DWORSHAK NATIONAL FISH HATCHERY STEELHEAD BROODSTOCK RAW SPAWNING DATA – 1976

by

William C. Schrader

Idaho Department of Fish and Game (IDFG)

August 10, 2021

Following are the Dworshak National Fish Hatchery raw spawning data for steelhead broodstock recorded by hatchery personnel in 1976, specifically from 2/13/1976 to 6/4/1976. Included are the original hatchery data forms (ADULT RECORD, 56 pages) as well as any handwritten summary notes (no 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" (e.g. pg. 11) – the bone sample collected for tetracycline mark examination, boney structure used is unknown. The 1976 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.
- "1/2 D" (e.g. pg. 21) – dorsal fin was half-eroded.
- "DIP" (e.g. pg. 12) – died or found dead in pond, the fish was not spawned.
- "Marked" (e.g. pp. 2-12) and "Unmarked" (e.g. pp. 13-57) – this is the fifth 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. 2), "JT" for jaw tag (e.g. pg. 3), 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.

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

Dworshak National Fish Hatchery
Adult Record
1976 / Marked Fish

Date 2-13-76

Number	Sex	Fork Length Inches	Weight	Ad.	Mark
1	F	33.0	9.8	✓	R. vent. SC1-1
2	M	25.1	5.5	✓	SC 1-2
3	m	33.5	11.4	✓	SC 1-3
4	M	29.5	8.8	✓	R. VENT SC1-4 R. PEC. PUNCH, (BST-4)
5	F	32.5	11.1	✓	SC1-5
3/9 6	F	31.5	9.5	✓	R. VENT SC1-6
3-16 7	F	34	11.4	✓	L. vent SC 1-7
8	M	36	14.5	✓	Jaw Tag #6238 SC1-8 NMFS
9	m	32.8	18.8		Jaw Tag #6262 SC1-9 Perc Punch NMFS
3-23 10	F	33.0	10.9	✓	R. Vent SC1-10
1	F	33.	13.0		R Vent SC 1-11
2	F	31.6	9.9		R. Vent SC 1-12
3	F	34.4	11.8	✓	L. Vent SC 1-13
4	m	36.0	14.4	✓	Jaw Tag #3782 SC1-14 NMFS
3-29 5	F	32.1	9.9	✓	Jaw NMFS 3791 L.V. SC.1-15
6	M	33.3	12.8	✓	half dorsal, JAW NMFS 6903, SC1-16
4-6-76 7	m	32.8	10.2	✓	Jaw Tag 3735 NMFS 1-17
8	M	32.5	12.4	✓	Jaw Tag C 2096 Id F&G 1-18
9	M	35.8	15.5	✓	Jaw Tag NMFS 6261 RT Vent 1-19
20	M	35.6	15.6		Jaw Tag Z 2364 Id F&G Oper punch 1-20
1	F	31.7	10.1	✓	R. Vent 2-1
2	F	33.1	10.5	✓	Jaw Tag 3988 NMFS 2-2
3	F	32.7	9.8	✓	L. Vent 2-3
4	F	30.5	10.2	✓	L. vent Jaw Tag NMFS 3939 2-4
5	F	32.9	10.9	✓	Jaw Tag 3765 NFMS 2-5
6	F	32.3	9.1	✓	Jaw Tag 10236 NMFS 2-6
4-13 7	M	34.5	14.4	✓	SC2-7
8	M	35.5	15.5	✓	Jaw tag NMFS 6275 SC2-8
9	F	32.0	7.7	—	L. vent SC2-9
30	F	31.4	8.1	✓	Jaw tag NMFS 3762 SC2-10
1	F	31.4	8.6	✓	L. vent SC2-11
2	F	33.0	12.0	—	Oper-punch SC2-12
3	M	32.8	10.4	✓	SC 2-13
4	M	35.5	14.2		R. Vent SC 2-14
5	F	32.4	8.8	✓	Jaw Tag NMFS 3809 SC2-15
6	F	31.9	8.9	✓	Jaw Tag NMFS 3702 SC2-16
7	F	31.7	8.8	✓	SC2-17
8	F	31.4	8.8	✓	SC2-18
9	F	34.0	11.3	✓	R. VENT SC2-19
40	F	30.1	8.1	✓	SC2-20

Dworshak National Fish Hatchery
Adult Record
Marked Fish

Date 4-13

Number	Sex	Fork Length Inches	Weight	Ad.	Mark
41	F	29.7	8.4	✓	R. VENT SC3-1
2	F	32.3	9.7	✓	R. VENT SC3-2
13/76 3	M	35.2	12.6	✓	JAW TAG 6282 NMFS SC3-3
4-20 4	F	33.7	11.5	✓	SC3-4
5	F	31.0	8.5	✓	R. VENT JT NMFS 3945 SC3-5
6	F	33.6	10.6	✓	JT NMFS 4102 SC3-6
7	F	31.0	12.5	✓	R. VENT SC3-7
8	F	32.3	9.8	✓	JT 3835 NMFS SC3-8
9	F	31.5	8.3	–	R. Vent SC3-9
60	F	29.7	7.0	✓	Jaw Tag NMFS 3703 SC3-10
1	F	33.2	9.4	✓	L. Vent SC3-11
2	M	34.6	13.9	✓	SC3-12
3	F	31.5	9.0	✓	SC3-13
4	F	33.9	10.5	✓	R. VENT SC3-14
5	F	32.5	9.2		OPERC SC3-15
6	F	31.5	9.0	✓	SC3-16
7	F	32.5	9.1	✓	JT 103 NMFS SC3-17
8	F	32.2	9.3	✓	SC3-18
9	F	33.0	10.9	✓	SC3-19
60	M	35.2	15.5	✓	SC3-20
1	F	34.2	12.1	✓	R. VENT SC4-1
2	F	32.8	9.7	✓	JT 4032 NMFS SC4-2
3	F	34.2	12.2	✓	JT 3919 NMFS SC4-3
4	F	32.0	9.8	✓	JT 3914 NMFS SC4-4
5	F	32.0	9.6	✓	SC4-5
6	F	31.0	9.6	✓	JT 3959 NMFS SC4-6
7	F	31.5	8.9	✓	JT 3824 NMFS SC4-7
8	M	35.5	13.8	✓	R VENT SC4-8
9	M	33.0	12.5	✓	SC4-9
70	F	33.0	10.3	–	JT F&G Z2092 SC4-10
1	F	31.9	9.0	✓	JT 3819 NMFS SC4-11
2	F	35.4	12.3	✓	SC4-12
3	M	35.7	16.2	–	JT F&G Z2051 SC4-13
4	M	35.5	14.0	✓	SC4-14
5	M	37.2	16.8	–	L. VENT SC4-15
6	F	31.5	10.2	–	JT F&G Z1659 SC4-16
7	F	32.7	11.1	✓	SC4-17
8	F	33.5	10.2	✓	SC4-18
9	F	32.9	10.5	✓	JT 3878 NMFS SC4-19
80	F	32.8	11.4	✓	R. VENT SC4-20

Dworshak National Fish Hatchery
Adult Record
Marked Fish

Date 4-20

Number	Sex	Fork Length Inches	Weight	Ad.	Mark	
4-20 1	F	33.1	10.5	✓	—	SC 5-1
2	F	34.5	11.3	✓	JT 10234 NMFS	SC 5-2
3	F	34.0	11.3	✓	R. VENT	SC5-3
4	F	32.9	9.9	✓	R. VENT	SC5-4
5	F	32.5	10.0	✓	JT 3977 NMFS L. VENT	SC5-5
6	F	31.5	10.5	✓	R. VENT	SC5-6
7	F	32.8	9.9	✓	R. VENT JT 4034 NMFS	SC5-7
8	F	30.8	8.0	✓	R. VENT	SC5-8
9	M	34.7	13.1	✓	—	SC5-9
90	F	32.7	11.4	–	L. VENT	SC5-10
1	M	34.0	12.9	–	JT F&G Z2030	SC5-11
2	F	31.8	9.5	✓	L. VENT	SC5-12
3	F	31.8	8.4	–	JT F&G Z1292	SC5-13
4	M	39.8	19.8	–	JT F&G Z2098	SC5-14
5	M	32.5	11.8	–	R. VENT	SC5-15
6	F	27.2	5.4	–	OPER. PUNCH	SC5-16
7	F	33.1	10.5	–	R. VENT (POSSIBLE ▽1)	SC5-17
8	M	36.0	15.9	–	R. VENT	SC5-18
9	F	31.9	9.4	✓	R. VENT JT 3566 NMFS	SC5-19
4-27) 100	M	37.8	18.5	–	R. VENT	SC5-20
1	F	34.0	10.9	–	JT 3851 NMFS	SC6-1
2	F	32.2	9.9	–	IFG-JT Z1083 LA LI or M	SC6-2.
3	F	30.8	8.7	✓	POSS. L. VENT.	SC6-3
4	F	35.0	12.8	✓	JT 3973 NMFS	SC6-4
5	F	32.1	9.9	–	JT 3850 NMFS	SC-6-5
6	F	30.8	8.4	✓		SC 6-6
7	F	30.0	6.7	✓	JT 4108 NMFS	SC6-7
8	F	31.8	9.7	✓		SC6-8
9	F	32.2	9.4	✓	JT 3968 NMFS	SC6-9
110	F	31.0	9.2	✓	JT 3785 NMFS	SC6-10
1	F	31.8	9.6	✓	R. VENT	SC6-11
2	F	33.5	11.4	✓	—	SC6-12
3	F	32.2	11.9	✓	JT 3859 NMFS	SC6-13
4	F	33.5	10.7	–	JT IF&G Z1279 OPER. PUNCH	SC6-14
5	F	32.3	9.8	✓	R. VENT.	SC6-15
6	M	32.6	11.1	✓	JT 10235 NMFS	SC6-16
7	F	32.5	10.7	✓	—	SC6-17
8	F	33.0	10.9	✓	R. VENT. JT IF&G Z2365	SC6-18
9	M	33.5	12.9	✓	J.T. 10265 NMFS	SC6-19
120	F	32.3	10.2	✓	—	SC6-20

