

ARMY ENGINEERS

BONNEVILLE DAM, OREGON.

COUNTS OF FISH FOR JANUARY 1940

		TEMPERATURES		WEATHER		RIVER		SALMON
		Air						Chinook Steelhead Blueback Silver Chin Total
		Max. Min.	Water	Bar.	Sky	Flow	Turbidity	
Mon.	1		39.5	29.50	Variable	81,000	Clear	-
Tue.	2	40	37	36.5	L. Variable	78,500	Clear	-
Wed.	3	42	37	36.5	30.00	"	"	-
Thu.	4	41	38	40	29.72	"	"	1
Fri.	5	47	39	40	29.98	"	Pt. Cloudy	1
Sat.	6	45	33	39.5	30.08	Variable	Cloudy	1
Sun.	7		39	29.91	Easterly	90,200	"	1
Mon.	8	41	36	38.5	29.79	"	"	-
Tue.	9	38	35	38.5	29.50	L. Variable	L. Snow	1
Wed.	10	46	33	38.5	30.00	L. Easterly	Pt. Cloudy	-
Thu.	11	49	26	39	30.18	L. Variable	Cloudy	-
Fri.	12	42	28	38.5	30.03	"	"	2
Sat.	13	40	31	38.5	30.30	"	Showers	-
Sun.	14		27.5	30.70	"	"	78,800	Discolored
Mon.	15	45	31	38.5	30.5	"	"	-
Tue.	16	50	30	37.5	30.25	L. Easterly	Clear	1
Wed.	17	50	31	36	30.21	L. Variable	"	-
Thu.	18	50	32	37.5	30.22	Easterly	Cloudy	-
Fri.	19	36	35	36.5	30.22	"	L. Snow	-
Sat.	20	34	29	36.5	30.32	"	Clear	-
Sun.	21		35.5	40.71	"	Pt. Cloudy	71,700	-
Mon.	22	36	31	35.5	30.39	"	Cloudy	-
Tue.	23	35	31	35.5	30.21	"	"	-
Wed.	24	36	26	35.5	30.22	"	L. Snow	-
Thu.	25	33	23	34.5	30.13	"	Snow	-
Fri.	26	29	17	34	29.76	"	Pt. Cloudy	-
Sat.	27	25	26	34	30.19	L. Easterly	Cloudy	-
Sun.	28		31	30.20	"	Pt. Cloudy	61,300	-
Mon.	29	43	35	34.5	30.22	"	"	67,700 Clear
Tue.	30	46	39	34.5	30.10	"	"	65,300 "
Wed.	31	47	39	35	30.10	"	Clear	65,100 "

WAR DEPARTMENT
OFFICE OF THE DISTRICT ENGINEER
BONNEVILLE, OREGON

COUNTS OF FISH FOR FEBRUARY 1940

Date	TEMPERATURES			WEATHER			RIVER	SALMON					
	Air Max.	Air Min.	Water	Bar	Sky	Flow		Chinook	Steelhead	Blusback	Silver	Chum	Total
Thu. 1	46	34	34	30.05	St. Easterly	Clear	67,600	Clear					-
Fri. 2	40	34	34	29.95	Easterly	Snow Rain	65,500	"					-
Sat. 3	36	33	34	29.74	"	"	65,700	"					-
Sun. 4		34.5		29.92	L. Variable	Rain	65,800	"					-
Mon. 5	40	36	32	30.32	"	"	67,100	Discolored					-
Tue. 6	58	39	38	29.72	Westerly	"	94,300	Sl. Muddy	5				5
Wed. 7	54	43	38.5	30.00	"	"	87,300	"	4				4
Thu. 8	50	40	38	30.20	L. Westerly	"	89,900	"	1				1
Fri. 9	52	41	38.5	30.16	"	"	94,300	"	4				4
Sat. 10	56	40	39	30.01	"	"	122,700	"	6				6
Sun. 11		39.5	30.21	30.21	L. Variable	Clear	126,200	"	2				2
Mon. 12	49	34	39.5	30.05	L. Easterly	Cloudy	110,900	"	5				5
Tue. 13	43	35	40	29.80	L. Variable	Showers	115,700	Ex Muddy	5				5
Wed. 14	45	36	41	30.04	"	"	111,200	"	1				1
Thu. 15	46	38	41	30.06	L. Westerly	Clear	108,200	"	4				4
Fri. 16	50	38	41	29.98	"	Rain	103,200	"	3				3
Sat. 17	42	38	41	29.90	"	Rain	97,200	"	1				1
Sun. 18		41	30.30	"		Showers	92,500	"	2				2
Mon. 19	47	39	41	30.38	L. Easterly	Clear	95,100	"	10				10
Tue. 20	56	33	41	30.32	L. Easterly	Clear	92,100	"	4				4
Wed. 21	53	34	41	30.09	Easterly Pt.	Cloudy	94,500	"	7				7
Thu. 22		41	29.79		Variable	Rain	99,100	"	1				1
Fri. 23	49	37	41	29.89	"	"	99,200	Ex Muddy	-				-
Sat. 24	47	38	41	30.32	"	Showers	97,100	"	-				-
Sun. 25		41	29.78		Westerly	Rain	94,000	"	16				16
Mon. 26	52	41	41.5	29.54	St. Westerly Pt.	Cloudy	94,000	Muddy	3				3
Tue. 27	57	42	41.5	29.56	Variable	Showers	97,100	"	1				1
Wed. 28	57	42	41.5	29.52	Westerly	Rain	101,800	"	9				9
Thu. 29	57	43	41	29.81	L. Westerly	Cloudy	119,500	"	-				-

