DWORSHAK NATIONAL FISH HATCHERY STEELHEAD BROODSTOCK RAW SPAWNING DATA – 1978

by

William C. Schrader

Idaho Department of Fish and Game (IDFG)

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Following are the Dworshak National Fish Hatchery raw spawning data for steelhead broodstock recorded by hatchery personnel in 1978, specifically from 2/14/1978 to 5/9/1978. Included are the original hatchery data forms (ADULT RECORD, 105 pages) as well as any handwritten summary notes (2 pages). All information was stored by Dr. Ted Bjornn (University of Idaho, deceased) and transferred from Dr. Christine Moffitt (University of Idaho) to IDFG in 2012. The paper sheets were then digitally scanned and are in their original form. The original paper sheets are archived at Nampa Research Anadromous Ageing Laboratory (NRAAL) located in Nampa, Idaho.

Interpretation by this author and others of various terms and notes on the paper sheets are as follows:

- "SC" (e.g. pg. 2) followed by two numbers – the scale sample collected where the first number refers to the gum card itself and the second number refers to the location on the gum card where the scale sample was placed. Each gum card has 20 squares numbered sequentially. Acetate impressions were made of each gum card for ageing. Nampa Research has archived the original gum cards and the acetate impressions; digital images have been made of both.
- "Bone(s)" (e.g. pg. 2) – the bone sample collected for tetracycline mark examination, boney structure used is unknown. The 1978 Dworshak NFH Annual Report does not mention these samples, but they are believed to have been collected concurrently with scale samples. None of the former samples remain.
- "Half Dorsal" (e.g. pg. 3) – dorsal fin was half-eroded. "Good Dorsal" (e.g. pg. 3), dorsal fin was not eroded.
- "Marked" (e.g. pp. 87-106) and "Unmarked" (e.g. pp. 2-86) – this is the seventh year that the data sheets were organized and fish were sequentially numbered accordingly. "Marked" fish codes include an "Ad" column for adipose fin clip (e.g. pg. 87), "JT" for jaw tag (e.g. pg. 100), "CC" for caudal fin clip (e.g. pg. 91), and a number of different freeze brands or fin clips indicating smolt release strategies. See *Hatchery Evaluation – Fish Marking* sections of previous Dworshak NFH Annual Reports for a complete listing of all marks potentially encountered.
- For unmarked fish (i.e. pp. 2-86), red pencil denotes number of tetracycline bone marks, and green pen denotes number of scale saltwater annuli. For marked fish (i.e. pp. 87-106), green pen denotes number of scale saltwater annuli.

The meaning or purpose of notes, abbreviations, or numbers that are not defined above were not determined during the review of these data.

bmes = ped

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Dworshak National Fish Hatchery

Adult Record

scale readings ocean (fresh)

Date 2-14-78

Number	Sex	Fork Length Inches	Weight		Remarks
	F F m F F m m F F				
~~0~~ 10	m	29.2 ✓	8.5	~~X~~ Bad	SC 1-1
	m m m F m m m m F				no. 15 36 in. 16½ lbs. x-1 2
~~0~~ 20	F	31 ✓	9	2	SC 1-2
	F F m m m m m m m				
~~0~~ 30	m	34.5 ✓	14.2	2	SC 1-3
	m m m m F F F F m				34. 37½ in. 19½ lbs
~~0~~ 40	m	32.9 ✓	11	2	SC 1-4
	m F F m F m F m F				
~~0~~ 50	F	35.0 ✓	12.0	2	SC 1-5
	F m m F F F m m m				
~~0~~ 60	m	34 ✓	13.3	2	SC 1-6

Dworshak National Fish Hatchery

Adult Record

Date 2-22-78

Number	Sex	Fork Length Inches	Weight		Remarks
	m F F m m m m m F				
2-28-78 ~~Ø~~ 70	F	33.5 ✓	11.1	~~2+~~ 2	SC 1-7
	F F m m m m F F F				
~~Ø~~ 80	m	35.5 ✓	15.1	2	SC 1-8
	m F F F m F m F F				85. Good Dorsal
~~Ø~~ 90	F	34.3 ✓	11.2	2	SC 1-9
	m F m F F F m F F				X-3 37.5 (2) 17.0 Good Dorsal 96 (1)
~~Ø~~ 100	m	34.9 ✓	14.4	2	SC 1-10
	m F m m m F F F m				109. Half dorsal 105. 25 in
~~Ø~~ 110	F	33.0 ✓	10.3	2	SC 1-11
	F m F F F m F F m				
~~Ø~~ 120	m	34.3 ✓		2+	SC 1-12

Dworshak National Fish Hatchery

Adult Record

Date 2-28-78

Number	Sex	Fork Length Inches	Weight		Remarks
	m m F F m F F m m				
13 0	m	34.8 ✓	12.4	2	SC 1-13
3-7-78	m m m F F m F F F				
14 0	F	35.0 ✓	12.0	2	SC 1-14
	m m m F F m m m m				
15 0	m	30.1 ✓	8.7	2 1+	SC 1-15
	F m F F F m F m F				
16 0	F	30.9 ✓	8.8	2	SC 1-16
	F m m F F m m F F				
17 0	F	33.1 ✓	9.7	2	SC 1-17
	F m F F F m F F F				
18 0	m	34.2 ✓	11.5	2	SC 1-18

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Dworshak National Fish Hatchery

Adult Record

Date 3-7-78

Number	Sex			Fork Length Inches	Weight		Remarks
	m	F	F				
	F	F	F				
	F	m	m				
190	m			34.5 ✓	14.5	Bad	SC 1-19
	F	F	F				
	m	F	m				
	F	F	m				
200	F			33.4 ✓	10.4	2	SC 1-20
	F	F	m				
	F	F	F				
	F	F	F				
210	m			32.1 ✓	11.7	2	2-1 SC
	m	F	m				
	m	m	F				
	F	F	m				
220	F			33.0 ✓	11.3	2	2-2 SC
	m	m	m				
	F	m	m	3-14-78			
	m	F	F				
3-14 ✓ 230	m			~~23~~ 33.3 ✓	9.8	2	2-3 SC
	F	m	F				
	F	F	F				
	F	F	m				
✗ 240	m			32.7 ✓	11.5	~~1~~ 2	2-4 SC

Dworshak National Fish Hatchery

Adult Record

Date 3-14-78

Number	Sex			Fork Length Inches	Weight		Remarks
	F	F	F				
	F	m	m				
	F	F	F				
250	F			34	10.6	2	SC 2-5
	m	F	F				
	F	m	F				
	F	F	m				
260	F			30.5	8.6	2	SC 2-6 left pelvic
	m	F	F				
	F	F	m				
	m	m	F				
270	F			32	10.4	2	SC 2-7
nmfs no mark	F	m	F				
	m	F	F				
	m	m	m				
280	m			36.3	19.8	2	SC 2-8
	F	F	F				
	F	F	F				
	m	F	F				
290	F			31.8	9.5	2	SC 2-9
	F	m	m				
	F	F	m				
	m	m	m				
300	F			32.4	9.4	2+	SC 2-10

Dworshak National Fish Hatchery

Adult Record

Date 3-14-78

Number	Sex			Fork Length Inches	Weight		Remarks
	M	M	M				
	F	F	F				
	F	F	F				
Ø 31 ~~32~~ 0	F			29.0 ✓	7.1	2	SC 2-11
	M	M	M				
	M	F	F				
	F	F	M				
Ø 32 ~~33~~ 0	F			31.6 ✓	9.0	2	SC 2-12
	F	F	F				
	F	M	F				
	M	F	F				
Ø 33 ~~34~~ 0	F			33.7 ✓	11.0	2	SC 2-13
	M	F	M				
	F	F	F				
	F	M	M				
Ø 34 ~~35~~ 0	F			31.6 ✓	10.0	2	SC 2-14
	F	F	F				
	M	M	F				
	F	F	F				
♀ 35 ~~36~~ 0	F			36.5 ✓	13.5	2	SC 2-15
	F	F	M				
	F	F	M				
	M	M	M				
♀ 36 ~~37~~ 0	M			37.1 ✓	17.8	2	SC 2-16

Dworshak National Fish Hatchery

Adult Record

Date 3-14-78

Number	Sex	Fork Length Inches	Weight		Remarks
315-18	m m F m F F F m F				
Ø 37 0	F	33.3 ✓	12.0	2	SC 2-17
	F m m F F F F F F				
Ø 38 0	m	36.0 ✓	15.8	2	SC 2-18
	m m m F F F F m m				
Ø 39 0	F	31.5 ✓	9.1	2	SC 2-19
	m F F m F F F F m				
♀ 40 0	F	31.6 ✓	9.0	2	SC 2-20
	F m F m F F F m F				
Ø 41 0	F	33.6 ✓	10.2	2	SC 3-1
	F F F F m F F F F				
Ø 42 0	m	34.0 ✓	14.0	2	SC 3-2

Dworshak National Fish Hatchery

Adult Record

Date 3-15-78

Number	Sex	Fork Length Inches	Weight		Remarks
	m F F F F m m F F				
IV 43 0	m	34.6 ✓	14.8	2	SC 3-3
	F m F m F m F m F				
♂ 44 0	F	22.3 ✓	10.0	2	SC 3-4
	m m m m m m F F F				
♂ 45 0	F	32.0 ✓	10.6	2	SC 3-5
	m m m m F m m F F				
3-21 ♂ 46 0	F	30.8 ✓	9.7	2	SC 3-6
	F F F F m m m F F				no. 46 dc SC X-4 36.5 15.8 100. BAD
♂ 47 0	F	32.0 ✓	9.0	2	SC 3-7 radio tag
	F F F F F F F F F				
♂ 48 0	m	33.7 ✓	13.6	2	SC 3-8

Dworshak National Fish Hatchery

Adult Record

Date 3-21-98

Number	Sex	Fork Length Inches	Weight		Remarks
	m F F F F m m m m				no 486 X5 37.0 17.0 lbs. (2) no. 485 clipped caudal
49 0	m	35.3	14.4	Bad	SC 3-9
	F F F m m F F m m				no. 499 X-6 37.6 18.2 lbs (2)
50 0	m	33.2	11.4	2	SC 3-10
	F F F m F F F F m				
51 0	F	31.6	8.5	H	SC 3-11
	F F F F F F F F F				no 518 CC no. 511 radio tag
52 0	F	31.8	9.5	2	SC 3-12
	m F m F m F F F F				no. 524 CC. no. 523 good dorsal
53 0	F	32.1	9.2	2	SC 3-13
	F F m F F F m F F				531 CC. no 530 X-7 39 in. 21½ lbs. (2)
54 0	F	33.0	10.1	2	SC 3-14

Dworshak National Fish Hatchery

Adult Record

Date 3-21-78

Number	Sex	Fork Length Inches	Weight		Remarks
	F F F F F m F F F				544. c.c.
♂ 550	m	36.7 ✓	16.2	2 SC	3-15
	F F F F F F m m F				no. 551 c.c. no 558 28.5 in.
♂ 560	m	38.1 ✓	19.0	2	SC 3-16
	F F m m F F F F F				no. 567 [illegible]
♀ 570	m	34.0 ✓	13.7	2	SC 3-17
	F F F F F F m F F				no 575 c.c. no 579 c.c.
♂ 580	F	33.3 ✓	10.0	2	SC 3-18
	m F F F m F F F F				no 585 c.c. ~~no 584 c.c.~~
♂ 590	F	30.0 ✓	9.1	2	SC 3-19
	F F m F m F m m m				
♂ 600	m	35.4 ✓	13.8	Bad	SC 3-20

Dworshak National Fish Hatchery

Adult Record

Date 3-21-78

Number	Sex	Fork Length Inches	Weight		Remarks
	F m m m m F F m m				
61 0	F	32.7	10.3	2	OC 4-1
3-28-78	F F F F F F m F m				NG. 611 C.C.
62 0	m	34.7	13.3	2	OC 4-2
	F F F F F F F m F				
63 0	m	35.0	12.2	Bad	OC 4-3
	F m m m m F F m m				
64 0	F	31.8	9.3	2	OC 4-4
	m m m F F m m m F				
65 0	m	34.0	12.5	2	OC 4-5
	F m F F F F F F m				
66 0	F	32.0	9.1	Bad	OC 4-6

Dworshak National Fish Hatchery

Adult Record

Date 3-28-78

Number	Sex	Fork Length Inches	Weight		Remarks
	F F F F F m F F F				
Ø 67 0	F	31.5 ✓	8.5	2	SC N-7
	F F F F m F F F F				679 - jawtag NMFS 678 - left AD. 3rd
Ø 68 0	F	32.8 ✓	10.1	2	SC N-8
	F F m m F F F F m				
✓ 69 0	m	34.3 ✓	14.8	2	SC N-9
	F F m m F F F F F				695. jawtag NMFS
✓ 70 0	F	32.7 ✓	9.9	2	SC N-10
	F m F F m F F F m				
Ø 71 0	F	33.0 ✓	10.0	2	SC N-11
	F m m m F m m F F				
Ø 72 0	m	33.0 ✓	12.9	2	SC N-12

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Dworshak National Fish Hatchery

Adult Record

Date 3-28-78

Number	Sex	Fork Length Inches	Weight		Remarks
	F F F F F F m F m				
♀ 73 0	F	32.2 ✓	9.9	2	✗ N-13
	F F m F m F F m m				
♂ 74 0	F	32.0 ✓	9.1	2	✗ N-14
	F F F F F F F m F				
♂ 75 0	F	32.5 ✓	9.3	2	✗ N-15
	F F F m F F m F F				
♂ 76 0	F	29.0 ✓	6.8	2	✗ N-16
	m F m F m m F m m				
♀ 77 0	F	32.7 ✓	9.6	2	✗ N-17
	F F F F F F F F F				771 - NMFS KWNS
♂ 78 0	m	36.0 ✓	16.4	2	✗ N-18

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Dworshak National Fish Hatchery

Adult Record

Date 3-28-78

Number	Sex	Fork Length Inches	Weight		Remarks
	F m m m m F F F m				19.2
♂ 79 0	m	35.3 ✓	15.7	2	♂ 4-19
	F m F F F m m m m				
♂ 80 0	m	36.0 ✓	18.0	2	♂ 4-20
	m m m m m F F F F				
♂ 81 0	F	32.2 ✓	8.4	2	♂ 5-1
	F m m m m m F F F				
♂ 82 0	F	33.0 ✓	9.8	2	♂ 5-2
	F m F F F m m m F				
♂ 83 0	F	32.5 ✓	9.1	2	♂ 5-3 jt. MFS
	F F F F F F F m F				
♂ 84 0	m	37.2 ✓	18.7	2	♂ 5-4

Dworshak National Fish Hatchery

Adult Record

Date 3-28-78

Number	Sex	Fork Length Inches	Weight		Remarks
	F m F F F m m m F				
Ø 85 0	m	35.0 ✓	13.0	2	OC 5-5
	m F m F F m m F F				
Ø 86 0	m	30.7 ✓	19.6	2	OC 5-6
	F F m F F F F F F				
Ø 87 0	F	32.7 ✓	10.5	2	OC 5-7
	F m F m F F F F F				
Ø 88 0	F	32.0 ✓	9.7	2	OC 5-8
	F F F m F m m m m				
Ø 89 0	m	34.5 ✓	12.6	2	OC 5-9
	F F m m m m m m F				
Ø 90 0	m	35.3 ✓	14.4	2	OC 5-10

Dworshak National Fish Hatchery

Adult Record

Date 3-28-78

Number	Sex	Fork Length Inches	Weight		Remarks
	m m m m m m m F F				
♂ 3-28-78 910	F	33.1 ✓	9.3	2	X 5-11
	F F F F m m m m F				
♂ 920	F	32.0 ✓	10.0	2	X 5-12
	F F F F F F m m m				
♂ 930	F	34.3 ✓	12.5	2	X 5-13
	m F F F F F m F F				
♂ 940	m	34.6 ✓	13.4	2	X 5-14
	F F F F F F F F m				
♂ 950	m	34.0 ✓	14.0	2	X 5-15
	m F F F m F F m m				
♂ 960	m	34.2 ✓	14.4	2	X 5-16

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Dworshak National Fish Hatchery

