

2018 Provisional Summary of Winter Steelhead Spawning Surveys

Basin, Subbasin, Survey Reach	Seg- ment	Downstream reach boundary	Upstream reach boundary	No. Sur- veys	Times surveyed	Survey length (miles)	STEELHEAD					LAMPREY		Last Survey Date
							Live counts				Redds / mile	Redds / mile		
							Total	Marked	Not- marked	Un- known				
Necanicum River				2		1.3								
Mainstem				1		0.7								
Little Muddy Cr	2	Mouth	Headwaters		18	0.72	0	0	0	0	0.0	0.0	16-May-18	
South Fork				1		0.6								
Necanicum R, S Fk	1	Mouth	Brandis Cr		19	0.57	28	12	1	15	40.4	57.9	29-May-18	
Nehalem River				25		21.8								
Mainstem				19		15.4								
Neahkahnie Cr	2	Neahkahnie Lake	Headwaters		17	0.95	0	0	0	0	5.3	0.0	11-May-18	
Foley Cr	1	E Foley Cr	Crystal Cr		18	1.02	7	0	2	5	14.7	29.4	23-May-18	
Beaver Cr	2	Destruction Cr	Headwaters		15	0.67	0	0	0	0	0.0	4.5	11-May-18	
George Cr	1	Mouth	Headwaters		16	0.44	0	0	0	0	2.3	0.0	11-May-18	
Beneke Cr	3	Walker Cr	Bull Heifer Cr		20	1.53	2	0	1	1	13.7	2.6	15-May-18	
Hamilton Cr	1	Hamilton Cr, Trib A	Headwaters		15	0.61	2	0	2	0	4.9	0.0	11-May-18	
Northrup Cr	1	Northrup Cr, Trib A	Cow Cr		17	0.36	0	0	0	0	2.8	36.1	21-May-18	
Deep Cr	7	Lane Cr	Deep Cr, Trib 1		19	0.35	0	0	0	0	0.0	8.6	17-May-18	
Deep Cr, Trib B	1	Mouth	Trib 1		19	0.76	2	0	2	0	0.0	0.0	21-May-18	
Ford Cr	2	Mouth	Headwaters		17	0.28	0	0	0	0	32.1	3.6	17-May-18	
Nehalem R	1	Lundgren Cr	Battle Cr		10	1.91	0	0	0	0	0.0	70.2	29-May-18	
Mud Fork Battle Cr	1	Mouth	Headwaters		16	0.49	0	0	0	0	0.0	0.0	15-May-18	
Oak Ranch Cr	3	Mouth	Archibald Cr		17	0.55	1	0	1	0	41.8	18.2	29-May-18	
Oak Ranch Cr	3	Archibald Cr	Oak Ranch Cr, Trib A		16	0.93	0	0	0	0	1.1	0.0	15-May-18	
Crooked Cr	2	Mouth	Headwaters		19	1.19	0	0	0	0	0.0	0.0	17-May-18	
Nehalem R, E Fk	1	E Fk Nehalem, Unnamed Trib A	E Fk Nehalem, Trib B		15	0.93	1	0	1	0	2.2	12.9	15-May-18	
Nehalem R, E Fk	2	E Fk Nehalem, Unnamed Trib A	E Fk Nehalem, Trib B		16	0.54	0	0	0	0	0.0	0.0	15-May-18	
Nehalem R	2	Kist Cr	Nehalem R, Trib A		21	0.98	1	0	0	1	8.2	27.6	15-May-18	
Nehalem R, S Fk	1	Mouth	Headwaters		15	0.86	0	0	0	0	4.7	0.0	15-May-18	
North Fork				2		1.5								
Nehalem R, N Fk	1	Soapstone Cr	Sally Cr		12	1.28	0	0	0	0	0.0	3.9	21-May-18	
Gods Valley Cr	2	Mouth	Roberson Cr		8	0.24	0	0	0	0	8.3	0.0	21-May-18	
Salmonberry River				1		1.6								

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							Live counts					Redds / mile	Last Survey Date
							Total	Marked	Not- marked	Un- known			
Salmonberry R	1	Wolf Cr	Pennoyer Cr		8	1.57	9	0	8	1	35.7	1.9	16-May-18