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R. H.
Captain, Co.
District

WAR DEPARTMENT
OFFICE OF THE DISTRICT ENGINEER
BONNEVILLE, OREGON

COUNTS OF FISH FOR MARCH 1940

TEMPERATURES				WEATHER		RIVER		SALMON			
Date	Max.	Min.	Water	Bar	Sky	Flow	Turbidity	Chinook	Steelhead	Total	Mis
<i>Air</i>											
Fri. 1	56	43	42	30.15	Westerly	Rain	154,000	Muddy	-	-	
Sat. 2	49	43	43.5	30.35	L. Westerly	L. Rain	161,100	Ex. Muddy	1-	1	
Sun. 3			43.5	30.32	L. Easterly	Cloudy	182,500	" "	-	-	
Mon. 4	57	40	43.5	30.05	Westerly	Rain	193,800	" "	1-	1	
Tues. 5	52	43	44.5	30.32	L. Variable	Cloudy	191,900	" "	3	3	
Wed. 6	53	40	44.5	30.22	L. Westerly	Cloudy	181,300	" "	-	-	
Thur. 7	49	41	44.5	29.90	Westerly	Rain	175,300	" "	-	-	
Fri. 8	55	42	44.5	30.05	L. Westerly	Showers	165,800	" "	5-	3-	8
Sat. 9	50	38	44	29.91	L. Westerly	Cloudy	152,000	Muddy	2-	10-	12
Sun. 10			44	29.96	L. Westerly	Pt. Cloudy	112,800	"	2-	16-	18
Mon. 11	53	32	44	30.05	L. Westerly	Pt. Cloudy	115,300	"	-	4-	4
Tues. 12	52	34	44	30.31	L. Easterly	Clear	115,100	"	1-	8-	9
Wed. 13	57	36	44	30.26	L. Easterly	Clear	137,400	"	3-	6-	9
Thur. 14	60	36	44	30.20	L. Variable	Pt. Cloudy	133,300	Ex. Muddy	7-	5-	12
Fri. 15	67	45	45	29.80	L. Variable	Showers	129,300	" "	5-	1-	6
Sat. 16	60	46	45	30.10	Westerly	Showers	130,600	" "	4-	5-	9
Sun. 17			45.5	30.35	L. Westerly	Cloudy	124,900	" "	17-	9-	26
Mon. 18	60	36	46	30.31	L. Easterly	Clear	117,500	Muddy	21-	14-	35
Tues. 19	63	39	46.5	30.20	Westerly	Clear	112,400	"	5-	8-	13
Wed. 20	67	37	47	30.12	L. Westerly	Clear	112,100	"	4-	9-	13
Thur. 21	69	38	47.5	30.00	Westerly	Clear	114,400	Sl. Muddy	3-	24-	27
Fri. 22	69	40	48	30.02	Westerly	Pt. Cloudy	112,700	" "	-	29-	29
Sat. 23	65	41	48.5	29.96	Westerly	Pt. Cloudy	107,500	" "	26-	75-	101
Sun. 24			49.5	30.04	L. Westerly	Cloudy	107,900	" "	35-	383-	418
Mon. 25	63	45	49.5	29.82	L. Variable	Showers	108,700	" "	32-	88-	120
Tues. 26	59	48	50	29.44	L. Variable	Rain	111,800	" "	42-	291-	293
Wed. 27	57	46	49.5	29.65	L. Westerly	Rain	121,700	" "	51-	158-	195
Thur. 28	52	44	50	29.82	L. Westerly	Rain	127,200	" "	79-	241-	320
Fri. 29	66	46	50	29.70	Westerly	Showers	114,500	" "	77-	71-	148
Sat. 30	58	47	50.5	29.74	L. Variable	Pt. Cloudy	159,900	" "	80-	232-	312
Sun. 31			50	29.81	Westerly	Showers	179,700	" "	17-	33-	50