Adult Record

Date 3-29-78

Number	Sex			Fork Length Inches	Weight		Remarks
	F	m	F				
	m	m	F				
	F	F	F				
~~0~~ 97 0	m			35.0 ✓	14.7	2	x 5-17
	F	F	F				
	F	F	m				
	m	m	m				
~~0~~ 98 0	m			32.0 ✓	9.3	2	x 5-18
	F	F	F				
	m	m	F				
	F	m	F				
~~0~~ 99 0	F			31.5 ✓	8.5	2	x 5-19
	F	F	m				
	F	m	F				
	F	F	m				
~~0~~ 100 0	F			33.5 ✓	11.6	2	x 5-20
	F	F	F				
	m	F	m				
	m	F	F				
2 1010 ~~110~~ 0	F			31.0 ✓	7.3	2	x 6-1
	F	F	F				
	F	F	F				
	F	F	F				
~~0~~ 1020 ~~120~~ 0	F			30.0 ✓	7.4	2	x 6-2

Dworshak National Fish Hatchery

Adult Record

Date 3-29-78

Number	Sex			Fork Length Inches	Weight		Remarks
	F	F	F				
	F	m	m				
	F	F	m				
~~1030~~ 1300	m			33.8 ✓	11.9	2	x 6-3
	F	m	F				
	F	m	F				
	m	F	F				
~~1040~~ 1400	F			31.1 ✓	9.4	2	x 6-4
	F	F	m				
	F	F	F				
	F	F	m				
1050 ~~1500~~	F			31.2 ✓	8.6	2	x 6-5
	F	F	F				
	F	m	F				
	F	F	m				
~~1060~~ 1600	F			32.6 ✓	9.5	2	x 6-6
	F	F	F				
	F	F	F				
	F	F	F				
~~1070~~ 1700	m			37.1 ✓	18.5	2+	x 6-7
	m	F	F				
	F	F	m				
	F	F	m				
1080 ~~1800~~	F			32.8 ✓	10.6	2	x 6-8

Dworshak National Fish Hatchery

Adult Record

Date 3-29-78

Number	Sex			Fork Length Inches	Weight		Remarks
	m	F	F				
	F	m	m				
	m	F	F				
1090 ~~190~~ 0	F			32.0	9.2	2	SC 6-9
	F	F	F				
	F	F	F				
	F	F	F				
1100 ~~200~~ 0	m			25.3	5.2	1	SC 6-10
	F	F	F				
	F	F	F				
	F	F	F				
1110 ~~210~~ 0	F			31.0	8.3	2	SC 6-11
	F	F	F				
	m	F	F				
	m	F	m				
1120 ~~220~~ 0	F			33.3	9.1	2	SC 6-12
	m	F	m				
	F	m	F				
	m	F	F				
1130 ~~230~~ 0	F			32.5	9.4	2	SC 6-13
	F	F	F				
	F	F	F				
	F	m	F				
1140 ~~240~~ 0	F			31.8	8.6	2	6-14

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Dworshak National Fish Hatchery

Adult Record

5C

Date 3-29-78

Number	Sex			Fork Length Inches	Weight		Remarks
	m	m	m				
	F	F	m				
	F	F	F				
~~250~~ 1150 0	m			36.0	15.2	2	5C 6-15
	F	F	F				
	F	m	m				
	F	m	m				
~~260~~ 1160 0	m			35.1	15.1	2	5C 6-16
	F	m	m				
	m	F	m				
	m	m	F				
~~270~~ 1170 0	F			31.0	8.4	2	5C 6-17
	m	m	m				
	F	m	m				
	F	m	m				
~~280~~ 1180 0	F			31.3	8.2	2	5C 6-18
	m	m	F				
	F	F	F				
	F	m	F				
~~290~~ 1190 0	F			33.2	10.5	2	5C 6-19
	F	F	F				
	F	F	m				
	m	F	m				
~~300~~ 1200 0	F			32.1	9.3	2	5C 6-20

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Dworshak National Fish Hatchery

Adult Record

Date 3-29-78

Number	Sex			Fork Length Inches	Weight		3001 Remarks
	m	F	F				34.0 in jaw tag IF+G
	F	F	F				x-9 radio tag (2)
	F	F	F				oc 15.8 lbs
1210 3100	F			35.3	14.0	2	7-1
	F	m	m				
	F	F	F				
	F	F	F				
1220 3200	F			33.8	11.4	2	7-2
	F	F	F				
	F	m	m				
	F	F	F				
1230 3300	F			33.0	10.8	2	oc 7-3
	m	m	F				
	F	F	m				
	m	m	F				
1240 3400	m			36.4	11.0	Bad	oc 7-4
	F	F	m				
	m	F	F				
	F	F	F				
1250 3500	F			32.2	10.1	2	oc 7-5
	F	m	m				
	m	m	F				
	F	F	F				
1260 3600	F			33.0	10.5	2	oc 7-6

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Dworshak National Fish Hatchery

Adult Record

Date 3-29-78

Number	Sex			Fork Length Inches	Weight		Remarks
	F	F	F				
	F	F	F				
	F	F	F				
1270 ~~390~~ 0	F			33.5	10.6	2	sc 7-7
	F	F	F				
	F	F	F				
	F	F	F				
1280 ~~380~~ 0	F			31.0	8.2	2	sc 7-8
	F	F	F				
	F	m	m				
	m	m	m				
1290 ~~390~~ 0	m			33.0	12.9	2	sc 7-9
	m	m	m				
	m	m	m				
	F	F	F				
1300 ~~460~~ 0	m			35.0	16.6	2	sc 7-10
	F	F	F				
	F	m	m				
	F	F	F				
1310 ~~410~~ 0	F			34.3	11.8	2	sc 7-11
	m	m	F				
	F	m	m				
	m	m	m				
1320 ~~420~~ 0	F			34.8	12.7	2	sc 7-12

Dworshak National Fish Hatchery

Adult Record

Date 3-29-78

Number	Sex			Fork Length Inches	Weight		Remarks
	F	F	m				
	F	F	F				
	F	F	m				
1330 ~~4360~~ 0	m			37.0	18.1	2	SC 7-13
	m	F	m				
	m	F	m				
	F	F	F				
1340 ~~4340~~ 0	F			33.0	9.4	2	SC 7-14
	F	m	m				
	F	F	F				
	F	m	F				
1350 ~~4500~~ 0	F			32.2	9.3	2	SC 7-15
	m	m	F				
	m	m	F				
	m	m	F				
1360 ~~4600~~ 0	F			32.7	11.0	2	SC 7-16
	F	m	m				
	F	m	m				
	F	m	F				
1370 ~~4700~~ 0	F			31.0	9.4	bad	SC 7-17
	F	m	F				
	F	m	m				
	m	F	m				
1380 ~~4800~~ 0	F			33.5	10.6	2	SC 7-18

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Dworshak National Fish Hatchery

Adult Record

Date 3-29-78

Number	Sex			Fork Length Inches	Weight		Remarks
	F	m	m				
	F	F	F				
	F	F	m				
Ø 1390 ~~490~~ 0	F			32.2 ✓	8.8	2	7-19
	F	F	m				
	m	F	m				
	F	m	F				
Ø 1400 ~~500~~ 0	m			34.2 ✓	13.5	2	~~x~~ 7-20
	m	F	m				
	F	m	F				
Ø	m	F	F				
1410 ~~510~~ 0	F			32.8 ✓	9.6	2	~~x~~ 8-1
	m	F	F				
	F	F	F				
Ø	F	m	F				
Ø 1420 ~~520~~ 0	m			33.5 ✓	12.7	2	~~x~~ 8-2
	m	m	F				
	F	m	F				
	F	F	m				
Ø 1430 ~~530~~ 0	F			31.8 ✓	9.0	2	~~x~~ 8-3
	F	m	m				
	m	F	m				
	m	m	F				
Ø 1440 ~~540~~ 0	F			29.0 ✓	7.0	2	~~x~~ 8-4

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Dworshak National Fish Hatchery

Adult Record

Date 3-30-78

Number	Sex			Fork Length Inches	Weight		Remarks
	m	F	m				
	F	m	F				
	F	F	F				
Ø 1450 ~~550~~ 0	m			33.8 ✓	13.6	2	x 8-5
	F	F	m				
	m	m	F				
	F	m	m				
Ø 1460 ~~560~~ 0	m			36.2 ✓	16.7	2	x 8-6
	m	m	F				
	F	F	F				
	F	F	F				
Ø 1470 ~~570~~ 0	F			30.5 ✓	7.8	2	x 8-7
	F	F	F				
	F	m	F				
	F	F	F				
Ø 1480 ~~580~~ 0	F			34.0 ✓	10.2	2	x 8-7-8
	F	F	F				
	m	m	F				
	m	F	F				
Ø 1490 ~~590~~ 0	F			32.6 ✓	9.1	2	x 8-8-9
	m	F	m				
	m	F	m				
	F	F	m				
Ø 1500 ~~600~~ 0	F			37.3 ✓	15.4	1+	x 8-9-10

15

Dworshak National Fish Hatchery

Adult Record

Date 3-30-78

Number	Sex			Fork Length Inches	Weight		Remarks
	m	F	F				
	F	m	F				
	m	m	F				
1510 ~~6100~~ 0	F			33.0	10.8	2	SC 8-~~10~~ 11
	F	F	F				
	F	m	m				
	F	F	F				
1520 ~~6200~~ 0	m			37.1	17.2	2	SC 8-#12
	F	F	F				
	F	F	F				
	m	m	F				
1530 ~~6300~~ 0	F			31.8	8.8	2	SC 8-~~12~~ 13
	F	F	F				
	F	m	m				
	F	m	F				
1540 ~~6400~~ 0	F			32.8	9.8	2	SC 8-~~13~~ 14
	m	F	F				
	m	F	F				
	F	F	F				
1550 ~~6500~~ 0	F			35.2	12.2	2	SC 8-~~14~~ 15
	F	F	F				
	F	F	F				
	F	F	F				
1560 ~~6600~~ 0	m			35.0	13.7	2	SC 8-~~15~~ 16

21

Dworshak National Fish Hatchery

Adult Record

Date 3-30-08

Number	Sex			Fork Length Inches	Weight		Remarks
	F	F	F				
	F	F	m				
	m	F	F				
Ø 1570 ~~670~~ 0	m			35.2	15.0	2	SC 8-17
	F	F	m				
	m	F	F				
	F	F	F				
Ø 1580 ~~680~~ 0	F			32.0	8.8	2	SC 8-18
	F	F	m				
	F	F	m				
	m	F	F				
1590 ~~690~~ 0	F			33.8	11.4	2	SC 8-19
	F	m	m				
	m	m	F				
	F	F	F				
Ø 1600 ~~700~~ 0	m			38.0	18.5	2	SC 8-20
	F	F	m				
	F	F	F				
	F	F	F				
1610 ~~710~~ 0	m			35.0	13.8	no 2 scale	SC 9-1
	F	F	F				
	m	m	m				
	F	m	m				
Ø 1620 ~~720~~ 0	m			34.1	13.6	2	SC 9-2

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Dworshak National Fish Hatchery

Adult Record

Date 3-30-78

Number	Sex			Fork Length Inches	Weight		Remarks
	m	m	m				
	F	F	F				
	F	F	F				
Ø 1630 ~~930~~ 0	F			33.2	11.2	2	sc 9-3
	F	F	F				
	F	F	F				
	F	F	F				
Ø 1640 ~~940~~ 0	m			36.2	17.2	2	sc 9-4
	m	F	m				
	m	m	m				
	m	m	m				
Ø N-NB 1650 ~~950~~ 0	m			36.4	16.4	2+	sc 9-5
	F	F	F				
	F	F	F				
	F	F	F				
Ø 1660 ~~960~~ 0	F			32.7	10.0	2	sc 9-6
	F	F	F				
	F	F	F				
	F	F	M				
Ø 1670 ~~970~~ 0	F			33.0	8.9	2	sc 9-7
	F	F	F				
	F	F	m				
	F	F	m				
Ø 1680 ~~980~~ 0	F			32.0	8.5	2	sc 9-8

Dworshak National Fish Hatchery

Adult Record

Date 11-14-78

Number	Sex			Fork Length Inches	Weight		Remarks
	F	m	F				
	m	F	F				
	F	F	F				
Ø1690 ~~190~~ 0	F			31.6	10.0	2	sc 9-9
	F	F	m				
	F	F	F				
	F	F	F				
Ø1700 ~~800~~ 0	F			34.0	11.4	2	sc 9-10
	F	m	m				
	m	F	F				
	F	m	F				
Ø1710 ~~810~~ 0	F			32.8	11.4	2	sc 9-11
	m	m	m				
	m	m	F				
	m	m	F				
Ø1720 ~~820~~ 0	F			31.8	9.6	2	sc 9-12
	F	F	F				
	F	F	F				
	F	F	F				
Ø1730 ~~830~~ 0	F			32.0	8.1	X	sc 9-13 no scale Dick
	m	F	F				
	F	F	F				
	F	F	m				
Ø1740 ~~840~~ 0	F			32.8	10.0	2	sc 9-14

Dworshak National Fish Hatchery

Adult Record

Date 11-11-78

Number	Sex			Fork Length Inches	Weight		Remarks
	M	F	F				
	F	F	F				
	F	F	M				
Ø 1750 ~~910~~ 0	F			32.8 ✓	10.3	2	SC 9-15
	F	F	F				
	F	M	F				
	F	F	M				
Ø 1760 ~~920~~ 0	F			33.3 ✓	9.4	2	SC 9-16
	F	F	F				
	M	M	M				
	M	M	M				
Ø 1770 ~~930~~ 0	F			33.2 ✓	9.7	2	SC 9-17
	F	F	F				
11-6-78	M	F	F				
	F	F	F				
Ø 1780 ~~940~~ 0	M			33.6 ✓	13.1	2	SC 9-18
	F	F	F				
	M	M	F				
	F	F	F				
Ø 1790 ~~950~~ 0	F			31.6 ✓	8.8	2	SC 9-19
	M	M	F				
	F	M	F				
	M	M	M				
Ø 1800 ~~960~~ 0	F			30.9 ✓	8.9	Bad	SC 9-20

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Dworshak National Fish Hatchery

Adult Record

Date 11-5-78

Number	Sex			Fork Length Inches	Weight		Remarks
	F	F	m				
	m	F	F				
	F	F	F				
Ø 1810 ~~990~~ 0	F			30.8 ✓	8.3	2	SC 10-1
	F	F	F				
	F	F	m				
	F	m	F				
Ø 1820 ~~980~~ 0	F			33.0 ✓	10.3	2	SC 10-2
	F	F	F				
	F	F	m				
	F	m	m				
Ø 1830 ~~990~~ 0	F			31.6 ✓	9.0	2	SC 10-3
	F	F	m				
	F	m	F				
	m	F	F				
Ø 1840 ~~1000~~ 0	F			30.3 ✓	8.7	2	SC 10-4
	F	F	F				
	m	F	m				
	F	F	F				
Ø 1850 ~~1001~~ 0	F			26.0 ✓	5.1	1	SC 10-5
	F	F	F				
	F	F	F				
	F	F	F				
1860 ~~1002~~ 0	F			31.7 ✓	9.0	2	SC 10-6

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Dworshak National Fish Hatchery

Adult Record

Date 4-5-98

Number	Sex			Fork Length Inches	Weight		Remarks
	F	m	m				
	m	F	F				
	F	F	F				
Ø 1870 ~~1003~~ 0	m			30.1 ✓	12.6	2	SC 10-7
Ø 1880 ~~1004~~ 0	F			31.6 ✓	9.4	2+	SC 10-8
Ø 1890 ~~1005~~ 0	F			31.4 ✓	10.5	2	SC 10-9
Ø 1900 ~~1006~~ 0	F			31.0 ✓	9.3	2	SC 10-10
Ø 1910 ~~1007~~ 0	F			33.3 ✓	10.7	2	SC 10-11
Ø 1920 ~~1008~~ 0	m			36.1 ✓	16.4	2	SC 10-12

Dworshak National Fish Hatchery

Adult Record

Date 4-5-78

Number	Sex			Fork Length Inches	Weight		Remarks
	F	F	m				
	F	F	F				
	F	F	F				
♂ 1930 ~~1008~~ 0	F			32.3	9.1	2	SC 10-13
	m	F	F				
	m	F	F				
	m	F	F				
1940 ~~1009~~ 0	m			32.3	11.1	2	SC 10-14
	F	F	F				
	F	F	F				
	F	F	F				
1950 ♂ ~~1010~~ 0	F			33.2	8.6	2	SC 10-15
	F	F	F				
	F	F	F				
	F	F	F				
1960 ~~1011~~ 0	F			30.8	8.0	2	SC 10-16
	F	F	F				
	F	m	F				
	m	m	m				
♂ 1970 ~~1012~~ 0	m			35.5	15.3	2	SC 10-17
	F	m	m				
	m	m	F				
	m	F	F				
♂ 1980 ~~1013~~ 0	m			37.0	16.9	3	SC 10-18