Rock Creek				3		3.4							
Rock Cr	1	Martin Cr	Weed Cr		23	1.45	2	0	1	1	8.3	13.1	21-May-18
Olson Cr	1	Mouth	Olson Cr, Unnamed Trib C		6	0.87	0	0	0	0	2.3	1.1	21-May-18
Rock Cr, S Fk	2	Bear Cr	Headwaters		14	1.03	0	0	0	0	1.9	0.0	17-May-18
Kilchis River				3		3.3							
Mainstem				2		2.7							
Kilchis R	1	Washout Cr	Sharp Cr		7	1.42	17	1	5	11	10.6	47.2	23-May-18
Kilchis R	1	Tilton Cr	Blue Star Cr		7	1.32	17	0	11	6	7.6	34.1	23-May-18
Little South Fork				1		0.6							
Kilchis R, Little S Fk	2	Iris Cr	Jody Cr		12	0.56	2	0	2	0	16.1	10.7	09-May-18
Wilson River				6		3.8							
Mainstem				4		2.0							
Jordan Cr	4	Jordan Cr, S Fk	Jordan Cr, Trib A		38	0.92	14	0	4	10	73.9	141.3	16-May-18
Ben Smith Cr	1	Mouth	Ben Smith Cr, Trib A		17	0.38	0	0	0	0	0.0	0.0	22-May-18
Ben Smith Cr	1	Ben Smith Cr, Trib B	Headwaters		16	0.34	0	0	0	0	2.9	2.9	22-May-18
Elk Cr	2	Elk Cr, W Fk	Headwaters		17	0.35	0	0	0	0	8.6	20.0	22-May-18
North Fork				1		0.9							
Wilson R, N Fk, W Fk	3	Rogers Cr	Headwaters		19	0.88	0	0	0	0	0.0	0.0	22-May-18
Devil's Lake Fork				1		0.9							
Elliott Cr	1	Mouth	Headwaters		17	0.94	0	0	0	0	3.2	0.0	22-May-18
Trask River				5		4.5							
Mainstem				1		0.5							
Rawe Cr	1	Rawe Cr, Trib A	Headwaters		15	0.47	0	0	0	0	0.0	0.0	14-May-18
North Fork				2		2.7							
Clear Cr, #2	1	Mouth	Clear Cr #2, Trib A		15	1.07	0	0	0	0	9.3	7.5	14-May-18
Trask R, N Fk	1	Clear Cr, #2	Trask R, N Fk, N Fk		13	1.59	4	0	0	4	4.4	0.0	19-Apr-18
South Fork				2		1.4							
Boundary Cr	1	Mouth	Headquarters Camp Cr		16	0.60	0	0	0	0	11.7	1.7	14-May-18
Bill Cr	2	Mouth	Headwaters		16	0.77	0	0	0	0	0.0	0.0	14-May-18
Nestucca River				36		29.7							

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							Live counts				Redds / mile	Redds / mile	
							Total	Marked	Not- marked	Un- known			
Mainstem And Bay						22	19.2						
Sanders Cr (Smith Cr)	2	Mouth	Headwaters		16	0.22	0	0	0	0	0.0	0.0	21-May-18
Nestucca R	3	Foland Cr	Wolfe Cr		8	0.91	0	0	0	0	0.0	0.0	15-May-18
Wolfe Cr	2	Mouth	Swab Cr		18	0.27	0	0	0	0	0.0	0.0	21-May-18
Tony Cr	2	Mouth	Headwaters		42	0.91	6	0	4	2	0.0	0.0	14-May-18
Alder Cr	1	Mouth	Headwaters		18	0.74	0	0	0	0	1.4	0.0	08-May-18
East Cr	1	East Cr, Trib D	Headwaters		18	0.80	2	0	0	2	11.2	3.7	21-May-18
Moon Cr	1	Moon Cr, Trib E	Moon Cr, Trib F		38	1.09	10	8	0	2	53.2	16.5	29-May-18
Nestucca R	1	Moon Cr	Limestone Cr		8	1.29	0	0	0	0	7.8	7.0	15-May-18
Nestucca R	3	Limestone Cr	Norris Cr		8	1.02	1	0	1	0	10.8	13.7	15-May-18
Powder Cr	1	Mouth	Powder Cr, Left Br		20	0.94	3	0	3	0	5.3	4.3	23-May-18
