OREGON ZON 3	91881	780	F	AD	81L4008	8218
50423	STLHD	OREGON	VOLUNTARY	WASH SEC 5	90481	760	.	AD	81C4287	8220
50423	STLHD	OREGON	SPORT FISH	SHERARS FALL	92481	825	.	AD	81Y0457	8227
50423	STLHD	OREGON	HATCH RACK	PELTON DAM	121781	785	F	AD	81B0517	8227
50423	STLHD	OREGON	SPORT FISH	DESCHUTES R	101981	792	.	AD	81Y0494	8227
50423	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	43082	864	M	AD	6541	8228
50423	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	43082	864	M	AD	8545	8228
50423	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	43082	889	M	AD	8546	8228
50423	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	43082	889	M	AD	8547	8228
50423	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	43082	838	F	AD	8548	8228
50423	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	43082	838	F	AD	8550	8228
50423	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	43082	838	F	AD	8557	8229
50423	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	43082	813	F	AD	8561	8229
50423	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	43082	864	F	AD	8564	8229
50423	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	43082	737	M	AD	8571	8230
50423	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	43082	889	M	AD	8573	8230
50423	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	43082	914	M	AD	8575	8230
50423	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	43082	838	M	AD	8580	8230
50423	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	43082	864	M	AD	8611	8233
50423	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	43082	711	F	AD	8614	8233
50423	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	43082	838	M	AD	8616	8233
50423	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	43082	889	M	AD	8618	8233
50423	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	43082	737	F	AD	8622	8233
50423	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	43082	889	M	AD	8625	8233
50423	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	43082	864	M	AD	8626	8234
50423	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	43082	889	M	JT	G4527	8234
50423	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	43082	813	F	AD	8628	8234
50423	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	43082	864	M	AD	8629	8234
50423	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	43082	940	M	AD	8633	8234
50423	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	43082	864	M	AD	8637	8234
50423	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	43082	889	M	AD	8642	8235
50423	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	41382	813	F	AD	8647	8235
50423	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42082	838	F	AD	8670	8237
50423	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42082	838	M	AD	8674	8237
50423	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42082	838	F	AD	8675	8237
50423	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42082	864	F	JT	G1662	8237
50423	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42082	813	F	AD	8676	8237
50423	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	41682	838	F	AD	8698	8239
50423	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42082	813	F	AD	8700	8239
50423	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	41682	838	F	AD	8701	8239
50423	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	41682	813	F	AD	8705	8239
50423	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42082	838	F	AD	8697	8239
50423	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	41682	864	F	AD	8694	8239
50423	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42082	787	F	AD	8695	8239
50423	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42082	813	F	AD	8725	8241
50423	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42082	813	F	AD	8726	8241
50423	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42082	813	F	JT	G4648	8241
50423	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42082	838	F	AD	8729	8241
50423	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42082	864	F	AD	8730	8241
50423	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	41382	813	F	JT	G1703	8241
50423	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	41682	813	F	AD	8734	8241
50423	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	40682	787	F	AD	8736	8242
50423	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	41382	813	F	AD	8740	8242
50423	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	33082	787	F	AD	8741	8242
50423	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42782	787	F	AD	8744	8242
50423	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42782	813	M	AD	8745	8242
50423	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42782	813	F	AD	8749	8242
50423	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42782	813	F	AD	8746	8242
50423	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	40282	838	M	JT	6994	8243
50423	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	32782	787	F	AD	8753	8243
50423	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	41382	838	F	AD	8755	8243

ADULT RECOVERY -- BY HATCHERY AND DATA CODE

DATA CODE	SPECIES	RECOVERY AGENCY	TYPE RECOVERY	LOCATION	RECOVERY DATE	LENGTH MM	SEX	MARK CODE	TAG ID NUMBER	FILE NO
50423	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	33082	864	F	AD	8756	8243
50423	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	41682	864	F	AD	8760	8243
50423	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	41682	787	F	AD	8761	8243
50423	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	41682	864	M	JT	G4549	8243
50423	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42782	838	F	AD	8809	8247
50423	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42782	787	M	AD	8819	8247
50423	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42782	813	F	JT	1499	8247
50423	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42782	787	F	JT	1497	8247
50423	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42782	762	F	AD	8836	8249
50423	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42782	787	F	AD	8838	8249
50423	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42782	914	M	AD	8844	8249
50423	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42782	864	F	AD	8845	8249
50423	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42782	737	F	AD	8865	8251
50423	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42782	813	F	AD	8868	8251
50423	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42782	762	F	AD	8870	8251
50423	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42782	813	F	AD	8872	8251
50423	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42782	813	M	AD	8873	8251
50423	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42782	813	F	JT	1646	8251
50423	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42782	813	F	JT	0956	8251
50423	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42782	787	M	AD	8880	8252
50423	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42382	940	M	AD	8884	8252
50423	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42382	813	F	AD	8887	8252
50423	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42382	864	M	AD	8889	8252
50423	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42782	813	F	JT	1555	8255
50423	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42782	787	F	AD	8921	8255
50423	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42782	838	F	AD	8925	8255
50423	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42782	838	F	JT	4534	8255
50423	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42782	813	F	AD	8931	8255
50423	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42782	762	F	AD	8932	8255
50423	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42382	559	F	JT	1496	8256
50423	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42382	914	M	JT	6385	8256
50423	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42382	787	F	JT	1582	8256
50423	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42782	864	F	AD	8946	8257
50423	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42782	838	M	AD	8949	8257
50423	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42782	838	F	AD	8951	8257
50423	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42382	864	F	AD	8969	8258
50423	STLHD	IDAHO	SPORT FISH	SALMON SEC 5	32782	838	F	AD	8968	8258
50423	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42382	813	F	AD	8959	8258
50423	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42382	864	F	AD	8963	8258
50423	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42382	864	F	JT	4670	8260
50423	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42382	864	F	AD	8986	8260
50423	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42382	864	M	AD	8987	8260
50423	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42382	838	F	AD	8990	8260
50423	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42382	813	F	AD	8993	8260
50423	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42382	889	F	AD	8995	8260
50423	STLHD	IDAHO	SPORT FISH	SALMON SEC 5	32782	813	F	AD	8997	8260
50423	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42382	787	F	AD	9002	8261
50423	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42382	787	F	AD	9005	8261
50423	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42382	813	F	AD	9006	8261
50423	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42382	838	F	AD	9011	8261
50423	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	33082	838	F	AD	9010	8261
50423	STLHD	IDAHO	SPORT FISH	SALMON SEC 5	32182	813	F	AD	9003	8261
50423	STLHD	IDAHO	SPORT FISH	SALMON SEC 4	32582	813	F	AD	9016	8263
50423	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	50682	864	M	AD	9025	8264
50423	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	50482	813	M	AD	9031	8264
50423	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	50482	813	F	AD	9045	8266
50423	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	50482	813	F	JT	G4628	8266
50423	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	50482	.	M	AD	9051	8266
50423	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	50482	.	M	AD	9076	8268
50423	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	50482	.	M	AD	9078	8268
50423	STLHD	USFWS	INDIAN GILL	OREGON ZON 6	32182	899	M	AD	82U0010	8284
50423	STLHD	USFWS	INDIAN GILL	OREGON ZON 6	32182	855	F	AD	82U0011	8284
50423	STLHD	USFWS	INDIAN GILL	OREGON ZON 6	32182	815	.	AD	82U0252	8284
50423	STLHD	USFWS	INDIAN GILL	OREGON ZON 6	32482	836	F	AD	82U0411	8284
50423	STLHD	USFWS	INDIAN GILL	OREGON ZON 6	32482	824	F	AD	82U0415	8284
50423	STLHD	USFWS	INDIAN GILL	OREGON ZON 6	32482	818	M	AD	82U0416	8284
50423	STLHD	USFWS	INDIAN GILL	OREGON ZON 6	30982	799	.	AD	82U0450	8284
50423	STLHD	USFWS	INDIAN GILL	OREGON ZON 6	22282	881	M	AD	62U0777	8284
50423	STLHD	USFWS	INDIAN GILL	OREGON ZON 6	22282	830	M	AD	82U0781	8284
50423	STLHD	USFWS	INDIAN GILL	OREGON ZON 6	30482	832	M	AD	82U0807	8284
50423	STLHD	USFWS	INDIAN GILL	OREGON ZON 6	31882	819	M	AD	82U0885	8284
50423	STLHD	IDAHO	VOLUNTARY	SALMON SEC 1	110081	737	.	AD	9241	8308

ADULT RECOVERY -- BY HATCHERY AND DATA CODE

RUN TOTAL: 164

TOTAL TAGS: 167

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50424 - HAGERMAN

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DATA CODE	SPECIES	RECOVERY AGENCY	TYPE RECOVERY	LOCATION	RECOVERY DATE	LENGTH MM	SEX	MARK CODE	TAG ID NUMBER	FILE NO
50424	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	33181	711	M	AD	1002	8154

RUN TOTAL: 1

50424	STLHD	WASH	GILL NET	WASH SEC 3	90881	700	.	AD	4423	8156
50424	STLHD	IDAHO	SPORT FISH	SALMON SEC 3	112181	876	M	AD	8385	8186
50424	STLHD	IDAHO	SPORT FISH	SALMON SEC 3	112181	813	F	AD	25	8190
50424	STLHD	IDAHO	SPORT FISH	SALMON SEC 3	111481	813	F	AD	17	8190
50424	STLHD	IDAHO	SPORT FISH	SALMON SEC 3	110781	825	M	AD	13	8190
50424	STLHD	IDAHO	SPORT FISH	SALMON SEC 4	110181	813	F	AD	8497	8201
50424	STLHD	OREGON	INDIAN GILL	OREGON ZON 6	90381	816	F	AD	81U0205	8214
50424	STLHD	OREGON	INDIAN GILL	OREGON ZON 6	91081	878	M	AD	81U1188	8214
50424	STLHD	OREGON	INDIAN GILL	OREGON ZON 6	91581	874	F	AD	81U6142	8214
50424	STLHD	OREGON	INDIAN GILL	OREGON ZON 6	91681	848	F	AD	81U0649	8214
50424	STLHD	OREGON	INDIAN GILL	OREGON ZON 6	90281	853	F	AD	81U0259	8214
50424	STLHD	OREGON	INDIAN GILL	OREGON ZON 6	91781	867	M	AD	81U0696	8214
50424	STLHD	OREGON	INDIAN GILL	OREGON ZON 6	91781	800	F	AD	81U0698	8214
50424	STLHD	OREGON	INDIAN GILL	OREGON ZON 6	91781	921	M	AD	81U0700	8214
50424	STLHD	OREGON	INDIAN GILL	OREGON ZON 6	91681	991	M	AD	81U6213	8214
50424	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	43082	762	F	JT	G1533	8229
50424	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	43082	889	M	AD	8563	8229
50424	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	43082	864	M	AD	8570	8230
50424	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	43082	813	F	AD	8615	8233
50424	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	43082	838	M	AD	8620	8233
50424	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	43082	889	M	AD	8627	8234
50424	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	43082	838	F	AD	8630	8234
50424	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	43082	889	M	AD	8644	8235
50424	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42082	813	F	AD	8646	8235
50424	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	41382	787	F	AD	8650	8235
50424	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42082	813	F	JT	G1530	8237
50424	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	41382	762	F	AD	8699	8239
50424	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	41682	838	F	AD	8703	8239
50424	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	41382	864	F	AD	8704	8239
50424	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42082	864	F	AD	8724	8241
50424	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42082	838	F	AD	8727	8241
50424	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	41382	813	F	JT	G1709	8241
50424	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	41382	864	F	AD	8735	8242
50424	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	41382	838	F	AD	8738	8242
50424	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	41682	813	F	AD	8752	8243
50424	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	40282	813	F	JT	G1569	8243
50424	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42782	838	F	AD	8810	8247
50424	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42782	813	F	AD	8812	8247
50424	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42782	864	F	AD	8813	8247
50424	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42782	838	F	AD	8818	8247
50424	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42782	889	F	AD	8843	8249
50424	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42782	864	F	AD	8847	8249
50424	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42782	762	F	AD	8871	8251
50424	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42782	813	F	AD	8874	8251
50424	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42782	838	F	AD	8876	8251
50424	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42782	787	F	AD	8877	8251
50424	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42782	864	M	AD	8878	8252
50424	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42782	864	M	AD	8879	8252
50424	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42782	813	F	AD	8923	8255
50424	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42382	838	F	AD	8935	8256
50424	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42382	864	F	AD	8941	8256
50424	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42382	864	F	AD	8943	8256
50424	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42782	813	F	AD	8948	8257

ADULT RECOVERY -- BY HATCHERY AND DATA CODE

DATA CODE	SPECIES	RECOVERY AGENCY	TYPE RECOVERY	LOCATION	RECOVERY DATE	LENGTH MM	SEX	MARK CODE	TAG ID NUMBER	FILE NO
50424	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42782	864	F	AD	8956	8257
50424	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42382	889	F	AD	8964	8258
50424	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42382	787	F	AD	8967	8258
50424	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42382	787	F	AD	8992	8260
50424	STLHD	IDAHO	SPORT FISH	SALMON SEC 5	32182	813	F	AD	8999	8261
50424	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42382	813	F	JT	1519	8261
50424	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	50482	864	M	AD	9024	8264
50424	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	50482	813	F	JT	G4524	8264
50424	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	50482	889	M	AD	9028	8264
50424	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	50482	914	M	AD	9032	8264
50424	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	50482	864	M	AD	9044	8266
50424	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	50482	.	M	AD	9057	8266
50424	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	50482	.	M	AD	9075	8268
50424	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	50482	.	M	AD	9079	8268
50424	STLHD	NMFS	HATCH RACK	PAHSIMEROI	50482	.	M	AD	9068	8275
50424	STLHD	NMFS	HATCH RACK	PAHSIMEROI	50482	.	M	AD	9070	8275
50424	STLHD	NMFS	HATCH RACK	PAHSIMEROI	50482	.	M	AD	9071	8275
50424	STLHD	NMFS	HATCH RACK	PAHSIMEROI	50482	.	M	JT	G1516	8275
50424	STLHD	USFWS	INDIAN GILL	OREGON ZON 6	32182	808	.	AD	82U0240	8284
50424	STLHD	USFWS	INDIAN GILL	OREGON ZON 6	22682	818	F	AD	82U0772	8284
50424	STLHD	USFWS	INDIAN GILL	OREGON ZON 6	30782	899	F	AD	82U0828	8284
50424	STLHD	USFWS	INDIAN GILL	OREGON ZON 6	31182	824	M	AD	82U0849	8284
50424	STLHD	NMFS	HATCH RACK	DWORSHAK NAT	42982	910	M	AD	7	8286

RUN TOTAL: 76

TOTAL TAGS: 77

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50527 - HAGERMAN

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50527	FL CK	IDAHO	HATCH RACK	TUCANNON HAT	120981	864	F	AD	83	8199
50527	SP CK	IDAHO	HATCH RACK	SAWTOOTH	90881	787	M	AD	8371	8182
50527	SP CK	IDAHO	HATCH RACK	SAWTOOTH	80081	787	M	AD	8372	8182
50527	FL CK	IDAHO	HATCH RACK	DWORSHAK NAT	111781	470	M	AD	141	8185
50527	FL CK	IDAHO	HATCH RACK	DWORSHAK NAT	111781	521	M	AD	140	8185
50527	FL CK	IDAHO	HATCH RACK	DWORSHAK NAT	111781	495	M	AD	133	8185
50527	FL CK	IDAHO	HATCH RACK	DWORSHAK NAT	111781	533	M	AD	130	8185
50527	FL CK	IDAHO	HATCH RACK	DWORSHAK NAT	111781	533	M	AD	134	8185
50527	FL CK	IDAHO	HATCH RACK	DWORSHAK NAT	111781	533	M	AD	129	8185
50527	FL CK	IDAHO	HATCH RACK	DWORSHAK NAT	111781	546	M	AD	136	8185
50527	FL CK	IDAHO	HATCH RACK	DWORSHAK NAT	111781	521	M	AD	126	8185
50527	FL CK	IDAHO	HATCH RACK	DWORSHAK NAT	111781	470	M	AD	125	8185
50527	FL CK	IDAHO	HATCH RACK	DWORSHAK NAT	110381	546	M	AD	31	8185
50527	FL CK	IDAHO	HATCH RACK	DWORSHAK NAT	110381	483	M	AD	30	8185
50527	FL CK	IDAHO	HATCH RACK	DWORSHAK NAT	102781	495	M	AD	5	8185
50527	FL CK	IDAHO	HATCH RACK	DWORSHAK NAT	111781	457	M	AD	139	8185
50527	FL CK	IDAHO	HATCH RACK	DWORSHAK NAT	111781	508	M	AD	137	8185
50527	FL CK	IDAHO	HATCH RACK	DWORSHAK NAT	111781	533	M	AD	124	8185
50527	FL CK	IDAHO	HATCH RACK	DWORSHAK NAT	110381	533	M	AD	32	8186
50527	FL CK	IDAHO	HATCH RACK	DWORSHAK NAT	110381	.	.	AD	8384	8186
50527	FL CK	IDAHO	HATCH RACK	DWORSHAK NAT	111081	508	M	AD	67	8186
50527	FL CK	IDAHO	HATCH RACK	DWORSHAK NAT	111081	508	M	AD	65	8186
50527	FL CK	NMFS	HATCH RACK	L GRANITE D	91981	420	M	AD	8389	8192
50527	FL CK	NMFS	HATCH RACK	L GRANITE D	91581	480	M	AD	8394	8192
50527	FL CK	NMFS	HATCH RACK	L GRANITE D	91981	490	M	AD	8395	8192
50527	FL CK	NMFS	HATCH RACK	L GRANITE D	91981	520	M	AD	8392	8192
50527	FL CK	NMFS	HATCH RACK	L GRANITE D	92081	480	M	AD	8396	8192
50527	FL CK	NMFS	HATCH RACK	L GRANITE D	92081	420	M	AD	8397	8192
50527	FL CK	NMFS	HATCH RACK	L GRANITE D	92181	500	M	AD	8390	8192
50527	FL CK	NMFS	HATCH RACK	L GRANITE D	91981	430	M	AD	8391	8192
50527	FL CK	NMFS	HATCH RACK	L GRANITE D	92081	470	M	AD	8393	8192
50527	FL CK	NMFS	HATCH RACK	L GRANITE D	91981	480	M	AD	8398	8192
50527	FL CK	NMFS	HATCH RACK	L GRANITE D	91681	440	M	AD	8399	8192
50527	FL CK	NMFS	HATCH RACK	L GRANITE D	92081	450	M	AD	8400	8192
50527	FL CK	NMFS	HATCH RACK	L GRANITE D	92181	400	M	AD	8401	8192

ADULT RECOVERY -- BY HATCHERY AND DATA CODE

DATA CODE	SPECIES	RECOVERY AGENCY	TYPE RECOVERY	LOCATION	RECOVERY DATE	LENGTH MM	SEX	MARK CODE	TAG ID NUMBER	FILE NO
50527	FL CK	NMFS	HATCH RACK	L GRANITE D	91981	400	M	AD	8388	8192
50527	FL CK	NMFS	HATCH RACK	L GRANITE D	91781	500	M	AD	8403	8193
50527	FL CK	NMFS	HATCH RACK	L GRANITE D	91881	400	M	AD	8404	8193
50527	FL CK	NMFS	HATCH RACK	L GRANITE D	91981	390	M	AD	8405	8193
50527	FL CK	NMFS	HATCH RACK	L GRANITE D	91881	490	M	AD	8406	8193
50527	FL CK	NMFS	HATCH RACK	L GRANITE D	91581	500	M	AD	8407	8193
50527	FL CK	NMFS	HATCH RACK	L GRANITE D	91881	420	M	AD	8408	8193
50527	FL CK	NMFS	HATCH RACK	L GRANITE D	91781	450	M	AD	8409	8193
50527	FL CK	NMFS	HATCH RACK	L GRANITE D	92181	460	M	AD	8410	8193
50527	FL CK	NMFS	HATCH RACK	L GRANITE D	91581	420	M	AD	8411	8193
50527	FL CK	NMFS	HATCH RACK	L GRANITE D	91881	450	M	AD	8412	8193
50527	FL CK	NMFS	HATCH RACK	L GRANITE D	92381	440	M	AD	8413	8193
50527	FL CK	NMFS	HATCH RACK	L GRANITE D	92381	450	M	AD	8414	8193
50527	FL CK	NMFS	HATCH RACK	L GRANITE D	92481	480	M	AD	8415	8193
50527	FL CK	NMFS	HATCH RACK	L GRANITE D	92681	490	M	AD	8416	8193
50527	FL CK	NMFS	HATCH RACK	L GRANITE D	92681	530	M	AD	8417	8193
50527	FL CK	NMFS	HATCH RACK	L GRANITE D	92481	530	M	AD	8418	8194
50527	FL CK	NMFS	HATCH RACK	L GRANITE D	92381	450	M	AD	8419	8194
50527	FL CK	NMFS	HATCH RACK	L GRANITE D	92381	470	M	AD	8420	8194
50527	FL CK	NMFS	HATCH RACK	L GRANITE D	92681	480	M	AD	8421	8194
50527	FL CK	NMFS	HATCH RACK	L GRANITE D	92681	420	M	AD	8422	8194
50527	FL CK	NMFS	HATCH RACK	L GRANITE D	92781	400	M	AD	8423	8194
50527	FL CK	NMFS	HATCH RACK	L GRANITE D	92881	520	M	AD	8424	8194
50527	FL CK	NMFS	HATCH RACK	L GRANITE D	92881	440	M	AD	8425	8194
50527	FL CK	NMFS	HATCH RACK	L GRANITE D	100281	470	M	AD	8427	8194
50527	FL CK	NMFS	HATCH RACK	L GRANITE D	93081	460	M	AD	8428	8194
50527	FL CK	NMFS	HATCH RACK	L GRANITE D	100281	470	M	AD	8429	8194
50527	FL CK	NMFS	HATCH RACK	L GRANITE D	93081	480	M	AD	8430	8194
50527	FL CK	NMFS	HATCH RACK	L GRANITE D	100281	470	M	AD	8431	8194
50527	FL CK	NMFS	HATCH RACK	L GRANITE D	100181	.	M	AD	8432	8194
50527	FL CK	NMFS	HATCH RACK	L GRANITE D	93081	440	M	AD	8433	8195
50527	FL CK	NMFS	HATCH RACK	L GRANITE D	100281	470	M	AD	8434	8195
50527	FL CK	NMFS	HATCH RACK	L GRANITE D	100481	440	M	AD	8435	8195
50527	FL CK	NMFS	HATCH RACK	L GRANITE D	93081	460	M	AD	8436	8195
50527	FL CK	NMFS	HATCH RACK	L GRANITE D	93081	460	M	AD	8437	8195
50527	FL CK	NMFS	HATCH RACK	L GRANITE D	100281	430	M	AD	8438	8195
50527	FL CK	NMFS	HATCH RACK	L GRANITE D	100281	730	M	AD	8439	8195
50527	FL CK	NMFS	HATCH RACK	L GRANITE D	93081	480	M	AD	8440	8195
50527	FL CK	NMFS	HATCH RACK	L GRANITE D	100381	390	M	AD	8442	8195
50527	FL CK	NMFS	HATCH RACK	L GRANITE D	100381	470	M	AD	8443	8195
50527	FL CK	NMFS	HATCH RACK	L GRANITE D	100481	430	M	AD	8444	8195
50527	FL CK	NMFS	HATCH RACK	L GRANITE D	100581	440	M	AD	8445	8195
50527	FL CK	NMFS	HATCH RACK	L GRANITE D	100681	470	M	AD	8446	8195
50527	FL CK	NMFS	HATCH RACK	L GRANITE D	100581	400	M	AD	8447	8195
50527	FL CK	NMFS	HATCH RACK	L GRANITE D	101181	450	M	AD	8448	8196
50527	FL CK	NMFS	HATCH RACK	L GRANITE D	101181	420	M	AD	8449	8196
50527	FL CK	NMFS	HATCH RACK	L GRANITE D	100781	480	M	AD	8450	8196
50527	FL CK	NMFS	HATCH RACK	L GRANITE D	100781	390	M	AD	8451	8196
50527	FL CK	NMFS	HATCH RACK	L GRANITE D	101081	460	M	AD	8452	8196
50527	FL CK	NMFS	HATCH RACK	L GRANITE D	100781	470	M	AD	8453	8196
50527	FL CK	NMFS	HATCH RACK	L GRANITE D	100781	500	M	AD	8454	8196
50527	FL CK	NMFS	HATCH RACK	L GRANITE D	100681	470	M	AD	8455	8196
50527	FL CK	NMFS	HATCH RACK	L GRANITE D	100881	480	M	AD	8456	8196
50527	FL CK	NMFS	HATCH RACK	L GRANITE D	100881	400	M	AD	8457	8196
50527	FL CK	NMFS	HATCH RACK	L GRANITE D	100881	460	M	AD	8458	8196
50527	FL CK	NMFS	HATCH RACK	L GRANITE D	100881	460	M	AD	8459	8196
50527	FL CK	NMFS	HATCH RACK	L GRANITE D	100881	430	M	AD	8460	8196
50527	FL CK	NMFS	HATCH RACK	L GRANITE D	100881	520	M	AD	8461	8196
50527	FL CK	NMFS	HATCH RACK	L GRANITE D	101181	450	M	AD	8462	8196
50527	FL CK	NMFS	HATCH RACK	L GRANITE D	102181	510	M	AD	8472	8197
50527	FL CK	NMFS	HATCH RACK	L GRANITE D	102681	420	M	AD	8473	8197
50527	FL CK	NMFS	HATCH RACK	L GRANITE D	102981	430	M	AD	8474	8197
50527	FL CK	NMFS	HATCH RACK	L GRANITE D	110281	480	M	AD	8475	8197
50527	FL CK	NMFS	HATCH RACK	L GRANITE D	110381	370	M	AD	8476	8197
50527	FL CK	NMFS	HATCH RACK	L GRANITE D	110681	410	M	AD	8477	8197
50527	FL CK	NMFS	HATCH RACK	L GRANITE D	101181	430	M	AD	8463	8197
50527	FL CK	NMFS	HATCH RACK	L GRANITE D	101181	420	M	AD	8464	8197
50527	FL CK	NMFS	HATCH RACK	L GRANITE D	101381	510	M	AD	8465	8197
50527	FL CK	NMFS	HATCH RACK	L GRANITE D	101481	420	M	AD	8466	8197
50527	FL CK	NMFS	HATCH RACK	L GRANITE D	100981	500	M	AD	8467	8197
50527	FL CK	NMFS	HATCH RACK	L GRANITE D	100981	480	M	AD	8468	8197
50527	FL CK	NMFS	HATCH RACK	L GRANITE D	101681	470	M	AD	6469	8197