Dworshak National Fish Hatchery
Adult Record
Marked Fish

Date 4-27-76

Number	Sex	Fork Length Inches	Weight		Mark	
1	M	33.5	12.9	—	R.VENT JT 1F&G Z1296	SC 7-1
2	M	27.7	9.3	—	JT 1F&G Z308	SC7-2
3	M	34.7	13.6	✓		SC7-3
4	F	32.6	9.8	✓	R.VENT.	SC7-4
5	F	29.1	7.7	✓	L. VENT	SC7-5
6	M	32.1	11.2	—	R.VENT	SC 7-6
7	F	33.5	11.1	✓	L.VENT JT 3847 NMFS RAU	SC 7-7
8	F	32.7	10.1	✓	R.VENT	SC7-8
9	F	31.8	9.1	✓	JT3989 NMFS	SC 7-9
130	M	34.9	14.0	✓	JT 10251 NMFS R VENT	SC 7-10
1	M	35.0	15.5	—	JT 1F&G Z2003	SC7-11
2	M	35.2	15.5	✓	—	SC7-12
3	M	33.2	12.6	✓	—	SC7-13
4	F	32.7	10.0	—	JT 1F&G Z1263	SC7-14
5	F	34.7	11.7	✓	—	SC 7-15
6	M	35.4	14.7	—	R VENT	SC 7-16
7	M	33.2	11.7	✓	JT10257 NMFS	SC 7-17
8	M	36.3	16.2	✓	R.VENT	SC 7-18
9	M	37.0	16.8	✓	R.VENT	SC7-19
140	F	32.1	11.4	—	1F&G JT Z2035 DIP	SC 7-20
4-28 1	F	33.6	10.4	✓	JT 3941 NMFS	SC8-1
2	F	32.9	9.7	✓	JT 10226	SC8-2
3	F	30.7	8.5	✓	R.VENT.	SC8-3
4	F	33.3	11.3	✓	—	SC8-4
5	F	31.9	10.1	✓	JT 3924 NMFS	SC8-5
6	F	32.0	9.0	✓	JT 10242 NMFS	SC8-6
7	F	32.2	10.4	✓	JT 3889 NMFS	SC8-7
8	F	31.0	8.7	✓	JT 10909 NMFS	SC8-8
9	F	27.4	6.1	✓	R VENT	SC8-9
150	F	32.5	10.2	✓	L.VENT JT Z1218 Id. F&G	SC8-10
1	F	31.4	9.5	✓	—	SC8-11
2	F	29.3	7.5	✓	R.VENT	SC8-12
3	F	32.7	10.8	✓	JT10910 NMFS	SC8-13
4	F	33.1	10.5	✓	R.VENT	SC8-14
5	F	34.4	11.3	—	R.VENT	SC 8-15
6	F	32.8	10.0	✓	JT 3820 NMFS	SC8-16
7	F	32.7	9.6	✓	JT 10228 NMFS	SC8-17
8	F	32.7	10.3	✓	—	SC8-18
9	F	33.1	10.4	✓	JT 3991 NMFS	SC8-19
160	F	32.7	9.5		L. VENT	SC 8-20

Dworshak National Fish Hatchery
Adult Record
Marked Fish

Date 4-28-76

Number	Sex	Fork Length Inches	Weight		Mark	
1	F	33.2	10.3	✓	L. VENT.	SC 9-1
2	M	34.1	13.1	—	MISSING JAW TAG	SC 9-2
3	F	31.7	9.0	✓	—	SC 9-3
4	F	34.0	11.2	✓	—	SC 9-4
5	F	31.8	9.6	✓	R. VENT	SC 9-5
6	F	33.0	10.2	✓	JT 3895 NMFS	SC 9-6
7	F	25.4	4.9	—	JT Z348 ld F+G	SC 9-7
8	F	27.6	6.0	✓	—	SC 9-8
9	F	27.4	5.9	✓	—	SC 9-9
170	F	26.6	5.1	✓	—	SC 9-10
1	F	31.9	8.8	✓	—	SC 9-11
2	M	36.9	15.8	✓	—	SC 9-12
3	F	32.8	11.2	—	JT Z236 ld F+G	SC 9-13
4	F	32.8	10.6	✓	JT 10316 NMFS R. VENT	SC 9-14
5	F	30.8	8.5	✓	JT 3833 NMFS	SC 9-15
6	F	32.0	9.3	✓	R. VENT	SC 9-16
7	F	32.8	9.5	—	OPER. PUNCH	SC 9-17
8	F	33.2	10.4	✓	L. VENT	SC 9-18
9	F	31.3	8.2	—	R. VENT	SC 9-19
180	F	33.0	9.3	✓	—	SC 9-20
1	F	32.7	10.3	✓	L. VENT	SC 10-1
2	F	30.6	7.8	—	JT Z1214 ld. F+G	SC 10-2
3	M	37.0	16.5	✓	DBL. VENT.	SC 10-3
4	F	32.8	10.1	✓	—	SC 10-4
5	F	34.2	11.6	—	JT Z1227 ld F+G	SC 10-5
6	F	36.0	9.9	✓	JT 3909 NMFS	SC 10-6
7	F	29.9	6.9	—	JT Z1017 ld F+G	SC 10-7
8	F	30.2	8.0	✓	JT 3727 NMFS	SC 10-8
9	F	32.8	9.8	✓	JT 3898 NMFS · R. VENT	SC 10-9
190	M	36.2	18.3	✓	L. VENT	SC 10-10
1	M	36.5	13.7	✓	—	SC 10-11
2	M	32.1	11.3	✓	JT 10264 NMFS	SC 10-12
3	F	31.8	8.7	✓	—	SC 10-13
4	M	31.2	8.6	—	JT Z1032 ld. F+G	SC 10-14
5	F	33.0	10.1	✓	—	SC 10-15
6	F	28.4	6.9	✓	R. VENT	SC 10-16
5-4-76 7	F	30.8	10.1	✓	R. VENT	SC 10-17
8	F	31.4	8.9	✓	R. VENT	SC 10-18
9	F	31.0	9.4	✓	J.T. 8950 NMFS	SC 10-19
200	F	31.7	9.1	✓	J.T. 4130 NMFS	SC 10-20

Dworshak National Fish Hatchery
Adult Record
Marked Fish

Date 5-4-76

Number	Sex	Fork Length Inches	Weight		Mark	
1	F	30.0	7.6	✓	JT 3943 NMFS	SC 11-1
2	M	35.0	12.8	✓	—	SC 11-2
3	F	32.0	9.0	✓	JT 3962 NMFS	SC 11-3
4	F	29.7	7.8	✓	R. VENT	SC 11-4
5	F	32.0	9.1	✓	L. VENT	SC 11-5
6	F	33.1	9.2	—	R. VENT.	SC 11-6
7	F	32.0	9.4	✓	R. VENT. JT 3896 NMFS	SC 11-7
8	F	32.5	9.8	✓	JT 4041 NMFS	SC 11-8
9	F	32.0	10.0	✓	R. VENT	SC 11-9
210	M	32.3	10.5	✓	—	SC 11-10
1	M	28.8	7.6	✓	½ Dorsal Z1242	SC 11-11
2	F	33.2	11.1	✓	R. VENT JT 10904 NMFS	SC 11-12
3	F	32.8	10.2	✓	—	SC 11-13
4	F	29.0	7.9	✓	JT 3972 NMFS	SC 11-14
5	M	25.5	5.0	✓	—	SC 11-15
6	F	31.5	8.7	✓	JT 4111 NMFS	SC 11-16
7	F	31.0	9.1	✓	—	SC 11-17
8	F	34.2	10.8	✓	L. VENT	SC 11-18
9	F	33.8	11.3	✓	JT 3916 NMFS	SC 11-19
220	F	33.4	10.1	✓	—	SC 11-20
1	F	32.6	9.4	✓	R. VENT	SC 12-1
2	F	32.5	9.1	✓	—	SC 12-2
3	F	31.3	9.6	✓	R. VENT	SC 12-3
4	F	32.0	8.9	✓	L. VENT.	SC 12-4
5	F	33.2	9.8	—	JT 2028 F+G	SC 12-5
6	F	32.0	9.3	✓	JT 8107 NMFS	SC 12-6
7	M	25.0	5.5	✓	—	SC 12-7
8	F	33.1	10.1	✓	JT 114 NMFS	SC 12-8
9	F	29.1	7.5	✓	L. VENT	SC 12-9
230	M	25.8	5.2	—	R. VENT JT 2354 F+G	SC 12-10
1	F	33.6	11.1	✓	JT 3905 NMFS	SC 12-11
2	F	27.0	5.6	✓	L. VENT	SC 12-12
3	F	33.5	11.8	✓	JT 3913 NMFS	SC 12-13
4	F	33.1	10.4	—	R. VENT	SC 12-14
5	M	35.6	14.8	—	JT Z2038 F+G	SC 12-15
6	F	32.8	9.4	✓	JT 4031 NMFS	SC 12-16
7	F	33.0	9.7	✓	—	SC 12-17
8	F	32.3	9.6	✓	—	SC 12-18
9	F	25.8	4.9	✓	L. VENT	SC 12-19
240	M	26.3	5.8	✓	—	SC 12-20

Dworshak National Fish Hatchery
Adult Record
Marked Fish

Date 5-4-76

Number	Sex	Fork Length Inches	Weight		Mark	
1	F	33.4	11.1	✓	—	SC13-1
2	M	28.0	7.5	—	JT Z1094	SC13-2
3	F	31.8	8.8	✓	R. VENT	SC13-3
4	F	30.6	8.3	✓	—	SC13-4
5	F	34.2	11.7	✓	—	SC13-5
6	F	32.3	9.5	✓	—	SC13-6
7	F	31.2	8.3	✓	—	SC13-7
8	F	33.0	9.9	✓	JT 3814 NMFS	SC13-8
9	F	32.7	10.2	✓	JT 3875 NMFS	SC13-9
25 0	F	26.2	5.8	✓	—	SC13-10
1	M	24.5	4.5	✓	—	SC13-11
2	M	34.2	12.7	✓	JT 10305 NMFS	SC13-12
3	F	33.3	11.2	✓	JT 10911 NMFS	SC13-13
4	M	28.5	7.3	—	JT Z 386 F+G	SC13-14
5	F	33.6	11.1	✓	JT 3911 NMFS L VENT R. Ant.	SC13-15
6	F	32.8	9.7	✓	JT 10252 NMFS	SC13-16
7	F	32.2	9.0	✓	JT 109 NMFS	SC13-17
8	M	34.1	14.5	✓	R. VENT	SC13-18
9	F	33.0	9.8	✓	JT 3910 NMFS	SC13-19
26 0	M	26.5	6.3	—	JT Z1225 F+G	SC13-20
1	M	26.5	5.5	—	R. VENT	SC14-1
2	F	31.6	9.8	—	R. VENT	SC14-2
3	M	27.5	7.0	✓	—	SC14-3
4	M	33.1	12.1	✓	L. VENT	SC14-4
5	M	26.3	6.3	—	J.T. Z1068 F+G	SC14-5
6	M	26.6	6.5	✓	L VENT	SC14-6
7	M	27.8	6.5	—	JT Z1091 F+G	no bone AO scale
8	M	26.6	6.0	—	JT Z 296 F+G	SC14-7
9	M	26.2	6.5	✓		SC14-8
27 0	M	25.2	5.2	—	JT Z1278 F+G	SC14-9
1	M	25.0	4.9	—	JT Z 347 F+G	SC14-10
2	F	32.4	9.2	✓	JT 3932 NMFS	SC14-11
3	M	27.7	6.9	✓	—	SC14-12
4	M	28.2	7.0	✓	—	SC14-13
5	M	26.0	5.5	✓	—	SC14-14
6	M	24.0	4.3	✓	JT Z374 F+G	SC14-15
7	M	27.2	6.8	—	JT Z1260 F+G ½ D	SC14-16
8	F	34.5	11.5	—	JT 10814 NMFS	SC14-17
9	F	32.1	9.3	✓	JT 3992 NMFS	SC14-18
28 0	F	35.5	12.5	✓	JT 4040 NMFS R VENT good ½ D	SC14-19