Powder Cr	1	Powder Cr, Left Br	Powder Cr, Dahl Fk		18	0.83	4	3	0	1	12.0	3.6	17-May-18
Nestucca R	1	Powder Cr	Niagara Cr		7	0.80	0	0	0	0	3.7	15.0	15-May-18
Nestucca R	1	Clarence Cr	Nestucca R, Trib J		8	0.87	5	0	3	2	23.0	20.7	15-May-18
Slick Rock Cr	1	Mouth	Headwaters		20	0.93	2	0	2	0	1.1	0.0	23-May-18
Nestucca R	1	Testament Cr	Bear Cr		8	1.00	5	1	2	2	53.0	32.0	15-May-18
Nestucca R	2	Testament Cr	Bear Cr		8	1.00	6	2	2	2	15.0	17.0	15-May-18
Bear Cr	1	Mouth	Headwaters		21	1.29	6	2	4	0	17.8	9.3	22-May-18
Elk Cr	1	Mouth	Elk Cr, Trib A		21	0.52	3	0	2	1	32.7	5.8	22-May-18
Elk Cr	1	Elk Cr, Trib C	Tucca Cr		9	1.23	1	1	0	0	65.0	19.5	22-May-18
Fan Cr	1	Mouth	Headwaters		9	0.58	0	0	0	0	0.0	0.0	22-May-18
Nestucca R	2	Bald Mtn Cr	Ginger Cr		11	1.02	5	0	3	2	30.4	11.8	22-May-18
Nestucca R	3	Bald Mtn Cr	Ginger Cr		20	0.98	1	0	1	0	6.1	6.1	22-May-18
Three Rivers						3	2.4						
Three Rivers	2	Mouth	Cedar Cr		17	1.14	10	2	1	7	21.9	5.3	16-May-18
Three Rivers	1	Alder Cr	Crazy Cr		18	0.46	5	2	1	2	32.6	8.7	10-May-18
Three Rivers	1	Crazy Cr	Three Rivers, Trib A		9	0.84	1	0	1	0	9.5	3.6	21-May-18
Beaver Creek						3	2.2						
W Beaver Cr, Trib A	3	Mouth	Headwaters		19	0.10	0	0	0	0	0.0	0.0	21-May-18
E Beaver Cr	6	Wildcat Cr	E Beaver Cr, Trib C		22	0.92	0	0	0	0	9.8	33.7	24-May-18
E Beaver Cr	1	E Beaver Cr, Trib D	E Beaver Cr, Trib E		18	1.22	7	0	6	1	7.4	12.3	24-May-18
Little Nestucca						8	5.8						
Bear Cr	1	Mouth	Headwaters		10	0.72	0	0	0	0	29.2	2.8	17-May-18

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							Live counts				Redds / mile	Redds / mile	
							Total	Marked	Not- marked	Un- known			
Little Nestucca R	3	Little Nestucca R, S Fk	Judson Cr		18	0.76	1	1	0	0	10.5	17.1	29-May-18
Little Nestucca R	1	Small Cr	Cedar Cr		18	1.28	0	0	0	0	7.0	5.5	29-May-18
Little Nestucca R	1	Cedar Cr	Louie Cr		18	0.72	8	1	1	6	6.9	8.3	29-May-18
Louie Cr	1	Mouth	Baxter Cr		19	0.63	5	0	3	2	14.3	15.9	23-May-18
Stillwell Cr	1	Mouth	Headwaters		19	0.56	1	0	0	1	1.8	0.0	23-May-18
Stillwell Cr	2	Mouth	Headwaters		19	0.78	0	0	0	0	0.0	0.0	23-May-18
Little Nestucca R	1	Conklin Cr	Fall Cr		13	0.34	0	0	0	0	11.8	29.4	23-May-18
Salmon River					1	0.5							
Mainstem And Bay					1	0.5							
Crowley Cr	1	Trib A	Headwaters		15	0.54	0	0	0	0	0.0	0.0	09-May-18
Siletz River					5	2.4							
Mainstem					4	1.4							
Reed Cr	2	Mouth	Headwaters		16	0.49	0	0	0	0	0.0	0.0	09-May-18
Ojalla Cr	3	Mouth	Headwaters		17	0.23	0	0	0	0	0.0	0.0	15-May-18
Long Prairie Cr, Trib D	1	Mouth	Headwaters		15	0.16	0	0	0	0	0.0	0.0	15-May-18