ADULT RECOVERY -- BY HATCHERY AND DATA CODE

DATA CODE	SPECIES	RECOVERY AGENCY	TYPE RECOVERY	LOCATION	RECOVERY DATE	LENGTH MM	SEX	MARK CODE	TAG ID NUMBER	FILE NO
50527	FL CK	NMFS	HATCH RACK	L GRANITE D	102581	450	M	AD	8470	8197
50527	FL CK	NMFS	HATCH RACK	L GRANITE D	102181	500	M	AD	8471	8197
50527	FL CK	NMFS	HATCH RACK	L GRANITE D	90881	460	M	AD	8478	8198
50527	FL CK	NMFS	HATCH RACK	L GRANITE D	90881	410	M	AD	8479	8198
50527	FL CK	NMFS	HATCH RACK	L GRANITE D	90981	480	M	AD	8480	8198
50527	FL CK	NMFS	HATCH RACK	L GRANITE D	91081	500	M	AD	8481	8198
50527	FL CK	NMFS	HATCH RACK	L GRANITE D	91381	470	M	AD	8483	8198
50527	FL CK	NMFS	HATCH RACK	L GRANITE D	91381	460	M	AD	8484	8198
50527	FL CK	NMFS	HATCH RACK	L GRANITE D	91281	460	M	AD	8485	8198
50527	FL CK	NMFS	HATCH RACK	L GRANITE D	91481	410	M	AD	8486	8198
50527	FL CK	NMFS	HATCH RACK	L GRANITE D	91481	450	M	AD	8487	8198
50527	FL CK	NMFS	HATCH RACK	L GRANITE D	91781	400	M	AD	8488	8198
50527	FL CK	NMFS	HATCH RACK	L GRANITE D	91981	430	M	AD	8489	8198
50527	FL CK	NMFS	HATCH RACK	L GRANITE D	91981	460	M	AD	8490	8198
50527	FL CK	NMFS	HATCH RACK	L GRANITE D	91981	410	M	AD	8491	8198
50527	FL CK	NMFS	HATCH RACK	L GRANITE D	91981	460	M	AD	8492	8198
50527	FL CK	IDAHO	HATCH RACK	TUCANNON HAT	120981	495	M	AD	36	8199
50527	FL CK	IDAHO	HATCH RACK	TUCANNON HAT	120981	483	M	AD	51	8199
50527	FL CK	IDAHO	HATCH RACK	TUCANNON HAT	120981	483	M	AD	31	8199
50527	FL CK	IDAHO	HATCH RACK	TUCANNON HAT	120981	495	M	AD	34	8199
50527	FL CK	IDAHO	HATCH RACK	TUCANNON HAT	120981	444	M	AD	32	8199
50527	FL CK	IDAHO	HATCH RACK	TUCANNON HAT	120981	483	M	AD	47	8199
50527	FL CK	IDAHO	HATCH RACK	TUCANNON HAT	120981	457	M	AD	98	8199
50527	FL CK	IDAHO	HATCH RACK	TUCANNON HAT	120981	406	M	AD	38	8199
50527	FL CK	IDAHO	HATCH RACK	TUCANNON HAT	120981	508	M	AD	35	8199
50527	FL CK	IDAHO	HATCH RACK	TUCANNON HAT	120981	457	M	AD	99	8199
50527	FL CK	IDAHO	HATCH RACK	TUCANNON HAT	120981	508	M	AD	39	8199
50527	FL CK	NMFS	HATCH RACK	L GRANITE D	110781	520	M	AD	8493	8200
50527	FL CK	NMFS	HATCH RACK	L GRANITE D	111581	460	M	AD	6494	8200
50527	FL CK	IDAHO	HATCH RACK	DWORSHAK NAT	113081	483	M	AD	192	8201
50527	FL CK	IDAHO	HATCH RACK	DWORSHAK NAT	120381	432	M	AD	222	8201
50527	FL CK	OREGON	INDIAN GILL	OREGON ZON 6	90881	521	M	AD	81U1258	8216
50527	FL CK	OREGON	INDIAN GILL	OREGON ZON 6	90881	436	M	AD	81U1261	8216
50527	FL CK	IDAHO	HATCH RACK	TUCANNON HAT	120981	470	M	AD	55	8217
50527	FL CK	IDAHO	HATCH RACK	DWORSHAK NAT	112081	.	.	AD	160	8217
50527	FL CK	NMFS	HATCH RACK	TUCANNON HAT	111881	486	M	AD	T17	8217
50527	FL CK	NMFS	HATCH RACK	TUCANNON HAT	111881	510	M	AD	T19	8217
50527	FL CK	NMFS	HATCH RACK	TUCANNON HAT	120281	482	M	AD	30	8218
50527	FL CK	NMFS	HATCH RACK	TUCANNON HAT	120281	508	F	AD	21	8218
50527	FL CK	NMFS	HATCH RACK	TUCANNON HAT	110581	434	M	AD	T6	8218
50527	FL CK	NMFS	HATCH RACK	TUCANNON HAT	110581	464	M	AD	T8	8218
50527	FL CK	NMFS	HATCH RACK	TUCANNON HAT	110581	520	M	AD	T7	8218
50527	FL CK	NMFS	HATCH RACK	TUCANNON HAT	110581	475	M	AD	T11	8218
50527	FL CK	NMFS	HATCH RACK	TUCANNON HAT	110581	431	M	AD	T12	8218
50527	FL CK	NMFS	HATCH RACK	TUCANNON HAT	110581	436	M	AD	T13	8218
50527	FL CK	NMFS	HATCH RACK	TUCANNON HAT	110581	437	M	AD	T15	8218
50527	FL CK	CANADA	GILL NET	SW VANCOUVER	71081	333	.	AD	D133707	8222
50527	FL CK	WASH	HATCH RACK	PRIEST RAP D	102281	965	.	AD	3916	8264
50527	FL CK	CANADA	GILL NET	JUAN DE FUCA	91081	421	.	AD	128360	8280
RUN TOTAL:	156									
50527	FL CK	OREGON	TROLL FISH	GARIBALDI	50682	627	.	AD	82M1705	8283
50527	FL CK	OREGON	TROLL FISH	GARIBALDI	51082	621	.	AD	82M6416	8283
50527	FL CK	WASH	SPORT FISH	WASH AREA 1	61682	810	.	AD	61114	8289
50527	FL CK	WASH	TROLL FISH	WASH AREA 2	50882	630	.	AD	64050	8288
50527	FL CK	WASH	INDIAN TROLL	WASH AREA 4	61082	680	.	AD	72075	8288
50527	FL CK	WASH	SPORT FISH	WASH AREA 2	61082	590	.	AD	63237	8288
50527	FL CK	WASH	TROLL FISH	WASH AREA 2	60582	630	.	AD	70029	8288
50527	FL CK	WASH	SPORT FISH	WASH AREA 2	60182	700	.	AD	64240	8268
50527	FL CK	WASH	SPORT FISH	WASH AREA 1	61582	810	.	AD	61110	8288
50527	FL CK	WASH	SPORT FISH	WASH AREA 2	62782	720	.	AD	68333	8288
50527	FL CK	WASH	INDIAN TROLL	WASH AREA 4	41982	540	.	AD	32981	8288
50527	FL CK	OREGON	TROLL FISH	ASTORIA	70882	765	.	AD	82M1218	8308
50527	FL CK	OREGON	TROLL FISH	NEWPORT	71182	692	.	AD	82P4222	8308
50527	FL CK	OREGON	TROLL FISH	COOS BAY	72982	767	.	AD	82P2957	8308
50527	FL CK	OREGON	TROLL FISH	BROOKINGS	80382	656	.	AD	82M9861	8308
50527	FL CK	OREGON	TROLL FISH	PORT ORFORD	71782	680	.	AD	82M9911	8308
50527	FL CK	WASH	SPORT FISH	WASH AREA 2	70382	620	.	AD	74523	8297
50527	FL CK	WASH	TROLL FISH	WASH AREA 4	73182	660	.	AD	71496	8297
50527	FL CK	WASH	TROLL FISH	WASH AREA 4	72782	710	.	AD	71411	8297

ADULT RECOVERY -- BY HATCHERY AND DATA CODE

DATA CODE	SPECIES	RECOVERY AGENCY	TYPE RECOVERY	LOCATION	RECOVERY DATE	LENGTH MM	SEX	MARK CODE	TAG ID NUMBER	FILE NO
50527	FL CK	WASH	TROLL FISH	WASH AREA 2	73082	710	.	AD	68487	8297
50527	FL CK	WASH	TROLL FISH	WASH AREA 4	73182	650	.	AD	66231	8297
50527	FL CK	WASH	SPORT FISH	WASH AREA 2	70282	630	.	AD	64381	8297
50527	FL CK	WASH	TROLL FISH	WASH AREA 4	72282	770	.	AD	63609	8297
50527	FL CK	WASH	TROLL FISH	WASH AREA 3	72182	690	.	AD	41860	8297
50527	FL CK	CANADA	TROLL FISH	SOUTH WEST	60782	591	.	AD	0108831	8303
50527	FL CK	CANADA	TROLL FISH	SOUTH WEST	51682	691	.	AD	0185131	8303
50527	FL CK	CANADA	TROLL FISH	SOUTH WEST	70582	720	.	AD	0185820	8303
50527	FL CK	CANADA	TROLL FISH	SOUTH WEST	62082	690	.	AD	0185933	8303
50527	FL CK	WASH	SPORT FISH	WASH AREA 1	81682	530	.	AD	62618	8311
50527	FL CK	WASH	INDIAN TROLL	WASH AREA 3	81182	710	.	AD	70570	8311
50527	FL CK	WASH	INDIAN TROLL	WASH AREA 3	82482	730	.	AD	45693	8311

RUN TOTAL: 31

TOTAL TAGS: 187

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50528 - HAGERMAN

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50528	FL CK	NMFS	HATCH RACK	L GRANITE D	91981	480	M	AD	8402	8192
50528	FL CK	NMFS	HATCH RACK	L GRANITE D	100281	440	M	AD	8426	8194
50528	FL CK	IDAHO	HATCH RACK	TUCANNON HAT	120981	444	M	AD	37	8199
50528	FL CK	IDAHO	HATCH RACK	TUCANNON HAT	120981	444	M	AD	57	8199
50528	FL CK	IDAHO	HATCH RACK	TUCANNON HAT	120981	470	M	AD	33	8199
50528	FL CK	OREGON	INDIAN GILL	OREGON ZON 6	90981	470	M	AD	81U0167	8216
50528	FL CK	CANADA	GILL NET	JUAN DE FUCA	72881	405	.	AD	125446	8220
50528	FL CK	ALASKA	SEINE	KETCHIKAN	81581	480	.	AD	25217	8280

RUN TOTAL: 8

50528	FL CK	WASH	SPORT FISH	WASH AREA 1	61882	680	.	AD	64292	8288
50528	FL CK	OREGON	TROLL FISH	ASTORIA	72682	737	.	AD	82M2516	8308
50528	FL CK	OREGON	SPORT FISH	ASTORIA	71782	730	.	AD	82M0339	8308
50528	FL CK	WASH	SPORT FISH	WASH AREA 2	73182	660	.	AD	64656	8297
50528	FL CK	WASH	SPORT FISH	WASH AREA 2	70182	640	.	AD	63317	8297
50528	FL CK	WASH	TROLL FISH	WASH AREA 3	72582	690	.	AD	62568	8297
50528	FL CK	WASH	TROLL FISH	WASH AREA 4	72082	780	.	AD	72452	8296
50528	FL CK	CANADA	TROLL FISH	SOUTH WEST	53182	760	.	AD	L101127	8303
50528	FL CK	CANADA	TROLL FISH	NORTH WEST	61182	604	.	AD	0108095	8303
50528	FL CK	CANADA	TROLL FISH	SOUTH WEST	61182	622	.	AD	0185360	8303

RUN TOTAL: 10

TOTAL TAGS: 18

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50635 - HAGERMAN

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50635	STLHD	OREGON	SPORT FISH	DESCHUTES R	100681	580	.	AD	81Y0487	8227
50635	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	50482	635	M	AD	9026	8264
50635	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	50482	.	M	AD	9054	8266
50635	STLHD	USFWS	INDIAN GILL	OREGON ZON 6	31882	620	.	AD	82U0223	8285
50635	STLHD	USFWS	INDIAN GILL	OREGON ZON 6	31182	621	.	AD	82U0491	8285

RUN TOTAL: 5

50635	STLHD	IDAHO	VOLUNTARY	SALMON SEC 1	102182	889	M	AD	9242	8303

ADULT RECOVERY -- BY HATCHERY AND DATA CODE

DATA CODE	SPECIES	RECOVERY AGENCY	TYPE RECOVERY	LOCATION	RECOVERY DATE	LENGTH MM	SEX	MARK CODE	TAG ID NUMBER	FILE NO
50635	STLHD	IDAHO	VOLUNTARY	SALMON SEC 1	102382	762	F	AD	9257	8313
RUN TOTAL:	2									
TOTAL TAGS:	7									

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50636 - HAGERMAN

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50636	STLHD	IDAHO	SPORT FISH	SALMON SEC 2	101981	660	M	AD	5	8190
50636	STLHD	IDAHO	SPORT FISH	SALMON SEC 2	112981	686	F	AD	29	8190
50636	STLHD	OREGON	EXPERIMENT	OREGON ZON 3	91881	650	M	AD	81L4011	8218
50636	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	43082	635	M	AD	8612	8233
50636	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	43082	686	M	AD	8619	8233
50636	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	43082	711	M	AD	8632	8234
50636	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	40682	711	M	AD	8696	8239
50636	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	40682	711	M	AD	8706	8239
50636	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	50482	711	M	AD	9020	8263
50636	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	50482	584	M	AD	9018	8263
50636	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	50482	610	M	AD	9034	8264
50636	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	50482	.	M	AD	9073	8268
50636	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	50482	.	M	AD	9077	8268
50636	STLHD	USFWS	INDIAN GILL	OREGON ZON 6	31582	626	F	AD	82U0209	8285
RUN TOTAL:	14									
50636	STLHD	IDAHO	VOLUNTARY	SALMON SEC 1	103082	864	F	AD	9247	8308
50636	STLHD	IDAHO	VOLUNTARY	SALMON SEC 1	102182	889	M	AD	9241	8303
50636	STLHD	IDAHO	VOLUNTARY	SALMON SEC 1	111282	940	M	AD	9259	8313
RUN TOTAL:	3									
TOTAL TAGS:	17									

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50637 - HAGERMAN

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50637	STLHD	IDAHO	SPORT FISH	SALMON SEC 4	111381	737	M	AD	8496	8201
50637	STLHD	OREGON	INDIAN GILL	OREGON ZON 6	90281	624	F	AD	81U1438	8214
50637	STLHD	OREGON	INDIAN GILL	OREGON ZON 6	90981	714	M	AD	81U6096	8214
50637	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	43082	660	M	AD	8542	8228
50637	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	43082	686	M	AD	8551	8228
50637	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	43082	635	M	AD	8556	8229
50637	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	43082	660	F	AD	8560	8229
50637	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	43082	686	M	AD	8577	8230
50637	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	43082	533	M	AD	6638	8235
50637	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	40682	686	M	AD	8731	8241
50637	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	40682	660	M	AD	8757	8243
50637	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	40682	635	M	JT	G8322	8243
50637	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42782	635	F	AD	8814	8247
50637	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42782	584	M	AD	8839	8249
50637	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42782	660	M	AD	8955	8257
50637	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42382	711	F	AD	8957	8258
50637	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42382	635	F	AD	8958	8258
50637	STLHD	IDAHO	SPORT FISH	SALMON SEC 5	32782	610	M	AD	8989	8260
50637	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	50482	711	M	AD	9021	8263
50637	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	50482	584	M	AD	9019	8263
50637	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	50482	.	M	AD	9055	8266
50637	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	50682	610	M	AD	9050	8266

ADULT RECOVERY -- BY HATCHERY AND DATA CODE

DATA CODE	SPECIES	RECOVERY AGENCY	TYPE RECOVERY	LOCATION	RECOVERY DATE	LENGTH MM	SEX	MARK CODE	TAG ID NUMBER	FILE NO
50637	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	50482	.	M	AD	9053	8266
50637	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	50482	.	M	AD	9056	8266
50637	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	50482	.	M	AD	9083	8268
50637	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	50482	.	M	AD	9085	8268
50637	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	50482	.	M	AD	9086	8268
50637	STLHD	USFWS	INDIAN GILL	OREGON ZON 6	22282	595	M	AD	82U0733	8285
50637	STLHD	USFWS	INDIAN GILL	OREGON ZON 6	22682	650	F	AD	82U0766	8285
RUN TOTAL:	29									
50637	STLHD	IDAHO	VOLUNTARY	SALMON SEC 1	102782	762	F	AD	9240	8303
50637	STLHD	IDAHO	VOLUNTARY	SALMON SEC 1	100582	838	F	AD	9194	8303
RUN TOTAL:	2									
TOTAL TAGS:	31									

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102210 - HAGERMAN
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102210	FL CK	IDAHO	HATCH RACK	DWORSHAK NAT	101882	444	M	AD	2DFLDP23	8310
102210	FL CK	IDAHO	HATCH RACK	DWORSHAK NAT	101882	444	M	AD	2DFLDP22	8310
RUN TOTAL:	2									
TOTAL TAGS:	2									

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102211 - HAGERMAN
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102211	FL CK	OREGON	TROLL FISH	ASTORIA	72082	525	.	AD	82M3879	8304
102211	FL CK	IDAHO	HATCH RACK	DWORSHAK NAT	101282	457	M	AD	2DFLDP14	8312
102211	FL CK	IDAHO	HATCH RACK	DWORSHAK NAT	110982	533	M	AD	2DFLDP32	8312
102211	FL CK	IDAHO	HATCH RACK	DWORSHAK NAT	90982	404	M	AD	2DFL0001	8292
102211	FL CK	IDAHO	HATCH RACK	DWORSHAK NAT	110382	429	M	AD	2DFL0025	8310
102211	FL CK	IDAHO	HATCH RACK	DWORSHAK NAT	92182	475	M	AD	2DFLDIP3	8310
102211	FL CK	IDAHO	HATCH RACK	DWORSHAK NAT	101582	533	M	AD	2DFLDPI9	8310
RUN TOTAL:	7									
TOTAL TAGS:	7									

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102239 - HAGERMAN
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102239	STLHD	IDAHO	SPORT FISH	SALMON SEC 5	100982	610	F	AD	9229	8307
102239	STLHD	IDAHO	SPORT FISH	SALMON SEC 5	92682	635	F	AD	9211	8305
RUN TOTAL:	2									
TOTAL TAGS:	2									

ADULT RECOVERY -- BY HATCHERY AND DATA CODE

DATA CODE	SPECIES	RECOVERY AGENCY	TYPE RECOVERY	LOCATION	RECOVERY DATE	LENGTH MM	SEX	MARK CODE	TAG ID NUMBER	FILE NO
50454 - HAYDEN										
50454	SP CK	IDAHO	HATCH RACK	HAYDEN CREEK	62980	483	M	AD	881	8023
50454	SP CK	IDAHO	HATCH RACK	HAYDEN CREEK	90380	432	M	AD	882	8023
50454	SP CK	IDAHO	HATCH RACK	HAYDEN CREEK	72480	432	M	AD	883	8023
RUN TOTAL:	3									
50454	SP CK	OREGON	INDIAN GILL	OREGON ZON 6	32381	674	M	AD	81U0741	8159
50454	SP CK	IDAHO	HATCH RACK	HAYDEN CREEK	82581	686	F	AD	8504	8201
50454	SP CK	IDAHO	HATCH RACK	HAYDEN CREEK	80081	533	F	AD	8503	8201
50454	SP CK	IDAHO	HATCH RACK	HAYDEN CREEK	80081	533	F	AD	8502	8201
50454	SP CK	IDAHO	HATCH RACK	HAYDEN CREEK	80081	762	F	AD	8521	8203
50454	SP CK	IDAHO	HATCH RACK	HAYDEN CREEK	80081	.	M	AD	8522	8203
50454	SP CK	IDAHO	HATCH RACK	HAYDEN CREEK	80081	711	F	AD	8523	8203
50454	SP CK	IDAHO	HATCH RACK	HAYDEN CREEK	90381	660	M	AD	8526	8203
50454	SP CK	IDAHO	HATCH RACK	HAYDEN CREEK	70581	737	F	AD	8530	8203
50454	SP CK	IDAHO	HATCH RACK	HAYDEN CREEK	80081	635	F	AD	8524	8203
RUN TOTAL:	10									
50454	SP CK	IDAHO	HATCH RACK	HAYDEN CREEK	90582	864	F	AD	P9	8303
RUN TOTAL:	1									
TOTAL TAGS:	14									
100321 - HAYDEN										
100321	SP CK	IDAHO	HATCH RACK	HAYDEN CREEK	81480	686	F	AD	963	8030
100321	SP CK	IDAHO	HATCH RACK	HAYDEN CREEK	80080	.	M	AD	969	8030
100321	SP CK	IDAHO	HATCH RACK	HAYDEN CREEK	90080	838	M	AD	970	8030
100321	SP CK	IDAHO	HATCH RACK	HAYDEN CREEK	81880	.	F	AD	974	8030
RUN TOTAL:	4									
TOTAL TAGS:	4									
100322 - HAYDEN										
100322	SP CK	IDAHO	HATCH RACK	HAYDEN CREEK	62679	432	M	AD	9SPH0032	7918
100322	SP CK	IDAHO	HATCH RACK	HAYDEN CREEK	62279	508	M	JT	11644	7918
100322	SP CK	IDAHO	HATCH RACK	HAYDEN CREEK	82079	457	M	AD	OPSH0044	8003
RUN TOTAL:	3									
100322	SP CK	IDAHO	HATCH RACK	HAYDEN CREEK	82580	.	F	AD	OSPH0881	8021
100322	SP CK	IDAHO	HATCH RACK	HAYDEN CREEK	82580	.	.	AD	OSPH0882	8021
100322	SP CK	IDAHO	HATCH RACK	HAYDEN CREEK	82180	711	M	AD	OSPH0883	8021

ADULT RECOVERY -- BY HATCHERY AND DATA CODE

DATA CODE	SPECIES	RECOVERY AGENCY	TYPE RECOVERY	LOCATION	RECOVERY DATE	LENGTH MM	SEX	MARK CODE	TAG ID NUMBER	FILE NO
100322	SP CK	IDAHO	HATCH RACK	HAYDEN CREEK	72080	660	F	AD	884	8024
100322	SP CK	IDAHO	HATCH RACK	HAYDEN CREEK	72080	686	M	AD	885	8024
100322	SP CK	IDAHO	HATCH RACK	HAYDEN CREEK	80080	.	.	AD	968	8030
100322	SP CK	IDAHO	HATCH RACK	HAYDEN CREEK	90080	.	.	AD	967	8030
100322	SP CK	IDAHO	ILLEGAL HAR	HAYDEN CREEK	80080	.	.	AD	961	8030
100322	SP CK	IDAHO	ILLEGAL HAR	HAYDEN CREEK	80080	.	.	AD	962	8030
100322	SP CK	IDAHO	HATCH RACK	HAYDEN CREEK	80580	660	F	AD	964	8030
100322	SP CK	IDAHO	HATCH RACK	HAYDEN CREEK	90380	.	M	AD	966	8030
100322	SP CK	IDAHO	HATCH RACK	HAYDEN CREEK	80080	.	M	AD	971	8030
100322	SP CK	IDAHO	HATCH RACK	HAYDEN CREEK	81880	.	F	AD	972	8030
100322	SP CK	IDAHO	HATCH RACK	HAYDEN CREEK	81880	.	F	AD	973	8030
100322	SP CK	IDAHO	HATCH RACK	HAYDEN CREEK	82880	.	F	AD	965	8030

RUN TOTAL: 15

TOTAL TAGS: 18

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102125 - HAYDEN

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102125	SP CK	IDAHO	HATCH RACK	HAYDEN CREEK	90182	686	F	AD	P6	8304
102125	SP CK	IDAHO	HATCH RACK	HAYDEN CREEK	81582	711	F	AD	P1	8304
102125	SP CK	IDAHO	HATCH RACK	HAYDEN CREEK	82482	610	M	AD	P4	8304
102125	SP CK	IDAHO	HATCH RACK	HAYDEN CREEK	90582	737	M	AD	P8	8304
102125	SP CK	IDAHO	HATCH RACK	HAYDEN CREEK	91182	762	M	AD	P14	8304
102125	SP CK	IDAHO	HATCH RACK	HAYDEN CREEK	91182	686	M	AD	P12	8301
102125	SP CK	IDAHO	HATCH RACK	HAYDEN CREEK	91882	660	M	AD	P18	8301
102125	SP CK	IDAHO	HATCH RACK	HAYDEN CREEK	91482	737	M	AD	P16	8301

RUN TOTAL: 8

TOTAL TAGS: 8

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102126 - HAYDEN

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102126	SP CK	IDAHO	HATCH RACK	HAYDEN CREEK	70781	457	M	AD	8527	8204