Dworshak National Fish Hatchery
Adult Record
Marked Fish

Date 5-11-76

Number	Sex	Fork Length Inches	Weight		Mark	
1	F	33.8	11.6	✓	—	SC14-20
2	F	33.1	9.8	✓	R.ANT Brand	SC15-1
3	F	33.2	10.3	✓	JT 3934 NMFS	SC15-2
4	M	36.4	14.2	✓	—	SC15-3
5	F	30.2	7.2	—	JTZ1297 IF&G	SC15-4
6	M	35.0	13.7	✓	—	SC15-5
7	F	32.8	9.9	✓	—	SC15-6
8	F	32.0	8.6	✓	JT 3768 NMFS	SC15-7
9	F	33.3	8.4	✓	JT 3733 NMFS	SC15-8
29 0	F	27.8	5.5	✓		SC15-9
1	F	32.1	8.2	✓	JT4101 NMFS	SC15-10
2	F	30.1	7.2	✓	—	SC15-11
3	M	33.1	12.0	✓	JT10281 NMFS	SC15-12
4	F	32.4	9.5	✓	—	SC15-13
5	F	30.5	8.0	✓	JT3994 NMFS	SC15-14
6	F	32.0	9.8	✓	RANT P	SC15-15
7	F	31.3	8.8	✓	JT4030 NMFS	SC15-16
8	M	31.1	11.1	✓	R.VENT	SC15-17
9	F	33.8	11.9	✓	—	SC15-18
30 0	F	33.9	10.3	✓	JT1053 NMFS	SC15-19
1	F	32.7	9.2	✓	JT 3921 NMFS	SC15-20
2	M	28.0	6.8	✓	—	SC16-1
3	M	29.3	8.3	—	JTZ2074 F&G	SC16-2
4	F	32.5	10.1	✓	JT 3841 NMFS	SC16-3
5	F	34.2	11.2	✓	JT 3998 NMFS	SC16-4
6	M	37.0	14.3	—	JTZ1289 F&G	SC16-5
7	M	35.2	15.1	✓	R.VENT	SC16-6
8	F	29.9	7.5	✓	—	SC16-7
9	F	31.8	8.2	✓	JT 3955 NMFS	SC16-8
31 0	M	27.9	6.7	✓	R.VENT	SC16-9
1	M	26.0	6.2	—	JTZ239 F&G	SC16-10
2	F	32.0	9.3	✓	JT 3786 NMFS	SC16-11
3	M	35.0	13.5	—	JTZ2100 F&G	SC16-12
4	M	36.5	15.2	✓	1/2 D	SC16-13
5	M	27.8	7.0	✓	L&R VENT	SC16-14
6	F	32.1	8.4	—	JTZ2038 F&G	SC16-15
7	M	34.0	13.5	✓	JTZ1029 F&G (DID)	NO BONE/SCALE ~~SC16-16~~
8	M	26.8	6.7	✓	—	SC16-16
9	M	35.5	14.0	✓	—	SC16-17
32 0	F	33.9	10.6	✓	JT 3989 NMFS	SC16-18

Dworshak National Fish Hatchery
Adult Record
Marked Fish

Date 5-11-76

Number	Sex	Fork Length Inches	Weight		Mark	
321	F	34.8	11.1	✓	JT 3980NMFS	SC16-19
2	F	33.0	9.3	✓	JT 3974NMFS	SC16-20
3	F	32.8	10.7	✓	JT 3760 NMFS	SC17-1
4	M	38.1	19.5	✓	—	SC17-2
5	M	36.2	14.8	✓	JT 2052	SC17-3
6	F	33.0	10.4	✓	JT 3971NMFS	SC17-4
7	M	28.2	7.6	✓	—	SC17-5
8	F	33.5	9.6	✓	—	SC17-6
9	M	35.5	14.1	✓	JT 6272NMFS	SC17-7
330	F	34.1	11.5	✓	JT10917NMFS	SC17-8
1	F	32.0	8.9	✓	—	SC17-9
2	M	36.0	15.6	✓	JT 6279NMFS	SC17-10
3	F	31.6	9.1	✓	R.VENT	SC17-11
4	F	32.6	8.2	✓	—	SC17-12
5	M	37.2	16.6	✓	NO SAMPLE DID	
6	M	29.1	8.0	✓	R VENT	SC17-13
7	F	32.2	9.4	✓		SC17-14
8	F	32.8	9.8	✓	LVENT. JT 3877NMFS	SC17-15
9	M	26.6	6.5	—	JT 21211 FJG	SC17-16
340	F	29.6	7.2	✓	JT 3917NMFS RANT P	SC17-17
1	F	27.0	5.7	✓	R. VENT.	SC17-18
2	M	32.5	10.5	✓	L VENT	SC17-19
3	M	35.2	13.9	✓	JT 10268 NMFS	SC17-20
4	M	34.3	11.4	✓	JT10230 NMFS	SC18-1
5	M	34.7	12.5	✓	JT 10224 NMFS	SC18-2
6	M	31.7	11.0	✓	JT3776NMFS	SC18-3
7	M	36.2	16.1	✓	—	SC18-4
8	M	33.3	11.2	✓	JT 10304NMFS	SC18-5
9	M	27.2	6.1	✓	L VENT	SC18-6
350	M	28.0	7.2	✓	—	SC18-7
1	M	26.1	5.9	—	JT 233 FJG	SC18-8
2	F	30.8	8.2	✓	R.VENT	SC18-9
3	F	32.7	8.9	✓	JT 4028NMFS	SC18-10
4	F	32.4	9.3	✓	JT 3706NMFS	SC18-11
5-14 5	M	33.3	13.9	—	JT 2084 FJG	SC18-12
6	M	34.8	13.4	✓	—	SC18-13
7	M	31.9	10.2	✓	L VENT, JT 3992NMFS	SC18-14
8	M	36.2	15.8	✓	JT 10908NMFS	SC18-15
9	F	27.5	6.2	—	JT 293 FJG	SC18-16
360	F	30.7	8.4	✓	R. VENT	SC18-17

2 1202
2 1215
1213 Mat

Dworshak National Fish Hatchery
Adult Record
Marked Fish

Date 5-14-76

Number	Sex	Fork Length Inches	Weight		Mark	
361	M	34.9	13.6	—	JT 6260 NMFS	SC18-18
2	M	35.9	15.2	—	JT [redacted] NMFS 10300	SC18-19
3	F	31.8	8.8	✓	JT 112 NMFS	SC18-20
4	M	33.2	12.2	✓	JT 10231 NMFS	SC19-1
5	F	29.8	7.1	✓	JT 75 NMFS	SC19-2
6	F	32.2	9.5	✓	JT 3928 NMFS	SC19-3
7	M	36.0	15.7	✓	—	SC19-4
8	M	34.2	11.7	✓	JT 10906 NMFS	SC19-5
9	M	33.5	11.8	✓	JT 3778 NMFS	SC19-6
370	F	32.7	8.6	—	L. VENT	SC19-7
1	M	34.2	12.6	✓	R. VENT	SC19-8
2	F	38.6	10.7	✓	JT 10312 NMFS	SC19-9
3	F	33.1	9.8	✓	R. VENT	SC19-10
4	F	31.3	9.2	✓	JT 3922 NMFS	SC19-[redacted]
5	F	32.8	9.2	✓	JT 3855 NMFS 1/2 D	SC19-[redacted]
6	F	25.8	5.0	✓	—	SC19-13
7	M	32.1	10.8	—	JT Z 1072	SC19-14
8	M	33.3	11.2	✓	JT 10273 NMFS	SC19-15
9	M	35.4	14.4	✓	JT 10276 NMFS 1/2 D	SC19-16
380	F	34.5	10.7	✓	JT 108 NMFS	SC19-17
5-18 1	M	35.0	14.4	✓	JT 10311 NMFS	? ~~SC19-18~~
2	M	35.5	14.0	✓	JT 10315 NMFS	? ~~[illegible]~~
3	M	34.9	13.8	✓	JT 6284 NMFS	? ~~[illegible]~~
4	M	35.6	13.8	✓	—	SC19-20
5	M	33.8	12.2	✓	JT 10263 NMFS	SC20-1
6	M	26.3	6.7	—	JT Z 383 F&G	SC20-2
7	M	28.0	6.7	—	JT Z 290 F&G	SC20-3
8	F	29.5	7.1	—	JT Z 1285 F&G gorgeous fins	SC20-4
9	F	30.3	7.0	—	JT Z 22 F&G	SC20-5
NO 5-18 390	F	32.0	8.9	—	JT Z 2027 F&G	SC20-6
1	F	29.3	7.2	✓	JT 4118 NMFS RANT. D	SC20-7
2	M	28	7.0		JT 1264	SC20-8
3	M	29.8	7.8	✓		SC20-[redacted]-9
4	F	29.9	8.1	✓	JT NMFS 384A L. VENT	SC20-10
5	F	33.0	10.3	✓	L. VENT	SC20-11
5-25 6	M	34.2	13.8	✓	JT 10246 NMFS NO BONE — NO SCALE	
7	M	27.0	—	—	JT Z 10246 IF&G NO BONE — NO SCALE	
8	M	34.8	12.2	✓	JT 10248 NMFS	SC20-12
9	M	34.8	12.4	✓	JT 10256 NMFS	SC20-13
400	M	33.4	11.9	✓	JT 10249 NMFS	SC20-14

Dworshak National Fish Hatchery
Adult Record
Marked Fish

Date 5-25-76

Number	Sex	Fork Length Inches	Weight		Mark	
401	M	36.2	14.1	✓	R.VENT. JT 6236 NMFS	SC20-15
2	M	35.3	13.6	✓		SC20-16
~~3~~ not spawned	M	35.2	13.3	✓	R.VENT. (NOT SPAWNED)	SC20-17
4	M	33.8	14.4	✓	(NOT SPAWNED)	SC20-18
5	M	35.7	16.0	✓	JT 10279 NMFS (NOT SPAWNED)	SC20-19
6	M	33.8	—	✓	DIP NO BONE-NO SCALE	
7	M	33.8	—	✓	JT 10288 NMFS DIP " " - " "	
8	M	33.0	—	✓	JT 6269 NMFS DIP	
6-1-76 9	M	34.1	12.1	✓	JT 10200 NMFS	SC20-20
410	F	32.0	8.3	✓	JT 3095 NMFS	SC21-1
1	F	31.7	8.9	✓	JT 3901 NMFS	SC21-2
2	M	36.6	16.0	—	JT Z2079 IF&G	SC21-3
3	M	33.2	11.8	✓		SC21-4
6-4 4	M	34.0	12.9	✓	L.VENT	SC21-5
5	M	~32.8	DIP	✓	JT 6274 NMFS DIP	—
6	M		DIP	✓		
7						
8						
9						
420						
1						
2						
3						
4						
5						
6						
7						
8						
9						
430						
1						
2						
3						
4						
5						
6						
7						
8						
9						
440						