Mill Cr, N Fk	1	Mouth	Mill Cr, N Fk, Trib A		18	0.53	7	3	4	0	35.8	11.3	23-May-18
Schooner Creek					1	1.0							
Schooner Cr, N Fk	1	Mouth	Schooner Cr, N Fk, Trib A		18	0.99	2	0	2	0	33.3	0.0	23-May-18
Yaquina River					7	4.4							
Mainstem And Bay					2	1.0							
Montgomery Cr	2	Mouth	Headwaters		16	0.47	0	0	0	0	0.0	0.0	22-May-18
Yaquina R	1	Spilde Cr	Little Yaquina R		17	0.49	0	0	0	0	28.6	51.0	29-May-18
Elk Creek					5	3.4							
Bear Cr	1	Mouth	Headwaters		19	0.93	2	0	0	2	14.0	4.3	14-May-18
Deer Cr	3	Deer Cr, Trib 1	Deer Cr, Trib A		15	0.66	0	0	0	0	0.0	0.0	24-May-18
Grant Cr	1	Mouth	Savage Cr		18	0.99	4	0	0	4	42.4	88.9	24-May-18
Savage Cr	3	Mouth	Savage Cr, Trib B		17	0.30	1	0	0	1	53.3	3.3	24-May-18
Spout Cr	1	Little Cr	Lake Cr		18	0.55	0	0	0	0	7.3	20.0	24-May-18
Beaver Creek					1	0.4							
North Fork					1	0.4							
Beaver Cr, N Fk, Trib H	1	Mouth	Headwaters		9	0.37	0	0	0	0	0.0	0.0	03-May-18

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							Total	Marked	Not- marked	Un- known			
Alsea River				8		7.9							
Mainstem And Bay				3		3.9							
Fall Cr	2	Skunk Cr	Carns Canyon Cr		19	1.15	17	1	9	7	57.4	25.2	24-May-18
Alsea R	2	Digger Cr	Benner Cr		8	1.46	0	0	0	0	0.0	61.0	17-May-18
Alsea R	2	Sulmon Cr (Salmonberry Cr)	Maltby Cr		8	1.30	3	2	0	1	3.1	57.7	17-May-18
Five Rivers				2		1.3							
Green R, E Fk	1	Green R, E Fk, Trib B	Headwaters		17	0.69	0	0	0	0	4.3	0.0	21-May-18
Green R	1	Green R, Trib D	Green R, Trib E		17	0.64	0	0	0	0	7.8	29.7	21-May-18
North Fork				2		1.8							
Alsea R, N Fk	1	Ryder Cr	Hayden Cr		8	0.86	10	0	3	7	9.3	19.8	17-May-18
Crooked Cr	2	Ernest Cr	Zahn Cr		17	0.95	3	0	1	2	26.3	10.5	21-May-18
South Fork				1		0.9							
Tobe Cr	2	Mouth	Headwaters		17	0.88	11	0	7	4	27.3	1.1	21-May-18
Yachats River				1		0.7							
North Fork				1		0.7							
Yachats R, N Fk	1	Depew Cr	Glines Cr		8	0.67	2	0	2	0	37.3	25.4	16-May-18
Cummins Cr				1		1.1							
Mainstem				1		1.1							
Cummins Cr	2	Little Cummins Cr	Headwaters		17	1.14	3	0	1	2	41.2	85.1	29-May-18
Tenmile Creek				1		1.0							
Mainstem				1		1.0							
Mill Cr	4	Mouth	Headwaters		16	1.03	0	0	0	0	0.0	0.0	16-May-18
Big Creek				1		1.1							
Mainstem & S Fk				1		1.1							
Big Cr	2	Mouth	Big Cr, Trib A		18	1.14	8	0	7	1	51.8	141.2	29-May-18
Siuslaw River				20		11.9							
Mainstem				10		5.2							
Knowles Cr	1	Skate Cr	Knowles Cr, Trib N		19	0.39	1	0	1	0	0.0	0.0	29-May-18
Brush Cr	1	Mouth	Brush Cr, E Fk		16	0.35	0	0	0	0	22.9	0.0	23-May-18