Dworshak National Fish Hatchery

Adult Record

Date 4-5-78

Number	Sex	Fork Length Inches	Weight		Remarks
	m F m m m F F m F				
1990	m	37.3	17.9	2	SC 10-19
	m m m F m F m m m				
2000	F	35.0	12.0	2	SC 10-20
	m m m m F F F m F				
2010	F	32.2	11.4	2	SC 11-1
	F m m F m F F F m				
2020	m	35.0	11.9	2	SC 11-2
	F m m m m m m m m				
2030	F	30.4	7.8	X	SC 11-3 no scale
	m m m m m F F F F				
2040	m	33.6		2	SC 11-4

Dworshak National Fish Hatchery

Adult Record

Date 4-11-78

Number	Sex			Fork Length Inches	Weight		Remarks
	F	F	F				
	F	F	F				
	F	F	F				
Ø 2050	F			33.6 ✓	10.5	2	SC 11-5
	F	F	F				
	F	F	F				
	F	F	F				
Ø 2060	F			33.0 ✓	9.5	2	SC 11-6
	F	F	F				
	F	F	F				
	F	F	F				
Ø 2070	F			31.8 ✓	9.3	2	SC 11-7
	F	F	F				
	F	F	F				
	F	F	F				
Ø 2080	F			34.2 ✓	11.1	2	SC 11-8
	F	m	F				
	F	F	m				
	m	m	F				
✓ 2090	F			30.2 ✓	7.8	1+	SC 11-9
	F	m	m				
	m	m	m				
	F	F	F				
Ø 2100	F			33.7 ✓	10.8	2	SC 11-10

Dworshak National Fish Hatchery

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Adult Record

Date 4-11-78

Number	Sex	Fork Length Inches	Weight		Remarks
	m m m m m F F m m				
Ø 211 0	m	34.6 ✓	14.4	2	SC 11-11
	m F F F F m F m F				
Ø 212 0	F	31.3 ✓	8.8	Bad	SC 11-12
	F F F F F m F m F				
Ø 213 0	F	34.3 ✓	11.7	2	SC 11-13
	m m m F m F F F F				
Ø 214 0	F	32.7 ✓	9.5	2	SC 11-14
	F m F m F m m m F				
Ø 215 0	m	37.8 ✓	17.8	2	SC 11-15
	F F F F F F m F m				
Ø 216 0	F	33.8 ✓	9.8	2*	SC 11-16

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Dworshak National Fish Hatchery

Adult Record

Date 11-11-78

Number	Sex	Fork Length Inches	Weight		Remarks
	F m F F F F F F F				
Ø 217 0	m	35.5 ✓	14.5	2	SC 11-17
	F F F F F F F F F				
Ø 218 0	F	35.5 ✓	12.3	2	SC 11-18
	F F F F F F F F F				
Ø 219 0	F	31.3 ✓	9.3	2	SC 11-19
	m F m F F F F F F				
Ø 220 0	m	35.0 ✓	14.7	2	SC 11-20
	F F F F F F F F F				
N 221 0	F	33.9 ✓	11.0	2	SC 11-21
	F F F F F F F F F				
Ø 222 0	F	32.3 ✓	9.1	2	SC 11-22

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Dworshak National Fish Hatchery

Adult Record

Date 4-11-78

Number	Sex	Fork Length Inches	Weight		Remarks
	F m F m m m m m m				
1054 223 0	m	34.6	12.5	2+	SC 12-3
	F F F F F F m F F				
224 0	F	33.2	10.1	2	SC 12-4
	F F F F F m F F F				
225 0	m	34.5	13.5	2	SC 12-5
	F F F F m F F F F				
226 0	F	36.1	13.7	2	SC 12-6
	F F m F F F F F F				
227 0	F	32.9	9.8	2	SC 12-7
	m F F F F F F m F				
228 0	F	32.2	9.2	2	SC 12-8

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Dworshak National Fish Hatchery

Adult Record

Date 11-11-78

Number	Sex	Fork Length Inches	Weight		Remarks
	F F F m F F F F F				
Ø 229 0	F	33.5 ✓	8.0	2	SC 12-9
	F F F F m F F F F				
2/230 0	F	33.6 ✓	10.3	2	SC 12-10
	F F F F F F F F F				
Ø 231 0	F	32.9 ✓	9.8	2	SC 12-11
	F F m F F m F m m				
Ø 232 0	m	28.1 ✓	7.6	1	SC 12-12
	m m m m m m m m m				
Ø 233 0	m	34.0 ✓	13.0	2+	SC 12-13
	m m m m m m m m m				
11-11-78 Ø 234 0	F	32.0 ✓	9.2	2	SC 12-14
~~11-13-78~~					

Dworshak National Fish Hatchery

Adult Record

Date 4-11-78

Number	Sex	Fork Length Inches	Weight		Remarks
	F m m m m m m m m				
Ø 235 0	m	37.0 ✓	11.2	2	SC 12-15
	m m F F m m F F F				
Ø 236 0	F	32.7 ✓	10.5	2	SC 12-16
	m m m m m m F F F				
Ø 237 0	F	33.2 ✓	10.3	2	SC 12-17
	m m m m m F F F F				
Ø 238 0	F	30.2 ✓	8.8	2	SC 12-18
	m m m m m m m F m				
Ø 239 0	F	32.6 ✓	9.4	2	SC 12-19
	m m m m m F F F F				
Ø 240 0	F	33.8 ✓	10.5	2	SC 12-20

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Dworshak National Fish Hatchery

Adult Record

Date 4-11-78

Number	Sex	Fork Length Inches	Weight		Remarks
	m m m m m m m m m				
Ø 2W1 0	F	31.8 ✓	9.2	2	SC 13-1
	m m m m m m m m m				
N 2W2 0	F	33.8 ✓	11.8	2	SC 13-2
	m m m m m m m m m				
Ø 2W3 0	F	32.0 ✓	9.8	2+	SC 13-3
	m m m F F F F F F				
Ø 2W4 0	F	33.0 ✓	10.0	2	SC 13-4
	m m m m m m m m F				
Ø 2W5 0	F	32.0 ✓	9.0	2	SC 13-5
	F F F F F F F F F				
Ø 2W6 0	F	31.3 ✓	8.2	2	SC 13-6

Dworshak National Fish Hatchery

Adult Record

Date 4-11-78

Number	Sex	Fork Length Inches	Weight		Remarks
	F F F F F F F F F				
247 0	F	31.7	9.3	2	SC 13-7
	F F F F F F F F F				
248 0	F	31.5	9.3	2	SC 13-8
	F F F F F F F F F				
249 0	F	33.7	11.0	2	SC 13-9
	F F F F F F F F F				
250 0	F	32.1	8.7	2	SC 13-10
	F F F F F F F F F				
251 0	F	32.2	9.5	2	SC 13-11
	F F F F F F F F F				
252 0	F	32.6	9.7	2	SC 13-12

Dworshak National Fish Hatchery

Adult Record

Date 4-11-78

Number	Sex	Fork Length Inches	Weight		Remarks
	F F F F F F F F F				
Ø 253 0	F	31.0 ✓	8.4	1+	SC 13-13
	F F F F F F F F F				
Ø 254 0	F	32.2 ✓	9.1	2	SC 13-14
	F F F F F F F F F				
Ø 255 0	F	33.6 ✓	10.9	2	SC 13-15
	F F F F F F F F F				
Ø 256 0	F	30.7 ✓	8.0	2	SC 13-16
	F F F F F F F F F				
Ø 257 0	F	34.3 ✓	11.2	2	SC 13-17
	F F F F F F F M F				
Ø 258 0	F	35.0 ✓	12.2	2	SC 13-18
4-12-78					

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Dworshak National Fish Hatchery

Adult Record

Date 4-12-78

Number	Sex	Fork Length Inches	Weight		Remarks
	F F F F F F F F F				
Ø 259 0	F	32.5 ✓	9.9	2	SC 13-19
	F F m m m m m m F				
Ø 260 0	F	31.0 ✓	7.8	2	SC 13-20
	m m m m m m m F F				
Ø 261 0	F	33.3 ✓	9.3	2	SC 14-1
	F F F F F F m F m				
✓ 262 0	F	31.5 ✓	9.5	2	SC 14-2
	m m m m m m F F F				
Ø 263 0	m	35.0 ✓	14.1	2	SC 14-3
	F m F F F F F F F				
✓ 264 0	F	33.4 ✓	10.9	2	SC 14-4

Dworshak National Fish Hatchery

Adult Record

Date 4-12-78

Number	Sex	Fork Length Inches	Weight		Remarks
	F F F F m F F F F				
Ø 2605 0	m	38.2 ✓	9.0	3	x 14-5
	F F F F F F F F F				
Ø 2606 0	F	21.1 ✓	3.9	2	x 14-6
	F F F F F F F F F				
Ø 2607 0	m	36.2 ✓	16.4	3	x 14-7
	F F m F F F m F F				
Ø 2608 0	F	31.4 ✓	8.5	2	x 14-8
	F F F F m m F F F				
Ø 2609 0	F	32.9 ✓	9.4	2	x 14-9
	m F F F F F F F F				
Ø 2700	F	33.0 ✓	9.9	2	x 14-10

Dworshak National Fish Hatchery

Adult Record

Date 4-12-78

Number	Sex	Fork Length Inches	Weight		Remarks
	F F F F F F F F F				
Ø 271 0	m	33.0 ✓	11.5	2	08202 .358 x W-11 I.F.G Radio tag
	F F F F F F F m m				
Ø 272 0	F	30.5 ✓	7.8	2	x W-12
	F m m m m F F F F				
✓ 273 0	F	31.1 ✓	8.5	1+	x W-13
	F m F m F F F m F				
Ø 274 0	F	32.8 ✓	10.1	2	x W-14
	F F F F F F F m m				
\ 275 0	F	33.8 ✓	11.6	2	x W-15
	m m F F F m F F F				
Ø 276 0	F	32.6 ✓	10.2	2	x W-16

Dworshak National Fish Hatchery

Adult Record

Date 4-12-78

Number	Sex	Fork Length Inches	Weight		Remarks
	F F F m m m m m m				
✓ 277 0	m	33.6 ✓	11.8	2	SC 14-17
	m m m m m m m m m				
♂ 278 0	F	33.5 ✓	10.5	2	SC 14-18
	m F m F F F m m F				
✓ 279 0	F	~~19.0~~ 29 ✓	11.6	2	SC 14-19
	F F F F m m m m F				
♂ 280 0	F	34.3 ✓	11.5	2+	SC 14-20
	F m m m m m m m m				
♂ 281 0	F	32.2 ✓	8.7	2	SC 15-1
2 weat together	F m F m F F m F F				
2 282 0	F	33.7 ✓	10.1	2	SC 15-2

Dworshak National Fish Hatchery

Adult Record

Date 4-12-78

Number	Sex	Fork Length Inches	Weight		Remarks
	F m m m m m m m m				
283 0	m	34.4	13.3	2	x 15-3
	m m m m m m m m m				
284 0	m	30.1	18.0	2	x 15-4
	m m m m m m F m m				
285 0	F	32.8	10.6	2	x 15-5
	m F F F F F F F m				
286 0	F	31.0	7.8	2	x 15-6
	F m F m m F F F m				
287 0	F	29.5	7.6	2	x 15-7
	F F F F F F m m m				
288 0	F	30.0	8.4	2	x 15-8 cc.

Dworshak National Fish Hatchery

Adult Record

Date 4-12-08

Number	Sex	Fork Length Inches	Weight		Remarks
	F F F F F F m m F				
~~8~~ 289 0	F	33.1 ✓	9.4	2	SC 15-9
	m F F F F F F F m				
✓ 290 0	F	30.1 ✓	8.0	2	SC 15-10
	F F m F m F m m m				
~~8~~ 291 0	m	36.2 ✓	15.0	~~2~~ 2	SC 15-11
	m F m F F F m F F				
~~8~~ 292 0	F	33.6 ✓	9.4	~~2~~ 2	SC 15-12
	F F F F F m F F F				
~~8~~ 293 0	F	34.0 ✓	10.8	2 ~~Bad~~	SC - 15-13
	F m F F F F m F F				
~~8~~ 294 0	F	31.1 ✓	8.3	2	SC 15-14

Dworshak National Fish Hatchery

Adult Record

Date 4-12-78

Number	Sex	Fork Length Inches	Weight		Remarks
	m F m m F m m F F				
♂ 295 0	F	32.4 ✓	8.7	2	SC 15-15
	m m F m F F F F F				
♂ 296 0	F	33.0 ✓	9.6	2	SC 15-16
	F F F F F F F F F				
♀ 297 0	F	35.0 ✓	12.8	2+	SC 15-17
	F m F F F F m m F				
♂ 298 0	F	33.4 ✓	10.3	Bad	SC 15-18
	F F F m F F F F m				
♀ 299 0	F	32.1 ✓	9.6	2	SC 15-19
	m F F F F F m F F				
♂ 300 0	F	33.7 ✓	10.7	2+	SC 15-20

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Dworshak National Fish Hatchery

Adult Record

Date 11-12-78

Number	Sex	Fork Length Inches	Weight		Remarks
	F F m m F F F m F				
∅ 301 0	F	34.2 ✓	11.7	2	SC 16-1
	F F F m F F F F F				
∅ 302 0	F	29.3 ✓	6.6	2	SC 16-2
	F F F F m m m F m				
∅ 303 0	F	32.1 ✓	8.3	2	SC 16-3
	m m m m F F F m F				
✓ 304 0	F	30.5 ✓	7.9	2	SC 16-4
	F F m F F F F F m				
∅ 305 0	F	32.5 ✓	9.6	Bad	SC 16-5
	F m F m F F F F F				
∅ 306 0	F	32.4 ✓	9.4	2+	SC 16-6
0011					

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Dworshak National Fish Hatchery

Adult Record

Date 4-12-78

Number	Sex			Fork Length Inches	Weight		Remarks
	F	F	F				
	m	m	F				
	m	F	F				
Ø 307 0	F			31.5 ✓	7.5	2	SC 16-7
	F	m	m				
	m	m	m				
	m	F	m				
Ø 308 0	F			34.0 ✓	10.9	2	SC 16-8
4-13-78	m	F	F				
	F	F	F				
	F	F	F				
Ø 309 0	F			33.5 ✓	10.7	2	SC 16-9
	F	F	F				
	F	F	F				
	F	F	F				
Ø 310 0	F			31.6 ✓	9.5	2	SC 16-10
	F	F	m				
	m	F	m				
	m	F	F				
Ø 311 0	F			30.5 ✓	8.4	2	SC 16-11
	m	m	F				
	F	F	F				
	F	F	F				
Ø 312 0	F			33.4 ✓	10.1	2	SC 16-12

Dworshak National Fish Hatchery

Adult Record

Date 4-13-78

Number	Sex	Fork Length Inches	Weight		Remarks
	F m F m F F F F F				
Ø 313 0	F	34.2 ✓	11.0	2	SC 16-13
	F F F F m F F F m				
Ø 314 0	F	30.6 ✓	8.1	2	SC 16-14
	F F F F m F F m m				
Ø 315 0	F	33.0 ✓	9.5	2	SC 16-15
	F F m m F F F F F				
Ø 316 0	m	36.0 ✓	16.2	2+	~~SC 6-17~~ SC 16-16
	m m m m m F F F F				
✓ 317 0	F	31.5 ✓	8.7	2	~~SC 6-18~~ SC 16-17
	F F F F F F m F m				
Ø 318 0	F	31.5 ✓	8.9	2	~~SC 6-19~~ SC 16-18

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Dworshak National Fish Hatchery