WAR DEPARTMENT
OFFICE OF THE DISTRICT
BONNEVILLE, ORE

COUNTS OF FISH FOR

TEMPERATURES					WEATHER		RIVER		SALMON			April 1940	
Date	Air Max.	Air Min.	Water	Bar	Sky		Flow	Turbidity	Chinook	Steelhead	Blueback	Total	
Mon. 1	54	47	49.5	29.96	W.	Part Cloudy	183,400	Muddy	21	27		48	
Tues. 2	56	44	49.5	30.05	L. W.	" "	153,000	"	5	9		14	
Wed. 3	60	43	49.5	29.90	L.	Variable Pt. Cloudy	203,300	Fr. Muddy	3	20		23	
Thur. 4	60	45	49.5	30.04	L.	Variable Showers	213,100	" "	18	19		37	
Fri. 5	57	42	49.5	30.11	L. W.	Part Cloudy	246,800	" "	9	22		31	
Sat. 6	62	42	49.5	30.10	" "	" "	236,400	" "	13	38		51	
Sun. 7			49.5	29.81	Easterly	Rain	218,500	" "	11	37		48	
Mon. 8	60	49	50.	30.10	L.	Variable Rain	210,500	Muddy	8	47		55	
Tues. 9	55	48	50.	30.15		Easterly Showers	211,000	"	17	69		86	
Wed. 10	58	41	50.	30.29	L.	Easterly Clear	203,000	"	192	264		456	
Thur. 11	67	47	50.5	30.28		Easterly Part. Cloudy	207,200	Fr.	279	161		460	
Fri. 12	68	52	51.5	30.22	L.	Easterly Clear	209,800	" "	312	163		475	
Sat. 13	75	52	52.	30.29		Easterly Cloudy	213,100	Muddy	111	70		181	
Sun. 14			52.5	30.20		Variable Part. Cloudy	209,800	"	274	129		403	
Mon. 15	58	46	52.5	30.10		Easterly Part. Cloudy	209,300	Sl. Muddy	845	160		1,025	
Tues. 16	59	43	52.5	30.20		Easterly Clear	205,900	" "	1,363	365		1,728	
Wed. 17	63	43	53.	30.10		Westerly Part. Cloudy	208,800	" "	2,032	364		2,396	
Thur. 18	74	50	53.	30.20		" "	216,800	" "	2,611	426		3,027	
Fri. 19	66	43	53.5	30.06		" "	221,700	" "	3,303	337		3,640	
Sat. 20	65	46	53.5	30.26		Easterly Showers	221,500	Discolored	3,043	251		3,295	
Sun. 21			54.	30.20		Easterly Clear	217,300	"	2,059	127		2,186	
Mon. 22	70	50	53.5	29.90		Variable Showers	217,200	"	1,980	126		2,106	
Tues. 23	69	47	53.5	29.90		Westerly Rain	217,600	"	2,390	156		2,546	
Wed. 24	55	44	54.	29.95		Westerly Cloudy	225,100	"	2,284	126		2,412	
Thur. 25	60	46	54.	29.89		" "	223,200	"	3,121	156		3,277	
Fri. 26	59	48	53.5	29.90	L.	Easterly Cloudy	221,900	"	2,401	114		2,515	
Sat. 27	58	47	53.5	30.02		Easterly Showers	221,600	"	2,191	97		2,288	
Sun. 28			53.5	30.10		Easterly Showers	229,600	"	2,429	74		2,503	
Mon. 29	58	44	53.5	30.19		Easterly Cloudy	232,100	"	1,727	66		1,793	
Tues. 30	60	44	53.5	30.06		Easterly Rain	229,200	"	2,200	73		2,273	

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COUNTS OF FI

	TEMPERATURES				WEATHER		RIVER		SALMON			MAY 12, 19
Date	Max.	Min.	Water	Bar	Sky		Flow	Turbidity	Chinook	Steelhead	Blusback	Total
Air												
Wed. 1	53	41	53	29.96	L. E. P.rt.	Cloudy	228,200	Discolored	1,305	61		1,366
Thur. 2	72	48	53	30.04	L. W.	" "	230,900	"	1,974	76		2,050
Fri. 3	62	42	53	30.00	L. E.	Showers	230,000	sl.	3,110	57	1	3,168
Sat. 4	67	47	53.5	29.71	W.	Rain	231,500	"	1,950	47	6	2,003
Sun. 5			54	30.10	W.	Showers	229,700	"	1,846	62	2	1,910
Mon. 6	60	41	54	30.21	L. E.	Clear	239,300	"	1,547	26	6	1,579
Tues. 7	71	46	54	30.15	Var.	Cloudy	241,900	"	1,401	46	6	1,453
Wed. 8	67	49	55	30.16	"	Clear	231,600	"	1,568	57	6	1,631
Thur. 9	74	51	55.5	30.09	E.	Clear	231,500	"	635	46	1	682
Fri. 10	82	56	56.5	29.99	W.	Clear	238,600	"	742	38	5	785
Sat. 11	72	52	56.5	30.10	"	"	235,600	"	837	44	5	886
Sun. 12			57	30.10	"	"	238,300	Discolored	657	21	3	681
Mon. 13	69	45	57	30.10	E.	Clear	251,900	"	697	12	5	714
Tues. 14	74	57	58	30.05	W.	Pt. Cloudy	279,800	"	709	29	3	741
Wed. 15	68	54	58	30.22	"	" "	293,700	"	465	28	3	496
Thur. 16	66	50	57.5	30.26	E.	Clear	301,300	"	214	15	1	230
Fri. 17	73	50	57.5	30.20	"	"	301,300	"	342	24	4	370
Sat. 18	79	52	57.5	30.05	"	"	297,100	"	656	25	10	691
Sun. 19			58	30.01	"	"	266,000	"	1,257	26	9	1,292
Mon. 20	74	51	59	30.09	"	"	282,900	"	1,172	27	27	1,226
Tues. 21	75	52	59.5	30.00	E.	Clear	285,400	"	1,196	25	15	1,236
Wed. 22	86	55	60	30.01	L. E.	Clear	289,700	"	806	20	4	830
Thur. 23	85	59	60	30.10	W.	Clear	296,800	"	560	22	6	588
Fri. 24	80	54	60.5	30.05	W.	Pt. Cloudy	303,500	"	646	17	13	676
Sat. 25	70	51	60.5	30.15	W.	Showers	307,600	"	589	18	11	618
Sun. 26			60	30.10	W.	Clear	310,400	"	780	21	7	408
Mon. 27	71	42	59.5	30.04	L. E.	Clear	317,100	"	199	14	6	219
Tues. 28	78	48	59.5	29.90	E.	Clear	321,200	"	274	25	15	314
Wed. 29	83	52	60	29.80	Var.	Cloudy	325,000	"	283	28	15	326
Thur. 30			60	29.85	Var.	Showers	317,000	"	309	15	4	328
Fri. 31	77	52	60.5	29.98	L. W.	Showers	314,600	"	295	26	7	328