Waite Cr	1	Mouth	Waite Cr, Trib 1		16	0.80	5	2	2	1	33.7	0.0	23-May-18
Esmond Cr	1	Esmond Cr, Trib A	Esmond Cr, Trib B		18	0.26	0	0	0	0	0.0	0.0	15-May-18
Esmond Cr	1	Esmond Cr, Trib C	Headwaters		18	0.45	0	0	0	0	4.4	0.0	15-May-18

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Clay Cr	1	Mouth	Headwaters		18	0.64	0	0	0	0	3.1	0.0	21-May-18
Bear Cr	1	Mouth	Bear Cr, Trib A		19	0.86	0	0	0	0	0.0	0.0	21-May-18
Jeans Cr	1	Mouth	Jeans Cr, Trib A		20	0.29	0	0	0	0	0.0	0.0	21-May-18
Russell Cr	1	Mouth	Russell Cr, Trib A		42	0.87	0	0	0	0	0.0	0.0	21-May-18
Shaw Cr	1	Shaw Cr, Trib C	Shaw Cr, Trib D		16	0.32	0	0	0	0	0.0	0.0	21-May-18
North Fork				3		2.4							
Condon Cr	1	Condon Cr, Trib A	Condon Cr, Trib B		15	0.99	2	0	2	0	14.1	2.0	16-May-18
Condon Cr	1	Condon Cr, Trib D	Headwaters		15	0.47	0	0	0	0	0.0	0.0	16-May-18
Mcleod Cr	4	Hanson Cr	Headwaters		16	0.98	1	0	0	1	19.4	1.0	16-May-18
Lake Creek				6		3.4							
Rogers Cr	1	Mouth	Rogers Cr, Trib A		19	0.66	1	0	1	0	27.3	34.8	29-May-18
Indian Cr, N Fk, Trib D	1	Mouth	Headwaters		17	0.48	0	0	0	0	0.0	0.0	21-May-18
Misery Cr	1	Misery Cr, Trib A	Misery Cr, Trib B		16	0.36	0	0	0	0	5.6	5.6	10-May-18
Buck Cr	2	Mouth	Headwaters		18	0.96	0	0	0	0	5.2	0.0	29-May-18
Chappell Cr	2	Mouth	Headwaters		17	0.46	0	0	0	0	0.0	0.0	09-May-18
Greenleaf Cr	1	Greenleaf Cr, Trib B	Greenleaf Cr, Trib C		17	0.43	3	0	2	1	16.3	7.0	02-May-18
Wolf Creek				1		0.9							
Wolf Cr	1	Wolf Cr, Trib 1	Wolf Cr, Trib 2		9	0.86	0	0	0	0	1.2	14.0	21-May-18
Siltcoos River				1		0.5							
Fiddle Creek				1		0.5							
Billy Moore Cr	2	Mouth	Headwaters		7	0.53	0	0	0	0	9.4	0.0	17-May-18
Umpqua River				43		34.7							
Mainstem And Bay				10		8.8							
Miller Cr	2	Mouth	Headwaters		15	0.81	0	0	0	0	0.0	0.0	16-May-18
Charlotte Cr	1	Mouth	Charlotte Cr, Trib A		18	0.56	0	0	0	0	0.0	0.0	17-May-18
Footlog Cr	1	Mouth	Headwaters		18	1.24	1	0	1	0	8.1	2.4	22-May-18
Camp Cr	2	Buck Cr	Camp Cr, Trib A		19	1.05	1	0	1	0	1.0	1.0	22-May-18
Weatherly Cr	2	Mouth	Weatherly Cr, Trib C		20	0.97	4	0	0	4	8.2	0.0	21-May-18
Lutsinger Cr	3	Mouth	Lutsinger Cr, Trib A		23	0.41	1	0	0	1	9.8	0.0	22-May-18
Waggoner Cr	1	Cedar Cr	Headwaters		23	0.85	0	0	0	0	9.4	0.0	22-May-18
Little Wolf Cr	1	Little Wolf Cr, Trib D	Little Wolf Cr, Trib E		16	1.11	0	0	0	0	13.5	0.0	18-May-18
Wolf Cr	1	Miner Cr	Rader Cr		17	1.03	0	0	0	0	7.8	1.0	18-May-18
Hubbard Cr	1	Bear Cr	Rock Cr		17	0.78	4	0	1	3	39.7	7.7	15-May-18

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							Live counts					Redds / mile	Last Survey Date