RUN TOTAL: 1

102126	SP CK	IDAHO	HATCH RACK	HAYDEN CREEK	81882	711	F	AD	P2	8304
102126	SP CK	IDAHO	HATCH RACK	HAYDEN CREEK	82482	813	M	AD	P3	8304
102126	SP CK	IDAHO	HATCH RACK	HAYDEN CREEK	90182	660	F	AD	P5	8304
102126	SP CK	IDAHO	HATCH RACK	HAYDEN CREEK	91182	660	M	AD	P13	8301
102126	SP CK	IDAHO	HATCH RACK	HAYDEN CREEK	90182	686	M	AD	P7	8301
102126	SP CK	IDAHO	HATCH RACK	HAYDEN CREEK	90782	737	F	AD	P10	8301
102126	SP CK	IDAHO	HATCH RACK	HAYDEN CREEK	91482	711	M	AD	P17	8301
102126	SP CK	IDAHO	HATCH RACK	HAYDEN CREEK	91182	686	M	AD	P11	8301
102126	SP CK	IDAHO	HATCH RACK	HAYDEN CREEK	91482	737	M	AD	P19	8301

RUN TOTAL: 9

TOTAL TAGS: 10

ADULT RECOVERY -- BY HATCHERY AND DATA CODE

DATA CODE	SPECIES	RECOVERY AGENCY	TYPE RECOVERY	LOCATION	RECOVERY DATE	LENGTH MM	SEX	MARK CODE	TAG ID NUMBER	FILE NO
102222 - HAYDEN										
102222	SP CK	NMFS	EXPERIMENT	L GRANITE D	52882	550	M	AD	9073	8277
RUN TOTAL:	1									
TOTAL TAGS:	1									
50426 - KOOSKIA										
50426	SP CK	IDAHO	HATCH RACK	320	427823	102	F	.	DSP00041	8293
RUN TOTAL:	1									
50426	SP CK	IDAHO	HATCH RACK	KOOSKIA NAT	90081	787	M	AD	8134	8163
50426	SP CK	IDAHO	HATCH RACK	KOOSKIA NAT	90181	698	F	AD	8133	8163
RUN TOTAL:	2									
TOTAL TAGS:	3									
50427 - KOOSKIA										
50427	SP CK	OREGON	EXPERIMENT	OREGON ZON 4	41081	660	M	AD	81L2368	8157
50427	SP CK	IDAHO	HATCH RACK	KOOSKIA NAT	90881	622	M	AD	8137	8163
50427	SP CK	OREGON	HATCH RACK	PELTON DAM	82481	665	M	AD	81B0173	8227
50427	SP CK	OREGON	HATCH RACK	PELTON DAM	82481	686	M	AD	81B0192	8227
RUN TOTAL:	4									
TOTAL TAGS:	4									
50529 - KOOSKIA										
50529	SP CK	IDAHO	HATCH RACK	DWORSHAK NAT	82482	737	F	.	DSP49051	8293
RUN TOTAL:	1									
TOTAL TAGS:	1									

ADULT RECOVERY -- BY HATCHERY AND DATA CODE

DATA CODE	SPECIES	RECOVERY AGENCY	TYPE RECOVERY	LOCATION	RECOVERY DATE	LENGTH MM	SEX	MARK CODE	TAG ID NUMBER	FILE NO
50532 - KOOSKIA										
50532	SP CK	IDAHO	HATCH RACK	KOOSKIA NAT	90881	483	M	AD	8139	8163
RUN TOTAL:	1									
50532	SP CK	IDAHO	HATCH RACK	DWORSHAK NAT	90382	698	F	AD	2DSP4920	8293
50532	SP CK	IDAHO	HATCH RACK	DWORSHAK NAT	90782	787	F	AD	2DSP4970	8293
50532	SP CK	IDAHO	HATCH RACK	DWORSHAK NAT	90782	724	F	AD	2DSP4986	6293
50532	SP CK	IDAHO	HATCH RACK	DWORSHAK NAT	90382	749	M	AD	2DSP4956	8293
50532	SP CK	IDAHO	HATCH RACK	DWORSHAK NAT	90382	749	F	AD	2DSP4924	8293
RUN TOTAL:	5									
TOTAL TAGS:	6									
100103 - KOOSKIA										
100103	SP CK	OREGON	GILL NET	BELOW BONVLE	50977	530	.	AD	3160	7919
100103	SP CK	OREGON	GILL NET	BELOW BONVLE	51177	500	.	AD	3161	7919
RUN TOTAL:	2									
100103	SP CK	IDAHO	HATCH RACK	KOOSKIA NAT	82878	775	F	AD	27	7806
100103	SP CK	IDAHO	HATCH RACK	KOOSKIA NAT	50978	711	F	AD	28	7806
100103	SP CK	IDAHO	HATCH RACK	KOOSKIA NAT	90878	762	F	AD	29	7806
100103	SP CK	IDAHO	HATCH RACK	KOOSKIA NAT	82878	757	F	AD	30	7806
100103	SP CK	IDAHO	HATCH RACK	KOOSKIA NAT	82878	787	F	AD	31	7806
100103	SP CK	IDAHO	HATCH RACK	KOOSKIA NAT	82878	749	F	AD	32	7806
100103	SP CK	IDAHO	HATCH RACK	KOOSKIA NAT	90578	762	F	AD	33	7806
100103	SP CK	IDAHO	HATCH RACK	KOOSKIA NAT	90878	660	F	AD	34	7806
100103	SP CK	IDAHO	HATCH RACK	KOOSKIA NAT	82878	775	F	AD	35	7806
100103	SP CK	IDAHO	HATCH RACK	KOOSKIA NAT	82878	787	F	AD	36	7806
100103	SP CK	IDAHO	HATCH RACK	KOOSKIA NAT	90178	762	M	AD	44	7807
100103	SP CK	IDAHO	HATCH RACK	KOOSKIA NAT	90178	787	F	AD	45	7807
100103	SP CK	IDAHO	HATCH RACK	KOOSKIA NAT	82878	800	F	AD	37	7807
100103	SP CK	IDAHO	HATCH RACK	KOOSKIA NAT	90578	762	F	AD	38	7807
100103	SP CK	IDAHO	HATCH RACK	KOOSKIA NAT	82478	.	.	AD	39	7807
100103	SP CK	IDAHO	HATCH RACK	KOOSKIA NAT	82978	762	F	AD	40	7807
100103	SP CK	IDAHO	HATCH RACK	KOOSKIA NAT	90178	800	M	AD	41	7807
100103	SP CK	IDAHO	HATCH RACK	KOOSKIA NAT	90578	762	F	AD	42	7807
100103	SP CK	IDAHO	HATCH RACK	KOOSKIA NAT	90078	762	F	AD	43	7807
100103	SP CK	IDAHO	HATCH RACK	KOOSKIA NAT	82878	782	F	AD	46	7807
100103	SP CK	IDAHO	HATCH RACK	KOOSKIA NAT	90178	660	M	AD	47	7807
100103	SP CK	IDAHO	HATCH RACK	KOOSKIA NAT	71978	737	F	AD	48	7807
100103	SP CK	IDAHO	HATCH RACK	KOOSKIA NAT	90178	825	M	AD	49	7808
100103	SP CK	IDAHO	HATCH RACK	KOOSKIA NAT	90178	838	M	AD	50	7808
100103	SP CK	IDAHO	HATCH RACK	KOOSKIA NAT	90178	851	M	AD	51	7808
100103	SP CK	IDAHO	HATCH RACK	KOOSKIA NAT	90178	762	F	AD	52	7808
100103	SP CK	IDAHO	HATCH RACK	KOOSKIA NAT	90178	737	F	AD	53	7808
100103	SP CK	IDAHO	HATCH RACK	KOOSKIA NAT	90178	787	F	AD	54	7808
100103	SP CK	IDAHO	HATCH RACK	KOOSKIA NAT	90178	787	M	AD	55	7808
100103	SP CK	IDAHO	HATCH RACK	KOOSKIA NAT	90178	800	F	AD	56	7808
100103	SP CK	IDAHO	HATCH RACK	KOOSKIA NAT	90178	902	M	AD	57	7808
100103	SP CK	IDAHO	HATCH RACK	KOOSKIA NAT	82978	724	F	AD	58	7808
100103	SP CK	IDAHO	HATCH RACK	KOOSKIA NAT	90178	711	M	AD	59	7808
100103	SP CK	IDAHO	HATCH RACK	KOOSKIA NAT	90178	813	M	AD	60	7808
100103	SP CK	IDAHO	HATCH RACK	KOOSKIA NAT	80078	737	F	AD	68	7809

ADULT RECOVERY -- BY HATCHERY AND DATA CODE

DATA CODE	SPECIES	RECOVERY AGENCY	TYPE RECOVERY	LOCATION	RECOVERY DATE	LENGTH MM	SEX	MARK CODE	TAG ID NUMBER	FILE NO
100103	SP CK	IDAHO	HATCH RACK	KOOSKIA NAT	82978	762	F	AD	69	7809
100103	SP CK	IDAHO	HATCH RACK	KOOSKIA NAT	82978	762	F	AD	70	7809
100103	SP CK	IDAHO	HATCH RACK	KOOSKIA NAT	82878	775	F	AD	72	7809
100103	SP CK	IDAHO	HATCH RACK	KOOSKIA NAT	82978	813	F	AD	61	7809
100103	SP CK	IDAHO	HATCH RACK	KOOSKIA NAT	90578	838	M	AD	84	7810
100103	SP CK	IDAHO	HATCH RACK	KOOSKIA NAT	90878	795	.	AD	73	7810
100103	SP CK	IDAHO	HATCH RACK	KOOSKIA NAT	90578	737	F	AD	74	7810
100103	SP CK	IDAHO	HATCH RACK	KOOSKIA NAT	82978	787	F	AD	75	7810
100103	SP CK	IDAHO	HATCH RACK	KOOSKIA NAT	82878	800	F	AD	76	7810
100103	SP CK	IDAHO	HATCH RACK	KOOSKIA NAT	82478	737	F	AD	77	7810
100103	SP CK	IDAHO	HATCH RACK	KOOSKIA NAT	81878	762	M	AD	78	7810
100103	SP CK	IDAHO	HATCH RACK	KOOSKIA NAT	90578	787	M	AD	79	7810
100103	SP CK	IDAHO	HATCH RACK	KOOSKIA NAT	90878	706	M	AD	80	7810
100103	SP CK	IDAHO	HATCH RACK	KOOSKIA NAT	90578	660	F	AD	81	7810
100103	SP CK	IDAHO	HATCH RACK	KOOSKIA NAT	90578	698	M	AD	82	7810
100103	SP CK	IDAHO	HATCH RACK	KOOSKIA NAT	90578	686	F	AD	83	7810
100103	SP CK	IDAHO	HATCH RACK	KOOSKIA NAT	80478	737	F	AD	85	7811
100103	SP CK	IDAHO	HATCH RACK	KOOSKIA NAT	82878	800	F	AD	89	7811
100103	SP CK	IDAHO	HATCH RACK	KOOSKIA NAT	90578	749	M	AD	90	7811
100103	SP CK	IDAHO	HATCH RACK	KOOSKIA NAT	90578	787	F	AD	91	7811
100103	SP CK	IDAHO	HATCH RACK	KOOSKIA NAT	82978	762	F	AD	92	7811
100103	SP CK	IDAHO	HATCH RACK	KOOSKIA NAT	81178	813	M	AD	93	7811
100103	SP CK	IDAHO	HATCH RACK	KOOSKIA NAT	82978	775	F	AD	94	7811
100103	SP CK	IDAHO	HATCH RACK	KOOSKIA NAT	90078	.	.	AD	8KSP0076	7803
100103	SP CK	IDAHO	HATCH RACK	KOOSKIA NAT	90078	.	.	AD	8KSP0008	7803
100103	SP CK	IDAHO	HATCH RACK	KOOSKIA NAT	90078	.	.	AD	8KSP0007	7803
100103	SP CK	IDAHO	HATCH RACK	KOOSKIA NAT	90078	.	.	AD	8KSP0006	7803
100103	SP CK	IDAHO	HATCH RACK	KOOSKIA NAT	90078	.	.	AD	8KSP0003	7803
100103	SP CK	IDAHO	HATCH RACK	KOOSKIA NAT	90078	.	.	AD	8KSP0002	7803
100103	SP CK	IDAHO	HATCH RACK	KOOSKIA NAT	90078	.	.	AD	8KSP0001	7803
100103	SP CK	IDAHO	HATCH RACK	KOOSKIA NAT	90178	787	F	AD	8KSP0012	7804
100103	SP CK	IDAHO	HATCH RACK	KOOSKIA NAT	82878	686	F	AD	8KSP0011	7804
100103	SP CK	IDAHO	HATCH RACK	KOOSKIA NAT	90178	787	F	AD	8KSP0010	7804
100103	SP CK	IDAHO	HATCH RACK	KOOSKIA NAT	82878	876	M	AD	8KSP00 9	7804
100103	SP CK	IDAHO	HATCH RACK	KOOSKIA NAT	90178	711	F	AD	8KSP0078	7804
100103	SP CK	IDAHO	HATCH RACK	KOOSKIA NAT	90178	813	M	AD	8KSP0077	7804
100103	SP CK	IDAHO	HATCH RACK	KOOSKIA NAT	90178	813	F	AD	8KSP0076	7804
100103	SP CK	IDAHO	HATCH RACK	KOOSKIA NAT	82878	813	M	AD	8KSP0075	7804
100103	SP CK	IDAHO	HATCH RACK	KOOSKIA NAT	82878	762	M	AD	8KSP0074	7804
100103	SP CK	IDAHO	HATCH RACK	KOOSKIA NAT	90178	864	M	AD	6KSP0073	7804
100103	SP CK	IDAHO	HATCH RACK	KOOSKIA NAT	90178	749	F	AD	8KSP0072	7804
100103	SP CK	IDAHO	HATCH RACK	KOOSKIA NAT	82978	782	M	JT	5303	7804
100103	SP CK	IDAHO	HATCH RACK	KOOSKIA NAT	80878	.	.	AD	8KSP0020	7805
100103	SP CK	IDAHO	HATCH RACK	KOOSKIA NAT	80878	.	.	AD	8KSP0116	7805
100103	SP CK	IDAHO	HATCH RACK	KOOSKIA NAT	82478	.	.	AD	8KSP0019	7805
100103	SP CK	IDAHO	HATCH RACK	KOOSKIA NAT	90878	711	F	AD	8KSP0018	7805
100103	SP CK	IDAHO	HATCH RACK	KOOSKIA NAT	73178	.	.	AD	8KSP0017	7805
100103	SP CK	IDAHO	HATCH RACK	KOOSKIA NAT	80078	813	M	AD	8KSP0015	7805
100103	SP CK	IDAHO	HATCH RACK	KOOSKIA NAT	83178	838	F	AD	8KSP0014	7805
100103	SP CK	IDAHO	HATCH RACK	KOOSKIA NAT	90178	787	F	AD	8KSP0013	7805
100103	SP CK	IDAHO	HATCH RACK	KOOSKIA NAT	82878	851	M	AD	8KSP0023	7805
100103	SP CK	IDAHO	HATCH RACK	KOOSKIA NAT	90578	711	F	AD	8KSP0024	7805
100103	SP CK	IDAHO	HATCH RACK	KOOSKIA NAT	82878	775	F	AD	8KSP0021	7805
100103	SP CK	IDAHO	HATCH RACK	KOOSKIA NAT	82878	805	F	AD	8KSP0022	7805
100103	SP CK	IDAHO	HATCH RACK	KOOSKIA NAT	83178	749	M	AD	8KSP0025	7806
100103	SP CK	IDAHO	HATCH RACK	KOOSKIA NAT	90878	640	.	AD	8KSP0026	7806
100103	SP CK	IDAHO	HATCH RACK	KOOSKIA NAT	90578	737	M	AD	8KSP0086	7811
100103	SP CK	IDAHO	HATCH RACK	KOOSKIA NAT	90578	711	F	AD	8KSP0087	7811
100103	SP CK	IDAHO	HATCH RACK	KOOSKIA NAT	90578	800	F	AD	8KSP0088	7811
100103	SP CK	IDAHO	HATCH RACK	KOOSKIA NAT	90078	.	.	AD	8KSP0004	7803
100103	SP CK	WASH	INDIAN GILL	BONNEVILLE	40678	710	.	AD	SP0025	7919
100103	SP CK	OREGON	SPORT FISH	OREGON SEC 7	33078	.	.	AD	78C2721	7919
100103	SP CK	IDAHO	HATCH RACK	KOOSKIA NAT	82878	787	M	AD	0KSP0003	8002
100103	SP CK	OREGON	INDIAN CTS	BONNEVILLE	50478	.	.	AD	8321	8176
RUN TOTAL:	99									
100103	SP CK	IDAHO	HATCH RACK	KOOSKIA NAT	80079	762	M	AD	71	7809
100103	SP CK	OREGON	GILL NET	OREGON ZON 1	30779	919	M	AD	79G0049	7909
100103	SP CK	OREGON	GILL NET	OREGON ZON 1	30779	963	F	AD	79G0039	7909
100103	SP CK	OREGON	GILL NET	OREGON ZON 2	30779	980	M	AD	79G0025	7909

ADULT RECOVERY -- BY HATCHERY AND DATA CODE

DATA CODE	SPECIES	RECOVERY AGENCY	TYPE RECOVERY	LOCATION	RECOVERY DATE	LENGTH MM	SEX	MARK CODE	TAG ID NUMBER	FILE NO
100103	SP CK	OREGON	EXPERIMENT	OREGON ZON 5	41379	850	M	AD	79G0086	7909
100103	SP CK	OREGON	INDIAN CTS	YAKIMA	40779	.	.	AD	79G0144	7910
100103	SP CK	OREGON	INDIAN CTS	YAKIMA	41379	.	.	AD	79G0134	7910
100103	SP CK	OREGON	INDIAN CTS	YAKIMA	40279	.	.	AD	79G0181	7910
100103	SP CK	IDAHO	HATCH RACK	KOOSKIA NAT	72979	914	F	AD	9KSP0058	7916
100103	SP CK	IDAHO	HATCH RACK	KOOSKIA NAT	81679	952	F	AD	9KSP0059	7916
100103	SP CK	IDAHO	HATCH RACK	KOOSKIA NAT	91679	.	.	AD	9KSP0061	7916
100103	SP CK	IDAHO	HATCH RACK	KOOSKIA NAT	71979	889	F	AD	9KSP0067	7916
100103	SP CK	IDAHO	HATCH RACK	KOOSKIA NAT	90779	902	M	AD	9KSP0024	7917
100103	SP CK	IDAHO	HATCH RACK	KOOSKIA NAT	90779	978	M	AD	9KSP0029	7917
100103	SP CK	IDAHO	HATCH RACK	KOOSKIA NAT	90779	864	M	AD	9KSP0026	7917
100103	SP CK	IDAHO	HATCH RACK	KOOSKIA NAT	90779	940	M	AD	9KSP0023	7917
100103	SP CK	IDAHO	HATCH RACK	KOOSKIA NAT	90779	787	F	AD	9KSP0021	7917
100103	SP CK	IDAHO	HATCH RACK	KOOSKIA NAT	82779	889	M	AD	9KSP0008	7917
100103	SP CK	IDAHO	HATCH RACK	KOOSKIA NAT	82779	866	F	AD	9KSP0007	7917
100103	SP CK	IDAHO	HATCH RACK	KOOSKIA NAT	82779	914	F	AD	9KSP0001	7917
100103	SP CK	IDAHO	HATCH RACK	KOOSKIA NAT	82779	902	F	AD	9KSP0010	7917
100103	SP CK	IDAHO	HATCH RACK	KOOSKIA NAT	90479	813	F	AD	9KSP0011	7917
100103	SP CK	IDAHO	HATCH RACK	KOOSKIA NAT	90479	866	F	AD	9KSP0017	7917
100103	SP CK	IDAHO	HATCH RACK	KOOSKIA NAT	90479	813	F	AD	9KSP0015	7917
100103	SP CK	IDAHO	HATCH RACK	KOOSKIA NAT	90479	1049	M	AD	9KSP0012	7917
100103	SP CK	IDAHO	HATCH RACK	KOOSKIA NAT	82779	800	F	AD	9KSP0003	7917
100103	SP CK	IDAHO	HATCH RACK	KOOSKIA NAT	90479	853	F	JT	6851	7917
100103	SP CK	IDAHO	HATCH RACK	KOOSKIA NAT	90479	927	M	AD	9KSP0020	7918
100103	SP CK	IDAHO	HATCH RACK	KOOSKIA NAT	90779	950	M	AD	9KSP0025	7918
100103	SP CK	IDAHO	HATCH RACK	KOOSKIA NAT	90479	851	F	AD	9KSP0014	7918
100103	SP CK	IDAHO	HATCH RACK	KOOSKIA NAT	70279	965	F	AD	9KSP0050	7918
100103	SP CK	IDAHO	HATCH RACK	KOOSKIA NAT	71779	940	M	AD	9KSP0053	7918
100103	SP CK	IDAHO	HATCH RACK	KOOSKIA NAT	91279	889	F	AD	9KSP0054	7918
100103	SP CK	IDAHO	HATCH RACK	KOOSKIA NAT	70979	914	F	AD	9KSP0055	7918
100103	SP CK	IDAHO	HATCH RACK	KOOSKIA NAT	91179	749	F	AD	9KSP0056	7918
100103	SP CK	IDAHO	HATCH RACK	KOOSKIA NAT	82779	1016	M	AD	9KSP0057	7918
100103	SP CK	IDAHO	HATCH RACK	KOOSKIA NAT	82779	902	F	AD	9KSP0110	7918

RUN TOTAL: 37

TOTAL TAGS: 138

****
100217 - KOOSKIA
****

100217	SP CK	ALASKA	SPORT FISH	BARANOF IS	81779	180	.	AD	13271	8039

RUN TOTAL: 1

TOTAL TAGS: 1

****
100329 - KOOSKIA
****

100329	SP CK	IDAHO	HATCH RACK	KOOSKIA NAT	90980	686	M	AD	0KSP0038	8021

RUN TOTAL: 1

TOTAL TAGS: 1

ADULT RECOVERY -- BY HATCHERY AND DATA CODE

DATA CODE	SPECIES	RECOVERY AGENCY	TYPE RECOVERY	LOCATION	RECOVERY DATE	LENGTH MM	SEX	MARK CODE	TAG ID NUMBER	FILE NO
100330 - KOOSKIA										
100330	SP CK	IDAHO	HATCH RACK	KOOSKIA NAT	90980	762	M	AD	0KSP0026	8021
100330	SP CK	IDAHO	HATCH RACK	KOOSKIA NAT	90580	711	M	AD	0KSU0015	8021
100330	SP CK	IDAHO	HATCH RACK	KOOSKIA NAT	90980	787	M	AD	0KSP0037	8021
100330	SP CK	IDAHO	HATCH RACK	KOOSKIA NAT	90280	762	M	AD	0KSP0011	8021
100330	SP CK	IDAHO	HATCH RACK	KOOSKIA NAT	82880	711	F	AD	0KSP0878	8021
100330	SP CK	IDAHO	HATCH RACK	KOOSKIA NAT	61280	660	F	AD	0KSP0879	8021
100330	SP CK	IDAHO	HATCH RACK	KOOSKIA NAT	90280	686	F	AD	0KSP0004	8021
RUN TOTAL:	7									
100330	SP CK	OREGON	GILL NET	OREGON ZON 1	30381	943	M	AD	81L2363	8124
100330	SP CK	WASH	INDIAN GILL	OREGON ZON 6	32781	970	.	AD	64925	8152
100330	SP CK	OREGON	EXPERIMENT	OREGON ZON 4	41881	860	F	AD	81L2412	8157
100330	SP CK	OREGON	INDIAN GILL	OREGON ZON 6	33081	880	F	AD	81U0850	8158
100330	SP CK	IDAHO	HATCH RACK	KOOSKIA NAT	90781	813	M	AD	8130	8165
100330	SP CK	IDAHO	HATCH RACK	KOOSKIA NAT	83181	914	F	AD	8131	8165
100330	SP CK	IDAHO	HATCH RACK	KOOSKIA NAT	90481	889	M	AD	8132	8165
100330	SP CK	IDAHO	HATCH RACK	KOOSKIA NAT	90781	978	M	AD	8135	8165
100330	SP CK	IDAHO	HATCH RACK	KOOSKIA NAT	90481	838	F	AD	8136	8165
100330	SP CK	IDAHO	HATCH RACK	KOOSKIA NAT	91181	940	M	AD	8138	8165
100330	SP CK	IDAHO	HATCH RACK	KOOSKIA NAT	90881	902	M	AD	8140	8165
100330	SP CK	IDAHO	HATCH RACK	KOOSKIA NAT	91181	940	M	AD	8141	8165
100330	SP CK	IDAHO	HATCH RACK	KOOSKIA NAT	90181	940	F	AD	8142	8165
100330	SP CK	IDAHO	HATCH RACK	KOOSKIA NAT	82781	813	M	AD	8143	8165
100330	SP CK	IDAHO	HATCH RACK	KOOSKIA NAT	80481	813	F	AD	8144	8165
100330	SP CK	IDAHO	HATCH RACK	KOOSKIA NAT	80581	914	M	AD	8145	8165
100330	SP CK	IDAHO	HATCH RACK	KOOSKIA NAT	82581	1016	M	AD	8146	8165
100330	SP CK	IDAHO	HATCH RACK	KOOSKIA NAT	82581	800	F	AD	8147	8165
100330	SP CK	WASH	INDIAN GILL	OREGON ZON 6	40181	800	.	AD	81074	8189
100330	SP CK	OREGON	INDIAN CTS	WARM SPRINGS	42881	824	.	AD	81U9756	8219
100330	SP CK	OREGON	INDIAN CTS	WARM SPRINGS	40281	854	.	AD	81U9704	8219
RUN TOTAL:	21									
TOTAL TAGS:	28									
102218 - KOOSKIA										
102218	SP CK	IDAHO	HATCH RACK	DWORSHAK NAT	83182	495	M	.	2DFL1971	8292
RUN TOTAL:	1									
TOTAL TAGS:	1									
100348 - MACKAY										
100348	SP CK	WASH	INDIAN GILL	OREGON ZON 6	32781	720	.	AD	64927	8152
100348	SP CK	OREGON	EXPERIMENT	OREGON ZON 4	42281	640	M	AD	81L2416	8157
100348	SP CK	OREGON	INDIAN GILL	OREGON ZON 6	40281	721	F	AD	81U1025	8158
100348	SP CK	OREGON	INDIAN GILL	OREGON ZON 6	32781	742	M	AD	81U0848	8158