28,621 998 206 29,825

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COUNTS OF F

TEMPERATURES

WEATHER

RIVER

SAFON Jan 1962

Air

Date	Max.	Min.	Water	Bar	Sky	Flow	Turbidity	Chinook	Steelhead	Blueback	Total
Sat. 1	68	55	60.5	30.00	W. Cloudy	324,900	Discolored	273	43	10	326
Sun. 2		61	30.10		W. Pt. Cloudy	338,800	Sl. Muddy	175	23	11	209
Mon. 3	69	56	61	30.00	W. Pt. Cloudy	349,700	" "	118	25	9	152
Tues. 4	68	51	61	30.15	" " "	360,600	" "	95	11	14	120
Wed. 5	65	49	60	30.20	W. Clear	367,500	" "	87	18	12	117
Thur. 6	70	51	59.5	30.18	W. Pt. Cloudy	374,400	" "	153	22	15	190
Fri. 7	67	52	59.5	30.10	" " "	367,400	" "	272	40	12	324
Sat. 8	68	49	59.5	30.19	L. W. Clear	363,400	Discolored	214	30	24	268
Sun. 9		60	30.01		L. E. Clear	363,300	" "	270	44	29	343
Mon. 10	83	56	60.5	29.95	" " Clear	360,100	" "	224	35	48	307
Tues. 11	83	56	61	30.00	Calm Clear	349,500	" "	167	27	55	249
Wed. 12	99	63	62	29.92	W. Clear	342,600	Sl. Discolored	205	53	210	468
Thur. 13	83	62	62.5	30.21	W. Pt. Cloudy	334,800	" "	183	51	388	622
Fri. 14	76	50	62.5	30.05	W. Clear	331,600	" "	272	46	509	927
Sat. 15	83	58	63	30.01	W. Clear	327,500	" "	256	89	987	1,332
Sun. 16		63.5	30.00		W. Cloudy	324,500	" "	239	58	1,060	1,357
Mon. 17	75	54	63.5	30.02	W. Clear	324,000	" "	215	70	988	1,273
Tues. 18	83	54	63.5	30.00	L. Var. Pt. Cloudy	313,300	" "	268	105	1,492	1,865
Wed. 19	87	61	63.5	30.05	W. Cloudy	309,300	" "	288	135	1,605	2,028
Thur. 20	72	54	63.5	30.21	W. Pt. Cloudy	302,700	Clear	272	78	1,605	1,955
Fri. 21	73	52	63.5	30.12	W. Clear	302,400	" "	331	129	2,429	2,889
Sat. 22	74	53	63.5	30.16	" "	299,100	" "	255	182	3,322	3,759
Sun. 23		64	30.01		E. Clear	299,200	" "	217	226	4,235	4,678
Mon. 24	95	61	65	29.95	Var. Clear	290,900	" "	180	264	5,355	5,799
Tues. 25	98	61	65	30.09	W. Clear	284,400	" "	235	248	5,778	6,261
Wed. 26	80	54	65.5	30.16	" "	281,400	" "	267	354	5,339	5,960
Thur. 27	75	50	65.5	30.21	Var. Clear	277,000	" "	229	407	6,018	6,654
Fri. 28	85	55	66.0	30.10	" "	274,000	" "	276	475	5,501	6,252
Sat. 29	83	60	66	30.03	W. Clear	270,000	" "	376	613	5,108	6,127
Sun. 30		66	30.00		" "	265,900	" "	416	558	7,371	8,345

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WAR DEPARTMENT
OFFICE OF THE DISTRICT
BONNEVILLE, ORE

COUNTS OF FISH FOR

TEMPERATURES				WEATHER		RIVER		SALMON							
		Air		Date	Max.	Min.	Water	Bar	Sky	Flow	Turbidity	Chinook	Steelhead	Bluesback	Total
Mon.	1	85	53	66	30.01	L. W.	Clear	253,800		Clear	375	500	7,086	1,961	
Tues.	2	90	62	66.5	30.25	L. Pt.	Cloudy	259,200	"	"	533	767	5,372	9,672	
Wed.	3	80	57	67	30.14	L.	Clear	252,000	"	"	562	1,039	4,958	9,559	
Thur.	4					"	"	252,000	"	"	510	1,501	6,084	8,395	
Fri.	5	61	54	67	30.15	"	"	249,000	"	"	531	1,102	5,751	9,404	
Sat.	6	77	49	66.5	30.18	"	"	244,500	"	"	519	1,239	5,013	8,174	
Sun.	7					"	"	241,700	"	"	472	1,009	4,083	5,584	
Mon.	8	61	57	67	29.95	"	"	234,700	"	"	427	1,462	3,583	5,472	
Tues.	9	54	52	67	30.00	L. Pt.	Cloudy	234,700	"	"	404	1,550	4,142	6,136	
Wed.	10	80	61	67	30.05	L.	Clear	231,800	"	"	487	1,888	4,398	6,773	
Thur.	11	87	61	67.5	30.02	"	"	231,900	"	"	503	1,776	3,784	6,065	
Fri.	12	87	65	67.5	30.03	"	"	220,700	"	"	435	1,640	3,561	5,706	
Sat.	13	51	64	68	30.20	"	"	222,000	"	"	367	1,935	3,012	5,314	
Sun.	14					"	"	217,800	"	"	422	1,951	2,735	5,108	
Mon.	15	86	60	69.5	30.00	L.	Cloudy	202,000	"	"	512	2,242	2,232	4,986	
Tues.	16	75	58	68	30.05	"	"	179,800	"	"	553	3,254	1,929	5,736	
Wed.	17	71	59	69	30.01	"	"	176,500	"	"	640	2,576	1,422	4,636	
Thur.	18	76	58	68.5	30.05	L. Pt.	Cloudy	204,600	"	"	534	2,934	1,430	4,898	
Fri.	19	80	58	68	30.06	"	"	204,700	"	"	479	2,772	1,340	4,591	
Sat.	20	85	60	67.5	30.05	L.	Clear	201,900	"	"	505	2,762	1,478	4,745	
Sun.	21					"	"	194,900	"	"	395	1,999	1,660	4,284	
Mon.	22	82	58	68	30.00	L. Pt.	Cloudy	191,800	"	"	515	2,532	2,191	5,532	
Tues.	23	87	61	69	30.11	L.	Clear	185,900	"	"	550	2,412	2,074	5,036	
Wed.	24	77	59	68.5	30.15	L. Pt.	Cloudy	182,700	"	"	576	2,255	1,566	4,397	
Thur.	25	74	62	68.5	30.10	L.	Cloudy	182,800	"	"	621	2,126	1,184	4,531	
Fri.	26	75	59	68.5	29.90	L.	Rain	183,500	"	"	373	1,675	838	2,886	
Sat.	27	70	58	68	29.96	L.	Showers	179,900	"	"	472	2,591	861	3,924	
Sun.	28					"	"	176,700	"	"	422	3,234	676	4,332	
Mon.	29	76	59	67.5	30.05	L.	Cloudy	171,300	"	"	220	2,275	741	3,216	
Tues.	30	72	59	67.5	30.10	L. Pt.	Cloudy	171,700	"	"	197	1,875	581	2,653	
Wed.	31	77	52	67.5	30.09	"	"	171,700	"	"	427	1,670	600	2,647	