Dworshak National Fish Hatchery

Adult Record 1976 UNMARKED

Date 2-13-76

Number	Sex	Fork Length Inches	Weight		Remarks
2-24	F F M	32.2	9.1		Sc 1-1
		33.5	8.8		1-2
	M	27.5	7.2		1-3
		27.3	7.6		1-4
5	M	34.5	12.5		1-5
3/9	F F M	30.5	8.5		1-6
	M	32.8	9.5		1-7
3/16		33.8	13.2		1-8
		32.7	11.8		1-9
10	F	30.0	7.9		1-10
	F M F	33.2	9.9		1-11
	M	26.2	6.2		1-12
		35.0	10.9		1-13
		35.6	15.6		1-14
15	M	26.0	6.0		1-15
3/23	M M F	25.1	5.6		1-16
	F	36.7	17.0		1-17
		31.7	9.2		1-18
		33.8	9.8		1-19
20	M	34.8	16.7		1-20
	M M F	33.0	12.0		2-1
	F	27.0	7.0		2-2
		32.5	10.2		2-3
		31.0	8.8		2-4
25	M	34.0	13.2		2-5
3-29	M M F	27.4	6.7		2-6
	F	27.0	7.4		2-7
		29.5	7.6		2-8
		33.0	12.1		2-9
30	F	32.0	9.5		2-10

Dworshak National Fish Hatchery

Adult Record

Date 3-29-76

Number	Sex	Fork Length Inches	Weight		Remarks
	F F F	31.0	8.5		2-11
	F	33.0	11.0		2-12
		33.8	11.5		2-13
		29.7	7.4		2-14
35	F	33.0	9.6		2-15
	F M M	33.8	11.8		2-16
		36.5	17.0		2-17
	F	34.0	13.7		2-18
		34.6	12.1		2-19
40	F	30.0	7.8		2-20
	M M M	35.8	15.3		3-1
4-6	M	34.1	12.9		3-2
		27.2	6.8		3-3
		34.7	14.5		3-4
45	M	32.8	11.7		3-5
	M M M	34.5	12.0		3-6
	M	35.4	13.7		3-7
		25.7	5.5		3-8
		28.2	8.2		3-9
50	M	32.1	11.7		3-10
	M M M	35.9	17.2		3-11
	M	28.5	7.7		3-12
		34.8	14.2		3-13
		34.5	12.7		3-14
55	M	26.6	6.5		3-15
	M F M	32.3	10.5		3-16
	F	27.3	6.8		3-17
		34.3	14.8		3-18
		32.3	10.8		3-19
60	F	32.3	10.8		

Dworshak National Fish Hatchery

Adult Record

Date 4-6,13

Number	Sex			Fork Length Inches	Weight		Remarks
4-6	F	M	F	34.4	12.3		3-20
	F			31.8	9.5		4-1
				33.4	10.3		4-2
				27.1	5.9		4-3
				~~32.5~~			
65	F			32.5	9.3		4-4
	F	F	F	30.8	8.1		4-5
	F			32.9	10.2		4-6
				32.3	9.5		4-7
				28.3	6.2		4-8
70	F			33.0	9.5		4-9
	F	F	F	34.5	13.1		4-10
	F	F		30.5	7.8		4-11
				33.2	11.5		4-12
				?	?		— } stolen before sampled
75	M			?	?		— } stolen before sampled
4-6	F	M	M	?	?		— } stolen before sampled
4-13	M			32.5	10.0		4-13
				36.6	16.9		4-14
				35.5	15.4		4-15
80	F			30.9	8.8		4-16
	F	F	M	33.5	10.1		4-17
	F			33.5	11.3		4-18
				26.5	6.2		4-19
				30.8	7.9		4-20
86	F			35.4	12.4		5-1
	M	M	M	37.0	17.2		5-2
	F			35.4	15.0		5-3
				35.8	16.8		5-4
				32.0	10.6		5-5
90	F			32.8	9.5		5-6

Dworshak National Fish Hatchery

Adult Record

Date _____

Number	Sex			Fork Length Inches	Weight		Remarks
4-13	F	F	F	34.1	11.9		5-7
	F			32.0	9.3		5-8
				33.2	11.8		5-9
				33.8	13.2		5-10
950	F			32.5	10.9		5-11
	F	F	F	32.2	10.1		5-12
	F			31.3	9.5		5-13
				32.1	9.9		5-14
				30.0	8.5		5-15
100	F			33.9	11.4		5-16
	F	F	F	32.4	9.8		5-17
	F			31.9	9.5		5-18
				30.8	7.9		5-19
				35.5	11.8		5-20
105	M			35.9	14.3		6-1
	F	F	M	35.5	14.1		6-2
	M			32.9	9.2		6-3
				32.9	11.3		6-4
				35.0	14.3		6-5
110	F			35.8	12.7		6-6
	M	F	F	28.0	8.4		6-7
	M			32.0	9.4		6-8
				31.3	9.0		6-9
				32.5	13.2		6-10
115	M			35.8 x	15.7		6-11
	F	F	M	33.1	10.8		6-12
	M			32.8	10.3		6-13
				34.7	14.5		6-14
				36.3	18.0		6-15
120	F			25.3	4.7		6-16
	F			25.7	4.6		6-17

Dworshak National Fish Hatchery

Adult Record

Date 4-13

Number	Sex			Fork Length Inches	Weight		Remarks
	F	F	M	27.1	5.8		6-17
				25.5	4.6		6-18
4-20	M			36.0	16.2		6-19 TAXIDERMY
				28.0	7.3		6-20
125	F			32.0	10.5		7-1
	M	F	F	38.0	19.3		7-2 TAXIDERMY
	F			34.0	10.6		7-3
				26.6	5.6		7-4
				33.8	9.9		7-5
130	F			30.7	8.4		7-6
	M	F	F	35.0	14.1		7-7
				31.0	8.2		7-8
	F			32.4	9.9		7-9 no bone
				33.6	10.3		7-10 No Bone
135	M			31.5	9.9		7-11
	F	F	F	31.8	9.7		7-12
	F			32.8	9.8		7-13
				26.7	5.0		7-14
				32.8	10.3		7-15
140	F			34.0	9.7		7-16
	F	F	F	30.0	7.5		7-17
				32.0	9.0		7-18
	F			33.5	11.1		7-19
				34.0	11.8		7-20
145	F			31.8	8.9		8-1
	F	F	M	31.6	9.7		8-2
				32.5	9.7		NO SCALE OR BONE
	F			32.1	10.3		" " "
				32.5	10.1		" " "
150	F			32.0	9.1		8-3

Dworshak National Fish Hatchery

Adult Record

Date 4-20

Number	Sex			Fork Length Inches	Weight		Remarks
4-20	F	F	M	34.4	10.6		NO SCALE OR BONE
	M	—	—	32.0	9.5		" " " "
	—	—	—	37.5	17.0		— — — — — —
				36.8	15.4		" — — — —
155	F			32.2	9.2		8-4
	M	F	F	34.5	14.5		NO SCALE OR BONE
	F	—	—	28.1	6.0		" " " —
	—	—	—	28.0	7.8		" " " "
				32.0	9.6		" " " "
160	F			30.2	8.2		8-5
	F	M		32.9	10.5		NO SCALE OR BONE
	M	M	—	34.8	12.7		" "
	—	—	—	34.0	13.5		"
				27.7	6.6		
165	F			25.3	3.6		8-6
	F	F	F	31.6	8.6		
	F	—	—	32.5	9.6		
	—	—	—	31.5	8.3		
				32.8	9.8		
170	F			32.3	9.5		8-7
	F	M	F	35.2	10.3		
	M	—	—	24.8	5.4		
	—	—	—	31.8	9.2		
				31.3	10.3		
175	F			30.5	6.9		8-8
	M	F	F	35.9	14.5		
	F	—	—	33.5	10.8		
	—	—	—	32.0	8.6		
				33.1	10.6		
180	F			32.2	8.6		8-9

Dworshak National Fish Hatchery

Adult Record

Date 4-20

Number	Sex	Fork Length Inches	Weight		Remarks
4-20	F M F M —	33.3 35.2 29.8 34.3	10.8 15.1 7.4 12.8		
185	F	32.8	10.8		8-10
	F M F M —	30.7 33.3 32.3 34.4	8.4 11.5 10.0 12.0		
190	F	34.2	11.2		8-11
	M F F F —	35.0 32.2 31.6 35.0	14.4 9.5 9.4 12.0		
195	F	31.7	9.6		8-12
	M F M F —	33.7 31.5 36.2 32.7	11.5 9.0 14.4 10.5		
200	F	33.7	11.6		8-13
	M F M F —	36.5 30.3 30.2 36.1	17.3 8.1 9.2 12.4		[redacted]
205	F	32.5	9.0		8-14
	F F M F —	32.8 34.2 35.0 35.4	9.5 11.0 15.0 11.9		
210	F	31.8	9.8		8-15

Dworshak National Fish Hatchery

Adult Record

Date 4-20

Number	Sex			Fork Length Inches	Weight		Remarks
4-20	M	M	F	35.6	13.6		
	F	—	—	34.7	13.1		
				34.7	10.7		
	—	—	—	33.1	11.2		
215	M			37.7	16.6		8-16
	F	F	F	31.2	8.1		
	M	—	—	31.4	9.4		
				32.5	9.0		
	—	—	—	28.5	9.7		
220	M			36.0	16.1		8-17
	M	M	M	36.5	17.1		
	F	—	—	34.4	14.2		
				34.8	14.3		
	—	—	—	29.0	7.6		
225	F			34.3	12.5		8-18
	F	F	M	33.2	10.5		
	F	—	—	26.6	5.8		
				37.5	18.8		
	—	—	—	32.7	10.1		
230	F			30.5	8.7		8-19
	M	M	M	35.7	15.8		
	M	—	—	33.7	12.9		
				36.1	15.7		
	—	—	—	37.5	17.5		
235	F			31.1	9.6		8-20
	F	F	F	32.0	8.9		
(4-27)	F	—	—	32.0	8.5		
				32.8	9.5		
	—	—	—	32.0	9.5		
240	F			31.8	8.7		9-1