ADULT RECOVERY -- BY HATCHERY AND DATA CODE

DATA CODE	SPECIES	RECOVERY AGENCY	TYPE RECOVERY	LOCATION	RECOVERY DATE	LENGTH MM	SEX	MARK CODE	TAG ID NUMBER	FILE NO
100348	SP CK	OREGON	INDIAN GILL	OREGON ZON 6	33081	755	M	AD	81U0871	8158
100348	SP CK	OREGON	INDIAN GILL	OREGON ZON 6	40281	712	F	AD	81U1005	8158
100348	SP CK	IDAHO	SPAWN GR	DECKER FLAT	90261	711	F	AD	8121	8162
100348	SP CK	IDAHO	INDIAN CTS	DECKER FLAT	71881	711	F	AD	8122	8162
100348	SP CK	IDAHO	SPAWN GR	SAWTOOTH	71481	813	F	AD	8123	8162
100348	SP CK	IDAHO	SPAWN GR	DECKER FLAT	90181	762	F	AD	8118	8162
100348	SP CK	IDAHO	SPAWN GR	ALTURAS L CR	82081	711	F	AD	8114	8162
100348	SP CK	IDAHO	HATCH RACK	SAWTOOTH	80581	737	M	AD	8115	8162
100348	SP CK	IDAHO	SPAWN GR	DECKER FLAT	90281	711	F	AD	8116	8162
100348	SP CK	IDAHO	SPAWN GR	DECKER FLAT	90181	711	F	AD	8117	8162
100348	SP CK	IDAHO	HATCH RACK	SAWTOOTH	90081	.	.	AD	7495	8162
100348	SP CK	IDAHO	HATCH RACK	SAWTOOTH	90281	686	F	AD	8120	8162
100348	SP CK	IDAHO	SPAWN GR	SAWTOOTH	72781	711	F	AD	8126	8162
100348	SP CK	IDAHO	SPAWN GR	SAWTOOTH	81381	737	F	AD	8127	8162
100348	SP CK	IDAHO	HATCH RACK	SAWTOOTH	81581	635	F	AD	8149	8164
100348	SP CK	IDAHO	HATCH RACK	SAWTOOTH	80081	711	F	AD	8328	8177
100348	SP CK	IDAHO	HATCH RACK	SAWTOOTH	83181	711	F	AD	8329	8177
100348	SP CK	IDAHO	HATCH RACK	SAWTOOTH	80081	737	F	AD	8330	8177
100348	SP CK	IDAHO	HATCH RACK	SAWTOOTH	80081	711	F	AD	8331	8177
100348	SP CK	IDAHO	HATCH RACK	SAWTOOTH	83181	711	F	AD	8332	8177
100348	SP CK	IDAHO	HATCH RACK	SAWTOOTH	80081	787	M	AD	8333	8177
100348	SP CK	IDAHO	HATCH RACK	SAWTOOTH	83181	686	F	AD	8334	8177
100348	SP CK	IDAHO	HATCH RACK	SAWTOOTH	83181	711	F	AD	8335	8177
100348	SP CK	IDAHO	HATCH RACK	SAWTOOTH	80081	711	F	AD	8336	8177
100348	SP CK	IDAHO	HATCH RACK	SAWTOOTH	80081	737	F	AD	8337	8178
100348	SP CK	IDAHO	HATCH RACK	SAWTOOTH	80081	737	F	AD	8338	8178
100348	SP CK	IDAHO	HATCH RACK	SAWTOOTH	83181	711	F	AD	8339	8178
100348	SP CK	IDAHO	HATCH RACK	SAWTOOTH	81581	711	M	AD	8340	8178
100348	SP CK	IDAHO	HATCH RACK	SAWTOOTH	83181	711	F	AD	8341	8178
100348	SP CK	IDAHO	HATCH RACK	SAWTOOTH	81481	686	F	AD	8342	8178
100348	SP CK	IDAHO	HATCH RACK	SAWTOOTH	80081	711	F	AD	8343	8178
100348	SP CK	IDAHO	HATCH RACK	SAWTOOTH	90881	762	M	AD	8344	8178
100348	SP CK	IDAHO	HATCH RACK	SAWTOOTH	80081	660	F	AD	8346	8180
100348	SP CK	IDAHO	HATCH RACK	SAWTOOTH	80081	635	F	AD	8347	8180
100348	SP CK	IDAHO	HATCH RACK	SAWTOOTH	80081	610	F	AD	8348	8180
100348	SP CK	IDAHO	HATCH RACK	SAWTOOTH	80081	762	M	AD	8349	8180
100348	SP CK	IDAHO	HATCH RACK	SAWTOOTH	80081	711	F	AD	8350	8180
100348	SP CK	IDAHO	HATCH RACK	SAWTOOTH	80081	737	M	AD	8351	8180
100348	SP CK	IDAHO	HATCH RACK	SAWTOOTH	90881	737	M	AD	8352	8180
100348	SP CK	IDAHO	HATCH RACK	SAWTOOTH	80081	762	M	AD	8353	8180
100348	SP CK	IDAHO	HATCH RACK	SAWTOOTH	80081	711	M	AD	8354	8180
100348	SP CK	IDAHO	HATCH RACK	SAWTOOTH	80081	737	M	AD	8355	8180
100348	SP CK	IDAHO	HATCH RACK	SAWTOOTH	80081	762	M	AD	8356	8180
100348	SP CK	IDAHO	HATCH RACK	SAWTOOTH	90881	737	F	AD	8357	8180
100348	SP CK	IDAHO	HATCH RACK	SAWTOOTH	80081	737	F	AD	8358	8180
100348	SP CK	IDAHO	HATCH RACK	SAWTOOTH	90881	737	M	AD	8359	8180
100348	SP CK	IDAHO	HATCH RACK	SAWTOOTH	80081	686	F	AD	8360	8180
100348	SP CK	IDAHO	HATCH RACK	SAWTOOTH	80081	686	F	AD	8361	8181
100348	SP CK	IDAHO	HATCH RACK	SAWTOOTH	80081	737	F	AD	8362	8181
100348	SP CK	IDAHO	HATCH RACK	SAWTOOTH	90081	711	F	AD	8378	8183
100348	SP CK	OREGON	INDIAN CTS	YAKIMA	41081	685	M	AD	81U9502	8219
100348	SP CK	OREGON	INDIAN CTS	YAKIMA	41681	690	M	AD	81U9622	8219
100348	SP CK	OREGON	INDIAN CTS	WARM SPRINGS	40281	735	.	AD	81U9701	8219
100348	SP CK	OREGON	HATCH RACK	PELTON DAM	83181	670	F	AD	81B0292	8223
RUN TOTAL:	58									
100348	SP CK	OREGON	INDIAN GILL	OREGON ZON 6	32182	845	F	AD	82U0002	8282
100348	SP CK	IDAHO	HATCH RACK	SAWTOOTH	81982	914	F	AD	S2	8301
100348	SP CK	IDAHO	HATCH RACK	SAWTOOTH	82682	864	F	AD	S5	8301
100348	SP CK	IDAHO	HATCH RACK	SAWTOOTH	83182	864	M	AD	S6	8301
RUN TOTAL:	4									

TOTAL TAGS: 62

ADULT RECOVERY -- BY HATCHERY AND DATA CODE

DATA CODE	SPECIES	RECOVERY AGENCY	TYPE RECOVERY	LOCATION	RECOVERY DATE	LENGTH MM	SEX	MARK CODE	TAG ID NUMBER	FILE NO
100205 - MCCALL										
100205	SU CK	IDAHO	HATCH RACK	MCCALL	82680	864	F	AD	825	8026
RUN TOTAL:	1									
TOTAL TAGS:	1									
100323 - MCCALL										
100323	SU CK	OREGON	HATCH RACK	DESCHUTES R	81179	645	.	AD	79S2810	7919
RUN TOTAL:	1									
100323	SU CK	IDAHO	HATCH RACK	DWORSHAK NAT	90080	787	M	AD	0DSU0877	8021
100323	SU CK	IDAHO	HATCH RACK	DWORSHAK NAT	91880	749	F	AD	0DSU0068	8021
100323	SU CK	IDAHO	HATCH RACK	MCCALL	90080	660	F	AD	0MSU0880	8021
100323	SU CK	IDAHO	HATCH RACK	MCCALL	90280	762	M	AD	816	8026
100323	SU CK	IDAHO	HATCH RACK	MCCALL	90280	813	F	AD	817	8026
100323	SU CK	IDAHO	HATCH RACK	MCCALL	90280	762	M	AD	819	8026
100323	SU CK	IDAHO	HATCH RACK	MCCALL	82880	775	M	AD	820	8026
100323	SU CK	IDAHO	HATCH RACK	MCCALL	90280	724	M	AD	821	8026
100323	SU CK	IDAHO	HATCH RACK	MCCALL	90280	787	M	AD	822	8026
100323	SU CK	IDAHO	HATCH RACK	MCCALL	90280	813	M	AD	826	8026
100323	SU CK	IDAHO	HATCH RACK	MCCALL	83180	762	M	AD	1826	8026
100323	SU CK	IDAHO	HATCH RACK	MCCALL	80980	813	M	AD	828	8026
100323	SU CK	IDAHO	HATCH RACK	MCCALL	82680	749	F	AD	829	8026
100323	SU CK	IDAHO	HATCH RACK	MCCALL	90280	749	M	AD	815	8027
100323	SU CK	IDAHO	HATCH RACK	MCCALL	82680	711	F	AD	801	8027
100323	SU CK	IDAHO	HATCH RACK	MCCALL	90280	800	M	AD	803	8027
100323	SU CK	IDAHO	HATCH RACK	MCCALL	90280	737	M	AD	805	8027
100323	SU CK	IDAHO	HATCH RACK	MCCALL	82680	711	F	AD	807	8027
100323	SU CK	IDAHO	HATCH RACK	MCCALL	82880	749	F	AD	808	8027
100323	SU CK	IDAHO	HATCH RACK	MCCALL	82880	787	F	AD	809	8027
100323	SU CK	IDAHO	HATCH RACK	MCCALL	90280	762	M	AD	810	8027
100323	SU CK	IDAHO	HATCH RACK	MCCALL	82880	790	F	AD	811	8027
100323	SU CK	IDAHO	HATCH RACK	MCCALL	90280	724	F	AD	830	8028
100323	SU CK	IDAHO	HATCH RACK	MCCALL	90280	787	F	AD	831	8028
100323	SU CK	IDAHO	HATCH RACK	MCCALL	90280	775	M	AD	832	8028
100323	SU CK	IDAHO	HATCH RACK	MCCALL	90280	648	M	AD	834	8028
100323	SU CK	IDAHO	HATCH RACK	MCCALL	82680	686	F	AD	836	8028
100323	SU CK	IDAHO	HATCH RACK	MCCALL	90280	762	M	AD	837	8028
100323	SU CK	IDAHO	HATCH RACK	MCCALL	90280	749	M	AD	838	8028
100323	SU CK	IDAHO	HATCH RACK	MCCALL	90280	775	M	AD	839	8028
100323	SU CK	IDAHO	HATCH RACK	MCCALL	90280	762	M	AD	840	8028
100323	SU CK	IDAHO	HATCH RACK	MCCALL	90280	813	M	AD	835	8028
100323	SU CK	IDAHO	HATCH RACK	MCCALL	90080	.	.	JT	G4182	8028
100323	SU CK	IDAHO	HATCH RACK	MCCALL	90580	787	M	AD	960	8030
100323	SU CK	IDAHO	HATCH RACK	MCCALL	90580	724	M	AD	945	8031
100323	SU CK	IDAHO	HATCH RACK	MCCALL	90580	660	M	AD	946	8031
100323	SU CK	IDAHO	HATCH RACK	MCCALL	90580	825	M	AD	947	8031
100323	SU CK	IDAHO	HATCH RACK	MCCALL	90580	800	F	AD	949	8031
100323	SU CK	IDAHO	HATCH RACK	MCCALL	90580	775	M	AD	952	8031
100323	SU CK	IDAHO	HATCH RACK	MCCALL	90580	686	M	AD	953	8031
100323	SU CK	IDAHO	HATCH RACK	MCCALL	90580	838	M	AD	957	8031
100323	SU CK	IDAHO	HATCH RACK	MCCALL	90580	800	M	AD	959	8031
100323	SU CK	IDAHO	HATCH RACK	MCCALL	90980	660	M	AD	891	8033
100323	SU CK	IDAHO	HATCH RACK	MCCALL	90980	737	M	AD	931	8034
100323	SU CK	IDAHO	HATCH RACK	MCCALL	90980	698	M	AD	934	8034

ADULT RECOVERY -- BY HATCHERY AND DATA CODE

DATA CODE	SPECIES	RECOVERY AGENCY	TYPE RECOVERY	LOCATION	RECOVERY DATE	LENGTH MM	SEX	MARK CODE	TAG ID NUMBER	FILE NO
100325	SU CK	IDAHO	HATCH RACK	MCCALL	90280	533	M	AD	813	8027
100325	SU CK	IDAHO	HATCH RACK	MCCALL	90280	737	M	AD	814	8027
100325	SU CK	IDAHO	HATCH RACK	MCCALL	92880	584	M	AD	802	8027
100325	SU CK	IDAHO	HATCH RACK	MCCALL	90280	546	M	AD	833	8028
100325	SU CK	IDAHO	HATCH RACK	MCCALL	90580	610	M	AD	948	8031
100325	SU CK	IDAHO	HATCH RACK	MCCALL	90980	521	M	AD	950	8031
100325	SU CK	IDAHO	HATCH RACK	MCCALL	90580	597	M	AD	954	8031
100325	SU CK	IDAHO	HATCH RACK	MCCALL	90580	508	M	AD	955	8031
100325	SU CK	IDAHO	HATCH RACK	MCCALL	90580	584	M	AD	956	8031
100325	SU CK	IDAHO	HATCH RACK	MCCALL	90580	508	M	AD	958	8031
100325	SU CK	IDAHO	HATCH RACK	MCCALL	90580	597	M	AD	951	8031
100325	SU CK	IDAHO	HATCH RACK	MCCALL	90980	457	M	AD	886	8033
100325	SU CK	IDAHO	HATCH RACK	MCCALL	90980	533	M	AD	887	8033
100325	SU CK	IDAHO	HATCH RACK	MCCALL	90980	457	M	AD	888	8033
100325	SU CK	IDAHO	HATCH RACK	MCCALL	90980	571	M	AD	889	8033
100325	SU CK	IDAHO	HATCH RACK	MCCALL	90980	610	M	AD	890	8033
100325	SU CK	IDAHO	HATCH RACK	MCCALL	90980	419	M	AD	892	8033
100325	SU CK	IDAHO	HATCH RACK	MCCALL	90980	508	M	AD	893	8033
100325	SU CK	IDAHO	HATCH RACK	MCCALL	90980	508	M	AD	894	8033
100325	SU CK	IDAHO	HATCH RACK	MCCALL	90980	521	M	AD	895	8033
100325	SU CK	IDAHO	HATCH RACK	MCCALL	90980	483	M	AD	896	8033
100325	SU CK	IDAHO	HATCH RACK	MCCALL	90980	559	M	AD	897	8033
100325	SU CK	IDAHO	HATCH RACK	MCCALL	90980	444	M	AD	898	8033
100325	SU CK	IDAHO	HATCH RACK	MCCALL	90980	571	M	AD	899	8033
100325	SU CK	IDAHO	HATCH RACK	MCCALL	90580	521	M	AD	940	8034
100325	SU CK	IDAHO	HATCH RACK	MCCALL	90980	432	M	AD	941	8034
100325	SU CK	IDAHO	HATCH RACK	MCCALL	90980	521	M	AD	930	8034
100325	SU CK	IDAHO	HATCH RACK	MCCALL	90980	483	M	AD	932	8034
100325	SU CK	IDAHO	HATCH RACK	MCCALL	90980	546	M	AD	933	8034
100325	SU CK	IDAHO	HATCH RACK	MCCALL	90580	571	M	AD	936	8034
100325	SU CK	IDAHO	HATCH RACK	MCCALL	90980	521	M	AD	937	8034
100325	SU CK	IDAHO	HATCH RACK	MCCALL	90980	533	M	AD	938	8034
100325	SU CK	IDAHO	HATCH RACK	MCCALL	90580	533	M	AD	939	8034
100325	SU CK	IDAHO	HATCH RACK	MCCALL	90980	571	M	AD	916	8035
100325	SU CK	IDAHO	HATCH RACK	MCCALL	90980	521	M	AD	917	8035
100325	SU CK	IDAHO	HATCH RACK	MCCALL	90980	559	M	AD	918	8035
100325	SU CK	IDAHO	HATCH RACK	MCCALL	90980	483	M	AD	919	8035
100325	SU CK	IDAHO	HATCH RACK	MCCALL	90980	521	M	AD	920	8035
100325	SU CK	IDAHO	HATCH RACK	MCCALL	90980	584	M	AD	921	8035
100325	SU CK	IDAHO	HATCH RACK	MCCALL	90980	610	M	AD	923	8035
100325	SU CK	IDAHO	HATCH RACK	MCCALL	90980	533	M	AD	924	8035
100325	SU CK	IDAHO	HATCH RACK	MCCALL	90580	546	M	AD	925	8035
100325	SU CK	IDAHO	HATCH RACK	MCCALL	90980	571	M	AD	926	8035
100325	SU CK	IDAHO	HATCH RACK	MCCALL	90980	432	M	AD	927	8035
100325	SU CK	IDAHO	HATCH RACK	MCCALL	90980	508	M	AD	928	8035
100325	SU CK	IDAHO	HATCH RACK	MCCALL	90980	584	M	AD	929	8035
100325	SU CK	IDAHO	HATCH RACK	MCCALL	90980	533	M	AD	900	8036
100325	SU CK	IDAHO	HATCH RACK	MCCALL	90980	483	M	AD	901	8036
100325	SU CK	IDAHO	HATCH RACK	MCCALL	90980	444	M	AD	903	8036
100325	SU CK	IDAHO	HATCH RACK	MCCALL	90980	584	M	AD	906	8036
100325	SU CK	IDAHO	HATCH RACK	MCCALL	90980	533	M	AD	907	8036
100325	SU CK	IDAHO	HATCH RACK	MCCALL	90980	533	M	AD	909	8036
100325	SU CK	IDAHO	HATCH RACK	MCCALL	90980	559	M	AD	910	8036
100325	SU CK	IDAHO	HATCH RACK	MCCALL	90980	483	M	AD	912	8036
100325	SU CK	IDAHO	HATCH RACK	MCCALL	90980	508	M	AD	913	8036
100325	SU CK	IDAHO	HATCH RACK	MCCALL	90980	495	M	AD	914	8036
RUN TOTAL:	62									
100325	SU CK	IDAHO	HATCH RACK	MCCALL	80981	813	F	AD	8110	8160
100325	SU CK	IDAHO	HATCH RACK	MCCALL	81481	813	F	AD	8111	8160
100325	SU CK	IDAHO	HATCH RACK	MCCALL	81281	813	M	AD	8112	8160
100325	SU CK	IDAHO	HATCH RACK	MCCALL	91581	838	M	AD	8208	8168
100325	SU CK	IDAHO	HATCH RACK	MCCALL	82881	800	.	AD	8269	8172
100325	SU CK	IDAHO	HATCH RACK	MCCALL	91581	787	M	AD	8271	8173
100325	SU CK	IDAHO	HATCH RACK	MCCALL	82881	838	F	AD	8272	8173
100325	SU CK	IDAHO	HATCH RACK	MCCALL	90181	737	F	AD	8273	8173
100325	SU CK	IDAHO	HATCH RACK	MCCALL	90081	902	F	AD	8274	8173
100325	SU CK	IDAHO	HATCH RACK	MCCALL	82881	775	F	AD	8277	8173
100325	SU CK	IDAHO	HATCH RACK	MCCALL	90181	800	F	AD	8279	8173
100325	SU CK	IDAHO	HATCH RACK	MCCALL	91481	787	M	AD	8280	8173

ADULT RECOVERY -- BY HATCHERY AND DATA CODE

DATA CODE	SPECIES	RECOVERY AGENCY	TYPE RECOVERY	LOCATION	RECOVERY DATE	LENGTH MM	SEX	MARK CODE	TAG ID NUMBER	FILE NO
100325	SU CK	IDAHO	HATCH RACK	MCCALL	90181	813	F	AD	8282	8173
100325	SU CK	IDAHO	HATCH RACK	MCCALL	82581	813	F	AD	8283	8173
100325	SU CK	IDAHO	HATCH RACK	MCCALL	90181	864	F	AD	8284	8173
100325	SU CK	IDAHO	HATCH RACK	MCCALL	91581	813	M	AD	8285	8174
100325	SU CK	IDAHO	HATCH RACK	MCCALL	82881	813	F	AD	8288	8174
100325	SU CK	IDAHO	HATCH RACK	MCCALL	80081	838	F	AD	8289	8174
100325	SU CK	IDAHO	HATCH RACK	MCCALL	82581	838	F	AD	8291	8174
100325	SU CK	IDAHO	HATCH RACK	MCCALL	82581	787	F	AD	8293	8174
100325	SU CK	IDAHO	HATCH RACK	MCCALL	82881	838	F	AD	8294	8174
100325	SU CK	IDAHO	HATCH RACK	MCCALL	90181	851	F	AD	8299	8175
100325	SU CK	IDAHO	HATCH RACK	MCCALL	91581	813	F	AD	8300	8175
100325	SU CK	IDAHO	HATCH RACK	MCCALL	91581	965	M	AD	8301	8175
100325	SU CK	IDAHO	HATCH RACK	MCCALL	90081	813	F	AD	8302	8175
100325	SU CK	IDAHO	HATCH RACK	MCCALL	91581	838	M	AD	8305	8175
100325	SU CK	IDAHO	HATCH RACK	MCCALL	90081	648	M	AD	8306	8175
100325	SU CK	IDAHO	HATCH RACK	MCCALL	90181	787	F	AD	8307	8175
100325	SU CK	IDAHO	HATCH RACK	MCCALL	90081	787	M	AD	8308	8175
100325	SU CK	IDAHO	HATCH RACK	MCCALL	90081	787	F	AD	8309	8175
100325	SU CK	IDAHO	HATCH RACK	MCCALL	82581	813	F	AD	8310	8175
100325	SU CK	IDAHO	HATCH RACK	MCCALL	80081	825	F	AD	8311	8175
100325	SU CK	IDAHO	HATCH RACK	MCCALL	80081	851	F	AD	8312	8175
100325	SU CK	IDAHO	HATCH RACK	MCCALL	82581	825	F	AD	8314	8176
100325	SU CK	IDAHO	HATCH RACK	MCCALL	90481	838	M	AD	8315	8176
100325	SU CK	IDAHO	HATCH RACK	MCCALL	91481	838	M	AD	8316	8176
100325	SU CK	IDAHO	HATCH RACK	MCCALL	82181	787	F	AD	8317	8176
100325	SU CK	IDAHO	HATCH RACK	MCCALL	80081	711	M	AD	8319	8176
100325	SU CK	IDAHO	HATCH RACK	MCCALL	82881	838	F	AD	8320	8176

RUN TOTAL: 39

100325	SU CK	IDAHO	HATCH RACK	MCCALL	82082	890	F	AD	9120	8294
100325	SU CK	IDAHO	HATCH RACK	MCCALL	81782	870	F	AD	9121	8294
100325	SU CK	IDAHO	HATCH RACK	MCCALL	83182	1010	F	AD	9123	8294
100325	SU CK	IDAHO	HATCH RACK	MCCALL	81782	880	F	AD	9125	8294
100325	SU CK	IDAHO	HATCH RACK	MCCALL	83182	960	F	AD	9126	8294
100325	SU CK	IDAHO	HATCH RACK	MCCALL	82482	870	F	AD	9104	8292
100325	SU CK	IDAHO	HATCH RACK	MCCALL	82082	870	F	AD	9107	8292
100325	SU CK	IDAHO	HATCH RACK	MCCALL	90782	880	F	AD	9110	8292
100325	SU CK	IDAHO	HATCH RACK	MCCALL	81182	890	F	AD	9113	8292
100325	SU CK	IDAHO	HATCH RACK	MCCALL	82082	920	F	AD	9115	8292
100325	SU CK	IDAHO	HATCH RACK	MCCALL	82782	850	F	AD	9116	8292

RUN TOTAL: 11

TOTAL TAGS: 113

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102117 - MCCALL

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102117	SU CK	IDAHO	HATCH RACK	MCCALL	90382	560	M	AD	9118	8294
102117	SU CK	IDAHO	HATCH RACK	MCCALL	90782	540	M	AD	9122	8294
102117	SU CK	IDAHO	HATCH RACK	MCCALL	83182	600	M	AD	9124	8294
102117	SU CK	IDAHO	HATCH RACK	MCCALL	90382	540	M	AD	9127	8294
102117	SU CK	IDAHO	HATCH RACK	MCCALL	90782	580	M	AD	9128	8294
102117	SU CK	IDAHO	HATCH RACK	MCCALL	90782	560	M	AD	9108	8292