Adult Record

Date 4-13-08

Number	Sex	Fork Length Inches	Weight		Remarks
	F F m m m F m F F				
319 0	F	34.0	10.1	2	SC 16-19
	F F F F m F m F m				
320 0	F	33.0	8.0	2	SC 16-20
	F F F F F F m F F				
321 0	F	33.8	11.0	2	SC 17-1
	F F F F F F F m F				
322 0	F	33.8	11.2	2	SC 17-2
	m F F m F F m F F				
323 0	F	34.3	12.5	2	SC 17-3
	F F F F F m m m F				
324 0	F	33.2	9.9	2	SC 17-4 CC

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Dworshak National Fish Hatchery

Adult Record

Date 11-13-78

Number	Sex	Fork Length Inches	Weight		Remarks
	F F M M M F M F F				
Ø 3250	F	31.7 ✓	8.8	2	SC 17-5 CC
	F F F M F F F F M				
Ø 3260	F	31.8 ✓	7.9	2	SC 17-6
	F F F F F F F F F				
Ø 3270	M	34.3 ✓	12.1	Bad	~~SC 17-8~~ SC 17-7
	M M M M M M M M M				
Ø 3280	F	33.5 ✓	9.9	2	~~SC 17-9~~ SC 17-8
	CC M M F F F M M F F				
Ø 3290	F	33.1 ✓	10.8	2	SC 17-9
	F F F F F F F F F				
✓ 3300	F	31.5 ✓	9.3	2	SC 17-10 jt NOTES 5 HOGN

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Dworshak National Fish Hatchery

Adult Record

Date 4-13-78

Number	Sex	Fork Length Inches	Weight		Remarks
	M M F F F F m F F				
Ø 331 0	m	27.3 ✓	6.7	1+	DC 17-11
	F m F F F F F F m				
♀ 332 0	F	33.0 ✓	10.5	2	DC 17-12
4-18-78	F F F F F F m F m				
Ø 333 0	F	30.7 ✓	6.8	2	DC 17-13
	F m F F F m m F F				
Ø 334 0	F	31.8 ✓	9.0	2	DC 17-14
	F F F F m F F F F				
Ø 335 0	F	34.5 ✓	12.0	2	DC 17-15
	F F m F F F F F m				
Ø 336 0	m	36.3 ✓	14.5	2	DC 17-16

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Dworshak National Fish Hatchery

Adult Record

Date 4-18-78

Number	Sex	Fork Length Inches	Weight		Remarks
	F F F m F m F F F				
Ø 337 0	F	32.2 ✓	9.4	2	SC17-17
	m m m F F m m F F				
Ø 338 0	F	34.2 ✓	12.1	2	SC17-18
	F F F F F F F F F				
Ø 339 0	F	31.3 ✓	9.4	2	SC17-19
	F m m m F F F m F				
Ø 340 0	m	34.4 ✓	12.3	2+	SC17-20
	m F F F F F m F m				
1st 341 0	m	34.0 ✓	13.8	2	SC18-1
	F F F m m F m m m				
♀ 342 0	F	33.1 ✓	10.8	2	SC18-2

Dworshak National Fish Hatchery

Adult Record

Date 4-18-78

Number	Sex	Fork Length Inches	Weight		Remarks
	F m F F F F F F F				
Ø 343 0	F	32.2 ✓	9.5	2	x18-3
	F F F m F F F F F				
Ø 344 0	F	33.5 ✓	11.5	2	x18-4
	F F F F m m F F F				
Ø 345 0	F	31.4 ✓	9.7	2	x18-5
	F F m F m F F m F				
Ø 346 0	F	32.6 ✓	9.6	2	x18-6
	F m m F F m F F F				
Ø 347 0	F	33.0 ✓	9.9	2	x18-7
	F F F F F F F F F				
Ø 348 0	F	35.8 ✓	14.3	3	x18-8

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Dworshak National Fish Hatchery

Adult Record

Date 4-18-78

Number	Sex			Fork Length Inches	Weight		Remarks
	m	F	F				
	F	F	F				
	m	m	F				
♂ 349 0	m			34.1 ✓	14.1	2	SC18-9 C.C.
	F	m	m				
	F	m	F				
	m	F	m				
♀ 350 0	F			34.1 ✓	10.2	2	SC18-10
	F	F	m				
	m	F	m				
	m	F	F				
♀ 351 0	F			33.0 ✓	9.4	2	SC18-11
	F	F	F				
	F	F	m				
	m	F	F				
♂ 352 0	F			32.1 ✓	9.0	2	SC18-12
	F	F	F				
	F	F	F				
	F	m	F				
♂ 353 0	F			34.2 ✓	11.3	2	SC18-13
	F	F	F				
	m	m	F				
	F	F	m				
♂ 354 0	F			33.0 ✓	9.9	2	SC18-14

Dworshak National Fish Hatchery

Adult Record

Date 4-18-78

Number	Sex			Fork Length Inches	Weight		Remarks
	m	F	F				
	F	m	m				
	F	F	F				
♂ 3550	m			36.2 ✓	15.2	2	SC18-15
	F	F	F				
	F	F	F				
	F	F	m				
♀ 3560	F			31.0 ✓	8.4	2	SC18-16
	F	m	m				
	F	F	F				
	m	F	F				
♂ 3570	F			32.3 ✓	9.0	2	SC18-17
	F	m	F				
	F	F	F				
	m	F	F				
♂ 3580	m			36.6 ✓	15.3	2+	SC18-18
	F	m	F				
	F	F	F				
	F	m	F				
♀ 3590	m			34.4 ✓	16.8	2	SC18-19
	m	m	m				
	m	F	m				
	F	F	F				
♂ 3600	F			33.0 ✓	9.7	2	SC18-20 CC

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Dworshak National Fish Hatchery

Adult Record

Date 4-18-78

Number	Sex			Fork Length Inches	Weight		Remarks
	m	F	m				
	m	F	F				
	F	m	m				
♂ 361 0	F			32.5 ✓	10.4	2	x19-1
	F	m	F				
	F	m	F				
	m	F	m				
♀ 362 0	F			31.2 ✓	7.3	(2) 2	x19-2
	m	F	F				
	F	m	m				
	F	F	m				
♂ 363 0	m			35.2 ✓	13.7	2	x19-3 NMFS it 6W12
	F	m	m				
	F	F	F				
	F	F	m				
♂ 364 0	F			31.9 ✓	9.3	2	9-4
	F	m	m				
	F	F	m				
	F	F	m				
♂ 365 0	F			33.6 ✓	11.0	2	x19-5
	m	F	F				
	F	F	F				
	m	F	F				
♂ 366 0	F			33.0 ✓	10.7	2	x19-6

2

Dworshak National Fish Hatchery

Adult Record

Date 4-18-78

Number	Sex			Fork Length Inches	Weight		Remarks
	m	F	F				
	F	F	m				
	m	m	m				
♂ 367 0	m			33.6	11.9	2	SC19-7
4-19-78	m	m	m				
	F	m	F				
	F	F	m				
♂ 368 0	m			36.3	15.6	2	SC19-8
	F	F	F				
	F	m	F				
	F	F	F				
♂ 369 0	m			34.3	12.7	2	SC19-9
	F	m	F				
	m	F	F				
	F	F	F				
♂ 370 0	F			33.7	11.3	2	SC19-10
	m	F	F				
	F	F	m				
	F	F	F				
♂ 371 0	m			33.0	11.5	2	SC19-11
	F	F	m				
	F	F	F				
	F	F CC.	m				
♂ 372 0	F			32.0	9.1	2	SC19-12

Dworshak National Fish Hatchery

Adult Record

Date 4-19-78

Number	Sex			Fork Length Inches	Weight		Remarks
	M	F	F				
	F	F	F				
	F	F	M				
373 0	F			32.6	10.0	2	SC19-13
	F	F	F				
	M	F	F				
	M	F	F				
374 0	F			33.0	12.2	2	SC19-14
	F	F	M				
	F	M	F				
	F	F	F				
375 0	M			35.8	14.9	2	SC19-15
	F	F	F				
	M	M	M				
	M	M	M				
376 0	F			34.0	10.2	2	SC19-16
	F	F	F				
	F	F	F				
	F	F	F				
377 0	F			31.3	9.3	2	SC19-17
	F	F	F				
	F	F	F				
	F	F	F				
378 0	F			31.9	9.4	2	SC19-18

Dworshak National Fish Hatchery

Adult Record

Date 4-19-78

Number	Sex			Fork Length Inches	Weight		Remarks
	m	F	F				
	F	F	F				
	F	F	F				
♂ 379 0	F			33.2 ✓	11.3	2	x 19-19
	m	F	F				
	m	F	F				
	F	F	F				
♀ 380 0	F			34.9 ✓	11.2	2	x 19-20
	F	m	F				
	F	F	F				
	F	m	m				
♂ 381 0	m			37.7 ✓	18.3	Bad	x 20-1
	m	m	m				
	m	F	m				
	F	F	F				
♂ 382 0	F			32.3 ✓	9.3	2	x 20-2
	F	F	F				
	m	F	m				
	F	F	F				
♂ 383 0	F			33.1 ✓	10.9	2	x 20-3
	F	m	m				
	F	F	F				
	m	F	F				
♂ 384 0	F			31.1 ✓	9.3	2	x 20-4

Dworshak National Fish Hatchery

Adult Record

Date 11-19-78

Number	Sex	Fork Length Inches	Weight		Remarks
	F F F F F F F F F				
2 385 0	F	33.0 ✓	10.9	2	x 20-5
	F F F F F F F F m				
∅ 386 0	F	32.5 ✓	11.7	2	x 20-6
	F F F F F F F F m				
∅ 387 0	F	33.1 ✓	10.2	2	x 20-7
	F F F F F F m F m				
∅ 388 0	F	32.6 ✓	9.4	2	x 20-8
	F m F F F F m F F				
∅ 389 0	F	31.6 ✓	9.2	2	x 20-9
	m F F F F F m F m				
2 390 0	F	31.0 ✓	10.8	2+	x 20-10

red = Done Rings

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Dworshak National Fish Hatchery

Adult Record

Date 4-19-78

Number	Sex	Fork Length Inches	Weight		Remarks
	F m F F F m m m m				
2 391 0	m	34.6 ✓	13.3	2	SC 20-11
	m m m F m m m F F				
2 392 0	F	34.0 ✓	11.0	2	SC 20-12
4-25-78	F m F F m F F m F				
0 393 0	F	32.7 ✓	10.4	2	SC 20-13
	m F F F F F F F F				
2 394 0	m	35.0 ✓	13.1	Bad	SC 20-14
	m F F F F m m F F				
0 395 0	F	31.4 ✓	8.3	2	SC 20-15
	m F F F m F F m F				
0 396 0	m	34.2 ✓	12.5	2+	SC 20-16

Dworshak National Fish Hatchery

Adult Record

Date 4-25-78

Number	Sex			Fork Length Inches	Weight		Remarks
	M	M	F				
	F	F	F				
	F	F	F				
Ø 397 0	F			34.1 ✓	11.5	2	SC 20-17
	F	F	F				
	F	F	F				
	F	F	F				
Ø 398 0	F			32.0 ✓	8.9	2	SC 20-18
	F	F	F				
	F	F	F				
	F	F	F				
Ø 399 0	F			32.7 ✓	9.7	2	SC 20-19 NMFS jt. # 10456
	F	M	F				
	F	F	F				
	M	F	F				
Ø 400 0	F			34.9 ✓	12.4	3	SC 20-20
	F	M	F				
	F	F	F				
	F	M	F				
Ø 401 0	F			32.5 ✓	9.5	2	SC 21-1
	F	F	F				
	F	F	F				
	F	M	F				
Ø 402 0	F			34.0 ✓	11.1	2	SC 21-2

Dworshak National Fish Hatchery

Adult Record

Date 11-25-78

Number	Sex			Fork Length Inches	Weight		Remarks
	M	M	F				
	F	F	F				
	F	F	F				
♂ 1030	F			33.5 ✓	11.1	2	SC 21-3
	M	M	F				
	F	F	F				
	F	F	M				
♂ 1040	F			31.5 ✓	8.2	2	SC 21-4
	F	F	F				
	F	F	F				
	F	F	F				
♂ 1050	F			30.1 ✓	8.2	2	SC 21-5
	F	F	M				
	F	F	F				
	F	F	F				
♂ 1060	F			33.0 ✓	9.3	2	SC 21-6
	F	F	F				
	F	F	F				
	F	F	F				
♂ 1070	F			35.0 ✓	11.5	2+	SC 21-7
	M	F	F				
	F	F	F				
	M	F	F				
♀ 1080	F			31.6 ✓	9.4	2	SC 21-8

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Dworshak National Fish Hatchery

Adult Record

Date 11-25-78

Number	Sex	Fork Length Inches	Weight		Remarks
	F F F F F F F F F				
Ø H09 0	m	32.0 ✓	9.5	2	SC 21-9
	F F F F F F m m F				
Ø H10 0	F	33.2 ✓	10.2	Bad	SC 21-10
	F F F F F F F F F				
Ø H11 0	F	33.0 ✓	10.8	2	SC 21-11
	F F F F F m F F m				
✓ H12 0	F	30.3 ✓	7.8	2	SC 21-12
	m F F F F F m F F				
Ø H13 0	F	31.5 ✓	8.3	2	SC 21-13
	F F F F m F F F m				
Ø H14 0	F	33.0 ✓	10.0	2+	SC 21-14 MMF9 jt. 5030

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Dworshak National Fish Hatchery

Adult Record

Date 1-25-78

Number	Sex			Fork Length Inches	Weight		Remarks
	F	F	F				
	m	F	F				
	F	F	m				
♂ W15 0	F			33.0 ✓	9.9	2	SC 21-15
	m	m	F				
	F	m	F				
	F	F	m				
♀ W16 0	F			32.0 ✓	9.7	2	SC 21-16
	F	m	m				
	m	F	F				
	F	m	m				
♀ W17 0	F			33.2 ✓	11.1	2	SC 21-17
	F	F	F				
	F	F	F				
	m	F	F				
♀ W18 0	F			33.2 ✓	11.2	2	SC 21-18
	m	F	F				
	m	m	F				
	m	m	m				
♂ W19 0	m			32.0 ✓	11.1	2	SC 21-19
	F	m	F				
	F	F	F				
	F	F	m				
♂ W20 0	F			32.5 ✓	9.5	2	SC 21-20

12

Dworshak National Fish Hatchery

Adult Record

Date 4-25-78

Number	Sex			Fork Length Inches	Weight		Remarks
	M	F	M				
	F	M	F				
	F	F	M				
Ø 4210	F			32.0 ✓	8.8	2	SC 22-1
	F	F	F				
	F	F	F				
	F	M	M				
✓ 4220	F			33.8 ✓	10.0	2	SC 22-2
	F	F	F				
	F	F	F				
	M	F	F				
✓ 4230	M			35.5 ✓	16.1	2	SC 22-3
	F	F	F				
	F	F	F				
	F	F	M				
Ø 4240	F			34.0 ✓	11.2	2+	SC 22-4
	F	F	F				
	F	F	F				
	M	F	F				
Ø 4250	F			31.0 ✓	8.9	2	SC 22-5
	F	F	F				
	F	M	F				
	M	F	F				
Ø 4260	F			32.5 ✓	9.8	2	SC 22-6

13

Dworshak National Fish Hatchery

Adult Record

Date W-25-78

Number	Sex			Fork Length Inches	Weight		Remarks
	F	F	m				
	m	F	F				
	F	m	F				
W27 0	F			32.5 ✓	10.0	2+	SC 22-7
	m	F	F				
	m	m	F				
	m	F	F				
W28 0	F			31.5 ✓	9.0	2	SC 22-8
	F	F	F				
	F	F	F				
	m	F	F				
W29 0	F			28.6 ✓	7.0	2	SC 22-9 c.c.
	m	F	F				
	F	F	F				
	F	F	F				
W30 0	F			36.1 ✓	12.7	2+	SC 22-10
	F	F	F				
	F	F	F				
	F	F	F				
W31 0	F			31.0 ✓	8.0	2	SC 22-11
	F	F	F				
	F	F	F				
	m	m	M				
W32 0	M			35.7 ✓	14.6	2	SC 22-12