Dworshak National Fish Hatchery

Adult Record

Date 4-27-76

Number	Sex			Fork Length Inches	Weight		Remarks
	F	M	M	33.8	11.4		
	M	—	—	29.0	8.0		
	—	—	—	34.0	12.8		
				33.8 X	13.6		
245	M			36.0	15.2		SC 9-2
	M	F	F	36.0	17.0		
	F	—	—	33.3	11.5		(looked like a half dorsal)
	—	—	—	32.8	10.2		(1/2 D)
				31.0	9.5		
250	M			35.8	16.8		(1/2 D) SC 9-3
	M	F	F	33.5	11.4		
	F	—	—	31.6	8.7		
	—	—	—	31.2	8.0		
				31.5	8.5		
255	F			32.0	8.7		Sc 9-4
	F	F	F	33.0	10.5		
	F	—	—	33.5	10.8		good dorsal
	—	—	—	24.6	4.4		SC 9-5
				31.8	9.4		
260	F			32.6	10.1		SC 9-6
	M	F	F	36.5	14.9		
	F	—	—	29.4	7.3		
	—	—	—	33.7	10.9		(1/2 D)
				29.6	7.8		
265	M			36.8	17.6		SC 9-7
	F	F	F	30.8	7.9		
	F	—	—	35.8	13.8		good dorsal
	—	—	—	31.5	8.3		
				27.5	6.0		
270	F			31.7	9.3		SC 9-8

Dworshak National Fish Hatchery

Adult Record

Date 4-27

Number	Sex	Fork Length Inches	Weight		Remarks
	F F M	34.5	12.2		
	F — —	32.0	9.4		
	— — —	32.8	11.4		
		32.0	8.8		½D
275	F	33.0	10.4		SC 9-9
	F F F	31.0	9.1		
	F — —	33.8	12.1		
	— — —	31.0	8.6		
		32.1	10.3		
280	F	32.2	9.3		SC 9-10
	M F F	34.2	13.7		
	F — —	32.3	9.9		
	— — —	31.9	8.7		
		32.2	8.4		
285	F	32.0	9.3		SC 9-11
	F F F	30.6	8.5		
	F — —	31.1	12.1		
	— — —	33.5	11.1		
		32.5	8.5		
290	F	32.5	10.2		SC 9-12
	F F F	31.5	10.0		
	F — —	33.2	11.7		
	— — —	32.0	9.2		
		33.0	9.6		
295	F	31.5	8.7		SC 9-13
	F F F	31.5	8.9		
	M — —	32.4	11.0		
	— — —	33.0	11.3		
		36.0	15.0		
300	F	32.8	10.3		SC 9-14

Dworshak National Fish Hatchery

Adult Record

Date 4-27

Number	Sex			Fork Length Inches	Weight		Remarks
	M	M	F	32.9	11.8		
	F	—	—	34.0	12.7		
	—	—	—	31.0	8.0		
				34.9	12.0		
305	F			33.8	11.3		SC 9-15
	F	F	F	32.8	10.3		
	F	—	—	31.5	9.0		
	—	—	—	31.7	9.3		
				33.8	11.2		
310	M			34.8	14.8		SC 9-16
	F	F	F	31.5	8.9		
	F	—	—	33.6	9.7		
	—	—	—	30.8	8.3		
				34.0	12.5		
315	F			30.4	7.9		SC 9-17
	F	F	F	32.0	10.0		
	M	—	—	33.2	10.7		
	—	—	—	35.3	12.9		
				33.3	14.8		
320	F			34.0	10.8		SC 9-18
	F	M	M	34.1	12.3		
	M	—	—	35.5	14.8		
	—	—	—	34.2	12.5		
				34.5	11.8		
325	F			32.2	9.3		SC 9-19
	F	F	F	31.6	8.6		
	F	—	—	29.8	6.9		
	—	—	—	32.0	8.9		
				33.3	10.5		
330	F			32.2	9.2		SC 9-20

Dworshak National Fish Hatchery

Adult Record

Date 4-27

Number	Sex	Fork Length Inches	Weight		Remarks
	F F M	34.9	13.3		
	M —	32.8	9.6		
	— —	35.5	14.4		
	— —	35.3	15.0		
335	F	33.6	11.3		SC 10-1
	M M M	36.8	14.6		
	M — —	33.3	13.0		
	— — —	37.0	16.9		
	— — —	33.1	13.3		
340	M	31.6	11.1		SC10-2
	F M M	26.9	5.3		
	F — —	34.2	12.9		
	— — —	33.9	11.9		
	— — —	31.8	9.1		
345	F	32.7	11.1		SC 10-3 (Left Pect.)
	M F F	36.7	15.7		
	F — —	33.3	10.5		
	— — —	33.8	12.6		
	— — —	31.6	9.0		
350	F	34.7	12.6		SC10-4
	F F M	34.0	11.4		
4-28	F — —	32.4	9.5		
	— — —	35.6	15.2		
		28.0	6.7		
355	F	32.7	9.3		SC 10-5
	F F F	34.0	12.6		
	F — —	33.5	11.7		
	— — —	33.8	11.2		
		33.0	10.7		
360	F	31.7	8.2		SC 10-6

Dworshak National Fish Hatchery

Adult Record

Date 4-28-76

Number	Sex	Fork Length Inches	Weight		Remarks
	F F F F — —	32.8 33.5 31.5 33.2	9.5 11.5 8.8 10.5		
365	F	32.8	10.7		SC 10-7
	F F F F — —	27.1 32.2 33.6 32.9	5.5 9.8 10.3 10.4		
370	F	34.1	11.5		SC 10-8
	F F F F — —	33.1 33.3 32.7 25.0	11.2 9.6 9.5 4.7		
375	M	31.7	10.4		SC 10-9
	F F F F — —	33.7 34.1 32.5 31.3	10.7 12.3 9.4 9.4		
380	F	31.1	9.2		SC 10-10
	F F F F — —	34.0 31.3 32.0 31.9	13.4 8.5 10.2 8.5		Taxiderm. For F & G SC 10-11
385	F	34.1	11.2		SC 10-12
	F F F F — —	33.0 32.6 32.2 32.2	9.7 10.1 10.1 8.2		
390	F	33.2	10.5		SC 10-13

Dworshak National Fish Hatchery

Adult Record

Date 4-28-76

Number	Sex	Fork Length Inches	Weight		Remarks
	M F F	37.3	18.2		
	F — —	32.2	9.9		
	— — —	32.0	10.2		
		30.8	8.9		
395	F	30.8	7.9		SC 10-14
	F F F	31.5	8.8		
	F — —	~~34.1~~ 33.5	11.0		
	— — —	33.6	11.1		
		31.3	8.6		
400	F	31.0	8.3		SC10-15
	M F F	35.2	15.5		
	F — —	32.1	10.3		
	— — —	33.4	11.8		
		30.7	9.2		
405	F	31.3	8.8		SC10-16
	F M M	31.8	9.0		
	F — —	24.3	5.0		
	— — —	35.8	15.0		
		32.7	9.4		
410	F	32.5	9.4		SC10-17
	F M F	33.7	10.7		
	F — —	36.5	18.4		
	— — —	33.9	11.5		
		32.7	10.2		
415	F	29.6	6.9		SC 10-18
	F M M	32.8	10.7		
	F — —	33.2	12.0		
	— — —	34.6	14.7		
		32.9	10.6		
420	F	30.9	8.1		SC 10-19

Dworshak National Fish Hatchery

Adult Record

Date 4-28-76

Number	Sex	Fork Length Inches	Weight		Remarks
	F F F	32.8	9.9		
	F — —	30.1	7.7		
	— — —	32.7	9.8		
		31.8	9.4		
425 ♀	F	32.8	8.2		SC 10-20
	F F F	31.6	9.0		
	F — —	31.8	10.2		
	— — —	32.0	8.8		
		26.0	4.5		
430	F	33.5	10.5		SC 11-1
	F F F	32.7	11.7	DIP	
	F — —	32.9	12.7	DIP	
	— — —	32.9	9.5		
		30.4	7.8		
435 ♀	F	33.5	9.6		SC 11-2
	F F F	31.6	9.0		
	F — —	31.5	9.2		
	— — —	33.7	11.3		
		34.0	10.3		
440	F	31.8	8.9		SC 11-3
	F F F	33.2	11.1		
	F — —	32.0	8.2		
	— — —	32.2	10.0		
		33.4	10.5		
445 ♂	F	31.7	8.6		SC 11-4
	M M F	34.6	13.9		
	F — —	36.3	16.3		
	— — —	32.4	10.4		
		34.9	11.6		
450	F	32.8	9.5		SC 11-5

Dworshak National Fish Hatchery

Adult Record

Date 4-28-76

Number	Sex			Fork Length Inches	Weight		Remarks
	F	M	M	30.8	8.5		
	F	—	—	36.6	15.6		
	—	—	—	36.3	17.0		
				32.8	10.3		
455	F			32.7	10.3		SC 11-6
	M	F	F	36.5	14.9		
	F	—	—	32.5	10.0		
	—	—	—	27.0	5.2		
				31.6	8.5		
460	F			29.6	6.9		SC11-7
	F	M	M	32.2	8.5		
	F	—	—	36.0	16.2		
	—	—	—	35.2	15.1		
				32.7	10.3		
465	F			30.5	8.5		SC11-8
	F	F	F	33.2	11.1		
	F	—	—	32.8	10.6		
	—	—	—	32.7	10.0		
				33.8	11.0		
470	F			31.5	9.2		SC11-9
	M	M	M	33.2	12.2		
	F	—	—	33.2	12.1		
	—	—	—	32.8	12.5		
				31.7	8.6		
475	F			31.5	8.6		SC 11-10
	M	F	F	34.5	14.4		
	F	—	—	28.5	7.4		
	—	—	—	34.5	11.6		
				33.5	10.5		
480	F			33.2	10.1		SC11-11

Dworshak National Fish Hatchery

Adult Record

Date 4-28-76

Number	Sex	Fork Length Inches	Weight		Remarks
	F F F	32.0	8.3		
	F	32.0	9.7		
		30.6	8.0		
		30.1	7.9		
485	M	37.0	16.8		SC 11-12
	M F F	26.4	6.2		
		32.9	9.3		
5-4-76	F	31.0	9.2		
		32.0	8.3		½ D
490	F	27.7	5.9		SC 11-13
	F F F	26.6	5.6		
		31.0	7.1		
	F	31.0	9.2		
		34.4	11.2		
495	F	31.0	8.8		SC 11-14
	F F F	31.7	9.6		
		31.3	8.0		
	F	32.1	9.4		
		32.0	9.4		
500	F	33.0	10.6		SC 11-15
	F F F	34.2	11.5		
		30.8	8.8		
	F	32.8	9.1		
		30.6	7.8		
505	F	32.0	9.7		SC 11-16
	M F M	28.7	8.2		
		28.6	6.8		
	M	24.3	5.0		
		27.6	6.6		
510	M	26.2	6.0		SC 11-17