RUN TOTAL: 6

TOTAL TAGS: 6

ADULT RECOVERY -- BY HATCHERY AND DATA CODE

DATA CODE	SPECIES	RECOVERY AGENCY	TYPE RECOVERY	LOCATION	RECOVERY DATE	LENGTH MM	SEX	MARK CODE	TAG ID NUMBER	FILE NO
102118 - MCCALL										
102118	SU CK	IDAHO	HATCH RACK	MCCALL	82882	600	M	AD	9119	8294
102118	SU CK	IDAHO	HATCH RACK	MCCALL	80582	470	M	AD	9105	8292
102118	SU CK	IDAHO	HATCH RACK	MCCALL	90782	600	M	AD	9106	8292
RUN TOTAL:	3									
TOTAL TAGS:	3									
102128 - MCCALL										
102128	SU CK	IDAHO	HATCH RACK	MCCALL	90682	540	M	AD	9117	8294
102128	SU CK	IDAHO	HATCH RACK	MCCALL	90382	460	M	AD	9112	8292
102128	SU CK	IDAHO	HATCH RACK	MCCALL	90782	540	M	AD	9109	8292
102128	SU CK	IDAHO	HATCH RACK	MCCALL	90782	560	M	AD	9111	8292
102128	SU CK	IDAHO	HATCH RACK	MCCALL	90782	580	M	AD	9114	8292
RUN TOTAL:	5									
TOTAL TAGS:	5									
100234 - NIAGARA										
100234	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	50179	584	M	AD	9PSH0008	7802
100234	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	40079	660	F	AD	9PSH0005	7802
100234	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	40079	660	M	AD	9PSH0006	7802
100234	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	40079	533	M	AD	9PSH0007	7802
100234	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	41079	584	F	AD	9PSH0002	7802
100234	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	40379	584	M	AD	9PSH0009	7803
100234	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	40079	584	M	AD	9PSH0010	7803
100234	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	40679	686	M	AD	9PSH0012	7803
100234	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	40079	610	F	AD	9PSH0015	7803
100234	STLHD	NMFS	INDIAN GILL	OREGON ZON 6	90078	.	.	AD	SH0073	7916
100234	STLHD	NMFS	INDIAN GILL	OREGON ZON 6	90078	.	.	AD	SH0072	7916
RUN TOTAL:	11									
100234	STLHD	OREGON	INDIAN GILL	OREGON ZON 6	83079	632	F	FC	79G4069	7909
100234	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	41580	635	F	AD	0PSH0009	8002
100234	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42280	660	F	AD	0PSH0006	8002
100234	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	41580	711	M	JT	G0484	8003
100234	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	40880	635	F	AD	0PSH0035	8003
100234	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	31580	711	M	AD	0PSH0054	8003
100234	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	41580	584	F	AD	0PSH0066	8006
RUN TOTAL:	7									
TOTAL TAGS:	18									

ADULT RECOVERY -- BY HATCHERY AND DATA CODE

DATA CODE	SPECIES	RECOVERY AGENCY	TYPE RECOVERY	LOCATION	RECOVERY DATE	LENGTH MM	SEX	MARK CODE	TAG ID NUMBER	FILE NO
100235 - NIAGARA										
100235	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42779	533	F	AD	9PSH0003	7802
100235	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42479	610	F	AD	9PSH0004	7802
100235	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	41379	584	M	AD	9PSH0011	7803
100235	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	41379	711	M	AD	9PSH0014	7803
100235	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42479	635	F	AD	9PSH0001	7802
100235	STLHD	NMFS	INDIAN GILL	OREGON ZON 6	90078	.	.	AD	SH0071	7916
RUN TOTAL:	6									
100235	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42580	635	F	AD	OPSH0032	8003
100235	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	41580	635	F	AD	OPSH0052	8003
100235	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	41880	660	F	AD	OPSH0060	8003
RUN TOTAL:	3									
TOTAL TAGS:	9									
100236 - NIAGARA										
100236	STLHD	OREGON	SPORT FISH	WASH SEC 8	62878	640	F	FC	078C3033	7919
RUN TOTAL:	1									
100236	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	40079	.	.	AD	9PSH0013	7803
100236	STLHD	NMFS	HATCH RACK	WELLS HATCH	10079	.	.	AD	SH0074	7916
RUN TOTAL:	2									
100236	STLHD	OREGON	INDIAN GILL	OREGON ZON 6	90279	675	M	AD	79G0243	7909
100236	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42580	686	F	AD	OPSH0015	8003
100236	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	41580	737	F	AD	OPSH0027	8003
100236	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	41880	660	F	AD	OPSH0047	8003
100236	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	41880	610	F	AD	OPSH0049	8003
100236	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	50980	660	M	AD	OPSH0022	8020
RUN TOTAL:	6									
TOTAL TAGS:	9									
100343 - NIAGARA										
100343	STLHD	IDAHO	SPORT FISH	SALMON SEC 3	110180	584	M	AD	SH008	8037
100343	STLHD	IDAHO	SPORT FISH	SALMON SEC 4	101480	711	F	AD	995	8040
100343	STLHD	IDAHO	SPORT FISH	SALMON SEC 4	111580	584	M	AD	990	8040
100343	STLHD	WASH	GILL NET	OREGON ZON 3	90480	.	.	AD	WA15	8041
100343	STLHD	NMFS	INDIAN GILL	OREGON ZON 6	90980	596	M	AD	80H3435	8042
100343	STLHD	NMFS	INDIAN GILL	OREGON ZON 6	91080	612	M	AD	80H3472	8044
100343	STLHD	IDAHO	SPORT FISH	SALMON SEC 4	100580	610	M	AD	985	8044

ADULT RECOVERY -- BY HATCHERY AND DATA CODE

DATA CODE	SPECIES	RECOVERY AGENCY	TYPE RECOVERY	LOCATION	RECOVERY DATE	LENGTH MM	SEX	MARK CODE	TAG ID NUMBER	FILE NO
100343	STLHD	NMFS	INDIAN GILL	OREGON ZON 6	90480	634	F	FC	80H3410	8045
100343	STLHD	NMFS	INDIAN GILL	OREGON ZON 6	91180	598	F	AD	80H2115	8045
100343	STLHD	NMFS	INDIAN GILL	OREGON ZON 6	91180	600	F	AD	80H1900	8045
100343	STLHD	NMFS	INDIAN GILL	OREGON ZON 6	90480	578	F	AD	80H1872	8045
100343	STLHD	NMFS	INDIAN GILL	OREGON ZON 6	90380	588	F	AD	80H1807	8045
100343	STLHD	NMFS	INDIAN GILL	OREGON ZON 6	91080	601	F	AD	80H4125	8045
100343	STLHD	NMFS	INDIAN GILL	OREGON ZON 6	91080	611	M	AD	80H3452	8045
100343	STLHD	NMFS	INDIAN GILL	OREGON ZON 6	91080	569	F	AD	80H1278	8045
100343	STLHD	IDAHO	SPORT FISH	SALMON SEC 4	102580	584	M	AD	1007	8048
100343	STLHD	IDAHO	SPORT FISH	SALMON SEC 4	102580	610	M	AD	1012	8048
100343	STLHD	IDAHO	SPORT FISH	SALMON SEC 4	111580	635	M	AD	1010	8048
100343	STLHD	IDAHO	SPORT FISH	SALMON SEC 6	102580	.	.	AD	1013	8048
100343	STLHD	OREGON	SPORT FISH	DESCHUTES R	92480	610	.	AD	80B0090	8053
100343	STLHD	IDAHO	SPORT FISH	SALMON SEC 5	30181	635	F	AD	8124	8103
100343	STLHD	IDAHO	SPORT FISH	SALMON RIVER	30881	610	F	AD	8125	8103
100343	STLHD	IDAHO	SPORT FISH	SALMON RIVER	30881	635	F	AD	8126	8103
100343	STLHD	IDAHO	SPORT FISH	SALMON RIVER	31481	686	M	AD	8123	8103
100343	STLHD	IDAHO	SPORT FISH	SALMON RIVER	30881	584	F	AD	8133	8104
100343	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	32781	584	F	AD	1927	8119
100343	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	32781	559	F	AD	1929	8119
100343	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	32081	610	F	AD	1930	8119
100343	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	32781	584	F	AD	1935	8120
100343	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	32481	610	F	AD	1937	8120
100343	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	32481	584	F	AD	1938	8120
100343	STLHD	IDAHO	SPORT FISH	SALMON SEC 6	31061	584	M	AD	1940	8120
100343	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	32781	559	M	AD	1945	8120
100343	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	32081	635	F	AD	1949	8121
100343	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	32781	610	M	AD	1955	8121
100343	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	32781	584	F	AD	1956	8121
100343	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	32781	635	M	AD	1957	8121
100343	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	41081	686	M	AD	1960	8121
100343	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	32781	737	M	AD	1961	8121
100343	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	32981	610	F	AD	1964	8122
100343	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	32781	610	M	AD	1965	8122
100343	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	41081	584	F	AD	1972	8122
100343	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	32081	584	F	AD	1980	8123
100343	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	32781	635	F	AD	1981	8123
100343	STLHD	NMFS	EXPERIMENT	L GRANITE D	81880	.	.	AD	2014	8132
100343	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	32481	559	F	AD	2029	8133
100343	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42181	584	M	AD	2071	8136
100343	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42181	584	M	AD	2068	8136
100343	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42181	584	M	AD	2061	8136
100343	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42181	584	M	AD	2062	8136
100343	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42181	584	M	AD	2064	8136
100343	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42181	584	M	AD	2066	8136
100343	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42181	635	M	AD	2087	8137
100343	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42181	635	M	AD	2079	8137
100343	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42181	584	M	AD	2090	8138
100343	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	41781	610	F	AD	2093	8138
100343	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42181	584	F	AD	2095	8138
100343	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42481	584	M	AD	2098	8138
100343	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	41781	559	F	AD	2105	8139
100343	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42481	559	F	AD	2121	8140
100343	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42481	559	M	AD	2149	8142
100343	STLHD	OREGON	SPORT FISH	DESCHUTES R	80480	572	.	AD	80B0217	8142
100343	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42781	584	F	AD	2159	8142
100343	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42781	610	M	AD	2160	8142
100343	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42781	635	M	AD	2163	8143
100343	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42781	610	M	AD	2165	8143
100343	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42781	584	F	AD	2167	8143
100343	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42881	584	F	AD	2176	8143
100343	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42881	584	M	AD	2177	8144
100343	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42881	635	M	AD	2181	8144
100343	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	33181	610	F	AD	2182	8144
100343	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	33181	559	F	AD	2183	8144
100343	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	40381	635	M	AD	2194	8145
100343	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	40381	533	M	AD	2197	8145
100343	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	40381	584	F	AD	2199	8145
100343	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	31081	610	F	AD	2203	8145
100343	STLHD	IDAHO	SPORT FISH	SALMON SEC 6	40081	610	F	AD	2204	8145
100343	STLHD	IDAHO	SPORT FISH	SALMON RIVER	30981	635	M	AD	2210	8146
100343	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	31081	610	M	AD	2211	8146

ADULT RECOVERY -- BY HATCHERY AND DATA CODE

DATA CODE	SPECIES	RECOVERY AGENCY	TYPE RECOVERY	LOCATION	RECOVERY DATE	LENGTH MM	SEX	MARK CODE	TAG ID NUMBER	FILE NO
100343	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	31081	610	F	AD	2214	8146
100343	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	31081	610	F	AD	2215	8146
100343	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	31081	559	F	AD	2219	8146
100343	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	40981	.	.	AD	2222	8147
100343	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	50181	533	F	AD	2228	8148
100343	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	50181	584	M	AD	2231	8148
RUN TOTAL:	85									
100343	STLHD	IDAHO	SPORT FISH	SALMON SEC 4	101781	686	F	AD	8364	8181
100343	STLHD	IDAHO	SPORT FISH	SALMON SEC 5	102481	711	M	AD	8367	8181
100343	STLHD	IDAHO	SPORT FISH	SALMON SEC 4	102481	787	M	AD	8368	8181
100343	STLHD	IDAHO	SPORT FISH	SALMON SEC 5	102481	711	M	AD	8377	8183
100343	STLHD	IDAHO	SPORT FISH	SALMON SEC 4	102581	737	F	AD	8379	8183
100343	STLHD	IDAHO	SPORT FISH	SALMON SEC 3	103181	711	M	AD	11	8191
100343	STLHD	IDAHO	SPORT FISH	SALMON SEC 5	110181	711	M	AD	8513	8202
100343	STLHD	IDAHO	SPORT FISH	SALMON SEC 5	91981	686	F	AD	8509	8202
100343	STLHD	IDAHO	SPORT FISH	SALMON SEC 5	110181	711	M	AD	8507	8202
100343	STLHD	IDAHO	SPORT FISH	SALMON SEC 5	110881	686	F	AD	8506	8202
100343	STLHD	IDAHO	SPORT FISH	SALMON SEC 5	110881	737	M	AD	8505	8202
100343	STLHD	IDAHO	SPORT FISH	SALMON SEC 4	111481	711	F	AD	8517	8202
100343	STLHD	IDAHO	SPORT FISH	SALMON SEC 5	111481	737	M	AD	8519	8202
100343	STLHD	OREGON	INDIAN GILL	OREGON ZON 6	91581	779	F	AD	81U6113	8204
100343	STLHD	OREGON	INDIAN GILL	OREGON ZON 6	90281	715	F	AD	81U1805	8204
100343	STLHD	OREGON	INDIAN GILL	OREGON ZON 6	90981	707	F	AD	81U1164	8204
100343	STLHD	OREGON	INDIAN GILL	OREGON ZON 6	91181	745	F	AD	81U2381	8204
100343	STLHD	OREGON	INDIAN GILL	OREGON ZON 6	90881	759	F	AD	81U1577	8204
100343	STLHD	OREGON	SPORT FISH	DESCHUTES R	82481	718	.	AD	81Y0438	8225
100343	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	32682	711	F	AD	8581	8231
100343	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	43082	762	M	AD	8584	8231
100343	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	32682	686	F	AD	8585	8231
100343	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	43082	762	M	AD	8589	8231
100343	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	32682	711	F	AD	8593	8231
100343	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	43082	711	F	AD	8596	8232
100343	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	33082	711	F	AD	8599	8232
100343	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	43082	737	M	AD	8601	8232
100343	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	43082	762	M	AD	8604	8232
100343	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	40282	737	M	AD	8653	8236
100343	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	43082	838	F	AD	8658	8236
100343	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	33082	686	F	AD	8660	8236
100343	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	32682	762	F	AD	8662	8236
100343	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	43082	711	M	AD	8663	8236
100343	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	43082	864	M	AD	8664	8236
100343	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	43082	889	M	AD	8665	8236
100343	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	41682	737	F	AD	8680	8238
100343	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	40682	737	M	AD	8691	8238
100343	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42082	762	F	AD	8708	8240
100343	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	41382	737	F	AD	8709	8240
100343	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	41682	686	M	AD	8713	8240
100343	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	40682	737	M	AD	8714	8240
100343	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42082	660	F	AD	8719	8240
100343	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	41682	711	F	AD	8716	8240
100343	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	33082	737	F	AD	8766	8244
100343	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	40682	787	M	AD	8774	8244
100343	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	40682	737	M	AD	8775	8244
100343	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	33082	711	F	AD	8762	8244
100343	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	32682	711	F	AD	8778	8245
100343	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	41382	711	F	AD	8782	8245
100343	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	40682	762	M	AD	8733	8245
100343	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	32682	737	F	AD	8787	8245
100343	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	40682	711	M	AD	8790	8245
100343	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	33082	610	M	AD	8791	8245
100343	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	40682	711	M	AD	8799	8246
100343	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	32682	686	F	AD	8802	8246
100343	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	32682	711	F	AD	8804	8246
100343	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	41382	686	F	AD	8805	8246
100343	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	40682	737	M	AD	8806	8246
100343	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42782	635	F	AD	8823	8248
100343	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42782	686	F	AD	8832	8248
100343	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42782	711	F	AD	8834	8248
100343	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	32682	711	F	AD	8849	8250

ADULT RECOVERY -- BY HATCHERY AND DATA CODE

DATA CODE	SPECIES	RECOVERY AGENCY	TYPE RECOVERY	LOCATION	RECOVERY DATE	LENGTH MM	SEX	MARK CODE	TAG ID NUMBER	FILE NO
100343	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	33082	711	F	AD	8850	8250
100343	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	40682	762	M	AD	8852	8250
100343	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42782	711	F	AD	8853	8250
100343	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42782	686	F	AD	8858	8250
100343	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42382	711	F	AD	8897	8253
100343	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42382	787	F	AD	8903	8253
100343	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42782	787	M	AD	8908	8254
100343	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42782	660	F	AD	8910	8254
100343	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42782	737	F	AD	8911	8254
100343	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42782	711	F	AD	8917	8254
100343	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42782	711	F	AD	8918	8254
100343	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42382	737	F	AD	8975	8259
100343	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42382	711	F	AD	8979	8259
100343	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42382	635	F	AD	8978	8259
100343	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42382	762	M	AD	8971	8259
100343	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	40082	686	F	AD	8982	8259
100343	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42382	686	F	AD	9013	8262
100343	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42282	711	F	AD	9014	8262
100343	STLHD	IDAHO	SPORT FISH	SALMON SEC 5	31982	.	.	AD	9015	8262
100343	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	50482	.	M	AD	9065	8267
100343	STLHD	IDAHO	HATCH RACK	SALMON SEC 5	32382	762	M	AD	7210	8277
100343	STLHD	OREGON	INDIAN GILL	OREGON ZON 6	32182	676	.	AD	8200250	8282
100343	STLHD	NMFS	HATCH RACK	PAHSIMEROI	40082	710	F	AD	41	8287

RUN TOTAL: 85

TOTAL TAGS: 170

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100344 - NIAGARA

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100344	STLHD	IDAHO	SPORT FISH	SALMON SEC 4	101280	559	F	AD	993	8040
100344	STLHD	IDAHO	SPORT FISH	SALMON SEC 4	101280	584	M	AD	1000	8040
100344	STLHD	IDAHO	SPORT FISH	SALMON SEC 4	102580	610	M	AD	986	8040
100344	STLHD	IDAHO	SPORT FISH	SALMON SEC 4	102680	610	M	AD	987	8040
100344	STLHD	IDAHO	SPORT FISH	SALMON SEC 4	101180	635	M	AD	988	8040
100344	STLHD	IDAHO	SPORT FISH	SALMON SEC 4	101880	584	M	AD	991	8040
100344	STLHD	IDAHO	SPORT FISH	SALMON SEC 4	111580	584	M	AD	992	8040
100344	STLHD	WASH	GILL NET	OREGON ZON 3	82580	600	M	AD	80H1930	8041
100344	STLHD	WASH	GILL NET	OREGON ZON 3	82580	630	M	AD	80H1925	8041
100344	STLHD	OREGON	SPORT FISH	WASH SEC 5	71780	615	F	AD	80C1007	8041
100344	STLHD	IDAHO	SPORT FISH	SALMON SEC 8	92880	559	F	AD	978	8044
100344	STLHD	IDAHO	SPORT FISH	SALMON SEC 4	102580	610	M	AD	981	8044
100344	STLHD	IDAHO	SPORT FISH	SALMON SEC 4	101280	635	M	AD	982	8044
100344	STLHD	IDAHO	SPORT FISH	SALMON SEC 4	101480	610	M	AD	984	8044
100344	STLHD	NMFS	INDIAN GILL	OREGON ZON 6	91180	602	M	AD	80H3493	8046
100344	STLHD	NMFS	INDIAN GILL	OREGON ZON 6	90980	618	M	AD	80H3430	8046
100344	STLHD	NMFS	INDIAN GILL	OREGON ZON 6	91180	591	F	FC	80H1833	8046
100344	STLHD	NMFS	INDIAN GILL	OREGON ZON 6	91080	642	M	AD	80H4115	8046
100344	STLHD	NMFS	INDIAN GILL	OREGON ZON 6	90980	579	F	AD	80H4602	8046
100344	STLHD	NMFS	INDIAN GILL	OREGON ZON 6	91080	645	M	AD	80H1293	8046
100344	STLHD	NMFS	INDIAN GILL	OREGON ZON 6	91080	587	F	AD	80H1284	8046
100344	STLHD	IDAHO	SPORT FISH	SALMON SEC 4	101980	559	F	AD	1005	8048
100344	STLHD	IDAHO	SPORT FISH	SALMON SEC 4	110880	635	M	AD	1006	8048
100344	STLHD	IDAHO	SPORT FISH	SALMON SEC 4	110280	559	F	AD	1008	8048
100344	STLHD	IDAHO	SPORT FISH	SALMON SEC 4	101980	660	M	AD	1009	8048
100344	STLHD	IDAHO	SPORT FISH	SALMON SEC 4	101980	635	M	AD	1001	8048
100344	STLHD	IDAHO	SPORT FISH	SALMON SEC 4	102580	610	F	AD	1002	8048
100344	STLHD	IDAHO	SPORT FISH	SALMON SEC 4	110880	610	F	AD	1003	8048
100344	STLHD	IDAHO	SPORT FISH	SALMON SEC 4	112380	584	M	AD	1004	8048
100344	STLHD	OREGON	SPORT FISH	DESCHUTES R	91780	584	.	AD	80B0095	8053
100344	STLHD	OREGON	SPORT FISH	DESCHUTES R	92380	622	.	AD	80B0096	8053
100344	STLHD	OREGON	SPORT FISH	DESCHUTES R	82980	610	.	AD	80B0153	8053
100344	STLHD	IDAHO	SPORT FISH	SALMON RIVER	31581	610	F	AD	8117	8103
100344	STLHD	IDAHO	SPORT FISH	SALMON RIVER	30781	610	M	AD	8118	8103
100344	STLHD	IDAHO	SPORT FISH	SALMON SEC 5	30781	610	M	AD	8121	8103

ADULT RECOVERY -- BY HATCHERY AND DATA CODE

DATA CODE	SPECIES	RECOVERY AGENCY	TYPE RECOVERY	LOCATION	RECOVERY DATE	LENGTH MM	SEX	MARK CODE	TAG ID NUMBER	FILE NO
100344	STLHD	IDAHO	SPORT FISH	SALMON RIVER	30181	635	M	AD	8119	8103
100344	STLHD	IDAHO	SPORT FISH	SALMON RIVER	30181	584	F	AD	8128	8104
100344	STLHD	IDAHO	SPORT FISH	SALMON RIVER	31581	610	M	AD	8131	8104
100344	STLHD	IDAHO	SPORT FISH	SALMON SEC 6	31081	559	F	AD	1932	8120
100344	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	41081	508	M	AD	1933	8120
100344	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	32081	559	F	AD	1934	8120
100344	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	32781	584	F	AD	1936	8120
100344	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	41081	635	M	AD	1939	8120
100344	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	32781	559	M	AD	1942	8120
100344	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	41081	610	M	AD	1943	8120
100344	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	41081	559	F	AD	1944	8120
100344	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	32781	610	M	AD	1946	8120
100344	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	40781	610	F	AD	1948	8121
100344	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	40781	610	M	AD	1950	8121
100344	STLHD	IDAHO	SPORT FISH	SALMON SEC 6	31181	635	M	AD	1953	8121
100344	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	41081	584	F	AD	1959	8121
100344	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	41081	584	F	AD	1963	8122
100344	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	41081	584	M	AD	1966	8122
100344	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	41081	610	M	AD	1967	8122
100344	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	31381	584	F	AD	1968	8122
100344	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	32481	559	F	AD	1971	8122
100344	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	32781	635	M	AD	1973	8122
100344	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	32781	559	F	AD	1974	8122
100344	STLHD	IDAHO	SPORT FISH	SALMON SEC 6	31081	584	M	AD	1976	8122
100344	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	32081	559	F	AD	1932	8123
100344	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	41081	584	F	AD	1983	8123
100344	STLHD	NMFS	SPORT FISH	L GRANITE D	81680	.	.	AD	2013	8132
100344	STLHD	NMFS	EXPERIMENT	L GRANITE D	111880	.	.	AD	2015	8132
100344	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	32081	533	F	AD	2030	8133
100344	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	32781	559	M	AD	2031	8133
100344	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	32481	584	F	AD	2032	8133
100344	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	32481	584	F	AD	2033	8133
100344	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42181	711	M	AD	2065	8136
100344	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42181	584	M	AD	2072	8136
100344	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42181	635	M	AD	2059	8136
100344	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42181	584	M	AD	2067	8136
100344	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42181	584	M	AD	2070	8136
100344	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42181	559	M	AD	2077	8137
100344	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42181	559	F	AD	2075	8137
100344	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42181	635	M	AD	2081	8137
100344	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42181	584	M	AD	2076	8137
100344	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42181	635	M	AD	2074	8137
100344	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42181	559	F	AD	2084	8137
100344	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42181	610	M	AD	2085	8137
100344	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	41781	584	F	AD	2100	8138
100344	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	41781	610	M	AD	2101	8138
100344	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42481	559	F	AD	2099	8138
100344	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	41781	635	M	AD	2089	8138
100344	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	41781	660	M	AD	2091	8138
100344	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42181	660	M	AD	2092	8138
100344	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42181	559	F	AD	2094	8138
100344	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42181	584	F	AD	2102	8138
100344	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42081	610	M	AD	2096	8138
100344	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	41781	584	M	AD	2103	8139
100344	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	41781	584	F	AD	2104	8139
100344	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	41781	610	M	AD	2107	8139
100344	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	41781	635	M	AD	2108	8139
100344	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	41781	635	M	AD	2109	8139
100344	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	41781	635	M	AD	2112	8139
100344	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	41781	610	M	AD	2114	8139
100344	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	41781	610	M	AD	2115	8139
100344	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42481	584	M	AD	2116	8139
100344	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	41481	610	F	AD	2118	8140
100344	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42181	559	M	AD	2119	8140
100344	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42481	584	F	AD	2120	8140
100344	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42481	559	M	AD	2122	8140
100344	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42481	610	M	AD	2124	8140
100344	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	41481	711	M	AD	2125	8140
100344	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42481	533	F	AD	2129	8140
100344	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	41481	559	M	AD	2130	8140
100344	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	41481	635	M	AD	2131	8140
100344	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	41481	610	F	AD	2126	8140