12

Dworshak National Fish Hatchery

Adult Record

Date 4-25-78

Number	Sex			Fork Length Inches	Weight		Remarks
	F	m	F				
	F	F	F				
	F	F	m				
4330	m			34.5	13.0	2	SC 22-13
	F	m	F				
	F	F	F				
	F	F	F				
4340	F			32.5	10.4	2	SC 22-14
	F	F	F				
	F	F	F				
	m	m	m				
4350	m			36.2	14.7	2	SC 22-15
	m	F	F				
	F	F	F				
	F	F	F				
4360	F			30.8	7.2	2	SC 22-16
	m	F	F				
	m	F	F				
	F	F	F				
4370	F			31.2	8.6	2	SC 22-17
	F	m	F				
	F	F	F				
	F	F	F				
4380	F			33.1	10.1	2	SC 22-18

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Dworshak National Fish Hatchery

Adult Record

Date 11-25-78

Number	Sex			Fork Length Inches	Weight		Remarks
	M	M	F				
	M	F	F				
	F	F	F				
♀ N39 0	F			31.2	8.7	2	SC 22-19
	F	F	F				
	F	F	F				
	F	F	F				
♀ N40 0	F			31.0	8.2	2	SC 22-20
	F	F	F				
	F	F	M				
	M	M	M				
♂ N41 0	~~M~~ F			32.8	9.8	1+	SC 23-1
	M	M	M				
	M	F	F				
	M	F	F				
♂ N42 0	F			33.1	9.7	2	SC 23-2
	F	F	F				
	M	M	M				
	M	M	M				
♂ N43 0	F			34.7	12.5	3	SC 23-3
11-26-78	M	F	F				
	M	F	F				
	F	F	M				
♂ N44 0	F			31.5	9.5	2	SC 23-4

Dworshak National Fish Hatchery

Adult Record

Date 4-26-78

Number	Sex			Fork Length Inches	Weight		Remarks
	F	m	F				
	m	F	F				
	F	m	F				
✓ NW50	F			31.8 ✓	9.5	2	SC 23-5
	F	F	F				
	F	F	F				
	F	F	F				
✓ NW6 0	F			30.9 ✓	7.7	2	SC 23-6
	m	F	F				
	F	F	F				
	F	m	F				
✗ NW7 0	F			32.0 ✓	9.1	2	SC 23-7
	F	F	F				
	F	F	F				
	F	F	F				
✗ NW8 0	F			33.2 ✓	10.3	1+	SC 23-8
	F	m	F				
	m	F	F				
	F	F	F				
✗ NW9 0	F			33.0 ✓	10.8	Bad	SC 23-9 DMFS jt. 10619
	F	F	F				
	F	F	F				
	F	F	F				
✗ N50 0	F			32.5 ✓	9.7	2	SC 23-10

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Dworshak National Fish Hatchery

Adult Record

Date 4-26-78

Number	Sex	Fork Length Inches	Weight		Remarks
	F F F F m F F F F				
4510	m	35.8	15.6	2	SC 23-11
	F F F m F F F F F				
4520	F	32.0	9.5	2	SC 23-12
	F F F F F F F F F				
4530	F	30.6	8.5	2	SC 23-13
	F F F m m F F F F				
4540	F	33.1	10.3	2	SC 23-14
	m F F F F F F F F				
4550	m	35.0	14.4	2	SC 23-15
	F m m F F F F m F				
4560	F	35.2	12.0	2	SC 23-16

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Dworshak National Fish Hatchery

Adult Record

Date 4-26-78

Number	Sex			Fork Length Inches	Weight		Remarks
	m	F	m				
	F	F	F				
	F	m	m				
♂ 4570	F			31.4 ✓	8.8	2	SC 23-17
	F	F	m				
	m	m	F				
	F	F	F				
♂ 4580	F			33.8 ✓	11.4	2	SC 23-18
5-9-78	F	F	F				
	F	F	F				
	m	F	F				
♂ 4590	m			33.6 ✓	12.0	1+	SC 23-19
	m	m	m				
	m	F	m				
	F	F	F				
♂ 4600	F			32.7 ✓	9.0	2	SC 23-20
	F	m	m				
	F	F	F				
	F	F	F				
♂ 4610	F			33.5 ✓	10.1	2	SC 24-1 NMFS jt# 4886
	F	F	F				
	m	m	F				
	F	m	m				
♂ 4620	F			31.7 ✓	9.0	2	SC 24-2

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Dworshak National Fish Hatchery

Adult Record

Date 5-9-78

Number	Sex			Fork Length Inches	Weight		Remarks
	F	F	F				
	m	F	m				
	F	m	F				
~~0~~ H630	m			34.3	13.3	2	SC 34-3
	F	m	m				
	F	F	F				
	F	F	F				
~~0~~ H640 ~~H65~~ 0	F			32.6	9.7	2	SC 34-4
	F	F	F				
	F	F	F				
	m	F	F				
~~0~~ H650 ~~H66~~ 0	m			31.5	10.7	1	SC 34-5
	m	m	F				
	F	F	F				
	F	F	m				
~~0~~ H660 ~~H67~~ 0	F			31.4	8.5	2	SC 34-6
	F	F	m				
	F	m	F				
	m	F	m				
~~0~~ H670 ~~H68~~ 0	F			31.5	9.2	2	SC 34-7
	m	m	F				
	F	F	F				
	m	F	m				
~~0~~ H680 ~~H69~~ 0	F			32.2	10.0	2	SC 34-8

12

Dworshak National Fish Hatchery

Adult Record

Date 5-9-78

Number	Sex			Fork Length Inches	Weight		Remarks
	F	F	m				
	F	F	F				
	F	F	F				
4690 ~~490~~ 0	F			31.0	9.0	2	XC 2H-9
	m	F	F				
	m	F	F				
	F	m	F				
4700 ~~4A1~~ 0	F			33.1	11.0	2	XC 2H-10
	F	m	F				
	m	F	F				
	F	F	F				
4710 ~~4A2~~ 0	F			31.9	9.1	2	XC 2H-11
	F	F	F				
	F	F	m				
	m	F	F				
4720 ~~4A3~~ 0	F			32.8	9.8	2+	XC 2H-12
	F	m	F				
	F	F	m				
	F	F	m				
4730 ~~4A4~~ 0	F			34.0	10.8	2	XC 2H-13
	F	F	m				
	F	F	F				
	F	F	F				
4740 ~~4A5~~ 0	F			25.9	5.0	1	XC 2H-14

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Dworshak National Fish Hatchery

Adult Record

Date 5-9-78

mber	Sex			Fork Length Inches	Weight		Remarks
	F	F	F				
	F	F	F				
	m	F	F				
4750 ~~4760~~	F			33.5	9.5	2	SC 34-15
	m	m	F				
	F	F	F				
	F	F	F				
4760 ~~4770~~	F			30.8	8.7	2	SC 34-16
	F	m	m				
	F	F	m				
	F	F	F				
4770 ~~4780~~	m			27.0	5.8	1	SC 34-17
	F	F	F				
	F	F	m				
	m	m	F				
4780 ~~4790~~	F			32.8	10.5	2	SC 34-18
	F	F	F				
	F	F	F				
	m	F	m				
4790 ~~4800~~	F			32.0	9.6	2	SC 34-19
	m	m	m				
	F	m	m				
	m	m	m				
4800 ~~4810~~	m			34.1	12.7	2	SC 34-20

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Dworshak National Fish Hatchery

Adult Record

Date 5-9-78

Number	Sex	Fork Length Inches	Weight		Remarks
	M M M M M M F M M				
4810 4820	F	34.5	11.9	2	SC 25-1
	M F F F M M M M M				
4830 4840	M	36.0	16.6	2	SC 25-2
	M M F F F F M F F				
4830 4840	F	31.0	9.1	2	SC 25-3
	M F M M F F F M F				
4850 4860	F	31.6	8.6	2 (2)	SC 25-4
	F F F F M F F F F				
4850 4860	F	31.4	9.9	2 (2)	SC 25-5
	M F F F F M F F F				
4860 4870	F	32.1	9.4	2	SC 25-6

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Dworshak National Fish Hatchery

Adult Record

Date 5-9-78

Number	Sex			Fork Length Inches	Weight		Remarks
	M	F	F				
	F	M	F				
	F	F	F				
N870 ~~N88~~ 0	F			32.2 ✓	9.4	2	SC 25-7
	F	M	F				
	F	F	F				
	F	F	F				
N880 ~~N89~~ 0	F			33.9 ✓	11.2	2	SC 25-8
	F	F	F				
	F	F	F				
	F	F	F				
N890 ~~N90~~ 0	F			30.7 ✓	8.1	2	SC 25-9
	F	M	M				
	F	M	F				
	F	M	M				
N900 ~~N91~~ 0	F			31.0 ✓	7.8	2	SC 25-10
	M	M	~~M~~F	} m			
	~~M~~F	~~M~~F	~~M~~F				
	~~M~~F	F	F				
N910 ~~N92~~ 0	F			30.8 ✓	8.5	2	SC 25-11
	M	M	M				
	M	M	F				
	F	F	F				
N920 ~~N93~~ 0	F			33.0 ✓	9.6	Bad	SC 25-12

Dworshak National Fish Hatchery

23

Adult Record

Date 5-9-78

Number	Sex			Fork Length Inches	Weight		Remarks
	F	F	F				
	F	m	F				
	F	F	m				
N930 ~~N91~~ 0	F			33.5	10.2	2	SC 25-13
	F	F	F				
	F	F	F				
	m	m	F				
N940 ~~N95~~ 0	F			34.2	11.8	2	SC 25-14
	F	F	F				
	F	F	F				
	F	F	F				
N950 ~~N96~~ 0	F			30.9	7.9	2	SC 25-15
	m	m 19.5	m				
	m	m	m				
	m	m	F				
N960 ~~N97~~ 0	F			33.7	10.2	2	SC 25-16
	m	m	m				
	m	m	m				
	m	F	m				
N990 ~~N98~~ 0	m			34.6	13.8	2	SC 25-17
	F	m	F				
	F	F	F				
	m	F	F				
N980	F			33.2	10.5	2	SC 25-18

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Dworshak National Fish Hatchery

Adult Record

Date 5-9-78

Number	Sex			Fork Length Inches	Weight		Remarks
	F	F	F				
	F	F	F				
	F	F	F				
W99 0	F			30.0 ✓	7.7	2	SC 25-19
	M	M	F				
	F	F	F				
	M	F	M				
500 0	F			31.9 ✓	8.9	2	SC 25-20
	M	M	F				
	F	F	F				
	F	F	F				
501 0	F			30.8 ✓	8.8	2	SC 26-1
	F	F	F				
	F	F	F				
	F	M	M				
502 0	F			33.2 ✓	10.1	2	SC 26-2
	F	F	F				
	F	F	F				
	F	F	F				
503 0	F			35.1 ✓	13.2	2	SC 26-3
	F	F	F				
	F	F	F				
	F	F	M				
504 0	F			32.0 ✓	9.7	Bad	SC 26-4

Dworshak National Fish Hatchery

Adult Record

25/23

Date 5-9-78

Number	Sex			Fork Length Inches	Weight		Remarks
	F	M	M				
	F	F	F				
	F	F	F				
5050	F			32.5 ~~33.9~~ ✓	9.1	2	SC 26-5
	M	F	F				
	F	M	M				
	F	F	M				
5060	F			33.9 ✓	10.2	2	SC 26-6
	M	M	M				
	M	F	F				
	F	F	F				
5070	F			32.3 ✓	9.3	2	SC 26-7
	F	F	M				
	M	M	M				
	M	M	M				
5080	F			34.0 ✓	10.8	2	SC 26-8
	M	M	M				
	M	M	M				
	M	M					
5090							SC 26-9
5100							SC 26-10

Dworshak National Fish Hatchery
Marked Adult Record

Date 2-14-78

Fish No.	Sex	Fork Length(in.)	Weight	Ad	Mark
1	F	33.5 2	10.8	✓	SC 1-1
2	F	30.5 2	9.3		SC 1-2 jaw tag NMFS 4780
3	M	35.2 2	15.4	✓	SC 1-3
4	F	33.5 2	11.0	✓	SC 1-4
5	M	34.2 2	12.2	✓	SC 1-5
2-22 6	F	33.0 2	10.1	✓	SC 1-6
7	F	31.7 2	8.6	✓	SC 1-7 left pect.
8	F	33.8 2	10.4	✓	SC 1-8
9	F	33.1 2	11.0	✓	SC 1-9
10	M	36.7 2	16.0	✓	SC 1-10
11	M	33.2 2	11.9		SC 1-11 right pect.
12	F	32.7 2	11.2	✓	SC 1-12
13	M	34.5 2	14.8		SC 1-13 jaw tag NMFS 6421
14	M	35.6 2+	15.1	✓	SC 1-14
2-28-78 15	F	31.2 2	8.5	✓	SC 1-15
16	M	36.2 2	14.8	✓	SC 1-16 (1)
17	F	34.1 2+	12.0	✓	SC 1-17
18	F	30.5 2	8.1	✓	SC 1-18
19	M	36.0 2	16.0	✓	SC 1-19
20	M	32.4 2	10.5	✓	SC 1-20
21	M	36.2 2+	18.9	✓	SC 2-1
22	F	31.8 2	9.2	✓	SC 2-2
23	F	30.0 2	7.5	✓	SC 2-3
24	F	35.7 2	13.3	✓	SC 2-4
25	F	29.8 2	7.0	✓	SC 2-5
26	F	32.1 2	10.8	✓	SC 2-6
27	M	35.0 2	15.8	✓	SC 2-7
28	F	31.6 2	10.1	✓	SC 2-8
29	F	29.8 2	8.1	✓	SC 2-9
30	M	37.9 Bad	18.5	✓	SC 2-10
31	M	33.2 2	12.6		SC 2-11 jaw tag NMFS 10459
32	F	33.0 2	11.8	✓	SC 2-12
33	M	35.3 2	14.9		SC 2-13 jaw tag NMFS 6436
34	F	33.4 2	10.0	✓	SC 2-14
35	M	35.4 2	16.1	✓	SC 2-15
36	M	35.8 2	16.2		SC 2-16 jaw tag IEG 22302
37	M	33.2 2	11.3	✓	SC 2-17
38	M	35.3 2	16.5	✓	SC 2-18
39	F	32.3 2	9.4	✓	SC 2-19
3-7-78 40	F	33.0 2	10.9	✓	SC 2-20

Dworshak National Fish Hatchery
Marked Adult Record

Date 3-7-78

Fish No.	Sex	Fork Length(in.)	Weight	Ad	Mark	
41	F	30.0 2	7.2	✓	SC 3-1	right pect.
42	F	34.1 2+	12.0	✓	SC 3-2	
43	F	25.2 [illegible]	5.2	✓	SC 3-3	
44	F	34.0 2+	10.9	✓	SC 3-4	
45	M	34.4 2	13.4	✓	SC 3-5	
46	F	31.4 2	9.0	✓	SC 3-6	
47	M	36.0 2	17.0	✓	SC 3-7	
48	M	34.6 Bad	13.6	✓	SC 3-8	
49	M	36.4 2	16.7	✓	SC 3-9	
50	F	34.8 2	12.4	✓	SC 3-10	
51	F	33.9 2	11.3	✓	SC 3-11	
52	F	32.1 2	9.5		SC 3-12	left pect.
53	F	32.2 2	9.7		SC 3-13	jaw tag DMFS 10388
54	F	33.3 2	10.3	✓	SC 3-14	
55	M	32.2 2	11.0	✓	SC 3-15	
56	M	33.4 2	12.1	✓	SC 3-16	
57	F	33.6 2	11.6	✓	SC 3-17	
58	F	33.3 2	11.6	✓	SC 3-18	
59	M	37.5 2	17.4	✓	SC 3-19	
60	F	31.0 2	9.5	✓	SC 3-20	
61	F	32.1 2	9.5	✓	SC 4-1	
62	F	33.1 2	10.9		SC 4-2	left pect.
63	F	32.6 2	9.3	✓	SC 4-3	
64	F	31.5 2	9.0	✓	SC 4-4	
65	M	32.2 2	11.7	✓	SC 4-5	
66	M	34.9 2	16.4	✓	SC 4-6	
67	F	32.7 2	10.5	✓	SC 4-7	
68	M	41.0 Bad	22.0	✓	SC 4-8	
69	F	33.5 2+	10.4	✓	SC 4-9	dart tag Tda. 0 2881 radio 365
70	F	33.8 Bad	10.7	✓	SC 4-10	
71	F	31.1 1+	8.5	✓	SC 4-11	
72	F	31.0 2	8.9	✓	SC 4-12	
73	M	34.2 2	13.0	✓	SC 4-13	
74	F	32.6 2	10.8	✓	SC 4-14	
75	M	37.2 2+	16.2	✓	SC 4-15	
3/14 76	F	34.1 2	11.1	✓	SC 4-16	
77	M	36.6 2+	16.9	✓	SC 4-17	
78	F	35 2	12.3	✓	SC 4-18	
79	F	33.3 2	10.3	✓	SC 4-19	
80	F	30.3 1+	7.8	✓	SC 4-20	