Dworshak National Fish Hatchery

Adult Record

Date 5-4-76

Number	Sex			Fork Length Inches	Weight		Remarks
	M	F	F	26.1	4.9		
	F	—	—	32.8	10.4		
	—	—	—	34.0	9.9		
				33.0	10.1		
515	F			30.8	8.2		SC 11-18
	F	F	F	33.3	9.6		
	F	—	—	33.5	11.6		
	—	—	—	32.8	9.2		
				32.1	9.1		
520	M			36.2	16.0		SC 11-19
	F	F	F	33.0	10.9		
	F	—	—	33.0	9.6		
	—	—	—	32.5	10.4		
				30.6	8.5		
525	M			27.1	6.6		SC 11-20 ½D
	F	F	M	29.5	7.7		
	F	—	—	32.2	8.9		
	—	—	—	27.0	6.5		
				33.0	11.4		
530	F			31.8	9.0		SC 12-1
	F	F	F	33.2	10.0		
	F	—	—	32.0	8.7		
	—	—	—	32.0	9.1		
				35.2	12.3		
535	M			27.0	6.5		SC 12-2
	F	F	F	34.0	11.3		
	F	—	—	32.0	10.2		
	—	—	—	32.9	9.1		
				34.2	11.4		
540	F			33.6	10.8		SC 12-3

Dworshak National Fish Hatchery

Adult Record

Date 5-4-76

Number	Sex			Fork Length Inches	Weight		Remarks
	F	M	F	34.1	12.7		
	M	—	—	34.0	13.0		
	—	—	—	30.8	8.6		
				27.2	6.8		
545	M			27.8	7.3		SC 12-4
	M	M	M	33.9	11.3		
	M	—	—	25.8	5.2		
	—	—	—	27.0	6.2		
				26.5	6.3		
550	M			25.0	5.4		SC 12-5
	M	M	F	26.2	6.6		
	M	—	—	34.5	13.7		missing adipose fin
	—	—	—	32.8	9.7		
				28.8	7.1		
555	M			27.5	6.7		SC 12-6
	M	F	M	28.8	7.5		
	F	—	—	32.8	11.4		
	—	—	—	34.1	14.5		
				30.7	8.0		
560	F			33.0	11.2		SC 12-7
	F	F	F	32.0	9.6		
	F	—	—	31.2	8.2		
	—	—	—	33.0	10.0		
				33.7	9.6		
565	F			32.2	9.3		SC 12-8
	F	F	F	33.3	11.7		
	F	—	—	33.3	9.9		
	—	—	—	31.9	8.3		
				31.8	8.8		
570	F			31.9	9.6		SC 12-9

Dworshak National Fish Hatchery

Adult Record

Date 5-4-76

Number	Sex			Fork Length Inches	Weight		Remarks
	F	F	F	32.7	10.2		
	F	—	—	31.7	8.5		
	—	—	—	30.2	8.9		
				34.0	11.8		
575	F			34.2	11.1		SC 12-10
	F	F	F	30.4	7.9		
	F	—	—	32.8	10.2		
	—	—	—	33.2	10.3		
				35.0	10.8		
580	F			32.0	8.9		SC 12-11
	M	F	F	26.9	5.8		
	F	—	—	32.0	9.8		
	—	—	—	32.6	9.9		½D
				34.4	10.9		
585	M			28.0	7.0		SC 12-12
	M	M	F	35.8	5.7		
	F	—	—	25.4	5.2		
	—	—	—	31.8	8.4		
				32.8	8.2		
590	M			26.1	5.8		SC 12-13
	F	M	F	32.2	10.4		
	M	—	—	25.0	4.7		
	—	—	—	26.7	5.3		
				26.7	5.7		
595	F			31.4	9.5		SC 12-14
	F	M	F	34.6	11.5		
	F	—	—	26.0	5.3		
	—	—	—	33.5	10.4		
				30.8	7.5		½D
600	M			25.8	5.3		SC 12-15 no dorsal fin

Dworshak National Fish Hatchery

Adult Record

Date 5-4-76

Number	Sex			Fork Length Inches	Weight		Remarks
	F	F	F	36.2	12.0		
	M	—	—	32.0	9.5		
	—	—	—	34.0	10.5		
				27.0	6.6		
605	M			25.1	5.8		SC 12-16
	F	F	F	29.2	7.5		
	F	—	—	33.3	11.5		
	—	—	—	28.6	6.7		
				31.7	8.8		
610	F			32.8	10.6		SC 12-17
	M	M	M	25.4	5.2		
	M	—	—	26.2	5.9		
	—	—	—	26.4	6.7		1/2 D
				26.9	6.2		
615	M			27.2	6.6		SC 12-18
	M	F	M	26.0	5.9		
	F	—	—	31.1	8.4		
	—	—	—	25.0	5.2		
				28.2	6.6		
620	M			25.2	5.6		SC 12-19
	M	M	M	32.8	11.6		
	M	—	—	34.2	12.3		
	—	—	—	33.0	12.4		
				29.3	10.0		
625	F			33.0	10.2		SC 12-20
	M	F	M	30.6	9.8		
	M	—	—	32.2	9.0		
	—	—	—	26.5	6.1		
				25.4	5.1		
630	M			27.0	6.7		SC 12-1

Dworshak National Fish Hatchery

Adult Record

Date 5-4-76

Number	Sex			Fork Length Inches	Weight		Remarks
	F	M	M	31.6	9.6		
	F	—	—	25.2	5.6		
	—	—	—	25.6	6.0		
				29.8	7.3		
635	F			30.7	7.8		SC 13-2
	F	M	F	27.2	5.8		
	F	—	—	35.0	13.9		
	—	—	—	32.8	10.4		
				32.1	10.1		
640	F			30.9	8.0		SC13-3
	M	F	F	25.0	4.9		
	F	—	—	33.5	10.6		
	—	—	—	32.9	10.4		
				32.5	9.6		
645	F			31.6	8.6		SC13-4
	F	M	M	29.7	7.3		½D
	F	—	—	26.6	5.6		
	—	—	—	27.7	7.0		
				33.0	10.2		
650	F			33.9	9.3		SC13-5
	F	M	F	34.2	11.0		
	F	—	—	33.6	12.0		
	—	—	—	31.2	8.5		
				25.4	4.5		
655	M			25.5	5.3		SC13-6
	M	F	F	27.6	6.2		
	F	—	—	33.5	10.9		
	—	—	—	32.5	10.0		
				32.9	10.3		
660	F			32.7	10.2		SC13-7

Dworshak National Fish Hatchery

Adult Record

Date 5-4-76

Number	Sex			Fork Length Inches	Weight		Remarks
	M	M	M	26.5	6.3		
	F			24.5	4.6		
				31.2	9.7		
				33.1	9.7		
665 ♂	F			31.7	8.5		SC 13-8
	F	F	F	33.0	9.4		
	F			31.6	8.4		
				31.8	8.8		
				31.0	8.1		
670 ♀	F			32.5	9.4		SC13-9
	F	F	F	31.2	7.7		
	F			31.8	9.4		
				30.8	9.2		
				26.1	5.3		
675 ♂	F			29.5	6.5		SC13-10
	M	F	F	26.6	6.0		No dorsal
	F			31.7	7.7		
				32.8	10.7		
				32.3	9.8		
68 ♀	M			34.0	13.0		SC13-11
	F	M	F	32.8	9.2		
	F			27.0	6.9		
				32.0	8.8		
				30.8	8.0		
685 ♂	F			33.3	10.7		SC13-12
	M	M	F	25.1	5.6		
	M			26.9	6.6		
				29.1	7.9		
				26.2	6.2		
690	M			29.1	7.5		SC13-13

Dworshak National Fish Hatchery

Adult Record

Date 5-4-76

Number	Sex			Fork Length Inches	Weight		Remarks
	M	M	M	34.5	14.1		
	M			28.0	7.5		
				32.2	9.8		
				27.5	6.8		
695	M			26.5	6.9		SC13-14 ½D
	M	M	M	27.8	7.0		
	F			36.6	15.5		
				37.0	15.6		
				34.6	12.4		
700	F			31.7	9.3		SC13-15
	F	F	F	32.2	9.2		
	F			33.3	9.6		
				33.0	11.3		
				32.1	10.6		
705	F			33.8	10.3		SC13-16
	M	F	F	26.2	5.8		
	F			31.2	8.4		
				31.8	9.6		
				31.2	8.5		
710	F			31.9	9.0		SC13-17
	M	F	F	37.3	15.9		
	M			31.7	9.1		
				33.1	11.2		
				26.2	5.9		
715	F			32.2	9.3		SC13-18
	F	F	M	31.8	8.7		
	F			33.5	10.6		
				33.8	14.7		
				32.1	8.9		
720	F			32.2	9.3		SC13-19

Dworshak National Fish Hatchery

Adult Record

Date 5-4-76

Number	Sex	Fork Length Inches	Weight		Remarks
	F F M	30.9	8.5		
	F —	32.0	8.4		
	— —	27.2	6.9		
	— —	31.5	8.8		
725	F	32.2	8.8		SC13-20
	F F M	33.3	9.2		
	M —	31.2	8.2		
	— —	24.2	4.4		
	— —	24.5	4.6		
730	F	31.4	8.6		SC 14-1
	M M M	25.3	6.0		
	M —	28.5	7.7		
	— —	26.7	6.2		
	— —	25.8	5.6		
735	M	27.8	6.6		SC14-2
	F F M	32.3	8.7		
	M —	31.2	9.8		
	— —	27.0	6.2		
	— —	25.2	5.4		
740	M	26.0	6.0		SC14-3
	M M M	26.0	6.0		no dorsal
	M —	25.6	5.5		
	— —	29.5	8.7		
	— —	25.8	5.6		
745	M	25.8	6.2		SC14-4
	M M M	27.0	6.5		
	M —	26.0	5.8		
	— —	26.3	6.3		
	— —	33.4	11.5		
750	M	25.5	4.9		No Scales

Dworshak National Fish Hatchery

Adult Record

Date 5-4-76

Number	Sex	Fork Length Inches	Weight		Remarks
	M M M	25.4	5.6		
	M —	25.8	5.7		
	—	27.0	6.3		
	—	27.5	7.3		
755	M	35.7	15.7		SC14-6
	M M M	27.0	5.9		
	M —	25.1	5.5		½ D
	—	27.4	6.3		
	—	28.0	7.4		
760	M	35.8	18.0		SC14-5
	M M M	27.0	6.1		
	M —	27.4	6.9		
	—	27.1	6.7		
	—	26.1	5.7		
765	F	33.0	10.2		SC 14-7
	M M M	31.5	17.0		
	M —	26.1	6.0		
	—	25.2	5.2		
	—	26.6	6.1		
770	M	32.5	10.1		SC 14-8
	M M M	26.1	6.0		
	M —	26.3	6.2		
	—	25.9	5.6		
	—	26.3	6.3		
775	M	26.2	6.3		SC 14-9
	M M M	26.1	5.9		
	M —	26.6	6.3		
	—	26.7	6.4		
	—	26.2	5.7		
780	M	25.6	5.0		SC14-10