ADULT RECOVERY -- BY HATCHERY AND DATA CODE

DATA CODE	SPECIES	RECOVERY AGENCY	TYPE RECOVERY	LOCATION	RECOVERY DATE	LENGTH MM	SEX	MARK CODE	TAG ID NUMBER	FILE NO
100344	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42481	584	F	AD	2133	8141
100344	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	41481	635	M	AD	2135	8141
100344	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42481	635	M	AD	2136	8141
100344	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42481	559	M	AD	2137	8141
100344	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42481	559	F	AD	2138	8141
100344	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42481	533	F	AD	2148	8142
100344	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42481	610	M	AD	2151	8142
100344	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42881	610	F	AD	2156	8142
100344	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42781	584	M	AD	2161	8142
100344	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42881	635	M	AD	2168	8143
100344	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42881	584	M	AD	2169	8143
100344	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42881	584	F	AD	2170	8143
100344	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42881	584	F	AD	2172	8143
100344	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42881	610	F	AD	2174	8143
100344	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42881	610	M	AD	2175	8143
100344	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42881	584	M	AD	2178	8144
100344	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42881	610	F	AD	2180	8144
100344	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	33181	635	M	AD	2184	8144
100344	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	40381	635	M	AD	2193	8145
100344	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	40381	610	M	AD	2195	8145
100344	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	40381	584	F	AD	2196	8145
100344	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	40381	559	M	AD	2198	8145
100344	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	40381	559	M	AD	2200	8145
100344	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	40381	559	M	DT	14404	8145
100344	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	40381	584	M	AD	2202	8145
100344	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	40381	610	M	AD	2205	8145
100344	STLHD	IDAHO	SPORT FISH	SALMON SEC 6	40081	559	M	AD	2206	8146
100344	STLHD	IDAHO	SPORT FISH	SALMON SEC 6	40081	635	M	AD	2212	8146
100344	STLHD	IDAHO	SPORT FISH	SALMON SEC 6	40081	648	M	AD	2213	8146
100344	STLHD	IDAHO	SPORT FISH	SALMON SEC 6	32281	737	M	AD	2218	8146
100344	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	50581	559	F	AD	2223	8147
100344	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	50581	635	F	AD	2224	8147
100344	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	50181	635	M	AD	2225	8147
100344	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	50181	635	M	AD	2226	8147
100344	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	50181	584	F	AD	2227	8147
100344	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	50581	559	M	AD	2221	8147
100344	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	42781	.	.	AD	60	8148
100344	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	50181	610	M	AD	2229	8148
100344	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	50181	610	M	AD	2230	8148
100344	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42881	584	M	AD	2232	8148
100344	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	50181	559	F	AD	2236	8148
100344	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	43081	533	F	AD	2237	8148
100344	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	43081	584	M	AD	2238	8148
100344	STLHD	OREGON	INDIAN GILL	OREGON ZON 6	30981	613	F	AD	81U0431	8158
100344	STLHD	OREGON	INDIAN GILL	OREGON ZON 6	33081	570	F	AD	81U0922	8158
100344	STLHD	CANADA	GILL NET	JOHNSTONE ST	81480	576	.	AD	CD120257	8189
100344	STLHD	WASH	HATCH RACK	WELLS HATCH	122980	.	.	AD	0426	8210
RUN TOTAL:	154									
100344	STLHD	IDAHO	SPORT FISH	SALMON SEC 4	102381	711	M	AD	8366	8181
100344	STLHD	IDAHO	SPORT FISH	SALMON SEC 4	101781	737	M	AD	8375	8183
100344	STLHD	IDAHO	SPORT FISH	SALMON SEC 5	100381	724	F	AD	8374	8183
100344	STLHD	IDAHO	SPORT FISH	SALMON SEC 4	101781	737	M	AD	8376	8183
100344	STLHD	IDAHO	SPORT FISH	SALMON SEC 3	112281	686	M	AD	28	8191
100344	STLHD	IDAHO	SPORT FISH	SALMON SEC 5	103181	508	M	AD	8514	8202
100344	STLHD	IDAHO	SPORT FISH	SALMON SEC 5	110881	686	F	AD	8508	8202
100344	STLHD	IDAHO	SPORT FISH	SALMON SEC 5	110781	711	F	AD	8516	8202
100344	STLHD	OREGON	INDIAN GILL	OREGON ZON 6	90881	790	M	AD	81U1288	8204
100344	STLHD	OREGON	INDIAN GILL	OREGON ZON 6	90381	742	.	FC	81U1217	8204
100344	STLHD	OREGON	INDIAN GILL	OREGON ZON 6	91681	807	M	AD	81U0650	8204
100344	STLHD	OREGON	INDIAN GILL	OREGON ZON 6	90381	763	.	AD	81U1097	8204
100344	STLHD	OREGON	INDIAN GILL	OREGON ZON 6	90981	662	F	AD	81U1165	8204
100344	STLHD	OREGON	INDIAN GILL	OREGON ZON 6	90281	682	.	AD	81U1206	8204
100344	STLHD	OREGON	INDIAN GILL	OREGON ZON 6	90881	762	F	FC	81U1294	8204
100344	STLHD	OREGON	INDIAN GILL	OREGON ZON 6	91781	734	M	FC	81U1312	8204
100344	STLHD	OREGON	INDIAN GILL	OREGON ZON 6	90281	774	M	FC	81U1428	8205
100344	STLHD	OREGON	INDIAN GILL	OREGON ZON 6	90381	799	M	FC	81U1493	8205
100344	STLHD	OREGON	INDIAN GILL	OREGON ZON 6	90881	692	F	FC	81U1536	8205
100344	STLHD	OREGON	INDIAN GILL	OREGON ZON 6	90881	839	M	AD	81U1537	8205
100344	STLHD	OREGON	INDIAN GILL	OREGON ZON 6	90881	704	M	AD	81U1554	8205

ADULT RECOVERY -- BY HATCHERY AND DATA CODE

DATA CODE	SPECIES	RECOVERY AGENCY	TYPE RECOVERY	LOCATION	RECOVERY DATE	LENGTH MM	SEX	MARK CODE	TAG ID NUMBER	FILE NO
100344	STLHD	OREGON	INDIAN GILL	OREGON ZON 6	91081	735	F	AD	81U1625	8205
100344	STLHD	OREGON	INDIAN GILL	OREGON ZON 6	90381	692	F	AD	81U1813	8205
100344	STLHD	OREGON	INDIAN GILL	OREGON ZON 6	90381	789	M	AD	81U1815	8205
100344	STLHD	OREGON	INDIAN GILL	OREGON ZON 6	91181	671	F	AD	81U2380	8205
100344	STLHD	OREGON	INDIAN GILL	OREGON ZON 6	91781	745	F	AD	81U2907	8205
100344	STLHD	OREGON	INDIAN GILL	OREGON ZON 6	90981	696	M	AD	81U6027	8205
100344	STLHD	OREGON	INDIAN GILL	OREGON ZON 6	90981	765	M	AD	81U6094	8205
100344	STLHD	OREGON	INDIAN GILL	OREGON ZON 6	91681	705	M	AD	81U6211	8205
100344	STLHD	OREGON	INDIAN GILL	OREGON ZON 6	91081	702	M	AD	81U6401	8205
100344	STLHD	OREGON	SPORT FISH	DESCHUTES R	81681	705	.	AD	81Y0430	8225
100344	STLHD	OREGON	SPORT FISH	MACKS CANYON	92581	712	.	AD	81Y0459	8225
100344	STLHD	OREGON	SPORT FISH	SHERARS FALL	90181	720	.	AD	81Y0425	8225
100344	STLHD	WASH	VOLUNTARY	WELLS HATCH	10882	734	.	AD	1984	8225
100344	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	43082	711	F	AD	8582	8231
100344	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	43082	737	M	AD	8586	8231
100344	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	43082	737	F	AD	8588	8231
100344	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	43082	711	F	AD	8562	8231
100344	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	43082	737	F	AD	8594	8231
100344	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	32682	787	F	AD	8597	8232
100344	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	43082	762	F	AD	8598	8232
100344	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	40282	813	M	AD	8605	8232
100344	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	43082	737	F	AD	8606	8232
100344	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	32682	711	F	AD	8608	8232
100344	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	40282	737	F	AD	8609	8232
100344	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	43082	813	M	AD	8610	8232
100344	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	43082	686	M	AD	8652	8236
100344	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	43082	686	F	AD	8654	8236
100344	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	32682	737	F	AD	8656	8236
100344	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	33082	737	F	AD	8657	8236
100344	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	33082	711	F	AD	8667	8236
100344	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	41682	711	F	AD	8678	8238
100344	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	40682	737	M	AD	8681	8238
100344	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42082	737	F	AD	8682	8238
100344	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42082	635	M	AD	8683	8238
100344	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42082	737	F	AD	8684	8238
100344	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	40682	737	M	AD	8685	8238
100344	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42082	711	F	AD	8689	8238
100344	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42082	686	F	AD	8690	8238
100344	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42082	686	F	AD	8692	8238
100344	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42082	737	F	AD	8710	8240
100344	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42082	686	M	AD	8711	8240
100344	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	41682	660	F	AD	8712	8240
100344	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	41682	660	F	AD	8715	8240
100344	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	32682	737	F	AD	8721	8240
100344	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	33082	711	F	AD	8765	8244
100344	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	40282	737	F	AD	8767	8244
100344	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	32682	737	F	AD	8769	8244
100344	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	32682	686	F	AD	8770	8244
100344	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	40682	711	M	AD	8772	8244
100344	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	40682	711	F	AD	8777	8245
100344	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	32682	711	F	AD	8780	8245
100344	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	41682	737	F	AD	8784	8245
100344	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	40282	737	F	AD	8794	8246
100344	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	40682	737	M	AD	8795	8246
100344	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	33082	762	F	AD	8796	8246
100344	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	33082	737	F	AD	8797	8246
100344	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	40682	711	F	AD	8798	8246
100344	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	41382	787	M	AD	8801	8246
100344	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42782	660	F	AD	8822	8248
100344	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42782	660	F	AD	8826	8248
100344	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42782	660	F	AD	8827	8248
100344	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42782	686	F	AD	8829	8248
100344	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42782	610	F	AD	8830	8248
100344	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42782	686	F	AD	8833	8248
100344	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	32682	686	F	AD	8851	8250
100344	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42782	711	F	AD	8854	8250
100344	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42782	737	M	AD	8855	8250
100344	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42782	660	F	AD	8856	8250
100344	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42782	686	F	AD	8857	8250
100344	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42782	737	F	AD	8859	8250
100344	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42782	686	F	AD	8862	8250
100344	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42782	660	F	AD	8863	8250

ADULT RECOVERY -- BY HATCHERY AND DATA CODE

DATA CODE	SPECIES	RECOVERY AGENCY	TYPE RECOVERY	LOCATION	RECOVERY DATE	LENGTH MM	SEX	MARK CODE	TAG ID NUMBER	FILE NO
100344	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42782	711	F	AD	8864	8250
100344	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42382	686	F	AD	8901	8253
100344	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42382	660	F	AD	9802	8253
100344	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42382	737	F	AD	8904	8253
100344	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42782	686	F	AD	8893	8253
100344	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42382	711	F	AD	8894	8253
100344	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42382	737	F	AD	8895	8253
100344	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42382	737	F	AD	8896	8253
100344	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42382	660	F	AD	9800	8253
100344	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42782	660	F	AD	8906	8254
100344	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42782	711	F	AD	8907	8254
100344	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42782	737	F	AD	8909	8254
100344	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42782	686	F	AD	8913	8254
100344	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42782	711	F	AD	8915	8254
100344	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42782	762	F	AD	8916	8254
100344	STLHD	IDAHO	SPORT FISH	SALMON SEC 4	41882	686	F	AD	8981	8259
100344	STLHD	IDAHO	SPORT FISH	SALMON SEC 5	32182	686	F	AD	8984	8259
100344	STLHD	IDAHO	SPORT FISH	SALMON SEC 5	32182	711	F	AD	8974	8259
100344	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42382	737	F	AD	8973	8259
100344	STLHD	IDAHO	HATCH RACK	SALMON SEC 4	42382	686	F	AD	8983	8259
100344	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	41482	737	F	AD	8972	8259
100344	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42382	711	F	AD	8980	8259
100344	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42382	660	F	AD	9012	8262
100344	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	50482	864	M	AD	9042	8265
100344	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	50482	.	M	AD	9058	8267
100344	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	50482	.	M	AD	9060	8267
100344	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	50482	.	M	AD	9063	8267
100344	STLHD	OREGON	INDIAN GILL	OREGON ZON 6	30482	752	M	AD	82U0809	8282
100344	STLHD	NMFS	HATCH RACK	PAHSIMEROI	42382	790	M	AD	6	8287

RUN TOTAL: 122

TOTAL TAGS: 276

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100345 - NIAGARA

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100345	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	43082	813	F	AD	8590	8231
100345	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42782	762	F	AD	8891	8253

RUN TOTAL: 2

TOTAL TAGS: 2

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100346 - NIAGARA

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100346	STLHD	IDAHO	SPORT FISH	SALMON RIVER	30881	584	M	AD	8132	8104
100346	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	32781	610	F	AD	1928	8119
100346	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	41781	838	F	AD	2110	8139
100346	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42881	864	F	AD	2158	8142
100346	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	43081	838	M	AD	2241	8149

RUN TOTAL: 5

TOTAL TAGS: 5

ADULT RECOVERY -- BY HATCHERY AND DATA CODE

DATA CODE	SPECIES	RECOVERY AGENCY	TYPE RECOVERY	LOCATION	RECOVERY DATE	LENGTH MM	SEX	MARK CODE	TAG ID NUMBER	FILE NO
100347 - NIAGARA										
100347	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42980	635	F	AD	OPSH0059	8003
100347	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	30980	559	F	AD	OPSH0062	8005
100347	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	50980	584	M	AD	OPSH0003	8020
100347	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	50980	610	M	AD	OPSH0001	8020
RUN TOTAL:	4									
TOTAL TAGS:	4									
102156 - NIAGARA										
102156	STLHD	IDAHO	SPORT FISH	SALMON SEC 5	102481	610	M	AD	8363	8181
102156	STLHD	IDAHO	SPORT FISH	SALMON SEC 4	102481	610	F	AD	8369	8181
102156	STLHD	IDAHO	SPORT FISH	SALMON SEC 4	111181	635	F	AD	8518	8202
102156	STLHD	OREGON	INDIAN GILL	OREGON ZON 6	90981	643	M	AD	81U0023	8206
102156	STLHD	OREGON	INDIAN GILL	OREGON ZON 6	90481	602	.	AD	81U1236	8206
102156	STLHD	OREGON	SPORT FISH	OREGON SEC 5	80581	580	.	AD	81C4442	8210
102156	STLHD	CANADA	TROLL FISH	SOUTH WEST	71581	.	.	AD	T13076	8223
102156	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	43082	610	F	AD	8591	8231
102156	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	43082	584	F	AD	8595	8231
102156	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	43082	610	M	AD	8603	8232
102156	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	43082	584	F	AD	8607	8232
102156	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	43082	635	F	.	8602	8232
102156	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	40682	635	M	AD	8686	8238
102156	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	41682	584	F	AD	8718	8240
102156	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	40682	610	M	AD	8720	8240
102156	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	40682	660	M	AD	8717	8240
102156	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	40282	584	M	AD	8773	8244
102156	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	40282	635	M	AD	8781	8245
102156	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	40282	635	M	AD	8786	8245
102156	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	40682	584	M	AD	8810	8246
102156	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42782	610	M	AD	8820	8248
102156	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42782	610	F	AD	8824	8248
102156	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42782	559	F	AD	8825	8248
102156	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42782	584	F	AD	8890	8253
102156	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42782	610	F	AD	8892	8253
102156	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42382	559	F	AD	8899	8253
102156	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42782	559	F	AD	8905	8254
102156	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42782	610	M	AD	8912	8254
102156	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42782	559	F	AD	8914	8254
102156	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42782	559	F	AD	8919	8254
102156	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42382	584	F	AD	8977	8259
102156	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42382	584	F	AD	8970	8259
102156	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	50482	610	M	AD	9036	8265
102156	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	50482	660	M	AD	9038	8265
102156	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	50482	610	F	AD	9039	8265
102156	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	50482	610	F	AD	9040	8265
102156	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	50482	.	M	AD	9043	8265
102156	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	50682	610	M	AD	9041	8265
102156	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	50482	.	M	AD	9059	8267
102156	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	50482	.	M	AD	9061	8267
RUN TOTAL:	40									
102156	STLHD	IDAHO	SPORT FISH	SALMON SEC 5	100282	660	F	AD	9230	8307
102156	STLHD	IDAHO	SPORT FISH	SALMON RIVER	100382	737	F	AD	9231	8307
102156	STLHD	IDAHO	SPORT FISH	SALMON SEC 5	100982	737	F	AD	9232	8307
102156	STLHD	IDAHO	SPORT FISH	SALMON SEC 5	101682	711	F	AD	9234	8307

ADULT RECOVERY -- BY HATCHERY AND DATA CODE

DATA CODE	SPECIES	RECOVERY AGENCY	TYPE RECOVERY	LOCATION	RECOVERY DATE	LENGTH MM	SEX	MARK CODE	TAG ID NUMBER	FILE NO
102156	STLHD	IDAHO	SPORT FISH	SALMON SEC 5	101482	737	F	AD	9235	8307
102156	STLHD	IDAHO	SPORT FISH	SALMON RIVER	91882	686	M	AD	9237	8307
102156	STLHD	IDAHO	SPORT FISH	SALMON SEC 5	92282	660	F	AD	9239	8307
102156	STLHD	IDAHO	SPORT FISH	SALMON RIVER	100382	660	M	AD	9216	8306
102156	STLHD	IDAHO	SPORT FISH	SALMON SEC 5	91982	711	F	AD	9217	8306
102156	STLHD	IDAHO	SPORT FISH	SALMON RIVER	101782	660	F	AD	9218	8306
102156	STLHD	IDAHO	SPORT FISH	SALMON SEC 5	100982	660	F	AD	9219	8306
102156	STLHD	IDAHO	SPORT FISH	SALMON RIVER	91982	686	F	AD	9220	8306
102156	STLHD	IDAHO	SPORT FISH	SALMON RIVER	100382	660	F	AD	9221	8306
102156	STLHD	IDAHO	SPORT FISH	SALMON SEC 5	92582	610	F	AD	9223	8306
102156	STLHD	IDAHO	SPORT FISH	SALMON SEC 5	100982	711	F	AD	9228	8306
102156	STLHD	IDAHO	SPORT FISH	SALMON SEC 2	91882	711	F	AD	9151	8296
102156	STLHD	IDAHO	SPORT FISH	SALMON SEC 5	101682	711	F	AD	9199	8305
102156	STLHD	IDAHO	SPORT FISH	SALMON SEC 5	101682	660	F	AD	9200	8305
102156	STLHD	IDAHO	SPORT FISH	SALMON SEC 5	101882	711	F	AD	9201	8305
102156	STLHD	IDAHO	SPORT FISH	SALMON RIVER	100282	762	M	AD	9203	8305
102156	STLHD	IDAHO	SPORT FISH	SALMON SEC 4	101082	686	F	AD	9204	8305
102156	STLHD	IDAHO	SPORT FISH	SALMON SEC 4	101082	762	F	AD	9207	8305
102156	STLHD	IDAHO	SPORT FISH	SALMON SEC 5	92582	737	F	AD	9208	8305
102156	STLHD	OREGON	SPORT FISH	GARIBALDI	71782	730	.	AD	82M1452	8304
102156	STLHD	IDAHO	VOLUNTARY	ASOTIN WA	91882	787	F	AD	9195	8304
102156	STLHD	IDAHO	SPORT FISH	SALMON SEC 5	101782	762	F	AD	9192	8301
102156	STLHD	IDAHO	SPORT FISH	SALMON SEC 5	101782	660	F	AD	9193	8301

RUN TOTAL: 27

TOTAL TAGS: 67

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102157 - NIAGARA

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102157	STLHD	OREGON	EXPERIMENT	OCEAN	71480	303	.	AD	SH0016	8041

RUN TOTAL: 1

102157	STLHD	IDAHO	SPORT FISH	SALMON SEC 5	101781	584	M	AD	8370	8181
102157	STLHD	IDAHO	SPORT FISH	SALMON SEC 4	102481	762	M	AD	8365	8181
102157	STLHD	IDAHO	SPORT FISH	SALMON SEC 5	102481	635	M	AD	8380	8183
102157	STLHD	IDAHO	SPORT FISH	SALMON SEC 5	103181	610	F	AD	8512	8202
102157	STLHD	IDAHO	SPORT FISH	SALMON SEC 5	111481	.	.	AD	8511	8202
102157	STLHD	IDAHO	SPORT FISH	SALMON SEC 4	111481	737	M	AD	8510	8202
102157	STLHD	OREGON	INDIAN GILL	OREGON ZON 6	90981	645	M	AD	81U0022	8206
102157	STLHD	OREGON	INDIAN GILL	OREGON ZON 6	91681	648	M	AD	81U0647	8206
102157	STLHD	OREGON	INDIAN GILL	OREGON ZON 6	90381	570	.	AD	81U1087	8206
102157	STLHD	OREGON	INDIAN GILL	OREGON ZON 6	90281	599	F	AD	81U1417	8206
102157	STLHD	OREGON	INDIAN GILL	OREGON ZON 6	91081	630	F	AD	81U1638	8206
102157	STLHD	CANADA	SEINE	NORTHERN	81981	589	.	AD	170546	8223
102157	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	43082	635	F	AD	8583	8231
102157	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	43082	584	F	AD	8587	8231
102157	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	43082	635	M	AD	8659	8236
102157	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	43082	635	M	AD	8661	8236
102157	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	43082	610	F	AD	8655	8236
102157	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	40682	635	M	AD	8679	8238
102157	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	40682	635	M	AD	8688	8238
102157	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	40682	635	M	AD	8722	8240
102157	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	40682	584	M	AD	8763	8244
102157	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	40682	610	M	AD	8764	8244
102157	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	40282	660	M	AD	8771	8244
102157	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	40682	635	M	AD	8779	8245
102157	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	40682	584	M	AD	8785	8245
102157	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	33082	635	M	AD	8788	8245
102157	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	40682	584	M	AD	8789	8245
102157	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	41682	584	F	AD	8792	8246
102157	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	32682	584	F	AD	8793	8246
102157	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	40282	635	M	AD	8803	8246

ADULT RECOVERY -- BY HATCHERY AND DATA CODE

DATA CODE	SPECIES	RECOVERY AGENCY	TYPE RECOVERY	LOCATION	RECOVERY DATE	LENGTH MM	SEX	MARK CODE	TAG ID NUMBER	FILE NO
102157	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42782	610	F	AD	8821	8248
102157	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42782	559	F	AD	8828	8248
102157	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42782	584	F	AD	8831	8248
102157	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42782	559	F	AD	8860	8250
102157	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	42382	584	F	AD	8898	8253
102157	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	50482	610	M	AD	9037	8265
102157	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	50482	.	M	AD	9062	8267
102157	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	50482	.	M	AD	9066	8267
102157	STLHD	IDAHO	HATCH RACK	PAHSIMEROI	50482	.	M	AD	9067	8267
102157	STLHD	OREGON	INDIAN GILL	OREGON ZON 6	31582	621	F	AD	82U0863	8281
102157	STLHD	OREGON	INDIAN GILL	OREGON ZON 6	31582	768	F	AD	82U0867	8281
RUN TOTAL:	41									
102157	STLHD	IDAHO	SPORT FISH	SALMON SEC 5	92682	635	F	AD	9233	8307
102157	STLHD	IDAHO	SPORT FISH	SALMON SEC 5	100382	660	F	AD	9236	8307
102157	STLHD	IDAHO	SPORT FISH	SALMON SEC 5	91982	686	F	AD	9213	8306
102157	STLHD	IDAHO	SPORT FISH	SALMON RIVER	91882	737	M	AD	9214	8306
102157	STLHD	IDAHO	SPORT FISH	SALMON SEC 5	101782	762	F	AD	9215	8306
102157	STLHD	IDAHO	SPORT FISH	SALMON SEC 5	92582	711	F	AD	9222	8306
102157	STLHD	IDAHO	SPORT FISH	SALMON SEC 5	101082	660	F	AD	9227	8306
102157	STLHD	IDAHO	SPORT FISH	SALMON SEC 5	92682	686	F	AD	9197	8305
102157	STLHD	IDAHO	SPORT FISH	SALMON SEC 5	91882	737	F	AD	9198	8305
102157	STLHD	IDAHO	SPORT FISH	SALMON SEC 5	92682	711	M	AD	9206	8305
102157	STLHD	IDAHO	SPORT FISH	SALMON SEC 5	100982	686	M	AD	9209	8305
102157	STLHD	IDAHO	SPORT FISH	SALMON SEC 5	90982	737	F	AD	9210	8305
102157	STLHD	IDAHO	SPORT FISH	SALMON SEC 4	91982	737	M	AD	9212	8305
RUN TOTAL:	13									

TOTAL TAGS: 55

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102241 - NIAGARA

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102241	STLHD	IDAHO	VOLUNTARY	SALMON SEC 1	100282	584	M	AD	9245	8309
102241	STLHD	IDAHO	SPORT FISH	SALMON SEC 5	100382	635	F	AD	9238	8307
102241	STLHD	IDAHO	VOLUNTARY	SALMON SEC 1	92482	610	M	AD	9191	8301
RUN TOTAL:	3									

TOTAL TAGS: 3

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102243 - NIAGARA

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102243	STLHD	IDAHO	SPORT FISH	SALMON SEC 5	100082	610	F	AD	9205	8305
RUN TOTAL:	1									