Dworshak National Fish Hatchery
Marked Adult Record

Date 3-14-78

Fish No.	Sex	Fork Length(in.)	Weight	Ad	Mark
81	m	33.1 - 2	11.9	✓	SC 5-1
82	F	34 2+	11.1	✓	SC 5-2
83	m	32.1 - 2	11.5	✓	SC 5-3
84	m	34.4 - 2	13.4	✓	SC 5-4
85	F	30.2 2	7.1	✓	SC 5-5
86	F	32.2 2	9.4	✓	SC 5-6
87	F	32.5 2	9.9		SC 5-7 IFG 02307 radio tag
88	F	31.9 2	9.4	✓	SC 5-8
89	F	31.3 2	8.0	✓	SC 5-9
90	m	32.1 - 2	9.2	✓	SC 5-10
91	m	35.6 - 2	16.3		SC 5-11 jaw tag NMFS AMH 10450
92	F	32. 2	9.6	✓	SC 5-12
93	m	34.5 - 2	11.3	✓	SC 5-13
94	F	33.6 2	10.9	✓	SC 5-14 R. PECT
95	F	31.1 2	9.3		SC 5-15 L. PECT
96	F	33.3 2	11.2	✓	SC 5-16
97	F	33.2 2	9.4	✓	SC 5-17
98	m	37.3 - 2	17.9	✓	SC 5-18
99	F	34.2 2	10.5	✓	SC 5-19
100	F	33.4 2	11.6	✓	SC 5-20
101	F	31.6 2	8.1	✓	SC 6-1
102	F	33.3 2	11.3	✓	SC 6-2
103	F	31.2 2	8.9	✓	SC 6-3
104	F	31 2	9.1	✓	SC 6-4
105	F	32.3 2	9.8		SC 6-5 R. PECT
106	F	32.6 2	10.6	✓	SC 6-6
107	m	34.1 - 2	14.1	✓	SC 6-7
108	m	36.0 - 2	15.0	✓	SC 6-8
109	m	35.3 - 2	14.3	✓	SC 6-9
110	m	37.1 - 2	16.5	✓	SC 6-10
111	m	35.2 - 2	16.2	✓	SC 6-11
112	m	36.8 - 2	19.3	✓	SC 6-12
113	F	31.7 2	9.3	✓	SC 6-13
114	m	34.1 - 2	13.7	✓	SC 6-14
115	F	33.0 2	9.3	✓	SC 6-15
116	F	31.0 2	8.5	✓	SC 6-16
117	F	28.0 2	6.7	✓	SC 6-17
118	m	36.1 - 2	16.2	✓	SC 6-18
119	m	36.4 - 2	19.4		SC 6-19 jaw tag NMFS 10445
120	F	34.7 2+	12.0		SC 6-20 jaw tag NMFS 10399

Dworshak National Fish Hatchery
Marked Adult Record

Date 3-14-78

Fish No.	Sex	Fork Length(in.)	Weight	Ad	Mark
121	F	32.0 Bad	9.8	✓	~~X~~ 7-1
122	F	37.5 2+	15.0	✓	~~X~~ 7-2
123	F	34.0 2	11.8	✓	~~X~~ 7-3
124	m	37.0 3	16.5	✓	~~X~~ 7-4
125	m	34.0 2+	14.5	✓	~~X~~ 7-5
126	F	32.8 2	10.3	✓	~~X~~ 7-6
127	F	34.0 2	11.6	✓	~~X~~ 7-7
128	F	30.8 2	8.5	✓	~~X~~ 7-8
129	m	33.0 2	13.0	✓	~~X~~ 7-9
130 0	F	31.3 2	8.5	✓	~~X~~ 7-10
131	m	34.6 2	12.2	✓	~~X~~ 7-11
132	F	32.8 2	9.5	✓	~~X~~ 7-12
133	F	29.5 1+	7.6	✓	~~X~~ 7-13
134	m	34.6 2	14.6	✓	~~X~~ 7-14
135	m	35.0 2	13.8	✓	~~X~~ 7-15
136	m	33.6 2	13.3	✓	~~X~~ 7-16
137	F	30.9 2	9.2	✓	~~X~~ ~~7-18~~ 17
3-15 138	F	31.6 2	9.0	✓	~~X~~ ~~7-19~~ 18
139	m	36.0 2	15.7		~~X~~ ~~7-20~~ 19 jaw tag IFG. 2 1422
140 0	F	34.5 2	12.0	✓	~~X~~ ~~8-1~~ ~~8~~ 7-20
141	m	36.0 2	15.7	✓	~~X~~ ~~8-2~~ 8-1
142	F	33.0 2	9.3	✓	~~X~~ ~~8-3~~ 8-2
143	m	35.0 2	14.9	✓	~~X~~ ~~8-4~~ 8-3 jaw tag NMFS 10438
144	F	33.6 2	10.4	✓	~~X~~ ~~8-5~~ 8-4
145	F	32.2 2	9.5		~~X~~ ~~8-6~~ 8-5 left pect
146	F	30.6 2	8.4	✓	~~X~~ ~~8-7~~ 8-6
147	m	33.2 2	13.2		~~X~~ ~~8-8~~ 8-7 jaw tag NMFS 10403
148	F	33.4 2	10.7	✓	~~X~~ ~~8-9~~ 8-8
149	m	34.0 2	11.2	✓	~~X~~ ~~8-10~~ 8-9
150 0	F	31.7 2	9.1	✓	~~X~~ ~~8-11~~ 8-10
151	F	32.5 2	8.8	✓	~~X~~ ~~8-12~~ 8-11
152	F	29.7 2	7.0	✓	~~X~~ ~~8-13~~ 8-12
153	F	32.1 2	9.5	✓	~~X~~ ~~8-14~~ 8-13
154	m	36.3 2	17.8	✓	~~X~~ ~~8-15~~ 8-14
155	m	34.8 2	15.0	✓	~~X~~ ~~8-16~~ 8-15
156	F	31.5 2	8.3		~~X~~ ~~8-17~~ 8-16 right pect
157	F	31.2 2	8.4	✓	~~X~~ ~~8-18~~ 8-17
158	F	32.7 2	10.1	✓	~~X~~ ~~8-20~~ 8-18
159	F	31.6 2	8.9	✓	~~X~~ ~~9-1~~ 8-19
160 0	m	36.0 2	15.0		~~X~~ ~~9-2~~ 8-20 jaw tag ~~NMFS~~ IFG 22313

Dworshak National Fish Hatchery
Marked Adult Record

Date 3-15-78

Fish No.	Sex	Fork Length (in.)	Weight	Ad	Mark
161	F	21.9 32.2	9.4	–	⫘ 9-1
162	F	33.3 2	10.8	–	⫘ 9-2
163	m	33.2 2	12.5	–	⫘ 9-3
164	m	35.0 2	14.1	–	⫘ 9-4
165	F	30.8 2	7.9	–	⫘ 9-5
166	F	30.6 2	8.1	–	⫘ 9-6
167	m	33.2 2	13.4	–	⫘ 9-7
168	F	33.0 2	10.4	–	⫘ 9-8
169	F	34.0 2	10.7	–	⫘ 9-9
170	m	35.5 2	15.3	✓	⫘ 9-10 jaw tag NMFS 10418
171	F	33.2 2	10.4	–	⫘ 9-11
172	m	35.2 2	14.8	–	⫘ 9-12
173	F	32.8 2	9.8	–	⫘ 9-13
174	m	35.2 2	13.8	–	⫘ 9-14
175	m	34.8	13.5		⫘ 9-15 jaw tag NMFS 10465
176	F	32.0 2	9.8	–	⫘ 9-16 cliped caudal
177	F	33.6 2	10.9	–	⫘ 9-17
178	F	32.7 2	9.3	–	⫘ 9-18
179	F	34.2 2	10.8	–	⫘ 9-19
180	m	35.7 2	16.6	–	⫘ 9-20
181	m	35.0 Bad	14.3	–	⫘ 10-1
182	m	34.3 2	13.9	–	⫘ 10-2
183	F	32.8 2	9.8	–	⫘ 10-3 c.c.
184	F	33.0 2	10.1	–	⫘ 10-4
185	F	35.3 2	12.5	–	⫘ 10-5
186	F	32.4 2	9.7	–	⫘ 10-6 c.c.
187	m	35.5 2	15.0	–	⫘ 10-7
188	m	36.2 2	16.0	–	⫘ 10-8
189	F	33.3 2	10.5		⫘ 10-9 c.c. NMFS 10392
190	m	35.3 2	15.0	–	⫘ 10-10
191	F	30.7 2	8.8	–	⫘ 10-11
192	F	33.0 2	10.1		⫘ 10-12 jaw tag NMFS 10516
193	F	32.2 2	9.6	–	⫘ 10-13
194	m	35.8 3	16.0	–	⫘ 10-14
195	m	37.0 2	17.0	–	⫘ 10-15
196	F	32.9 2	10.5	–	⫘ 10-16 c.c.
197	F	36.8 Bad	13.8	–	⫘ 10-17 c.c.
198	m	34.7 2	13.2	–	⫘ 10-18
199	F	31.0 2	8.5	–	⫘ 10-19
200	F	32.7 2	9.5	–	⫘ 10-20

3-31

Dworshak National Fish Hatchery
Marked Adult Record

Date 3-21-78

Fish No.	Sex	Fork Length(in.)	Weight	Ad	Mark
201	F	33.5 2	9.7	✓	X 11-1 C.C
202	F	32.2 2	9.7	✓	X 11-2 C.C.
203	F	33.0 2	10.3		X 11-3 jaw tag 10477 DMFS
204	F	33.3 2	11.0		X 11-4 jaw tag 10481 DMFS
205	F	31.7 Bad	9.0	✓	X 11-5
206	F	33.7 Bad	12.1	✓	X 11-6
207	F	32.0 2	9.5	✓	X 11-7
208	F	33.8 2	11.0		X 11-8 C.C. I.F.G jaw tag 7 14426
209	M	36.1 2	15.7	✓	X 11-9
210	M	31.6 2	10.1	✓	X 11-10
211	M	33.5 2	10.6	✓	X 11-11 C.C.
212	F	33.2 2	10.4	✓	X 11-12
213	F	32.0 2	8.4	✓	X 11-13
214	F	33.3 2	11.3	✓	X 11-14
215	F	32.2 Bad	9.0	✓	X 11-15
216	F	32.2 2	9.3	✓	X 11-16
217	F	32.2 2	9.5	✓	X 11-17
218	F	31.3 2	8.7	✓	X 11-18
219	F	33.0 Bad	10.1	✓	X 11-19
220	F	31.8 2	10.0	✓	X 11-20
221	F	32.4 2	8.5	✓	X ~~[illegible]~~ 12-1
222	F	31.5 2	9.6	✓	X 12-2
223	F	32.0 2	9.6	✓	X 12-3
224	F	33.5 2	10.1	✓	X 12-4
225	F	34.2 2+	11.4	✓	X 12-5
226	F	35.0 2	9.0	✓	X 12-6
227	M	37.0 Bad	16.3	✓	X 12-7
228	F	32.6 2	10.1	✓	X 12-8
229	F	35.0 2+	11.5	✓	X 12-9
230	F	34.8 2+	12.3	✓	X 12-10
231	F	32.8 2	9.8	✓	X 12-11
232	F	33.6 2	10.3	✓	X 12-12
233	F	33.8 2	10.0	✓	X 12-13
234	F	32.2 2	9.0	✓	X 12-14
235	M	32.2 2	11.0	✓	X 12-15
236	F	33.9 2	10.5	✓	X 12-16
237	F	34.0 2	10.5	✓	X 12-17
238	F	33.5 2	11.4	✓	X 12-18
239	F	32.3 2	8.9	✓	X 12-19
240	M	34.0 2	15.6	✓	X 12-20

Dworshak National Fish Hatchery
Marked Adult Record

Date 3-28-78

Fish No.	Sex	Fork Length(in.)	Weight	Ad	Mark
241	F	32.2 2	10.6	–	SC 13-1
242	M	37.0 2	15.7	–	SC 13-2
243	F	31.3 2	8.3	–	SC 13-3
244	M	33.3 2	13.7	–	SC 13-4
245	F	31.5 2	8.8	–	SC 13-5
246	F	31.3 2	9.2	–	SC 13-6
247	F	33.0 2	11.1	–	SC 13-7
248	F	32.0 2	9.1	–	SC 13-8
249	F	32.6 2	9.6	–	SC 13-9
250	F	32.6 2	10.5	–	SC 13-10
251	F	33.4 2	11.6	–	SC 13-11
252	F	31.8 2	9.0	–	SC 13-12
253	F	30.7 none	7.8	–	SC 13-13
254	M	35.3 2	14.2	–	SC 13-14
255	F	32.4 2	8.3	–	SC 13-15
256	F	31.6 2	9.0	–	SC 13-16
257	M	34.6 Bad	14.7	–	SC 13-17
258	F	33.7 2	10.6	–	SC 13-18
259	M	34.8 Bad	14.7	–	SC 13-19
260	F	32.4 2	9.8	–	SC 13-20
261	F	32.2 Bad	9.9	–	SC 14-1
262	F	31.2 Bad	8.5	–	SC 14-2
263	F	31.0 2	8.6	–	SC 14-3
264	F	31.5 2	8.7	–	SC 14-4
265	F	32.8 none	9.8	–	SC 14-5
266	F	31.4 2	8.2	–	SC 14-6
267	M	36.4 2	18.7	–	SC 14-7
268	M	34.9 2	13.8	–	SC 14-8
269	F	33.8 2	10.7	–	SC 14-9
270	M	36.7 2	16.5	–	SC 14-10
271	M	25.3 1	5.5	–	SC 14-11 jaw tag NMFS 11977
272	M	34.3 2	12.7	–	SC 14-12
273	F	29.5 2	7.3	–	SC 14-13
274	F	33.1 1+	10.4	–	SC 14-14
275	M	35.1 2	13.6	–	SC 14-15
276	M	34.6 2	13.7	–	SC 14-16
277	M	35.5 2	15.1	–	SC 14-17
278	M	38.3 2	18.9	–	SC 14-18
279	M	35.5 none	14.5	–	SC 14-19
280	M	35.5 2+	15.4	–	SC 14-20

Dworshak National Fish Hatchery
Marked Adult Record

Date 3-28-78

Fish No.	Sex	Fork Length(in.)	Weight	Ad	Mark
281	M	34.5 - 2	15.0	–	X 15-1
282	F	32.5 2	9.0	–	X 15-2
283	M	33.5 - 2	12.5	–	X 15-3
284	F	33.2 2	9.8	–	X 15-4
285	M	35.8 - 2	15.8	–	X 15-5
286	F	30.8 2	8.5	–	X 15-6
287	F	30.5 2	8.9	–	X 15-7
288	F	34.2 2+	10.5	–	X 15-8
289	F	30.2 Bad	7.6	–	X 15-9
290	F	34.0 2	11.3	–	X 15-10
291	M	34.0 - 2	15.3	–	X 15-11
292	F	33.0 2+	11.3	–	X 15-12
293	F	31.4 new	9.0	–	X 15-13
294	~~M~~ F	31.2 2	8.2	–	X 15-14
295	M	41.0 - 2+	22.2	–	X 15-15
296	F	33.2 2	9.6	–	X 15-16
297	F	33.0 2	10.0	–	X 15-17
298	F	33.0 2	9.0	–	X 15-18
299	M	33.5 - 2	12.0	–	X 15-19
300	M	33.5 - 2+	13.2	–	X 15-20
301	M	32.4 - 2	10.7	–	X 16-1
302	M	36.3 - 2	16.2	–	X 16-2
303	F	32.2 2	9.0	–	X 16-3
304	F	31.6 2	8.7	–	X 16-4
305	F	31.0 2	8.0	–	X 16-5
306	F	32.0 2	9.0	–	X 16-6
307	F	33.5 2	10.3	–	X 16-7
308	F	32.0 2	9.1	–	X 16-8
309	M	36.0 - 2	16.0	–	X 16-9
310	M	36.0 Bad	18.5	–	X 16-10
311	M	35.5 - 2	13.6	–	X 16-11
312	F	33.0 2	9.5	–	X 16-12
313	F	33.0 2	9.8	–	X 16-13
314	F	33.0 2	9.2	–	X 16-14
315	M	37.2 Bad	17.5	–	X 16-15
316	~~F~~ M	34 36.0	17.3	–	X 16-16 NO NOSE
317	M	35.1 - 1+	14.7	–	X 16-17
318	M	30.8 - 1+	7.8	–	X 16-18
319	F	30.2 2	8.1	–	X 16-19
320	F	34.5 2	12.0	–	X 16-20