0

Dworshak National Fish Hatchery

Adult Record

Date 5-4-76

Number	Sex	Fork Length Inches	Weight		Remarks
	M M M M —	25.8 26.5 25.7 25.9	5.6 5.5 5.9 6.1		½ Δ
785 Δ	M	27.9	7.5		SC14-11
	M M M M —	23.7 23.8 25.7 26.1	4.7 4.3 5.5 4.9		
790	M	26.1	5.5		SC 14-12
	M M M M —	26.3 26.3 24.7 26.3	5.8 6.0 4.9 5.3		
795 Δ	M	25.8	5.8		SC 14-13
	M M M M —	25.6 26.3 26.5 26.8	5.1 6.0 6.2 6.3		
800	M	24.1	4.4		SC 14-14
	M M F F —	28.0 24.2 31.3 32.2	7.3 4.6 7.8 7.0		
6-11					
805 Δ	F	27.4	5.7		SC14-15
	F F F F —	32.1 27.6 33.1 31.2	8.8 6.6 8.9 7.9		
810	M	27.4	7.0		SC14-16

Dworshak National Fish Hatchery

Adult Record

Date 5-11-76

Number	Sex	Fork Length Inches	Weight		Remarks
	M F F F —	26.7 32.2 34.7 31.5	6.1 10.4 10.8 8.9		
815 ♀	F	33.9	11.7		SC14-17
	F F F F —	32.8 30.9 31.1 33.2	9.5 7.9 9.0 11.0		
820	F	30.6	11.8		SC14-18
	F F F M —	31.2 26.2 26.9 25.0	8.5 4.7 5.0 5.1		
825 ♀	F	32.7	9.2		SC14-19
	F F F F —	32.6 31.9 34.2 36.6	9.9 8.5 11.7 5.9		
830	F	33.4	11.0		SC14-20
	M F F F —	27.7 31.1 31.4 31.0	6.9 8.8 8.3 7.5		
835 ♀	M	29.6	6.9		SC15-1
	F F F F —	27.7 32.8 34.0 32.8	6.3 9.5 11.0 9.1		
840	F	33.7	10.4		SC15-2

Dworshak National Fish Hatchery

Adult Record

Date 5-11-76

Number	Sex	Fork Length Inches	Weight		Remarks
	F F F	36.0	14.9		
	M —	33.8	10.2		
	— —	34.0	11.2		
	— —	34.8	12.1		
845	F	28.7	7.2		SC 15-3
	F F F	33.3	10.7		
	F — —	32.5	8.2		
	— — —	33.2	10.8		
		32.7	10.4		
850	F	33.0	10.4		SC15-4
	F F F	28.3	6.1		
	M — —	32.1	8.5		
	— — —	31.3	8.5		
		27.2	7.1		
855	F	30.2	7.3		SC15-5
	F M F	31.4	9.3		
	F — —	32.3	10.7		
	— — —	29.4	6.6		
		32.2	9.7		
860	F	33.2	10.3		SC15-6
	F M M	32.4	9.2		
	F — —	32.0	10.1		
	— — —	34.2	12.6		
		32.9	8.9		
865	F	34.3	10.2		SC15-7
	F F M	33.6	11.0		
	F — —	27.2	5.6		
	— — —	24.3	4.9		
		33.7	12.4		
870	F	33.3	10.1		SC15-8

Dworshak National Fish Hatchery

Adult Record

Date 5-11-76

Number	Sex	Fork Length Inches	Weight		Remarks
	F M M	30.3	8.0		
	M — —	25.0	4.5		
	— — —	36.1	14.1		
		28.6	8.1		
875	M	27.1	6.4		SC15-9
	M F F	36.4	15.3		
	F — —	31.4	8.8		
	— — —	31.6	9.3		
		31.1	7.9		
880	M	40.1	21.1		SC15-10
	F M F	30.9	8.2		
	M — —	35.1	14.0		
	— — —	32.2	9.1		
		24.8	4.3		
885	F	33.5	9.5		1/2D SC15-11
	F F M	32.0	8.9		
	F — —	33.1	9.4		
	— — —	34.4	13.6		
		34.7	10.8		
890	F	34.2	11.6		SC15-12
	F F F	31.5	8.8		
	F — —	33.4	10.5		
	— — —	32.7	9.5		
		32.6	9.9		
895	M	28.2	7.6		SC15-13
	M F M	35.1	14.6		
	M — —	31.6	8.7		
	— — —	29.2	4.5		
		25.4	5.4		
900	M	35.1	13.0		SC15-14

Dworshak National Fish Hatchery

Adult Record

Date 5-11-76

Number	Sex	Fork Length Inches	Weight		Remarks
	F F F	31.9	8.8		
	F — —	32.1	9.3		
	— — —	30.8	7.9		
		32.7	9.3		
905 ♂	F	32.5	8.9		SC15-15
	F F F	30.7	8.6		
	F — —	33.0	10.4		
	— — —	32.1	9.0		
		32.4	10.3		
910	F	30.0	8.0		SC15-16
	F F F	31.8	9.0		
	F — —	33.0	9.4		
	— — —	30.6	7.9		
		31.6	9.4		
915 ♂	F	31.8	8.1		SC15-17
	F F F	28.5	6.8		
	M — —	30.7	7.1		
	— — —	31.8	9.1		
		28.5	8.0		
920	F	32.3	9.5		SC15-18
	F F F	30.8	7.3		
	F — —	29.8	7.3		
	— — —	33.7	11.2		
		32.3	9.2		
925 ♂	F	32.4	9.4		SC15-19
	F F F	26.6	5.6		
	F — —	32.5	9.6		
	— — —	32.1	9.3		
		32.8	9.7		
930	F	32.2	9.3		SC15-20

Dworshak National Fish Hatchery

Adult Record

Date 5-11-76

Number	Sex	Fork Length Inches	Weight		Remarks
	F F F	28.2	6.6		
	M	32.5	9.4		
		31.5	9.4		
		26.6	6.3		
935	F	32.0	9.7		SC16-1
	M M F	35.0	13.6		
	M	34.0	13.5		
		31.3	8.4		
		35.2	14.1		
940	F	31.4	8.0		SC16-2
	M F F	26.1	6.1		
	F	26.5	5.1		
		31.0	7.9		
		33.4	10.4		
945	M	31.8	9.8		SC16-3
	F F M	33.7	9.9		
	F	33.5	9.8		
		32.5	12.7		DIP
		33.0	12.5		DIP
950	M	34.8	13.7		SC16-5
	F F F	33.4	14.0		DIP
	M	31.5	8.4		
		32.5	9.5		
		26.1	6.0		
955	M	34.9	14.6		SC16-4
	M M M	33.1	10.9		DIP
	M	24.6	4.7		DIP
		28.6	7.4		
		25.3	5.4		
960	M	34.8	16.3		SC16-6

Dworshak National Fish Hatchery

Adult Record

Date 5-11-76

Number	Sex	Fork Length Inches	Weight		Remarks
	M M M M	33.3 30.0 35.0 36.8	11.0 8.8 13.5 14.5		gorgeous!! no fin erosion
965	F	31.8	8.4		SC16-7
	F F F F	31.3 33.9 35.2 32.6	8.6 10.7 13.0 8.5		
970	M	35.0	12.2		SC16-8
	F F F F	31.5 30.1 34.0 32.4	9.1 7.3 10.7 8.9		
975	M	27.2	7.0		SC16-9
	M M M M	32.1 27.0 26.2 38.5	10.0 6.1 6.2 15.9		½D
980	F	33.3	10.6		SC16-10
	M M F F	27.6 27.1 30.0 31.7	7.0 6.5 7.4 8.1		½D
985	M	35.5	14.6		SC16-11
	F F F F	32.7 31.2 32.7 32.8	8.8 7.8 8.7 10.3		
990	F	35.1	13.9		SC16-12

Dworshak National Fish Hatchery

Adult Record

Date 5-11-76

Number	Sex	Fork Length Inches	Weight		Remarks
	F M F	34.0	10.6		
	F	28.4	8.2		
		32.6	9.5		
		30.3	7.6		
995	M	29.6	7.7		SC16-13
	M F M	37.4	16.0		
	M	32.6	9.2		
		27.1	6.3		
		35.2	12.7		
1000	M	28.2	7.6		SC16-14
	M M M	26.0	5.5		
	F	33.6	12.8		
		28.7	7.2		
		32.0	9.6		
1005	M	37.9	17.1		SC16-15
	M F M	34.8	14.3		
	F	32.0	8.7		
		37.1	18.2		
		25.7	5.0		
1010	F	30.0	7.4		SC16-16
	M M	32.8	10.9		
	F	36.0	16.3		
		33.3	10.2		
1015	F	26.2	5.0		SC16-17
	F F F	32.8	9.6		
		30.5	7.8		
		32.3	10.0		
1020	M	40.0	21.1		SC16-18

missed a space

missed a space

Dworshak National Fish Hatchery

Adult Record

Date 5-11-76

Number	Sex	Fork Length Inches	Weight		Remarks
	F F M	34.9	12.4		
	F — —	32.6	8.6		
	— — —	24.3	4.0		
		32.3	8.8		
1025	M	36.5	16.0		SC16-19
	F F M	33.5	10.4		
	F — —	30.1	6.8		
	— — —	26.3	6.6		
		33.5	11.3		
1030	M	34.2	11.9		SC16-20
	M M F	36.8	15.5		
	F. — —	33.8	12.5		
	— — —	33.6	10.9		
		31.8	8.9		
1035	F	31.8	9.5		SC17-1
	M F M	35.7	15.0		
	F — —	31.0	7.9		
	— — —	34.0	13.4		
		32.2	9.3		
1040	F	26.6	6.2		SC17-2
	F F F	31.4	8.8		
	F — —	31.0	8.7		
	— — —	31.0	8.0		
		30.4	6.9		
1045	F	33.9	10.2		SC17-3
	M F F	32.8	12.4		
	M — —	27.0	5.6		
	— — —	31.3	8.1		
		28.2	7.2		
1050	M	27.8	6.7		SC17-4