TOTAL TAGS: 1

ADULT RECOVERY -- BY HATCHERY AND DATA CODE

DATA CODE	SPECIES	RECOVERY AGENCY	TYPE RECOVERY	LOCATION	RECOVERY DATE	LENGTH MM	SEX	MARK CODE	TAG ID NUMBER	FILE NO
100102	SP CK	IDAHO	HATCH RACK	RAPID RIVER	82378	737	F	AD	8	7800
100102	SP CK	IDAHO	HATCH RACK	RAPID RIVER	82478	660	M	AD	7	7800
100102	SP CK	IDAHO	HATCH RACK	RAPID RIVER	82878	711	F	AD	5	7800
100102	SP CK	IDAHO	HATCH RACK	RAPID RIVER	82478	762	M	AD	4	7800
100102	SP CK	IDAHO	HATCH RACK	RAPID RIVER	80078	.	.	AD	88	7800
100102	SP CK	IDAHO	HATCH RACK	RAPID RIVER	81378	.	M	AD	18	7801
100102	SP CK	IDAHO	HATCH RACK	RAPID RIVER	83178	737	M	AD	17	7801
100102	SP CK	IDAHO	HATCH RACK	RAPID RIVER	82478	711	F	AD	16	7801
100102	SP CK	IDAHO	HATCH RACK	RAPID RIVER	82578	686	F	AD	15	7801
100102	SP CK	IDAHO	HATCH RACK	RAPID RIVER	82478	711	F	AD	14	7801
100102	SP CK	IDAHO	HATCH RACK	RAPID RIVER	83178	711	M	AD	13	7801
100102	SP CK	IDAHO	HATCH RACK	RAPID RIVER	82978	686	F	AD	12	7801
100102	SP CK	IDAHO	HATCH RACK	RAPID RIVER	83178	711	F	AD	19	7801
100102	SP CK	IDAHO	HATCH RACK	RAPID RIVER	80078	762	M	AD	20	7801
100102	SP CK	IDAHO	HATCH RACK	RAPID RIVER	82178	711	F	AD	22	7801
100102	SP CK	IDAHO	HATCH RACK	RAPID RIVER	81578	711	F	JT	10807	7801
100102	SP CK	IDAHO	HATCH RACK	RAPID RIVER	90778	737	F	AD	21	7801
RUN TOTAL:	43									
100102	SP CK	IDAHO	HATCH RACK	RAPID RIVER	82779	889	F	AD	9RSP0003	7900
100102	SP CK	IDAHO	HATCH RACK	RAPID RIVER	82779	889	F	AD	9RSP0011	7900
100102	SP CK	IDAHO	HATCH RACK	RAPID RIVER	83179	851	F	AD	9RSP0012	7900
100102	SP CK	IDAHO	HATCH RACK	RAPID RIVER	82779	889	F	AD	9RSP0001	7900
100102	SP CK	IDAHO	HATCH RACK	RAPID RIVER	82779	940	M	AD	9RSP0004	7900
100102	SP CK	IDAHO	HATCH RACK	RAPID RIVER	82879	965	M	AD	9RSP0005	7900
100102	SP CK	IDAHO	HATCH RACK	RAPID RIVER	82879	864	M	AD	9RSP0007	7900
100102	SP CK	IDAHO	HATCH RACK	RAPID RIVER	83079	965	M	AD	9RSP0010	7900
100102	SP CK	IDAHO	HATCH RACK	RAPID RIVER	82379	864	F	AD	9RSP0023	7901
100102	SP CK	IDAHO	HATCH RACK	RAPID RIVER	82279	940	M	AD	9RSP0022	7901
100102	SP CK	IDAHO	HATCH RACK	RAPID RIVER	83079	838	F	AD	9RSP0021	7901
100102	SP CK	IDAHO	HATCH RACK	RAPID RIVER	82879	991	M	AD	9RSP0019	7901
100102	SP CK	IDAHO	HATCH RACK	RAPID RIVER	82679	914	M	AD	9RSP0018	7901
100102	SP CK	IDAHO	HATCH RACK	RAPID RIVER	83079	838	M	AD	9RSP0016	7901
100102	SP CK	IDAHO	HATCH RACK	RAPID RIVER	82379	940	F	AD	9RSP0015	7901
100102	SP CK	IDAHO	HATCH RACK	RAPID RIVER	82279	889	F	AD	9RSP0024	7901
100102	SP CK	IDAHO	HATCH RACK	RAPID RIVER	82979	864	F	AD	9RSP0013	7901
100102	SP CK	IDAHO	HATCH RACK	RAPID RIVER	82279	940	M	AD	9RSP0031	7902
100102	SP CK	IDAHO	HATCH RACK	RAPID RIVER	82479	927	M	AD	9RSP0025	7902
100102	SP CK	IDAHO	HATCH RACK	RAPID RIVER	82379	1092	M	AD	9RSP0032	7902
100102	SP CK	IDAHO	HATCH RACK	RAPID RIVER	82179	940	F	AD	9RSP0033	7902
100102	SP CK	IDAHO	HATCH RACK	RAPID RIVER	82079	991	M	AD	9RSP0034	7902
100102	SP CK	IDAHO	HATCH RACK	RAPID RIVER	82079	914	F	AD	9RSP0029	7902
100102	SP CK	IDAHO	HATCH RACK	RAPID RIVER	82479	1016	M	AD	9RSP0026	7902
100102	SP CK	IDAHO	HATCH RACK	RAPID RIVER	82279	889	M	AD	9RSP0027	7902
100102	SP CK	IDAHO	HATCH RACK	RAPID RIVER	82279	914	M	AD	9RSP0028	7902
100102	SP CK	IDAHO	HATCH RACK	RAPID RIVER	82579	889	F	AD	9RSP0030	7902
100102	SP CK	IDAHO	HATCH RACK	RAPID RIVER	82679	1041	M	AD	9RSP0035	7902
100102	SP CK	IDAHO	HATCH RACK	RAPID RIVER	82179	940	F	AD	9RSP0036	7902
100102	SP CK	IDAHO	HATCH RACK	RAPID RIVER	82079	838	F	AD	9RSP0037	7902
100102	SP CK	IDAHO	HATCH RACK	RAPID RIVER	82279	914	M	AD	9RSP0039	7903
100102	SP CK	IDAHO	HATCH RACK	RAPID RIVER	82079	889	F	AD	9RSP0040	7903
100102	SP CK	IDAHO	HATCH RACK	RAPID RIVER	82179	927	M	AD	9RSP0042	7903
100102	SP CK	IDAHO	HATCH RACK	RAPID RIVER	82379	991	M	AD	9RSP0043	7903
100102	SP CK	IDAHO	HATCH RACK	RAPID RIVER	82079	914	M	AD	9RSP0044	7903
100102	SP CK	IDAHO	HATCH RACK	RAPID RIVER	82179	965	M	AD	9RSP0045	7903
100102	SP CK	IDAHO	HATCH RACK	RAPID RIVER	81479	864	F	AD	9RSP0048	7903
100102	SP CK	IDAHO	HATCH RACK	RAPID RIVER	81779	864	F	AD	9RSP0049	7903
100102	SP CK	IDAHO	HATCH RACK	RAPID RIVER	82179	965	M	AD	9RSP0038	7903
100102	SP CK	IDAHO	HATCH RACK	RAPID RIVER	81779	965	M	AD	9RSP0059	7904
100102	SP CK	IDAHO	HATCH RACK	RAPID RIVER	81279	914	M	AD	9RSP0050	7904
100102	SP CK	IDAHO	HATCH RACK	RAPID RIVER	82079	978	F	AD	9RSP0051	7904
100102	SP CK	IDAHO	HATCH RACK	RAPID RIVER	80579	864	F	AD	9RSP0052	7904
100102	SP CK	IDAHO	HATCH RACK	RAPID RIVER	81879	914	M	AD	9RSP0053	7904
100102	SP CK	IDAHO	HATCH RACK	RAPID RIVER	82079	838	F	AD	9RSP0054	7904
100102	SP CK	IDAHO	HATCH RACK	RAPID RIVER	81379	914	F	AD	9RSP0055	7904
100102	SP CK	IDAHO	HATCH RACK	RAPID RIVER	81579	914	F	AD	9RSP0056	7904
100102	SP CK	IDAHO	HATCH RACK	RAPID RIVER	71879	864	F	AD	9RSP0057	7904
100102	SP CK	IDAHO	HATCH RACK	RAPID RIVER	81379	889	F	AD	9RSP0060	7904
100102	SP CK	IDAHO	HATCH RACK	RAPID RIVER	80679	914	M	AD	9RSP0073	7905
100102	SP CK	IDAHO	HATCH RACK	RAPID RIVER	81479	991	F	AD	9RSP0063	7905

ADULT RECOVERY -- BY HATCHERY AND DATA CODE

DATA CODE	SPECIES	RECOVERY AGENCY	TYPE RECOVERY	LOCATION	RECOVERY DATE	LENGTH MM	SEX	MARK CODE	TAG ID NUMBER	FILE NO
100102	SP CK	IDAHO	HATCH RACK	RAPID RIVER	82079	876	F	AD	9RSP0064	7905
100102	SP CK	IDAHO	HATCH RACK	RAPID RIVER	72479	838	F	AD	9RSP0066	7905
100102	SP CK	IDAHO	HATCH RACK	RAPID RIVER	82079	864	F	AD	9RSP0068	7905
100102	SP CK	IDAHO	HATCH RACK	RAPID RIVER	80279	889	F	AD	9RSP0070	7905
100102	SP CK	IDAHO	HATCH RACK	RAPID RIVER	81679	813	F	AD	9RSP0074	7906
100102	SP CK	IDAHO	HATCH RACK	RAPID RIVER	82079	952	F	AD	9RSP0076	7906
100102	SP CK	IDAHO	HATCH RACK	RAPID RIVER	61479	914	M	AD	9RSP0077	7906
100102	SP CK	IDAHO	HATCH RACK	RAPID RIVER	81279	864	F	AD	9RSP0072	7905
100102	SP CK	IDAHO	HATCH RACK	RAPID RIVER	81679	864	F	AD	9RSP0081	7906
100102	SP CK	IDAHO	HATCH RACK	RAPID RIVER	81679	864	F	AD	9RSP0083	7906
100102	SP CK	OREGON	GILL NET	OREGON ZON 1	30779	995	M	AD	79G0045	7909
100102	SP CK	OREGON	GILL NET	OREGON ZON 1	30779	920	F	AD	79G0042	7909
100102	SP CK	OREGON	INDIAN GILL	OREGON ZON 6	40179	891	.	AD	79G0055	7909
100102	SP CK	OREGON	INDIAN GILL	OREGON ZON 6	40179	960	M	AD	79G0053	7909
100102	SP CK	OREGON	INDIAN CTS	YAKIMA	42079	.	.	AD	79G0146	7910
100102	SP CK	OREGON	INDIAN CTS	YAKIMA	40279	.	.	AD	79G0132	7910
100102	SP CK	OREGON	INDIAN CTS	YAKIMA	41479	953	.	AD	79G0116	7910
100102	SP CK	OREGON	INDIAN CTS	YAKIMA	42979	.	.	AD	79G0125	7910
100102	SP CK	OREGON	INDIAN CTS	YAKIMA	42079	.	.	AD	79G0168	7910
100102	SP CK	OREGON	GILL NET	OREGON ZON 1	30279	893	F	AD	79G0011	7910
100102	SP CK	OREGON	GILL NET	OREGON ZON 1	30579	917	F	AD	79G0027	7910
100102	SU CK	IDAHO	HATCH RACK	DWORSHAK NAT	91479	1003	F	AD	9DSU0068	7916
100102	SP CK	WASH	SPORT FISH	OREGON SEC 7	33179	1060	.	AD	16032	7919
100102	SP CK	IDAHO	HATCH RACK	RAPID RIVER	80079	991	M	AD	87	7800
100102	SP CK	IDAHO	HATCH RACK	RAPID RIVER	90379	787	M	AD	86	7800

RUN TOTAL: 76

TOTAL TAGS: 121

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100206 - RAPID R

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100206	SP CK	IDAHO	HATCH RACK	RAPID RIVER	82479	711	M	AD	9RSP0020	7901
100206	SP CK	IDAHO	HATCH RACK	RAPID RIVER	82979	737	M	AD	9RSP0017	7901
100206	SP CK	IDAHO	HATCH RACK	RAPID RIVER	61779	483	M	AD	9RSP0061	7904
100206	SP CK	IDAHO	HATCH RACK	RAPID RIVER	81979	737	F	AD	9RSP0067	7905
100206	SP CK	IDAHO	HATCH RACK	RAPID RIVER	90379	610	M	AD	9RSP0084	7906

RUN TOTAL: 5

100206	SP CK	IDAHO	HATCH RACK	RAPID RIVER	82280	914	F	AD	861	8022
100206	SP CK	IDAHO	HATCH RACK	RAPID RIVER	72780	838	M	AD	864	8022

RUN TOTAL: 2

TOTAL TAGS: 7

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100207 - RAPID R

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100207	SP CK	IDAHO	HATCH RACK	RAPID RIVER	82879	762	M	AD	9RSP0002	7900
100207	SP CK	IDAHO	HATCH RACK	RAPID RIVER	83079	711	M	AD	9RSP0006	7900
100207	SP CK	IDAHO	HATCH RACK	RAPID RIVER	82979	698	M	AD	9RSP0008	7900
100207	SP CK	IDAHO	HATCH RACK	RAPID RIVER	82879	660	F	AD	9RSP0009	7900
100207	SP CK	IDAHO	HATCH RACK	RAPID RIVER	82779	673	M	AD	9RSP0014	7901
100207	SP CK	IDAHO	HATCH RACK	RAPID RIVER	82479	724	M	AD	9RSP0041	7903
100207	SP CK	IDAHO	HATCH RACK	RAPID RIVER	72579	711	F	AD	9RSP0046	7903
100207	SP CK	IDAHO	HATCH RACK	RAPID RIVER	81979	813	F	AD	9RSP0065	7905

ADULT RECOVERY -- BY HATCHERY AND DATA CODE

DATA CODE	SPECIES	RECOVERY AGENCY	TYPE RECOVERY	LOCATION	RECOVERY DATE	LENGTH MM	SEX	MARK CODE	TAG ID NUMBER	FILE NO
100214	SP CK	IDAHO	HATCH RACK	RAPID RIVER	72581	889	F	AD	8108	8160
100214	SP CK	IDAHO	HATCH RACK	RAPID RIVER	82781	762	F	AD	8194	8168
100214	SP CK	IDAHO	HATCH RACK	RAPID RIVER	90081	864	M	AD	8225	8169

RUN TOTAL: 5

TOTAL TAGS: 43

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100415 - RAPID R

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100415	SP CK	IDAHO	HATCH RACK	RAPID RIVER	62080	483	M	AD	859	8022
100415	SP CK	IDAHO	HATCH RACK	RAPID RIVER	61280	457	M	AD	860	8022
100415	SP CK	IDAHO	HATCH RACK	RAPID RIVER	22180	508	M	AD	867	8022
100415	SP CK	IDAHO	HATCH RACK	RAPID RIVER	62080	483	M	AD	851	8029
100415	SP CK	IDAHO	HATCH RACK	RAPID RIVER	70780	559	M	AD	854	8029
100415	SP CK	IDAHO	HATCH RACK	RAPID RIVER	60880	457	M	AD	853	8029
100415	SP CK	IDAHO	HATCH RACK	RAPID RIVER	62880	559	M	AD	852	8029
100415	SP CK	IDAHO	HATCH RACK	RAPID RIVER	70280	508	M	AD	886	8032

RUN TOTAL: 8

100415	SP CK	WASH	INDIAN GILL	OREGON ZON 6	31781	690	.	AD	64921	8152
100415	SP CK	OREGON	EXPERIMENT	OREGON ZON 2	41481	750	M	AD	81L0107	8157
100415	SP CK	OREGON	EXPERIMENT	OREGON ZON 2	41681	751	F	AD	81L0113	8157
100415	SP CK	OREGON	EXPERIMENT	OREGON ZON 4	41681	720	F	AD	81L2063	8157
100415	SP CK	OREGON	EXPERIMENT	OREGON ZON 4	41681	710	F	AD	81L2069	8157
100415	SP CK	OREGON	EXPERIMENT	OREGON ZON 4	41681	690	F	AD	81L2070	8157
100415	SP CK	OREGON	EXPERIMENT	OREGON ZON 4	40881	670	.	AD	81L2366	8157
100415	SP CK	OREGON	EXPERIMENT	OREGON ZON 4	41281	750	M	AD	81L2406	8157
100415	SP CK	OREGON	INDIAN GILL	OREGON ZON 6	33081	730	M	AD	81U0853	8158
100415	SP CK	OREGON	INDIAN GILL	OREGON ZON 6	33081	730	F	AD	81U0854	8158
100415	SP CK	OREGON	INDIAN GILL	OREGON ZON 6	40281	735	F	AD	81U1016	8158
100415	SP CK	IDAHO	HATCH RACK	RAPID RIVER	72681	737	F	AD	8100	8160
100415	SP CK	IDAHO	HATCH RACK	RAPID RIVER	72681	686	F	AD	8101	8160
100415	SP CK	IDAHO	HATCH RACK	RAPID RIVER	73081	.	F	AD	8103	8160
100415	SP CK	IDAHO	HATCH RACK	RAPID RIVER	61581	686	F	AD	8105	8160
100415	SP CK	IDAHO	HATCH RACK	RAPID RIVER	62281	.	M	AD	8106	8160
100415	SP CK	IDAHO	HATCH RACK	RAPID RIVER	90081	686	M	AD	8154	8164
100415	SP CK	IDAHO	HATCH RACK	RAPID RIVER	90081	668	M	AD	8160	8164
100415	SP CK	IDAHO	HATCH RACK	RAPID RIVER	90081	681	F	AD	8157	8164
100415	SP CK	IDAHO	HATCH RACK	RAPID RIVER	90881	762	.	AD	8155	8164
100415	SP CK	IDAHO	HATCH RACK	RAPID RIVER	90881	686	.	AD	8156	8164
100415	SP CK	IDAHO	HATCH RACK	RAPID RIVER	90881	711	.	AD	8161	8164
100415	SP CK	IDAHO	HATCH RACK	RAPID RIVER	90881	711	M	AD	8163	8164
100415	SP CK	IDAHO	HATCH RACK	RAPID RIVER	90081	757	M	AD	8166	8166
100415	SP CK	IDAHO	HATCH RACK	RAPID RIVER	90081	571	M	AD	8167	8166
100415	SP CK	IDAHO	HATCH RACK	RAPID RIVER	90881	762	M	AD	8168	8166
100415	SP CK	IDAHO	HATCH RACK	RAPID RIVER	90881	711	F	AD	8172	8166
100415	SP CK	IDAHO	HATCH RACK	RAPID RIVER	90881	660	M	AD	8175	8166
100415	SP CK	IDAHO	HATCH RACK	RAPID RIVER	90881	742	M	AD	8177	8166
100415	SP CK	IDAHO	HATCH RACK	RAPID RIVER	90881	686	F	AD	8178	8166
100415	SP CK	IDAHO	HATCH RACK	RAPID RIVER	90081	706	F	AD	8164	8166
100415	SP CK	IDAHO	HATCH RACK	RAPID RIVER	90081	693	M	AD	8165	8166
100415	SP CK	IDAHO	HATCH RACK	RAPID RIVER	90381	711	.	AD	8181	8167
100415	SP CK	IDAHO	HATCH RACK	RAPID RIVER	81981	635	M	AD	8182	8167
100415	SP CK	IDAHO	HATCH RACK	RAPID RIVER	90881	762	.	AD	8186	8167
100415	SP CK	IDAHO	HATCH RACK	RAPID RIVER	90781	686	F	AD	8189	8167
100415	SP CK	IDAHO	HATCH RACK	RAPID RIVER	90081	706	M	AD	8190	8167
100415	SP CK	IDAHO	HATCH RACK	RAPID RIVER	82781	711	F	AD	8191	8167
100415	SP CK	IDAHO	HATCH RACK	RAPID RIVER	90781	737	F	AD	8195	8168
100415	SP CK	IDAHO	HATCH RACK	RAPID RIVER	90781	711	F	AD	8196	8168
100415	SP CK	IDAHO	HATCH RACK	RAPID RIVER	90781	762	F	AD	8197	8168
100415	SP CK	IDAHO	HATCH RACK	RAPID RIVER	90781	686	F	AD	8198	8168
100415	SP CK	IDAHO	HATCH RACK	RAPID RIVER	83181	686	F	AD	8199	8168

ADULT RECOVERY -- BY HATCHERY AND DATA CODE

DATA CODE	SPECIES	RECOVERY AGENCY	TYPE RECOVERY	LOCATION	RECOVERY DATE	LENGTH MM	SEX	MARK CODE	TAG ID NUMBER	FILE NO
100415	SP CK	IDAHO	HATCH RACK	RAPID RIVER	90081	610	F	AD	8200	8168
100415	SP CK	IDAHO	HATCH RACK	RAPID RIVER	90081	737	M	AD	8201	8168
100415	SP CK	IDAHO	HATCH RACK	RAPID RIVER	90381	711	M	AD	8202	8168
100415	SP CK	IDAHO	HATCH RACK	RAPID RIVER	90381	737	.	AD	8204	8168
100415	SP CK	IDAHO	HATCH RACK	RAPID RIVER	90781	711	F	AD	8205	8168
100415	SP CK	IDAHO	HATCH RACK	RAPID RIVER	90081	711	F	AD	8207	8168
100415	SP CK	IDAHO	HATCH RACK	RAPID RIVER	90081	711	M	AD	8228	8169
100415	SP CK	IDAHO	HATCH RACK	RAPID RIVER	90881	787	.	AD	8229	8169
100415	SP CK	IDAHO	HATCH RACK	RAPID RIVER	90881	686	.	AD	8231	8169
100415	SP CK	IDAHO	HATCH RACK	RAPID RIVER	90881	686	M	AD	8235	8169
100415	SP CK	IDAHO	HATCH RACK	RAPID RIVER	90081	.	.	AD	8236	8169
100415	SP CK	IDAHO	HATCH RACK	RAPID RIVER	90081	584	.	AD	8238	8169
100415	SP CK	IDAHO	HATCH RACK	RAPID RIVER	83181	711	.	AD	8239	8169
100415	SP CK	IDAHO	HATCH RACK	RAPID RIVER	90881	737	M	AD	8217	8170
100415	SP CK	IDAHO	HATCH RACK	RAPID RIVER	90881	737	M	AD	8220	8170
100415	SP CK	IDAHO	HATCH RACK	RAPID RIVER	90881	686	.	AD	8223	8170
100415	SP CK	IDAHO	HATCH RACK	RAPID RIVER	90881	737	.	AD	8224	8170
100415	SP CK	IDAHO	HATCH RACK	RAPID RIVER	90081	770	M	AD	8211	8170
100415	SP CK	IDAHO	HATCH RACK	RAPID RIVER	90881	686	.	AD	8212	8170
100415	SP CK	IDAHO	HATCH RACK	RAPID RIVER	90881	610	.	AD	8215	8170
100415	SP CK	IDAHO	HATCH RACK	RAPID RIVER	83181	711	F	AD	8252	8171
100415	SP CK	IDAHO	HATCH RACK	RAPID RIVER	90081	686	M	AD	8251	8171
100415	SP CK	IDAHO	HATCH RACK	RAPID RIVER	90381	737	.	AD	8249	8171
100415	SP CK	IDAHO	HATCH RACK	RAPID RIVER	90381	711	.	AD	8247	8171
100415	SP CK	IDAHO	HATCH RACK	RAPID RIVER	90081	660	F	AD	8245	8171
100415	SP CK	IDAHO	HATCH RACK	RAPID RIVER	90081	737	F	AD	8244	8171
100415	SP CK	IDAHO	HATCH RACK	RAPID RIVER	90881	711	.	AD	8243	8171
100415	SP CK	IDAHO	HATCH RACK	RAPID RIVER	90881	737	M	AD	8242	8171
100415	SP CK	IDAHO	HATCH RACK	RAPID RIVER	82781	686	F	AD	8241	8171
100415	SP CK	IDAHO	HATCH RACK	RAPID RIVER	90081	737	F	AD	8240	8171
100415	SP CK	IDAHO	HATCH RACK	RAPID RIVER	83181	737	F	AD	8255	8172
100415	SP CK	IDAHO	HATCH RACK	RAPID RIVER	83181	711	F	AD	8257	8172
100415	SP CK	IDAHO	HATCH RACK	RAPID RIVER	83181	737	F	AD	8260	8172
100415	SP CK	IDAHO	HATCH RACK	RAPID RIVER	90381	737	.	AD	8261	8172
100415	SP CK	IDAHO	HATCH RACK	MCCALL	90081	762	F	AD	8304	8175
100415	SP CK	WASH	SPORT FISH	BELOW BONVLE	32581	.	.	AD	3786	8189
100415	SP CK	IDAHO	HATCH RACK	RAPID RIVER	112781	660	F	AD	8386	8191
100415	SP CK	OREGON	INDIAN CTS	YAKIMA	41181	723	F	AD	81U9603	8219
100415	SP CK	OREGON	INDIAN CTS	YAKIMA	41681	755	F	AD	81U9624	8219
100415	SP CK	OREGON	INDIAN CTS	YAKIMA	40981	736	M	AD	81U9644	8219
100415	SP CK	OREGON	INDIAN CTS	WARM SPRINGS	42481	783	.	AD	81U9751	8219
100415	FL CK	CANADA	SEINE	NORTHERN	80581	795	.	AD	170466	8223
100415	SP CK	OREGON	HATCH RACK	PELTON DAM	82481	680	M	AD	8180175	8223
100415	SP CK	OREGON	HATCH RACK	PELTON DAM	91381	775	M	AD	8180472	8223
RUN TOTAL:	87									
100415	SP CK	OREGON	GILL NET	OREGON ZON 1	22582	922	M	AD	82L2631	8282
100415	SP CK	OREGON	GILL NET	OREGON ZON 1	30282	870	M	AD	82L2340	8282
100415	SP CK	IDAHO	HATCH RACK	RAPID RIVER	81882	762	F	AD	9173	8299
100415	SP CK	IDAHO	HATCH RACK	RAPID RIVER	80082	787	F	AD	9169	8298
100415	SP CK	IDAHO	HATCH RACK	RAPID RIVER	90782	813	F	AD	9163	8298
100415	SP CK	IDAHO	HATCH RACK	RAPID RIVER	81682	889	F	AD	9168	8298
100415	SP CK	IDAHO	HATCH RACK	RAPID RIVER	91082	813	M	AD	9148	8296
100415	SP CK	IDAHO	HATCH RACK	RAPID RIVER	90382	864	M	AD	9149	8296
100415	SP CK	IDAHO	HATCH RACK	RAPID RIVER	90382	889	M	AD	9150	8296
100415	SP CK	IDAHO	HATCH RACK	RAPID RIVER	83082	813	M	AD	9156	8296
100415	SP CK	IDAHO	HATCH RACK	RAPID RIVER	90082	914	M	AD	9145	8295
100415	SP CK	IDAHO	HATCH RACK	RAPID RIVER	83182	889	M	AD	9135	8295
100415	SP CK	IDAHO	HATCH RACK	RAPID RIVER	90182	991	M	AD	9141	8295
100415	SP CK	IDAHO	HATCH RACK	RAPID RIVER	91082	889	M	AD	9142	8295
100415	SP CK	IDAHO	HATCH RACK	RAPID RIVER	90382	813	F	AD	9144	8295
100415	SP CK	OREGON	SPORT FISH	OREGON SEC 7	32582	870	F	AD	82C5126	8304
100415	SP CK	IDAHO	HATCH RACK	RAPID RIVER	90782	838	F	AD	9131	8294
100415	SP CK	IDAHO	HATCH RACK	RAPID RIVER	80082	889	M	AD	9188	8300
RUN TOTAL:	18									