14,938 ✓ 61,175 ✓ 85,885 ✓ 161,998

WAR DEPARTMENT
OFFICE OF THE DISTRICT ENGINEER
BONNEVILLE, OREGON

COUNTS OF FISH FOR AUGUST 1946

	TEMPERATURES				WEATHER	RIVER	SALMON					
Date	Max.	Min.	Water	Bar	Sky	Flow	Turbidity	Chinook	Steelhead	Blueback	Silver	Total
Air												
Thur. 1	77	62	68	30.10	W. Pt. Cloudy	168,700	Clear	672	1,980	453		3,105
Fri. 2	78	51	67.5	30.20	W. Clear	162,600	"	477	1,853	280		2,610
Sat. 3	85	57	67.5	30.20	W. "	157,700	"	500	1,749	231		2,480
Sun. 4			67.5	30.18	L. E. Clear	154,600	"	369	1,679	197		2,245
Mon. 5	92	65	68	30.09	L. E. "	154,300	"	317	1,856	261		2,431
Tues. 6	92	58	69	30.02	L. W. "	154,700	"	357	1,218	218		1,793
Wed. 7	93	59	69.5	30.01	L. W. "	154,700	"	342	1,373	209		1,924
Thur. 8	84	57	69.5	29.91	W. "	154,700	"	383	1,237	204		1,824
Fri. 9	92	61	69.5	30.10	W. Pt. Cloudy	151,600	"	383	1,910	177		2,470
Sat. 10	77	57	69.5	30.15	W. Clear	146,600	"	326	1,289	156		1,771
Sun. 11			70	30.00	W. "	140,600	"	308	1,186	117		1,611
Mon. 12	88	62	70	30.10	W. Pt. Cloudy	132,700	"	267	1,604	143		2,014
Tues. 13	77	54	68.5	30.20	W. Clear	132,600	"	316	1,515	110	1	1,912
Wed. 14	78	57	69	30.14	W. "	129,700	"	496	1,376	48	2	1,922
Thur. 15	88	54	68.5	30.10	W. "	124,600	"	719	1,352	56	1	2,128
Fri. 16	81	53	67.5	30.08	L. E. "	124,600	"	661	1,305	29		1,995
Sat. 17	90	63	68	30.02	E. "	122,600	"	886	1,312	20	3	2,221
Sun. 18			68.5	30.00	E. "	122,600	"	985	1,025	17		2,027
Mon. 19	98	63	69.5	30.10	W. "	122,700	"	1,361	1,426	31	8	2,826
Tues. 20	80	58	69.5	30.10	W. Pt. Cloudy	122,800	"	1,718	1,274	24	9	3,025
Wed. 21	87	59	69	30.05	W. Clear	122,700	"	1,104	1,178	16	2	2,900
Thur. 22	78	56	69	30.00	W. "	122,700	"	1,315	1,138	12	2	2,467
Fri. 23	78	58	69	30.09	W. "	122,600	"	936	875	5	4	1,820
Sat. 24	75	58	68.5	30.07	W. "	120,700	"	891	518	7		1,416
Sun. 25			68.5	30.05	W. "	113,000	"	1,884	907	6	2	2,799
Mon. 26	88	57	68.5	30.00	W. "	109,700	"	2,407	1,235	6	54	3,752
Tues. 27	78	59	68.5	30.08	W. Showers	107,700	"	2,655	1,327	5	51	4,038
Wed. 28	72	52	69	30.10	L. E. Clear	109,700	"	3,298	1,987	15	86	5,386
Thur. 29	85	61	68.5	30.10	E. "	102,700	"	4,452	1,926	4	78	6,460
Fri. 30	91	63	68.5	30.05	W. "	107,700	"	5,103	2,014	2	247	7,366
Sat. 31	72	54	68.5	30.02	W. "	103,000	"	22,155	3,397	4	901	26,457