Dworshak National Fish Hatchery

Adult Record

Date 5-11-76

Number	Sex	Fork Length Inches	Weight		Remarks
	F M M M —	30.0 34.5 29.3 37.0	7.1 13.1 8.3 17.3		
1055	M	28.1	7.4		SC17-5
	M M M M —	33.6 34.0 35.8 35.1	12.6 12.8 15.7 14.1		½ D
1060	M	35.1	13.9		SC17-6
	M F M M —	27.4 33.3 28.9 26.5	6.6 10.9 7.6 5.7		½ D
1065	M	27.5	7.2		SC17-7
	M M M M —	26.3 26.1 28.1 28.1	5.5 6.0 6.9 7.3		
1070	M	35.3	13.9		SC17-8 ½ D
	M M F F —	26.0 28.3 26.1 29.1	5.0 7.5 5.2 6.7		½ D
1075	F	31.1	7.7		SC17-9
5-14	M M M M —	31.9 36.0 33.6 34.4	11.0 14.1 10.6 13.9		DIP
1080	M	35.6	16.5		SC17-10

Dworshak National Fish Hatchery

Adult Record

Date 5-14-76

Number	Sex	Fork Length Inches	Weight		Remarks
	M F M M —	30.6 31.7 27.4 35.9	9.1 8.5 7.1 14.5		
1085	M	33.0	12.2		SC17-11
	F M M M —	32.0 32.4 34.1 34.6	9.2 9.9 13.2 14.0		
1090	F	34.9	10.4		SC17-12
	F F F F —	31.1 25.1 30.6 31.1	7.5 4.8 8.2 7.6		
1095	F	34.1	11.7		SC17-13
	F F F F —	31.6 32.2 31.9 32.5	9.3 8.8 9.0 9.5		
1100	F	33.0	10.7		SC17-14
	F F F F —	28.5 32.6 32.4 31.7	7.1 8.8 10.0 8.8		
1105	F	33.8	10.7		SC17-15
	M M M F —	32.8 28.6 33.9 33.5	15.0 7.8 11.7 9.6		
1110	M	34.6	13.9		SC17-16

Dworshak National Fish Hatchery

Adult Record

Date 5-14-76

Number	Sex	Fork Length Inches	Weight		Remarks
	F F M	31.1	9.3		
	F	33.0	10.1		
		35.9	15.5		
		31.1	7.8		
1115	M	28.5	7.8		SC17-17
	F F F	32.8	10.1		
	F	33.2	10.1		
		25.7	5.5		
		33.0	10.5		
1120	F	34.2	10.7		SC17-18
	F F F	28.6	6.9		
	F	31.2	8.3		
		33.1	10.3		
		31.8	9.2		
1125	F	32.7	9.5		SC17-19
	F F F	33.4	10.5		
	F	31.1	7.6		
		32.3	9.5		
		32.8	9.4		
1130	F	31.6	9.3		SC17-20
	F F F	33.6	10.3		
	F	32.6	9.4		
		33.3	10.6		
		25.6	5.0		
1135	F	31.2	8.8		SC18-1
	M F F	34.6	14.0		
	M	31.2	8.0		
		33.1	9.7		
		25.1	4.8		
1140	F	25.2	4.9		SC18-2

Dworshak National Fish Hatchery

Adult Record

Date 5-14-76

Number	Sex	Fork Length Inches	Weight		Remarks
	F F F	33.2	9.5		
	M	26.0	4.6		
		24.8	4.4		
		34.0	14.1		
1145	M	34.4	14.0		SC18-3
	M F F	36.0	13.8		
	F	29.9	7.8		
		33.8	9.6		
		33.9	10.3		
1150	F	32.8	10.4		SC18-4
	F M M	31.0	8.2		
	F	32.8	10.8		
		32.8	10.6		
		30.3	7.3		
1155	M	37.4	16.8		SC18-5
	F F F	32.5	9.2		
	M	31.2	9.8		
		35.8	12.8		
		34.4	12.3		
1160	F	32.2	9.7		SC18-6
	F F M	30.5	8.0		
	F	29.8	6.9		
		27.2	6.8		
		32.7	9.3		
1165	M	36.7	15.9		SC18-7
	M F F	36.6	15.1		
	F	32.1	9.8		
		32.9	10.4		
		26.5	5.3		
1170	F	30.9	8.3		SC18-8

Dworshak National Fish Hatchery

Adult Record

Date 5-14-76

Number	Sex	Fork Length Inches	Weight		Remarks
	F F F	33.6	10.4		1/2 D
	F	32.0	9.6		
		31.2	8.9		
		32.0	10.3		
1175	F	32.2	9.5		SC 18-9
	M F F	26.3	5.8		
	M	32.3	9.7		
		33.1	10.7		
		33.2	11.7		
1180	M	34.3	11.8		SC18-10
	F F F	30.9	8.4		
	M	33.0	9.3		
		32.7	9.0		
		36.2	14.3		
1185	M	34.7	14.5		SC18-11
	M M F	34.1	12.6		
	F	29.2	8.3		
		31.1	8.0		
		31.8	10.0		
1190	F	32.6	9.5		SC18-12
	F F M	33.0	9.0		
		30.6	7.5		
5-18-76	M	33.7	11.5		
		35.0	13.8		
1195	M	35.5	15.8		SC18-13
	M M M	36.1	14.5		
	F	35.5	14.3		
		33.7	12.3		
		30.0	7.3		
1200	F	34.8	11.2		SC18-14

Dworshak National Fish Hatchery

Adult Record

Date 5-18-76

Number	Sex	Fork Length Inches	Weight		Remarks
	F F M	33.3	10.2		
	M — —	31.6	10.0		
	— — —	24.6	4.4		
		35.0	13.2		
1205	M	31.3	9.8		SC18-15
	F M M	31.8	9.4		
	M — —	29.3	7.7		
	— — —	36.7	14.0		
		33.5	12.5		
1210	M	33.2	11.2		SC18-16
	M M F	25.4	4.9		
	M — —	26.7	5.0		
	— — —	32.9	9.9		
		38.2	16.0		
1215	F	31.9	9.7		SC18-17
	F F F	35.5	12.3		
	F — —	32.9	9.4		
	— — —	30.4	7.7		
		30.4	7.7		
1220	F	30.7	7.9		SC18-18 ½ D
	M F F	27.7	7.3		
	F — —	32.0	9.1		
	— — —	29.7	7.7		
		29.2	6.3		
1225	F	31.9	9.4		SC18-19 ½ D
	F F F	31.7	8.7		
	F — —	31.9	8.7		
	— — —	31.5	7.6		
		25.6	5.0		
1230	F	32.0	8.6		SC18-20

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Dworshak National Fish Hatchery

Adult Record

Date 5-18-76

Number	Sex	Fork Length Inches	Weight		Remarks
No Shill 5-18	M M F	34.8	13.5		
	F —	36.0	14.6		
	— —	31.9	8.8		½D
		33.2	9.5		
1235	F	32.2	8.8		SC19-1
	F F F	33.3	10.8		
	F —	27.0	5.6		½D
	— —	27.3	5.6		
		33.2	11.1		
1240	F	33.9	11.0		SC19-2
	F m m	28.8	7.8		
	m —	25.8	5.3		
	— —	32.9	11.3		
		36.0	15.8		
1245	m	28.8	7.6		SC 19-3
	m m F	33.0	11.6		
	F —	36.1	15.2		
	— —	30.0	7.7		
		32.0	8.8		
1250	F	31.4	8.9		SC-19-4
	M M M	37.6	16.9		
	M —	32.6	11.4		
	— —	34.1	12.8		
		33.7	12.1		
1255	F	34.0	10.7		SC19-5
	M M M	35.2	13.4		
	M —	31.0	9.3		
	— —	36.5	14.4		
		36.4	14.1		
525 1260	M	34.5	14.1		SC19-6

Dworshak National Fish Hatchery

Adult Record

Date 5-25-76

Number	Sex	Fork Length Inches	Weight		Remarks
	F M M	28.0	—		DIP
	M — —	36.5	16.1		DIP
	— — —	36.0	15.4		DIP
		25.2	5.0		
1265	M	32.1	10.1		SC19-7
	M M M	34.3	11.9		
	M — —	35.5	15.9		
	— — —	36.2	15.2		
		33.4	10.9		
1270	F	31.2	8.8		SC19-8
	M M M	34.3	12.7		
	M — —	34.8	14.2		
	— — —	33.3	10.4		
		~~34.7~~ 34.7	~~12.8~~ 12.8		BOTH VENT.
1275	M	35.8	16.2		SC19-9
	F F F	33.4	11.3		
	F — —	32.0	9.1		
	— — —	33.8	10.6		
		30.8	8.6		
1280	M	32.0	9.4		SC19-10
	F F F	27.0	5.6		
	F — —	27.3	5.6		
	— — —	25.3	4.8		
		32.5	9.5		
1285	F	32.8	9.0		SC19-11
taken from holding pond in spawned 5/25	F M M	31.0	DIP —		DIP
	M — —	35.5	—		DIP
	— — —	35.4	14.6		NOT SPAWNED
		35.6	16.0		NOT SPAWNED
1290	M	35.5	14.2		SC19-12 NOT SPAWNED

Dworshak National Fish Hatchery

Adult Record

Date 5-25

Number	Sex	Fork Length Inches	Weight		Remarks
	M M M	33.6	12.3		NOT SPAWNED
	M — —	36.2	13.7		NOT SPAWNED
	— — —	25.2	—		DIP
		26.0	—		DIP
1295	M	30.0	—		DIP
	M F M	28.3	—		DIP
6-1-76	M — —	31.8	—		DIP
	— — —	34.8	—		DIP
		35.0	14.0		
1300	M	35.0	15.1		SC 19-13
	F F F	30.9	8.8		
	F — —	30.5	8.8		
	— — —	33.2	10.0		
		30.2	7.9		
1305	F	30.7	7.6		SC 19-14
	M M F	37.7	15.7		
	M — —	36.1	15.0		
	— — —	28.4	6.8		
		35.8	15.0		
1310	F	28.4	6.6		SC 19-15
	M F F	37.2	15.3		
	F — —	31.8	8.0		
	— — —	30.3	8.0		
		24.8	4.6		
6-4 1315	M	34.2	12.3		SC 19-16
	6-1 M M M	← DIP			→
	M — —	36.7	15.9		
	— — —	29.0	7.8		
		37.2	16.0		
1320	M	32.0	10.8		SC 19-17

Dworshak National Fish Hatchery

Adult Record

Date 6-4

Number	Sex			Fork Length Inches	Weight		Remarks
	M	F	F	36.3	17.2		
	M	—	—	31.3	8.1		
	—	—	—	34.3	11.8		
				DIP			
1325	F			DIP			~~SC 19-18~~
	M	F	M	DIP			
	M	—	—	DIP			
	—	—	—	DIP			
				DIP			
1330	M			DIP			—
	F	M	M	DIP			
				DIP			
	M	—	—	DIP			
	—	—	—	DIP			
1335	~~M~~	M		~~DIP~~ 34.0	12.3		—
	F	F	M	DIP			
				DID			
		—	—				
	—	—	—				
1340							
		—	—				
	—	—	—				
1345							
		—	—				
	—	—	—				
1350							