							Total	Marked	Not- marked	Un- known			
Smith River				6		2.8							
Railroad Cr	1	Railroad Cr, Trib A	Railroad Cr, Trib B		18	0.73	0	0	0	0	4.1	0.0	21-May-18
N Sister Cr	2	Russell Cr	Herb Cr		20	0.84	5	0	5	0	41.7	10.7	21-May-18
Marsh Cr	1	Marsh Cr, Trib A	Headwaters		18	0.28	0	0	0	0	0.0	0.0	21-May-18
Big Cr, Trib B	2	Mouth	Headwaters		17	0.26	0	0	0	0	0.0	0.0	21-May-18
Mosetown Cr, E Fk, Trib A	1	Mosetown Cr, E Fk, Trib A, Trib 2	Headwaters		16	0.35	0	0	0	0	0.0	0.0	21-May-18
Smith R	1	Tip Davis Cr	Sleezer Cr		20	0.37	0	0	0	0	18.9	0.0	21-May-18
Elk Creek				5		4.5							
Saddle Butte Cr	2	Mouth	Headwaters		17	0.70	2	0	2	0	2.9	0.0	22-May-18
Sand Cr	1	Mouth	Little Sand Cr		23	1.15	0	0	0	0	0.0	13.0	22-May-18
Sand Cr	1	Sand Cr, Trib A	Sand Cr, Trib B		21	0.70	0	0	0	0	1.4	0.0	22-May-18
Curtis Cr	2	Lees Cr	Anlauf Cr		18	0.81	0	0	0	0	0.0	0.0	22-May-18
Adams Cr	3	Mouth	Headwaters		18	1.13	0	0	0	0	2.7	0.0	22-May-18
South Umpqua				19		16.1							
Deer Cr, N Fk	1	Mouth	Deer Cr, N Fk, Trib A		16	0.15	0	0	0	0	20.0	0.0	14-May-18
Sheilds Cr	2	Muns Cr	Headwaters		21	1.16	0	0	0	0	2.6	0.0	14-May-18
Byron Cr	1	Mouth	Byron Cr, E Fk		16	0.81	0	0	0	0	1.2	0.0	14-May-18
Riser Cr	1	Mouth	Headwaters		10	0.77	0	0	0	0	0.0	0.0	10-May-18
Slide Cr	1	Riser Cr	Headwaters		18	1.09	0	0	0	0	0.0	0.0	10-May-18
S Umpqua R	2	Judd Cr	Cow Cr		9	1.37	0	0	0	0	0.0	7.3	16-May-18
Cow Cr	1	Buck Cr	Smith Cr		10	1.63	0	0	0	0	0.0	4.3	16-May-18
Elk Valley Cr, E Fk	1	Mouth	Headwaters		17	0.84	7	0	6	1	27.4	0.0	09-May-18
Cow Cr	1	Dads Cr	Tuller Cr		10	1.15	1	0	0	1	4.3	2.6	16-May-18
Windy Cr	2	Mouth	Wood Cr		16	0.39	0	0	0	0	2.6	0.0	22-May-18
Wood Cr	2	Mouth	Headwaters		15	0.71	0	0	0	0	1.4	0.0	09-May-18
Windy Cr	1	Wood Cr	Lawson Cr		16	0.83	0	0	0	0	7.2	0.0	22-May-18
Cow Cr, Fortune Br	1	Mouth	Headwaters		30	0.75	0	0	0	0	5.3	0.0	22-May-18
Bull Run Cr	1	Little Bull Run Cr	Ramsey Cr		16	1.25	0	0	0	0	7.2	0.0	22-May-18
Clear Cr	2	Mouth	Headwaters		15	0.26	0	0	0	0	7.7	0.0	22-May-18
Black Canyon Cr	2	Black Canyon Cr, Trib A	Black Canyon Cr, Trib B		16	0.63	8	0	8	0	14.3	0.0	01-May-18
Falcon Cr	1	Mouth	Abbott Cr		17	0.72	1	0	1	0	19.4	0.0	10-May-18
Boulder Cr	1	Mouth	Slick Cr		17	0.75	0	0	0	0	22.7	0.0	10-May-18
Boulder Cr	2	Mouth	Slick Cr		16	0.84	2	0	2	0	27.4	0.0	01-May-18
Calapoova Creek				3		2.4							

2018 Provisional Summary of Winter Steelhead Spawning Surveys

Basin, Subbasin, Survey Reach	Seg- ment	Downstream reach boundry	Upstream reach boundry	No. Sur- veys	Times surveyed	Survey length (miles)	STEELHEAD				Redds / mile	LAMPREY	