58,643 46,071 3,063 1,451 109,228

WAR DEPARTMENT
OFFICE OF THE DISTRICT E
BONNEVILLE, OREG

COUNTS OF FISH FOR SEPT

Date	TEMPERATURES				WEATHER	RIVER	SALMON						
	Air Max.	Min.	Water	Bar			Flow	Turbidity	Chinook	Steelhead	Blueback	Silver	Total
Sun. 1	82	61	68	30.00	W. Clear	104,700	Clear	33,900	4,532	2	839	39,273	
Mon. 2	81	62	68	29.84	W. Showers	102,800	"	13,863	3,841	3	434	23,141	
Tues. 3	68	57	68	30.00	W. Pt. Cloudy	104,900	"	6,102	6,120X	3,541	455	10,116	
Wed. 4	74	57	68	30.02	" " "	104,700	"	5,962	4,442	1	733	11,138	
Thur. 5	67	50	68	30.10	W. Clear	104,600	"	9,455	5,989	1	987	16,432	
Fri. 6	77	56	67	30.08	E. Clear	102,600	"	11,435	5,730	"	1,112	18,277	
Sat. 7	80	60	66.5	30.00	W. Showers	102,600	"	17,342	6,127	"	1,274	24,743	
Sun. 8			66	30.10	W. Clear	102,800	"	21,409	6,783	"	359	29,051	
Mon. 9	81	60	66	30.01	W. Showers	104,900	"	16,878	4,238	"	733	23,849	
Tues. 10	73	60	66.5	29.98	W. Pt. Cloudy	108,500	"	19,391	4,408	3	611	24,413	
Wed. 11	71	53	66	29.90	W. Showers	113,100	"	14,648	2,992	"	494	18,134	
Thur. 12	78	61	67	29.90	W. Showers	113,100	"	19,117	2,561	"	467	22,145	
Fri. 13	76	59	68	30.00	W. Pt. Cloudy	110,300	"	8,671	1,832	1	293	10,797	
Sat. 14	76	58	68	30.05	W. Showers	105,000	"	8,971	1,120	"	313	260X 10,351	
Sun. 15	77	59	69	29.90	W. Clear	108,200	"	9,923	1,266	"	302	11,491	
Mon. 16	77	59	69	29.89	W. Clear	110,600	"	2,989	758	"	60	3,807	
Tues. 17	79	56	69	29.85	W. Cloudy	110,400	"	2586	2,583X	783	"	101	3,467
Wed. 18	73	53	68	29.94	W. Cloudy	110,700	"	1,892	694	"	50	2,636	
Thur. 19	63	45	66.5	30.20	W. Cloudy	113,300	"	1,603	546	"	57	2,206	
Fri. 20	67	47	66	30.10	L. E. Clear	114,800	"	1,278	301	"	18	1,597	
Sat. 21	79	55	68	30.02	E. Clear	118,400	"	913	271	"	14	1,198	
Sun. 22			68	30.00	E. Clear	118,300	"	957	271	"	19	1,247	
Mon. 23	81	62	65.5	29.99	L. E. Clear	118,300	"	855	208	"	9	1,072	
Tues. 24	85	58	66	29.94	L. Var. "	120,400	Muddy	875	112	"	987		
Wed. 25			66	30.00	W. Pt. Cloudy	123,300	"	557	170	"	3	730	
Thur. 26	73	57	66	29.89	W. Cloudy	123,400	Discolored	389	230	"	13	632	
Fri. 27	72	52	65	29.94	W. Rain	120,300	"	587	213	"	11	811	
Sat. 28	69	53	65	30.15	W. Cloudy	113,400	Sl. Muddy	376	146	"	3	525	
Sun. 29			65	30.10	" "	108,400	" "	283	174	"	1	458	
Mon. 30	64	59	65	30.12	W. Showers	105,400	" "	293	98	"	391		