TOTAL TAGS: 113

ADULT RECOVERY -- BY HATCHERY AND DATA CODE

100424 - RAPID R

DATA CODE	SPECIES	RECOVERY AGENCY	TYPE RECOVERY	LOCATION	RECOVERY DATE	LENGTH MM	SEX	MARK CODE	TAG ID NUMBER	FILE NO
100424	SP CK	IDAHO	HATCH RACK	RAPID RIVER	62680	483	M	AD	874	8022
100424	SP CK	IDAHO	HATCH RACK	RAPID RIVER	71080	711	.	AD	844	8028
100424	SP CK	IDAHO	HATCH RACK	RAPID RIVER	62080	508	M	AD	845	8029
100424	SP CK	IDAHO	HATCH RACK	RAPID RIVER	63080	457	M	AD	856	8029
100424	SP CK	IDAHO	HATCH RACK	RAPID RIVER	61380	483	M	AD	887	8032
100424	SP CK	IDAHO	HATCH RACK	RAPID RIVER	72380	508	M	AD	879	8032
100424	SP CK	OREGON	SPORT FISH	DESCHUTES R	63080	610	M	AD	808002	8127
RUN TOTAL:	7									
100424	SP CK	WASH	INDIAN GILL	OREGON ZON 6	32781	660	.	AD	64923	8152
100424	SP CK	OREGON	INDIAN GILL	OREGON ZON 6	40281	709	F	AD	81U1017	8155
100424	SP CK	OREGON	INDIAN GILL	OREGON ZON 6	40281	755	F	AD	81U1021	8155
100424	SP CK	OREGON	INDIAN GILL	OREGON ZON 6	40281	739	F	AD	81U1031	8155
100424	SP CK	OREGON	INDIAN GILL	OREGON ZON 6	32781	783	F	AD	81U1105	8155
100424	SP CK	OREGON	EXPERIMENT	OREGON ZON 4	40881	710	F	AD	81L2367	8157
100424	SP CK	OREGON	INDIAN GILL	OREGON ZON 6	32681	670	M	AD	81U0786	8158
100424	SP CK	OREGON	INDIAN GILL	OREGON ZON 6	33081	735	M	AD	81U0862	8158
100424	SP CK	IDAHO	HATCH RACK	RAPID RIVER	61681	711	M	AD	8104	8160
100424	SP CK	IDAHO	HATCH RACK	RAPID RIVER	62381	686	F	AD	8107	8160
100424	SP CK	IDAHO	HATCH RACK	RAPID RIVER	90081	737	M	AD	8151	8164
100424	SP CK	IDAHO	HATCH RACK	RAPID RIVER	90081	660	M	AD	8150	8164
100424	SP CK	IDAHO	HATCH RACK	RAPID RIVER	90081	668	.	AD	8152	8164
100424	SP CK	IDAHO	HATCH RACK	RAPID RIVER	90081	706	F	AD	8159	8164
100424	SP CK	IDAHO	HATCH RACK	RAPID RIVER	90081	737	F	AD	8158	8164
100424	SP CK	IDAHO	HATCH RACK	RAPID RIVER	90881	686	.	AD	8153	8164
100424	SP CK	IDAHO	HATCH RACK	RAPID RIVER	90881	762	M	AD	8162	8164
100424	SP CK	IDAHO	HATCH RACK	RAPID RIVER	90881	787	M	AD	8148	8165
100424	SP CK	IDAHO	HATCH RACK	RAPID RIVER	90881	686	.	AD	8169	8166
100424	SP CK	IDAHO	HATCH RACK	RAPID RIVER	90881	762	M	AD	8170	8166
100424	SP CK	IDAHO	HATCH RACK	RAPID RIVER	90881	737	.	AD	8171	8166
100424	SP CK	IDAHO	HATCH RACK	RAPID RIVER	90881	762	M	AD	8173	8166
100424	SP CK	IDAHO	HATCH RACK	RAPID RIVER	90881	635	F	AD	8174	8166
100424	SP CK	IDAHO	HATCH RACK	RAPID RIVER	90881	762	M	AD	8176	8166
100424	SP CK	IDAHO	HATCH RACK	RAPID RIVER	90781	711	F	AD	8179	8167
100424	SP CK	IDAHO	HATCH RACK	RAPID RIVER	90781	787	M	AD	8180	8167
100424	SP CK	IDAHO	HATCH RACK	RAPID RIVER	90781	660	F	AD	8183	8167
100424	SP CK	IDAHO	HATCH RACK	RAPID RIVER	82181	762	F	AD	8184	8167
100424	SP CK	IDAHO	HATCH RACK	RAPID RIVER	90081	724	F	AD	8185	8167
100424	SP CK	IDAHO	HATCH RACK	RAPID RIVER	90781	737	F	AD	8187	8167
100424	SP CK	IDAHO	HATCH RACK	RAPID RIVER	90781	711	F	AD	8188	8167
100424	SP CK	IDAHO	HATCH RACK	RAPID RIVER	90081	.	.	AD	8192	8167
100424	SP CK	IDAHO	HATCH RACK	RAPID RIVER	82581	686	F	AD	8203	8168
100424	SP CK	IDAHO	HATCH RACK	RAPID RIVER	90081	762	M	AD	8206	8168
100424	SP CK	IDAHO	HATCH RACK	RAPID RIVER	90881	737	.	AD	8226	8169
100424	SP CK	IDAHO	HATCH RACK	RAPID RIVER	90081	724	F	AD	8227	8169
100424	SP CK	IDAHO	HATCH RACK	RAPID RIVER	90881	686	.	AD	8230	8169
100424	SP CK	IDAHO	HATCH RACK	RAPID RIVER	90881	762	.	AD	8232	8169
100424	SP CK	IDAHO	HATCH RACK	RAPID RIVER	90881	762	.	AD	8233	8169
100424	SP CK	IDAHO	HATCH RACK	RAPID RIVER	90781	711	F	AD	8234	8169
100424	SP CK	IDAHO	HATCH RACK	RAPID RIVER	90881	686	.	AD	8237	8169
100424	SP CK	IDAHO	HATCH RACK	RAPID RIVER	90881	711	.	AD	8210	8170
100424	SP CK	IDAHO	HATCH RACK	RAPID RIVER	90881	686	.	AD	8216	8170
100424	SP CK	IDAHO	HATCH RACK	RAPID RIVER	90881	.	.	AD	8214	8170
100424	SP CK	IDAHO	HATCH RACK	RAPID RIVER	90881	737	M	AD	8218	8170
100424	SP CK	IDAHO	HATCH RACK	RAPID RIVER	90081	737	M	AD	8219	8170
100424	SP CK	IDAHO	HATCH RACK	RAPID RIVER	90881	584	.	AD	8221	8170
100424	SP CK	IDAHO	HATCH RACK	RAPID RIVER	90081	737	.	AD	8222	8170
100424	SP CK	IDAHO	HATCH RACK	RAPID RIVER	90881	635	.	JT	G1415	8170
100424	SP CK	IDAHO	HATCH RACK	RAPID RIVER	83181	635	F	AD	8253	8171
100424	SP CK	IDAHO	HATCH RACK	RAPID RIVER	90781	711	F	AD	8254	8171
100424	SP CK	IDAHO	HATCH RACK	RAPID RIVER	82781	787	M	AD	8250	8171
100424	SP CK	IDAHO	HATCH RACK	RAPID RIVER	90081	711	F	AD	8248	8171

ADULT RECOVERY -- BY HATCHERY AND DATA CODE

DATA CODE	SPECIES	RECOVERY AGENCY	TYPE RECOVERY	LOCATION	RECOVERY DATE	LENGTH MM	SEX	MARK CODE	TAG ID NUMBER	FILE NO
100424	SP CK	IDAHO	HATCH RACK	RAPID RIVER	83181	737	F	AD	8246	8171
100424	SP CK	IDAHO	HATCH RACK	RAPID RIVER	90081	686	F	AD	8256	8172
100424	SP CK	IDAHO	HATCH RACK	RAPID RIVER	83181	737	F	AD	8258	8172
100424	SP CK	IDAHO	HATCH RACK	RAPID RIVER	83181	533	F	AD	8259	8172
100424	SP CK	IDAHO	HATCH RACK	RAPID RIVER	83181	711	F	AD	8262	8172
100424	SP CK	IDAHO	HATCH RACK	RAPID RIVER	83181	660	F	AD	8263	8172
100424	SP CK	IDAHO	HATCH RACK	RAPID RIVER	83181	711	F	AD	8264	8172
100424	SP CK	IDAHO	HATCH RACK	RAPID RIVER	83181	711	F	AD	8265	8172
100424	SP CK	IDAHO	HATCH RACK	RAPID RIVER	83181	711	F	AD	8266	8172
100424	SP CK	IDAHO	HATCH RACK	RAPID RIVER	83181	737	F	AD	8267	8172
100424	SP CK	IDAHO	HATCH RACK	RAPID RIVER	83181	737	F	AD	8268	8172
100424	SP CK	OREGON	INDIAN GILL	OREGON ZON 6	90381	805	M	AD	81U1049	8206
100424	SP CK	OREGON	INDIAN CTS	WARM SPRINGS	42481	693	.	AD	81U9745	8219
100424	SP CK	OREGON	INDIAN CTS	WARM SPRINGS	42381	708	.	AD	81U9736	8219
100424	SP CK	OREGON	INDIAN CTS	WARM SPRINGS	40781	730	.	AD	81U9717	8219
100424	SP CK	OREGON	INDIAN CTS	YAKIMA	41681	770	M	AD	81U9620	8219
100424	SP CK	OREGON	INDIAN CTS	YAKIMA	41681	720	F	AD	81U9623	8219
100424	SP CK	OREGON	HATCH RACK	PELTON DAM	90981	741	F	AD	81B0334	8223

RUN TOTAL: 71

100424	SP CK	IDAHO	HATCH RACK	RAPID RIVER	82982	813	F	AD	9172	8299
100424	SP CK	IDAHO	HATCH RACK	RAPID RIVER	90382	813	F	AD	9174	8299
100424	SP CK	IDAHO	HATCH RACK	RAPID RIVER	91082	787	M	AD	9175	8299
100424	SP CK	IDAHO	HATCH RACK	RAPID RIVER	83182	762	F	AD	9176	8299
100424	SP CK	IDAHO	HATCH RACK	RAPID RIVER	82682	838	M	AD	9177	8299
100424	SP CK	IDAHO	HATCH RACK	RAPID RIVER	90382	889	F	AD	9158	8298
100424	SP CK	IDAHO	HATCH RACK	RAPID RIVER	82682	762	F	AD	9160	8298
100424	SP CK	IDAHO	HATCH RACK	RAPID RIVER	81682	864	F	AD	9161	8298
100424	SP CK	IDAHO	HATCH RACK	RAPID RIVER	80482	838	F	AD	9164	8298
100424	SP CK	IDAHO	HATCH RACK	RAPID RIVER	90382	838	M	AD	9166	8298
100424	SP CK	IDAHO	HATCH RACK	RAPID RIVER	90382	940	M	AD	9167	8298
100424	SP CK	IDAHO	HATCH RACK	RAPID RIVER	90382	762	F	AD	9170	8298
100424	SP CK	IDAHO	HATCH RACK	RAPID RIVER	83082	965	M	AD	9154	8296
100424	SP CK	IDAHO	HATCH RACK	RAPID RIVER	90282	813	M	AD	9155	8296
100424	SP CK	IDAHO	HATCH RACK	RAPID RIVER	83182	813	F	AD	9133	8295
100424	SP CK	IDAHO	HATCH RACK	RAPID RIVER	90382	889	F	AD	9136	8295
100424	SP CK	IDAHO	HATCH RACK	RAPID RIVER	83182	914	F	AD	9137	8295
100424	SP CK	IDAHO	HATCH RACK	RAPID RIVER	83082	838	F	AD	9138	8295
100424	SP CK	IDAHO	HATCH RACK	RAPID RIVER	83182	838	F	AD	9139	8295
100424	SP CK	IDAHO	HATCH RACK	RAPID RIVER	90782	838	F	AD	9130	8294
100424	SP CK	IDAHO	HATCH RACK	RAPID RIVER	80082	889	M	AD	9189	8300
100424	SP CK	IDAHO	HATCH RACK	RAPID RIVER	83182	838	F	AD	9180	8300
100424	SP CK	IDAHO	HATCH RACK	RAPID RIVER	90782	838	F	AD	9183	8300
100424	SP CK	IDAHO	HATCH RACK	RAPID RIVER	83182	813	F	AD	9186	8300
100424	SP CK	IDAHO	HATCH RACK	RAPID RIVER	82482	864	M	AD	9187	8300
100424	SP CK	IDAHO	HATCH RACK	RAPID RIVER	72882	914	F	AD	9190	8300

RUN TOTAL: 26

TOTAL TAGS: 104

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102113 - RAPID R

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102113	SP CK	IDAHO	HATCH RACK	RAPID RIVER	90782	787	F	JT	G4694	8298
102113	SP CK	IDAHO	HATCH RACK	RAPID RIVER	90782	711	F	JT	G1752	8298
102113	SP CK	IDAHO	HATCH RACK	RAPID RIVER	91082	686	M	AD	9162	8298
102113	SP CK	IDAHO	HATCH RACK	RAPID RIVER	91482	787	M	AD	9146	8296
102113	SP CK	IDAHO	HATCH RACK	RAPID RIVER	83182	737	F	AD	9147	8296
102113	SP CK	IDAHO	HATCH RACK	RAPID RIVER	91082	762	M	AD	9152	8296
102113	SP CK	IDAHO	HATCH RACK	RAPID RIVER	91082	711	M	AD	9132	8295
102113	SP CK	IDAHO	HATCH RACK	RAPID RIVER	90782	660	F	JT	G1750	8295
102113	SP CK	OREGON	SPORT FISH	OREGON SEC 5	32782	690	.	AD	82C5603	8304
102113	SP CK	IDAHO	HATCH RACK	RAPID RIVER	90782	711	F	AD	9129	8294

ADULT RECOVERY -- BY HATCHERY AND DATA CODE

DATA CODE	SPECIES	RECOVERY AGENCY	TYPE RECOVERY	LOCATION	RECOVERY DATE	LENGTH MM	SEX	MARK CODE	TAG ID NUMBER	FILE NO
TOTAL TAGS: 2										
100328 - RED RIV										
100328	SP CK	IDAHO	SPAWN GR	RED RIVER	90981	737	F	AD	8119	8162
100328	SP CK	IDAHO	SPAWN GR	RED RIVER	90181	648	M	AD	8124	8162
100328	SP CK	OREGON	INDIAN CTS	YAKIMA	41081	685	M	AD	81U9503	8219
RUN TOTAL: 3										
100328	SP CK	OREGON	GILL NET	OREGON ZON 1	22682	798	F	AD	82L2325	8282
100328	SP CK	IDAHO	SPAWN GR	RED RIVER	90982	838	F	AD	9092	8291
100328	SP CK	IDAHO	SPAWN GR	SF RED RIVER	90982	787	F	AD	9094	8291
100328	SP CK	IDAHO	SPAWN GR	RED RIVER	90982	864	M	AD	9100	8291
100328	SP CK	IDAHO	SPAWN GR	RED RIVER	90982	889	M	AD	9091	8290
RUN TOTAL: 5										
TOTAL TAGS: 8										
102112 - RED RIV										
102112	SP CK	IDAHO	SPAWN GR	RED RIVER	91582	648	M	AD	9249	8309
102112	SP CK	IDAHO	SPAWN GR	RED RIVER	91582	762	M	AD	9250	8309
102112	SP CK	IDAHO	SPAWN GR	RED RIVER	91582	711	F	AD	9251	8309
102112	SP CK	OREGON	SPORT FISH	OREGON SEC 8	31682	730	.	AD	82C5101	8304
102112	SP CK	IDAHO	SPAWN GR	RED RIVER	90982	838	M	AD	9196	8304
102112	SP CK	IDAHO	SPAWN GR	RED RIVER	90982	660	F	AD	9093	8291
102112	SP CK	IDAHO	SPAWN GR	SF RED RIVER	90982	711	M	AD	9095	8291
102112	SP CK	IDAHO	SPAWN GR	RED RIVER	90982	787	F	AD	9096	8291
102112	SP CK	IDAHO	SPAWN GR	RED RIVER	90982	775	M	AD	9097	8291
102112	SP CK	IDAHO	SPAWN GR	RED RIVER	90982	711	F	AD	9098	8291
102112	SP CK	IDAHO	SPAWN GR	RED RIVER	90982	711	F	AD	9099	8291
102112	SP CK	IDAHO	SPAWN GR	RED RIVER	90982	838	M	AD	9101	8291
102112	SP CK	IDAHO	SPAWN GR	RED RIVER	90982	838	M	AD	9102	8291
102112	SP CK	IDAHO	SPAWN GR	RED RIVER	90982	787	M	AD	9103	8291
102112	SP CK	IDAHO	SPAWN GR	SF RED RIVER	90582	711	F	AD	9078	8290
102112	SP CK	IDAHO	SPAWN GR	RED RIVER	90582	787	F	AD	9079	8290
102112	SP CK	IDAHO	SPAWN GR	SF RED RIVER	90582	711	F	AD	9080	8290
102112	SP CK	IDAHO	SPAWN GR	RED RIVER	90582	762	M	AD	9081	8290
102112	SP CK	IDAHO	SPAWN GR	RED RIVER	90982	711	M	AD	9082	8290
102112	SP CK	IDAHO	SPAWN GR	RED RIVER	90582	787	M	AD	9077	8290
102112	SP CK	IDAHO	SPAWN GR	RED RIVER	90982	737	F	AD	9083	8290
102112	SP CK	IDAHO	SPAWN GR	RED RIVER	90982	737	F	AD	9084	8290
102112	SP CK	IDAHO	SPAWN GR	RED RIVER	90982	660	F	AD	9085	8290
102112	SP CK	IDAHO	SPAWN GR	RED RIVER	90982	686	F	AD	9086	8290
102112	SP CK	IDAHO	SPAWN GR	RED RIVER	90982	737	M	AD	9087	8290
102112	SP CK	IDAHO	SPAWN GR	RED RIVER	90982	762	F	AD	9088	8290
102112	SP CK	IDAHO	SPAWN GR	RED RIVER	90982	787	F	AD	9089	8290
102112	SP CK	IDAHO	SPAWN GR	RED RIVER	90982	737	F	AD	9090	8290
RUN TOTAL: 28										
TOTAL TAGS: 28										

ADULT RECOVERY -- BY HATCHERY AND DATA CODE

DATA CODE	SPECIES	RECOVERY AGENCY	TYPE RECOVERY	LOCATION	RECOVERY DATE	LENGTH MM	SEX	MARK CODE	TAG ID NUMBER	FILE NO
21614 - CFSO										
21614	STLHD	IDAHO	VOLUNTARY	THORNE BAY	80582	851	F	AD	9265	8314
RUN TOTAL:	1									
TOTAL TAGS:	1									
66133 - CDFG										
66133	FL CK	NMFS	HATCH RACK	L GRANITE D	101481	510	M	AD	8530	8209
RUN TOTAL:	1									
TOTAL TAGS:	1									
71661 - ODFW										
71661	FL CK	IDAHO	HATCH RACK	DWORSHAK NAT	111781	851	M	AD	90	8188
71661	FL CK	IDAHO	HATCH RACK	TUCANNON HAT	120981	813	M	AD	46	8207
71661	FL CK	IDAHO	HATCH RACK	TUCANNON HAT	120981	864	M	AD	79	8207
RUN TOTAL:	3									
TOTAL TAGS:	3									
71662 - ODFW										
71662	FL CK	IDAHO	HATCH RACK	L GRANITE D	102881	550	.	AD	8528	8207
RUN TOTAL:	1									
TOTAL TAGS:	1									
71733 - ODFW										
71733	FL CK	IDAHO	HATCH RACK	DWORSHAK NAT	113081	508	M	AD	201	8207
RUN TOTAL:	1									

ADULT RECOVERY -- BY HATCHERY AND DATA CODE

DATA CODE	SPECIES	RECOVERY AGENCY	TYPE RECOVERY	LOCATION	RECOVERY DATE	LENGTH MM	SEX	MARK CODE	TAG ID NUMBER	FILE NO
141301 - USFWS										
141301	STLHD	IDAHO	SPORT FISH	CLEARWATER R	12578	1041	.	AD	8529	8208
RUN TOTAL:	1									
141301	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	32079	930	F	AD	9DSH0040	7912
141301	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	40379	1016	M	AD	173	7912
141301	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	32779	919	F	AD	99	7912
141301	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	32779	940	F	AD	48	7913
141301	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	41079	986	M	AD	225	7913
141301	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	41179	975	M	AD	302	7913
141301	STLHD	IDAHO	SPORT FISH	CLEARWATER R	22079	.	F	AD	9DSH0030	7914
141301	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	31279	996	M	AD	9DSH0017	7914
141301	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	50179	843	F	AD	646	7914
141301	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	41779	993	M	AD	378	7914
141301	STLHD	IDAHO	SPORT FISH	CLEARWATER R	22079	.	M	AD	9DSH0029	7914
141301	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	41779	909	F	AD	350	7914
RUN TOTAL:	12									
TOTAL TAGS:	13									
141401 - USFWS										
141401	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	32079	907	F	AD	9DSH0032	7912
141401	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	40379	965	M	AD	143	7912
141401	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	40379	952	F	AD	134	7912
141401	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	40379	965	F	AD	177	7912
141401	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	41079	828	F	AD	232	7913
141401	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	32779	909	F	AD	89	7913
141401	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	41179	1041	M	AD	323	7913
141401	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	41179	864	F	AD	319	7913
141401	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	41779	846	F	AD	371	7914
141401	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	41779	932	F	AD	471	7914
141401	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	42479	889	F	AD	509	7914
141401	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	50879	864	M	AD	765	7914
141401	STLHD	IDAHO	HATCH RACK	DWORSHAK NAT	50179	937	F	AD	640	7914
141401	STLHD	CANADA	GILL NET	SOUTH WEST	62579	802	.	AD	056837	8221
RUN TOTAL:	14									
TOTAL TAGS:	14									
631750 - WDF										
631750	FL CK	IDAHO	HATCH RACK	DWORSHAK NAT	111781	800	M	AD	107	8187
RUN TOTAL:	1									

ADULT RECOVERY -- BY HATCHERY AND DATA CODE

DATA CODE	SPECIES	RECOVERY AGENCY	TYPE RECOVERY	LOCATION	RECOVERY DATE	LENGTH MM	SEX	MARK CODE	TAG ID NUMBER	FILE NO
TOTAL TAGS:	1									

GRAND TOTAL: 3840

Submitted by:

Rodney C. Duke
Senior Fishery Research Biologist

Approved by: IDAHO DEPARTMENT OF FISH AND GAME

for Jerry M. Conley, Director

Monte R. Richards, Chief
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2. Tag fish for use in functional experiments which will result in needed information on the various aspects of contribution, to fisheries rearing, and releasing.

3. Search for better techniques and modifications which will improve the quality and efficiency of tagging operations.

4. Tag salmon and steelhead smolts for release each year. Total numbers should be increased as new hatcheries are built.

5. Schedule tagging as early in the tagging season as possible to prevent excessive handling at smelting time.

6. Monitor downstream and ocean recoveries in close coordination with other agencies.

7. Plan and coordinate efforts for tag recovery to insure that as many tags as possible are recovered. Recovery efforts should be emphasized at hatcheries and on spawning ground surveys.

8. Establish a tag recovery center to receive and analyze recovered tags.

During the past seven years, the program has followed these guidelines and established the necessary procedures and facilities to carry out the objectives of the program. Tagging operations from 1976 to 1982 are summarized by computer listing in the Appendix. The abbreviations used in the listing can be found in the key for tagging operations (Appendix).

TECHNIQUES USED

A complete description of the mobile unit, the machines, and the various procedures used in the tagging program is detailed in a coded-wire tagging manual that was completed and published in 1980 (Duke 1980a). The mobile unit did undergo some minor interior modifications during 1981.

All tagging operations summarized in this report follow the basic methodology for reporting coded-wire tag data. The binary code designation lists the agency, then the DATA 1 row, and the DATA 2 row. For example, 10/24/50 represents Agency Code 1C, DATA row 1 is 24, and DATA row 2 is 50.

Individual lots of fish tagged in 1981-82 are catalogued within the report by species and hatcheries. Individual data information is summarized under each station.