-1 Male
38.0

Dworshak National Fish Hatchery
Marked Adult Record

Date 3-29-08

Fish No.	Sex	Fork Length(in.)	Weight	Ad	Mark
321	m	36.8 2+	17.0	–	✂ 17-1
322	F	33.8 2	11.5	–	✂ 17-2
323	F	34.3 2+	12.4	–	✂ 17-3
324	F	32.8 2	10.5	–	✂ 17-4
325	F	32.4 2	9.7	–	✂ 17-5
326	F	32.3 2	9.5	–	✂ 17-6
327	F	34.7 2	8.4	–	✂ 17-7
328	F	34.5 2	11.8	–	✂ 17-8
329	m	32.8 2	11.1	–	✂ 17-9
330	F	32.6 2	11.0	–	✂ 17-10
331	m	33.5 2	11.6	–	✂ 17-11
332	F	34.8 2	8.9	–	✂ 17-12
333	F	33.1 2	11.9	–	✂ 17-13
334	F	32.7 2	9.4	–	✂ 17-14
335	m	35.7 2	15.2	–	✂ 17-15
336	m	38.0 Bad	19.1	–	✂ 17-16 } same fish
337	m	38.0 2	19.1	–	✂ 17-17 }
338	F	30.2 2	10.0	–	✂ 17-18
339	m	35.5 2	13.4	–	✂ 17-19
340	F	33.5 2	9.9	–	✂ 17-20
341	F	33.0 2	9.9	–	✂ 18-1
342	F	34.2 2	11.0	–	✂ 18-2
343	F	31.7 2	8.6	–	✂ 18-3
344	F	33.2 2	10.5	–	✂ 18-4
345	F	32.0 2	9.4	–	✂ 18-5
346	F	32.0 Bad	8.4	–	✂ 18-6
347	m	37.2 2	17.3	–	✂ 18-7
348	F	34.0 2	11.0	–	✂ 18-8
349	F	32.2 2	9.4	–	✂ 18-9
350	m	36.8 Bad	18.2	–	✂ 18-10
351	m	36.0 Bad	16.1	–	✂ 18-11
352	F	32.0 2	9.4	–	✂ 18-12
353	F	33.0 2	10.5	–	✂ 18-13
354	F	31.8 2	8.5	–	✂ 18-14
355	F	34.7 2	11.4	–	✂ 18-15
356	F	31.8 2	11.0	–	✂ 18-16
357	m	35.2 Bad	14.0	–	✂ 18-17
358	m	34.8 1+	13.6	–	✂ 18-18
359	m	35.2 Bad	15.1	–	✂ 18-19
360	m	33.8 2	13.7	–	✂ 18-20

Dworshak National Fish Hatchery
Marked Adult Record

Date 3-29-78

Fish No.	Sex	Fork Length(in.)	Weight	Ad	Mark
361	m	33.4 - 2	11.8	–	⊂ 19-1
362	m	36.5 - 2	16.1	–	⊂ 19-2
363	m	36.8 - Bad	18.5	–	⊂ 19-3
364	F	31.0 - 2	8.4	–	⊂ 19-4
365	m	36.0 - Bad	15.5	–	⊂ 19-5
366	m	34.3 - 2	13.6	–	⊂ 19-6
367	m	34.5 - 2	14.8	–	⊂ 19-7
368	F	33.8 - 2	10.5	–	⊂ 19-8 no nose
369	m	35.8 - 2	13.1	–	⊂ 19-9
370	m	37.0 - Bad	18.0	–	⊂ 19-10
371	m	37.3 - 2+	19.9	–	⊂ 19-11
372	F	33.2 - 2	10.0	–	⊂ 19-12
373	F	34.6 - 2	11.5	–	⊂ 19-13
374	F	30.0 - 2	7.8	–	⊂ 19-14
375	F	33.8 - 2	10.4	–	⊂ 19-15
376	F	33.6 - 2	9.0	–	⊂ 19-16
377	m	35.5 - 2	14.9	–	⊂ 19-17
378	F	34.0 - 2	10.8	–	⊂ 19-18
379	F	33.0 - 2	10.9	–	⊂ 19-19
380	F	31.5 - 2	8.8	–	⊂ 19-20
381	F	32.5 - 2	10.8	–	⊂ 20-1
382	F	32.3 - 2	8.9	–	⊂ 20-2
383	F	33.8 - 2	10.9	–	⊂ 20-3
384	m	34.2 - 2	12.5	–	⊂ 20-4
385	F	32.7 - 2	9.5	–	⊂ 20-5
386	m	36.0 - 3	16.4	–	⊂ 20-6
387	F	35.5 - 2	13.3	–	⊂ 20-7
388	F	32.5 - 2	9.3	–	⊂ 20-8
389	F	33.8 - 2	10.4	–	⊂ 20-9
390	F	33.0 - 2	10.1	–	⊂ 20-10
391	m	32.8 - 2	11.0	–	⊂ 20-11
392	F	32.0 - 2	9.4	–	⊂ 20-12
393	F	33.0 - 2	10.3	–	⊂ 20-13
394	m	32.5 - 2	10.8	–	⊂ 20-14
395	m	34.6 - none	13.8	–	⊂ 20-15
396	m	33.7 - 3	12.2	–	⊂ 20-16
397	F	30.3 - 2	7.8	–	⊂ 20-17
398	F	33.5 - 2	10.8	–	⊂ 20-18
399	F	31.4 - 2	8.1	–	⊂ 20-19
400	m	34.7 - 2	13.8	–	⊂ 20-20

Dworshak National Fish Hatchery
Marked Adult Record

Date 3-30-08

Fish No.	Sex	Fork Length(in.)	Weight	Ad	Mark
401	m	33.1 2	12.8	–	5C21-1
402	m	35.2 2	14.6	–	5C21-2
403	F	32.8 2	10.6	–	5C21-3
404	F	31.7 2	9.6	–	5C21-4
405	F	33.5 2	11.2	–	5C21-5
406	F	33.3 2	9.7	–	5C21-6
407	F	33.2 2	10.0	–	5C21-7
408	m	37.0 2	17.7	–	5C21-8
409	m	35.6 2	16.2	–	5C21-9
410	m	37.7 2	17.9	–	5C21-10
411	F	32.5 2	9.3	–	5C21-11
412	F	31.4 2	9.4	–	5C21-12
413	m	35.3 2	13.6	–	5C21-13
414	F	31.8 2	9.4	–	5C21-14
415	F	32.8 2	10.5	–	5C21-15
416	F	34.3 2	10.4	–	5C21-16
417	m	34.4 2	14.5	–	5C21-17
418	F	32.8 2	8.9	–	5C21-18
419	F	31.3 2	8.4	–	5C21-19
420	F	34.0 2	10.6	–	5C21-20
421	m	34.7 2	13.5	–	5C22-1
422	m	35.6 2	14.7	–	5C22-2
423	F	32.3 2	10.6	–	5C22-3 radio tag (no radio) 022205
424	F	30.8 2	7.2	–	5C22-4
425	F	32.8 2	9.9	–	5C22-5
426	F	33.0 2	11.1	–	5C22-6
427	F	32.0 2	8.9	–	5C22-7
428	F	31.1 2	9.3	–	5C22-8
429	F	34.6 none	11.2	–	5C22-9
430	F	33.0 2	11.5	–	5C22-10
431	F	32.1 2	9.0	–	5C22-11
432	F	31.6 2	9.2	–	5C22-12
433	F	32.8 2	10.3	–	5C22-13
434	F	34.2 2+	11.6	–	5C22-14
435	F	30.7 2	9.9		5C22-15 radio tag TF-G 022206 335
436	m	34.8 2	13.2	–	5C22-16
437	m	37.0 2	17.5	–	5C22-17
438	F	33.7 2	10.2	–	5C22-18
439	F	32.0 2	8.7	–	5C22-19
440	m	36.4 2	16.1	–	5C22-20

Dworshak National Fish Hatchery
Marked Adult Record

Date 4-4-78

Fish No.	Sex	Fork Length(in.)	Weight	Ad	Mark
441	F	33.3 - 2+	10.7	–	RC 23-1
442	F	33.8 - 2	10.6	–	RC 23-2
443	M	35.0 - none	13.3	–	RC 23-3
444	M	35.2 - 2	15.4	–	RC 23-4
445	M	34.6 - 2	14.2	–	RC 23-5
446	F	31.0 - 2	8.7	–	RC 23-6
447	F	32.0 - 2	9.2	–	RC 23-7
448	M	35.5 - 2	16.6	–	RC 23-8
449	F	32.4 - 2	9.6	–	RC 23-9 right pect.
450	F	29.7 - 2	8.3	–	RC 23-10
451	F	31.4 - 2	8.4	–	RC 23-11
452	M	36.0 - 2	16.3	–	RC 23-12
453	F	33.3 - 2	10.1	–	RC 23-13
454	M	34.2 - 2	13.2	–	RC 23-14
455	F	31.2 - 2	9.6	–	RC 23-15
456	F	33.8 - 2	10.1	–	RC 23-16
457	F	32.3 - 2	9.2	–	RC 23-17
458	F	33.4 - 2	11.4	–	RC 23-18
459	F	31.2 - 2	9.4	–	RC 23-19
460	F	33.2 - 2	10.8	–	RC 23-20
461	F	31.6 - 2	8.9	–	RC 24-1
462	M	34.3 - 2	10.0	–	RC 24-2
463	F	32.6 - 2	9.5	–	RC 24-3 left pect
464	F	32.2 - 2	9.0	–	RC 24-4
465	M	35.5 - 2	13.4	–	RC 24-5
466	F	32.2 - 2	8.7	–	RC 24-6
467	F	35.0 - 2+	12.8	–	RC 24-7
468	F	33.0 - 2	11.1	–	RC 24-8
469	F	28.0 - 2	6.3	–	RC 24-9
470	F	33.6 - 2	11.0	–	RC 24-10
471	M	34.9 - 2	13.3	–	RC 24-11
472	F	31.5 - 2	8.7	–	RC 24-12
473	F	31.4 - 2	9.0	–	RC 24-13
474	F	32.3 - 2	9.6	–	RC 24-14
475	F	33.1 - 2	10.7	–	RC 24-15
476	F	33.0 - 2	9.1	–	RC 24-16
477	F	31.5 - 2	8.9	–	RC 24-17
478	F	31.6 - 2	9.2	–	RC 24-18
479	F	30.0 - 2	8.2	–	RC 24-19
480	F	31.0 - 2	8.6	–	RC 24-20

Dworshak National Fish Hatchery
Marked Adult Record

Date 4-5-78

Fish No.	Sex	Fork Length (in.)	Weight	Ad	Mark
481	F	30.4 - 2	8.5	—	X 25-1
482	F	30.8 - 2	8.8	—	X 25-2
483	M	31.0 - Bad	18.0	—	X 25-3
484	F	32.4 - 2	9.2	—	X 25-4
485	M	31.2 - 2+	18.6	—	X 25-5
486	F	32.1 - 2	9.8	—	X 25-6
487	M	31.4 - 2	9.8	—	X 25-7
488	F	31.8 - 2	9.8	—	X 25-8
489	M	32.5 - none	11.5	—	X 25-9
490	F	32.5 - 2	9.6	—	X 25-10
491	F	32.2 - 2	10.1	—	X 25-11
492	F	32.4 - 2	9.1	—	X 25-12
493	M	35.1 - 2	14.6	—	X 25-13
494	M	35.8 - 2	13.3	—	X 25-14
495	F	33.0 - 2	10.6	—	X 25-15
496	F	32.4 - 2	9.3	—	X 25-16
497	F	33.8 - 2	10.2	—	X 25-17
498	F	30.6 - 2	8.1	—	X 25-18
499	F	31.2 - 2	8.8	—	X 25-19
500	F	33.1 - none	9.8	—	X 25-20
501	F	32.0 - 2	9.4	—	X 26-1
502	F	32.4 - 2	10.3	—	X 26-2
503	F	30.9 - 2	9.3	—	X 26-3
504	F	32.7 - 2	9.2	—	X 26-4
505	F	33.5 - 2	10.8	—	X 26-5
506	F	34.7 - 2	12.1	—	X 26-6
507	F	31.6 - 2	9.8	—	X 26-7
508	M	34.2 - 2	14.3	—	X 26-8
509	F	35.0 - 2	11.6	—	X 26-9
510	F	32.3 - 2	10.2	—	X 26-10
511	F	33.1 - 2	11.7	—	X 26-11
512	F	33.2 - 2	10.6	—	X 26-12
513	F	33.2 - 2	10.7	—	X 26-13
514	M	35.0 - 2	15.7	—	X 26-14
515	F	32.7 - 2	11.8	—	X 26-15
516	M	36.7 - 2	18.3	—	X 26-16
517	M	31.0 - 2	17.3	—	X 26-17
518	M	35.0 - 2+	15.9	—	X 26-18
519	F	34.6 - 3	10.7	—	X 26-19
520	M	27.0 - 1+	6.2	—	X 26-20

Dworshak National Fish Hatchery
Marked Adult Record

Date 4-11-78

Fish No.	Sex	Fork Length(in.)	Weight	Ad	Mark
521	F	33.0- 2	9.0	–	RC27-1
522	F	31.5- 2	8.5	–	RC27-2
523	F	32.0- 2	9.7	–	RC27-3
524	M	34.7- 2+	14.0.	–	RC27-4
525	M	37.5- 2	18.1	–	RC27-5
526	F	34.0- 2	9.7	–	RC27-6
527	F	31.8- 2	9.9	–	RC27-7
528	F	32.2- 2	10.3	–	RC27-8
529	M	27.0- 1	7.0	–	RC27-9 it MISS SOR2
530	F	32.1- 2	9.7	–	RC27-10
531	F	33.5- 2	10.1	–	RC27-11
532	M	26.5- 1	5.8	–	RC27-12 it MISS SOOG
533	M	32.5- 2	10.7	–	RC27-13
534	F	32.5- 2	10.8	–	RC27-14
535	F	32.2- 2	10.5	–	RC27-15
536	F	32.2- 2	10.2	–	RC27-16
537	M	33.5- 2+	12.2	–	RC27-17
538	M	26.5- 1+	6.0	–	RC27-18
539	M	35.0- 2	14.1	–	RC27-19
540	F	33.2- 2	9.9	–	RC27-20
541	F	32.2- 2	8.9	–	RC28-1
542	M	35.0- 2	13.2	–	RC28-2
543	M	35.0- 2	14.1	–	RC28-3 no nose
544	F	32.0- 2	9.1	–	RC28-4
545	M	34.0- 2+	15.9	–	RC28-5
546	F	33.0- 2	10.4	–	RC28-6 C.C.
547	F	31.5- 2	9.2	–	RC28-7
548	F	33.1- 2	10.5	–	RC28-8
549	M	35.3- 2	14.3	–	RC28-9
550	F	32.4- 2	10.1	–	RC28-10
551	F	32.8- 2	10.3	–	RC28-11
552	F	30.9- 2	8.1	–	RC28-12
553	M	31.0- 2	16.4	–	RC28-13
554	M	38.0- 3	19.3	–	RC28-14
555	F	39.4 (39.4) 2	17.0	–	RC28-15
556	F	33.0- 2	10.3	–	RC28-16
557	F	32.2- 2	9.4	–	RC28-17
558	F	34.8- Bad	12.2	–	RC28-18
559	F	32.1- 2	10.0	–	RC28-19
560	F	33.1- 2	10.6	–	RC28-20