240,515 64,377 11 ← 10,212 X 240,500 10165

WAR DEPARTMENT
OFFICE OF THE DISTRICT ENGINEER
BONNEVILLE, OREGON

COUNTS OF FISH FOR OCTOBER

Date	TEMPERATURES				WEATHER	RIVER	Turbidity	SALMON					1943
	Air Max.	Air Min.	Water	Bar				Chinook	Steelhead	Blueback	Silver	Chum	Total
Tues. 1	64	52	61	30.01	W. Cloudy	103,700	Discolored	337	92		4		433
Wed. 2	65	43	62.5	29.96	W. Rain	103,800	"	192	98		10		300
Thur. 3	58	47	62.5	29.91	W. Showers	103,500	"	259	161		6		426
Fri. 4	57	51	61.5	30.00	W. Cloudy	103,400	Sl. Discolored	169	95		8		272
Sat. 5	63	48	60.5	30.02	E. Clear	103,200	" "	135	56		6	2	199
Sun. 6			60	30.10	E. Clear	102,300	" "	202	77		1		287
Mon. 7	72	49	60	30.08	Var. Pt. Cloudy	102,200	Clear	159	82		1		244
Tues. 8	72	50	59.5	30.02	W. Clear	110,400	"	112	46		2		162
Wed. 9	69	43	59.5	30.10	W. Cloudy	105,200	"	168	91		4	5	263
Thur. 10	71	53	59.5	30.20	W. Showers	100,700	"	145	71		8	3	230
Fri. 11	68	58	59	30.20	W. Clear	98,700	"	186	90		16	3	295
Sat. 12	71	59	61	30.20	W. Overcast	98,600	"	169	117		15	4	305
Sun. 13			61	30.20	E. Clear	98,200	"	187	90		11	5	293
Mon. 14	72	58	60.5	30.20	E. Overcast	93,700	"	103	64		10	11	188
Tues. 15	67	51	60.5	30.20	E. Hazy	93,400	"	77	43		3	15	138
Wed. 16	65	51	60.5	30.02	E. Overcast	91,100	Sl. Discolored	116	65		1	7	189
Thur. 17	68	57	60.5	30.00	W. Clear	83,700	"	100	47		4	24	175
Fri. 18	71	56	60.5	30.15	W. Pt. Cloudy	83,900	"	97	47		13	20	177
Sat. 19	77	58	60	30.12	W. Cloudy	83,900	"	105	46		11	39	201
Sun. 20			60.5	30.10	E. Showers	86,600	"	81	26		13	61	181
Mon. 21	64	54	60	30.10	W. Showers	86,300	"	62	32		8	34	136
Tues. 22	65	48	59.5	30.00	E. Cloudy	86,500	"	40	26		3	41	110
Wed. 23	62	52	59.5	29.95	W. Rainy	84,100	"	22	10			37	69
Thur. 24	56	52	59.5	27.00	W. Rainy	85,000	"	102	54		9	72	237
Fri. 25	58	42	58.5	30.00	E. Clear	84,600	"	67	16		3	55	141
Sat. 26	62	42	58.5	29.90	E. Clear	84,400	"	112	43		4	48	207
Sun. 27			57.5	29.90	W. Cloudy	89,100	"	52	26		11	38	127
Mon. 28	58	44	56.5	29.90	W. Showers	98,300	"	71	19		10	49	149
Tues. 29	50	46	56.5	29.50	E. Drizzle	98,000	"	57	24		1	106	188
Wed. 30	55	48	56.0	28.00	W. Storm	94,100	"	40	14		2	85	141
Thur. 31	65	45	55.5	30.00	W. Showers	97,400	"	38	16	1	8	94	157

3,765 1,786 1 213 860 6,625

WAR DEPARTMENT
OFFICE OF THE DISTRICT ENGINEER
BONNEVILLE, OREGON

COUNTS OF FISH FOR NOVEMBER 1940

Date	TEMPERATURES				WEATHER	RIVER	SALMON								
	Air Max.	Min.	Water	Bar			Flow	Turbidity	Chinook	Steelhead	Bluesback	Silver	Chum		
Fri. 1	49	44	53.5	30.01	L. Clear	107,100	Clear	35 ✓	20 ✓			6 ✓	125 ✓	156	
Sat. 2	53	44	53.5	29.90	L. Pt. Cloudy	116,100	*	31 ✓	18 ✓			1 ✓	104 ✓	154	
Sun. 3		53	30.10		L. W. Showers	118,900	*	30 ✓	22 ✓			5 ✓	140 ✓	197	
Mon. 4	51	36	52.5	30.11	L. W. Clear	115,600	*	33 ✓	14 ✓			3 ✓	70 ✓	120	
Tues. 5	53	38	51.5	29.89	L. Showers	113,700	*	13 ✓	12 ✓			1 ✓	47 ✓	73	
Wed. 6	48	42	51.5	30.00	L. Cloudy	113,700	*	13 ✓	18 ✓			3 ✓	58 ✓	92	
Thur. 7	53	45	51	29.75	L. Rain	119,000	Sl. Cloudy	14 ✓	10 ✓			1 ✓	39 ✓	64	
Friday 8	54	43	50	29.90	Var. Rain	119,000	*	23 ✓	19 ✓			3 ✓	26 ✓	71	
Sat. 9	47	39	50	29.92	L. Showers	112,400	*	10 ✓	19 ✓				27 ✓	26	
Sun. 10	47	40	49	29.98	L. Cloudy	109,900	*	14 ✓	23 ✓			1 ✓	21 ✓	59	
Mon. 11	45	35	46.5	30.21	L. Cloudy	106,800	*	19 ✓	15 ✓			1 ✓	26 ✓	59	
Tues. 12	39	34	47	30.45	Str. L. Clear	105,300	*	6 ✓	4 ✓			1 ✓	23 ✓	34	
Wed. 13	38	34	46.5	30.47	Str. L. Clear	104,000	*	5 ✓	5 ✓				5 ✓	15	
Thur. 14	38	32	45	30.41	L. Clear	101,900	*	3 ✓	4 ✓				5 ✓	12	
Fri. 15	41	32	44.5	30.31	L. Clear	101,500	*	1 ✓	4 ✓				4 ✓	9	
Sat. 16	44	32	43	30.10	Var. Clear	96,500	*	2 ✓	3 ✓			2 ✓	4 ✓	11	
Sun. 17		42.5	30.08		L. Showers	94,100	*	1 ✓	1 ✓				3 ✓	5	
Mon. 18	46	36	42.5	30.29	L. Clear	91,900	Clear	2 ✓	7 ✓			1 ✓	7 ✓	17	
Tues. 19	49	35	42	30.30	L. W. Clear	91,700	*	1 ✓	4 ✓				9 ✓	14	
Wed. 20	46	35	41.5	29.99	Var. Rain & Snow	89,300	*		4 ✓				3 ✓	7	
Thur. 21		41	29.90		L. Clear	86,900	*	1 ✓	2 ✓				11 ✓	14	
Fri. 22	45	32	41	30.30	Var. Cloudy	86,800	*	1 ✓	1 ✓				4 ✓	6	
Sat. 23	44	33	41	30.30	L. Cloudy	89,900	*	2 ✓	3 ✓				8 ✓	18	
Sun. 24		41	30.15		L. Rain	89,300	*	2 ✓					3 ✓	5	
Mon. 25	39	34	41	30.31	L. W. Pt. Cloudy	90,200	*	1 ✓	3 ✓				6 ✓	10	
Tues. 26	49	38	41	30.30	L. Cloudy	87,100	*		5 ✓				1 ✓	21	
Wed. 27	39	35	41	30.14	L. Rain	87,000	*	1 ✓	1 ✓				5 ✓	7	
Thur. 28	53	36	41	29.91	L. Rain	86,100	*		5 ✓					12 ✓	17
Fri. 29	62	45	42.5	29.92	L. Cloudy	99,100	Sl. Cloudy	18 ✓	25 ✓			2 ✓	20 ✓	65	
Sat. 30		41.5	30.10		L. Cloudy	86,500	Clear	5 ✓	15 ✓			1 ✓	5 ✓	29	