Dworshak National Fish Hatchery
Marked Adult Record

Date 4-12-78

Fish No.	Sex	Fork Length(in.)	Weight	Ad	Mark
561	M	33.2 - 2	13.3	–	RC29-1
562	F	31.2 - 2	8.8	–	RC29-2
563	M	33.5 - 2	12.1	–	RC29-3
564	F	32.0 - 2	9.0	–	RC29-4
565	M	36.8 - 2	15.5	–	RC29-5
566	F	31.3 - 2	8.7	–	RC29-6
567	F	31.0 - 2+	8.0	–	RC29-7
568	F	31.3 - 2	8.6	–	RC29-8
569	F	32.6 - 2	9.3	–	RC29-9
570	F	33.8 - 2	10.7	–	RC29-10
571	F	31.2 - 2	8.3	–	RC29-11
572	F	33.5 - 2	11.5	–	RC29-12
573	F	~~32.4~~ 32.2 2	8.5	–	RC29-13 C.C
574	F	33.2 - 2	9.8	–	RC29-14
575	M	34.0 - 2	12.2	–	RC29-15
576	F	33.3 - 2	10.4	–	RC29-16
577	F	30.7 - 2	8.0	–	RC29-17
578	F	35.1 - 2	11.9	–	RC29-18
579	F	33.0 - 2	9.5	–	RC29-19
580	F	31.8 - 2	9.5	–	RC29-20
581	F	33.6 - 2	11.0	–	RC30-1
582	F	33.0 - 2	10.9	–	RC30-2
583	M	35.0 - 2	14.4	–	RC30-3
584	F	32.2 - 2	8.7	–	RC30-4
585	M	36.0 - 2	15.0	–	RC30-5
586	F	33.9 - 2	10.7	–	RC30-6
587	M	37.1 - 2	18.4	–	RC30-7
588	F	32.0 - 2	9.0	–	RC30-8
589	F	32.7 - 2	10.3	–	RC30-9
590	F	32.3 - 2	9.9	–	RC30-10
591	M	34.6 - 2	14.6	–	RC30-11
592	M	36.0 - 2	15.3	–	RC30-12
593	F	32.6 - 2	10.0	–	RC30-13
594	M	33.0 - 2	12.4	–	RC30-14
595	F	32.2 - 2	9.0	–	RC30-15
596	F	31.7 - 2	8.4	–	RC30-16
597	M	34.1 - 2	14.5	–	RC30-17
598	F	32.8 - 2	10.0	–	RC30-18
599	F	33.0 - 2	10.5	–	RC30-19
600	F	32.8 - 2	10.4	–	RC30-20

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Dworshak National Fish Hatchery
Marked Adult Record

Date 4-13-78

Fish No.	Sex	Fork Length(in.)	Weight	Ad	Mark
601	M	35.2 2	15.7	–	SC 31-1
602	M	33.0 2	13.9	–	SC 31-2
603	M	35.9 Bad	16.2	–	SC 31-3
604	F	32.1 2	9.5	–	SC 31-4
605	F	33.0 2	9.1	–	SC 31-5
606	F	31.5 2	9.2	–	SC 31-6
607	M	35.0 2	14.9	–	SC 31-7
608	F	33.2 2	10.6	–	SC 31-8
609	F	31.4 2	9.5	–	SC 31-9
610	M	36.1 2	15.4	–	SC 31-10 CC
611	F	32.7 2	11.1	–	SC 31-11
612	M	34.3 2	14.3	–	SC 31-12
613	F	32.4 2	10.3	–	SC 31-13
614	F	33.0 2	10.3	–	SC 31-14
615	F	31.6 2	8.9	–	SC 31-15
616	F	33.0 2	10.0	–	SC 31-16
617	F	32.4 2	9.0	–	SC 31-17
618	F	31.0 2	8.9	–	SC 31-18
619	F	33.3 2	11.0	–	SC 31-19
620	F	32.1 2	9.4	–	SC 31-20 CC
621	M	36.0 2+	14.9	–	SC 32-1
622	M	35.4 2+	14.7	–	SC 32-2
623	F	33.3 2	11.3	–	SC 32-3 CC
624	F	32.8 2	10.0	–	SC 32-4
625	~~M~~ F	~~32.1~~ 33.0 2	9.5	–	SC 32-5
626	M	32.2 2	9.5	–	SC 32-6
627	M	35.2 2	15.4	–	SC 32-7
628	F	32.0 2	10.3	–	SC 32-8
4-18 629	F	31.8 3	9.0	–	SC 32-9
630	F	33.2 2	10.9	–	SC 32-10
631	F	30.8 2	8.2	–	SC 32-11
632	F	33.6 2	10.2	–	SC 32-12 C.C.
633	F	32.3 2	9.1	–	SC 32-13
634	F	34.0 2	10.8	–	SC 32-14 NMFS jt. 4930
635	F	31.5 2	8.6	–	SC 32-15 C.C.
636	F	30.9 2	7.7	–	SC 32-16
637	M	38.1 2	19.4	–	SC 32-17
638	F	30.2 2	7.7	–	SC 32-18
639	F	33.3 2	10.7	–	SC 32-19
640	F	31.3 2	9.1	–	SC 32-20

Start

Dworshak National Fish Hatchery
Marked Adult Record

Date 4-18-78

Fish No.	Sex	Fork Length(in.)	Weight	Ad	Mark
641	F	30.6 - 2	7.0	–	XC 33-1
642	F	31.6 - 2	9.7	–	XC 33-2
643	F	31.2 - 2	8.5	–	XC 33-3
644	m	32.4 - 2	10.4	–	XC 33-4 (1½ dose
645	m	35.2 - 2+	14.7		XC 33-5 (LOFT Floyd tag no. #00102
646	F	33.7 - 2	11.3	–	XC 33-6
647	F	33.8 - 2	10.7	–	XC 33-7
648	m	32.8 - 2	12.1	–	XC 33-8
649	F	31.7 - 2	8.6	–	XC 33-9
650	F	30.0 - 2	7.5	–	XC 33-10
651	F	31.2 - 2	8.1	–	XC 33-11
652	F	32.1 - 2	10.5	–	XC 33-12
653	F	31.8 - 2	9.5	–	XC 33-13
654	F	33.1 - 2	11.1	–	XC 33-14
655	F	33.7 - Bad	10.6	–	XC 33-15
656	m	35.2 - 2	14.3	–	XC 33-16
657	F	35.0 - 2	11.5	–	XC 33-17
658	F	32.5 - 2	9.3	–	XC 33-18
659	F	33.0 - 2	10.4	–	XC 33-19
660	m	37.0 - 2	15.8	✓	XC 33-20
661	F	31.2 - 2	8.4	–	XC 34-1
662	F	31.5 - 2	9.3	–	XC 34-2
663	F	33.7 - 2	12.1	–	XC 34-3
664	F	32.4 - 2	9.2	–	XC 34-4
665	F	32.2 - 2	9.8	–	XC 34-5 C.C.
666	F	33.0 - 2	10.7	–	XC 34-6
667	F	32.1 - 2	9.9	–	XC 34-7
668	F	32.0 - 2	9.4	–	XC 34-8
669	m	35.5 - 2	15.3	–	XC 34-9
670	F	34.9 - 2	12.3	–	XC 34-10
671	m	32.0 - 2	11.6	–	XC 34-11
672	m	34.6 - 2	12.9	–	XC 34-12
673	F	30.2 - 2	7.5	–	XC 34-13
674	F	31.4 - 2	7.5	–	XC 34-14 DMFS jt. HOPE
675	F	31.5 - 2	9.5	–	XC 34-15
676	F	32.6 - 2	9.2	–	XC 34-16
677	F	32.9 - 2	9.7	–	XC 34-17 C.C.
678	F	31.6 - 2	8.5	–	XC 34-18
679	m	33.6 - 2	11.5	–	XC 34-19
680	m	35.0 - 2	14.7	–	XC 34-20

Dworshak National Fish Hatchery
Marked Adult Record

Date 4-19-78

Fish No.	Sex	Fork Length(in.)	Weight	Ad	Mark
681	F	33.2 - 2	10.1	–	⌘ 35-1
682	F	32.0 - 2	10.4	–	⌘ 35-2
683	F	33.5 - 2	10.0	–	⌘ 35-3
684	F	32.0 - 2	8.9	–	⌘ 35-4
685	F	34.4 - 2+	11.2	–	⌘ 35-5 [redacted] (686 discoloration)
686	F	33.7 - none	10.7		⌘ 35-6 UofI Monto tag # C0103
687	F	34.2 - 2+	11.2	–	⌘ 35-7
688	F	34.0 - 2	10.5	–	⌘ 35-8
689	F	32.3 - 2	9.3	–	⌘ 35-9
690	m	35.2 - 2	14.7	–	⌘ 35-10
691	m	36.6 - 2	16.8	–	⌘ 35-11
692	m	34.9 - 2	12.6	–	⌘ 35-12
693	F	33.0 - 2	9.9	–	⌘ 35-13
694	F	31.0 - 2	9.8	–	⌘ 35-14
695	m	37.0 - 3	17.3	–	⌘ 35-15
696	m	35.5 - 2	15.1	–	⌘ 35-16
697	m	37.0 - 2	16.2	–	⌘ 35-17
698	F	32.3 - 2	10.8	–	⌘ 35-18
699	m	35.0 - 2	14.5	–	⌘ 35-19
700	m	34.5 - 2	13.5	–	⌘ 35-20
701	F	31.0 - 2	9.1	–	⌘ 36-1
702	F	32.0 - Bad	9.9	–	⌘ 36-2
703	F	31.9 - 2	8.4	–	⌘ 36-3
704	F	33.1 - 2	10.0	–	⌘ 36-4
705	F	33.5 - 2	10.3	–	⌘ 36-5
706	m	37.0 - 2	14.8	–	⌘ 36-6
707	m	34.1 - 2	13.9	–	⌘ 36-7
708	F	36.4 - 2	14.0	–	⌘ 36-8
709	m	35.0 - 2	12.2	–	⌘ 36-9
710	F	32.5 - 2	9.8	–	⌘ 36-10
711	F	34.0 - 2+	11.0	–	⌘ 36-11
712	F	33.1 - 2	10.6	–	⌘ 36-12
713	F	31.3 - 2	8.5	–	⌘ 36-13
714	F	35.0 - 2+	12.2	–	⌘ 36-14
715	m	34.7 - 2	13.7	–	⌘ 36-15
716	F	32.0 - 2+	9.7	–	⌘ 36-16
717	F	33.0 - 2	10.2	–	⌘ 36-17
718	F	31.0 - 2	9.3	–	⌘ 36-18
719	F	34.8 - 2	11.4	–	⌘ 36-19
720	F	30.4 - 2	8.0	–	⌘ 36-20

Dworshak National Fish Hatchery
Marked Adult Record

Date 11-05-08

Fish No.	Sex	Fork Length(in.)	Weight	Ad	Mark
721	F	33.1 - 2	10.9	–	RC 37-1
722	F	32.0 - 2	9.0	–	RC 37-2
723	F	31.0 - 2	9.2	–	RC 37-3
724	F	34.3 - 2+	11.2	–	RC 37-4
725	F	32.8 - 2	9.4	–	RC 37-5
726	F	32.9 - 2+	9.9	✓	RC 37-6 CC
727	F	31.0 - 2	8.8	–	RC 37-7
728	F	31.7 - 2	8.7	–	RC 37-8
729	M	34.0 - 2	13.6	–	RC 37-9
730	M	37.5 - Bad	18.6	–	RC 37-10
731	F	31.0 - 2	8.3	–	RC 37-11 C.C.
732	F	32.2 - 2	9.4	–	RC 37-12
733	F	32.0 - 2	9.6	–	RC 37-13
734	M	36.5 - 2	17.0	–	RC 37-14
735	F	32.2 - 2	9.5	–	RC 37-15
736	F	32.6 - 2	9.3	–	RC 37-16
737	F	32.5 - 2	9.7	–	RC 37-17
738	F	32.9 - 2	9.6	–	RC 37-18
739	M	35.9 - 2+	16.0	–	RC 37-19
740	M	34.1 - 2	12.1	–	RC 37-20
741	M	25.6 - 2+	5.2	–	RC 38-1 NMFS 0a108 dart tag (RBT?)
742	F	32.8 - 2	10.5	–	RC 38-2
743	F	32.7 - Bad	8.9	–	RC 38-3
744	F	31.7 - 2	8.7	–	RC 38-4
745	F	32.0 - 2	9.3	–	RC 38-5
746	F	33.1 - 2	9.5	–	RC 38-6
747	F	31.9 - 2	9.5	–	RC 38-7
748	F	30.0 - 2	7.9	–	RC 38-8
749	F	33.2 - 2	10.9	–	RC 38-9
750	M	35.5 - 2	13.9	–	RC 38-10
751	F	33.8 - 2	11.4	–	RC 38-11
752	M	34.9 - 2	13.7	–	RC 38-12
753	M	28.8 27 1+	6.1	–	RC 38-13
754	F	33.2 - 2	10.2	–	RC 38-14
755	M	26.2 - 1+	5.5	–	RC 38-15
756	M	34.3 - 2	12.1	–	RC 38-16
757	F	30.9 - 2	9.0	–	RC 38-17 NO NOSE
758	M	28.8 - 1+	7.3	–	RC 38-18 NMFS jt # 5146
759	F	32.0 - 2	8.8	–	RC 38-19
760	F	33.5 - 2	10.0	–	RC 38-20

Dworshak National Fish Hatchery
Marked Adult Record

Date 5-9-78

Fish No.	Sex	Fork Length(in.)	Weight	Ad	Mark
761	F	32.0 - 2	9.2	–	SC 39-1
762	F	33.1 - 2+	9.4	–	SC 39-2
763	M	34.5 - 2	14.4	–	SC 39-3
764	F	33.4 - 2	10.3	–	SC 39-4
765	F	32.1 - 3	9.5	–	SC 39-5
766	F	33.8 - 2	9.7	–	SC 39-6
767	F	33.5 - 2	10.9	–	SC 39-7
768	M	26.5 - 2	6.5	–	SC 39-8
769	F	33.6 - 2	9.9	–	SC 39-9
770	F	31.9 - 2	8.6	–	SC 39-10
771	F	31.3 - 2	8.9	–	SC 39-11
772	F	32.5 - 2	9.6	–	SC 39-12
773	F	25.5 - 1+	5.9	–	SC 39-13 NOTES 1+ = HASH
774	M	35.8 - 2	16.3	–	SC 39-14
775	M	25.2 - 1+	4.9	–	SC 39-15
776	F	32.5 - 2	10.2	–	SC 39-16
777	F	34.0 - 2	12.0	–	SC 39-17
778	M	33.3 - 2	12.1	–	SC 39-18
779	F	31.5 - 2	8.5	–	SC 39-19
780	M	30.8 - 1+	8.8	–	SC 39-20
781	F	31.0 - 2	8.9	–	SC NO-1
782	M	35.5 - 2	14.0	–	SC NO-2
783	M	37.0 - 2	16.5	–	SC NO-3
784	M	33.5 - 2	11.7	–	SC NO-4
785					SC NO-5
786					SC NO-6
787					SC NO-7
788					SC NO-8
789					SC NO-9
790					SC NO-10
791					SC NO-11
792					SC NO-12
793					SC NO-13
794					SC NO-14
795					SC NO-15
796					SC NO-16
797					SC NO-17
798					SC NO-18
799					SC NO-19
800					SC NO-20

TOTAL ADULT RETURN = 12,727

bone samples = ~~494~~ 488 ✓

~~= 38.1% of total sample~~

= 9.7 % of unmarked sample

= 3.8 % of total run to hatchery

scale samples: ✓

marked = 739 (94.4% of marked sample)

unmarked = 487 (95.9% of unmarked sample)

1226 (95.0% of total sample)

(9.63% of total run)

length samples: ✓

marked = 783 (100%) (783)

unmarked = 508 (10.0%) (5089)

1291 (10.14% OF TOTAL RUN)

~~Total sex sample = 5778~~

~~Total ♀ = 3961 (68.5%)~~

~~Total ♂ = 1817 (31.5%)~~

unmarked = 5043

marked = 783

over

Fish below 27.5" = 19 (1.5% of total sample)

Ave. length = 33.2

ave. ♀ length = 32.5

ave. ♂ length = 34.8

SUX sample

Total 5826

♀ 3976 (68.2%)

♂ 1850 (31.8)

Unmarked 5043

♀ 3452 (68.4)

♂ 1591 (31.6)

Marked 783

♀ 524 (66.9)

♂ 259 (33.1)