287

292

33

435

1,447

WAR DEPARTMENT
OFFICE OF THE DISTRICT ENGINEER
BONNEVILLE, OREGON

COUNTS OF FISH FOR DECEMBER 1940

TEMPERATURES				WEATHER		RIVER		SALMON				
Date	Max.	Min.	Water	Bar	Sky	Flow	Turbidity	Chinook	Steelhead	Silver	Chum	Total
Sun. 1	47	42	41.5	30.21	W. Cloudy	84,700	Clear	1	11	1	8	21
Mon. 2	47	42	41.5	30.20	E. "	83,000	"	7	9	2	11	29
Tues. 3	46	40	42	30.14	W. Rain	93,900	"	2	7	4	13	
Wed. 4	47	41	42.5	30.15	L. Var. Cloudy	98,800	"	1	4	3	8	
Thur. 5	57	42	42.5	30.00	Str. W. Rain	96,800	Muddy	2	5	4	11	
Fri. 6	57	43	42.5	30.24	L. W. Clear	92,800	Ex.	2				2
Sat. 7	52	36	42.5	30.13	L. W. Cloudy	92,100	"	2	3	2	7	
Sun. 8	50	36	42	30.00	W. Rain	91,600	Muddy	1				1
Mon. 9	49	33	41.5	30.30	L. E. Clear	91,000	"					
Tues. 10	46	34	41	30.30	L. E. "	90,700	"		5	2		7
Wed. 11	46	34	40.5	30.27	E. "	87,900	S1. Muddy	1	1		2	4
Thur. 12	43	31	40.5	30.29	" "	85,300	Cloudy	1		1	2	
Fri. 13	34	29	39	30.30	" "	85,100	"	2				2
Sat. 14	37	26	39	30.28	" "	85,000	"			1		1
Sun. 15	34	25	37.5	30.21	Str. E. Cloudy	82,500	"					
Mon. 16	29	24	36.5	29.93	" "	77,600	"					
Tues. 17	31	25	36	29.66	L. E. Snow	75,700	"					
Wed. 18	35	28	35.5	29.80	Var. Rain	73,700	"					
Thur. 19	38	33	35	30.00	Var. Rain	74,300	"		1			1
Fri. 20	40	36	35	30.01	L. E. Rain	75,600	Clear					
Sat. 21	44	38	35.5	29.86	" " Cloudy	76,100	"					
Sun. 22			35.5	29.84	Calm. Pt. Cloudy	75,800	"					
Mon. 23	49	40	35.5	29.92	L. W. Showers	75,800	"					
Tues. 24	44	40	35.5	30.08	L. E. Rain	79,900	"					
Wed. 25	46	39	36.5	30.12	E. Cloudy	86,800	"				1	1
Thur. 26	53	39	37	30.01	E. Rain	86,800	Cloudy	2	2			4
Fri. 27	46	39	37.5	29.96	E. Rain	87,200	Muddy	1	2			3
Sat. 28	47	38	38.5	29.85	Calm. Clear	89,500	"	1	7			8
Sun. 29	43	35	39.5	29.80	" Cloudy	91,000	Ex. Muddy	2	3			5
Mon. 30	41	36	39	29.71	W. Rain	92,800	" "			2		
Tues. 31	41	36	39.5	30.10	L. E. Pt. Cloudy	100,000	" "					2

34 59 5 34 132

Counts of Fish Passing Bonneville Dam for Year 1940

Species	January	February	March	April	May	June	July	August	September	October	November	Dec.	Total.
Chinook			504	37253	28621	7027	14946	58643	290515	37057	287	34291595	
Steelhead	5	96	1678	4125	999	4489	61188	46671	64377	1786	292	57185174	
Blueback					206	59699	85886	3063	13	1		148808	
Silver	3							1415	10212	213	34	511882	
Chum										859	835	34	1728
Trout	3	2	26	74	64	63	89	150	278	267	71	6	1088
Shad					47	12931	9128	72	1				22229
Sturgeon								1					2
Bullock						1							1
Carp					488	4622	4365	858	350	45	3	1	10732
Chub				27	780	2446	962	929	595	118	1		6058
Cripie					8	7					2		17
Dace							4	3					7
Shiner					1	185	855	1134	641	331	24		3171
Squawfish			64	916	17572	22145	9125	5695	3271	951	39	1	59780
Suckers			4548	10956	22087	32196	15280	8252	4311	2365	185	3	100178
Whitefish	20		12	30	112	153	237	181	164	492	376	124	1811
Lamprey			* 4	* 344	* 26977	* 40637	* 67760	* 21106	* 2264	* 61			759133
Totals.	31	98	6837	53382	71369	146574	20294	125914	324415	10988	2072	267944262	
	43	2	9649	12348	68521	116056	108134	37828	11562	4305	645	135	