							Live counts					Redds / mile	Last Survey Date
							Total	Marked	Not- marked	Un- known			
Cabin Cr	1	Wheeler Canyon	Cabin Cr, Trib A		16	0.61	0	0	0	0	4.9	0.0	21-May-18
Bachelor Cr	1	Bachelor Cr, Trib B	Bachelor Cr, Trib C		17	1.02	0	0	0	0	1.0	0.0	14-May-18
Calapooya Cr	1	Jeffers Cr	Filler Cr		9	0.81	0	0	0	0	1.2	0.0	16-May-18
Coos River				18		18.0							
Mainstem				2		1.2							
Panther Cr	1	Mouth	Headwaters		14	0.29	0	0	0	0	0.0	0.0	16-May-18
Willanch Cr	2	Mouth	Willanch Cr, Trib A		6	0.90	0	0	0	0	1.1	3.3	22-May-18
Millicoma River				7		7.0							
Packard Cr	2	Packard Cr, Trib	Headwaters		13	0.44	0	0	0	0	2.3	0.0	08-May-18
Woodruff Cr	3	Mouth	Woodruff Cr, Trib A		13	1.01	3	0	2	1	7.9	1.0	08-May-18
Millicoma R, E Fk	4	Matson Cr	Beulah Cr		17	0.93	2	0	2	0	9.7	43.0	22-May-18
Otter Cr	1	Mouth	Headwaters		17	1.35	1	0	1	0	2.2	0.0	16-May-18
Deer Cr	2	Mouth	Deer Cr, Trib A		17	0.82	1	0	1	0	30.5	4.9	16-May-18
Fish Cr	1	Mouth	Fish Cr, Trib A		17	1.44	0	0	0	0	13.9	2.1	16-May-18
Millicoma R, W Fk	1	Panther Cr	Kelly Cr		18	0.97	2	0	2	0	23.7	14.4	16-May-18
South Fork				9		9.9							
Wren Smith Cr	1	Mouth	Headwaters		36	1.27	0	0	0	0	1.6	0.0	21-May-18
Bessey Cr	1	Mouth	Headwaters		15	0.97	0	0	0	0	0.0	0.0	21-May-18
Coos R, S Fk	1	Cox Cr	Burma Cr		3	2.13	0	0	0	0	0.0	0.9	15-May-18
Coos R, S Fk	1	Fall Cr	Mink Cr		3	1.20	0	0	0	0	0.0	5.0	15-May-18
Tioga Cr	1	Buck Cr	Tioga Cr, Trib 1		17	0.98	1	0	1	0	14.3	231.6	21-May-18
Eight R Cr, Trib A	1	Mouth	Headwaters		17	0.37	0	0	0	0	0.0	0.0	21-May-18
Bottom Cr	1	Bottom Cr, Trib 1	Bottom Cr, Trib A		16	0.40	2	0	0	2	37.5	25.0	15-May-18
Cedar Cr	1	Gods Thumb Cr	Lake Cr		17	1.45	3	0	3	0	9.0	91.0	15-May-18
Williams R	1	Panther Cr	Fivemile Cr		10	1.10	2	0	2	0	28.2	11.8	15-May-18
Coquille River				22		18.8							
Mainstem And Bay				3		2.6							
Bill Cr	2	Bill Cr, Trib A	Headwaters		19	1.20	3	1	2	0	0.0	0.0	09-May-18
Randleman Cr	2	Mouth	Randleman Cr, Trib A		17	0.73	0	0	0	0	0.0	0.0	10-May-18
Bear Cr	3	Monroe Cr	Little Bear Cr		18	0.66	0	0	0	0	0.0	10.6	09-May-18
North Fork				8		7.8							
Johns Cr	1	Johns Cr, Trib B	Johns Cr, Trib C		13	0.30	0	0	0	0	0.0	0.0	07-May-18
Cherry Cr	2	Little Cherry Cr	Cherry Cr, N Fk		14	1.20	1	0	1	0	9.2	3.3	08-May-18

2018 Provisional Summary of Winter Steelhead Spawning Surveys

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							Live counts					Redds / mile	Last Survey Date
							Total	Marked	Not- marked	Un- known			
Woodward Cr	1	Mouth	Woodward Cr, Trib A		12	0.96	0	0	0	0	0.0	0.0	10-May-18
Woodward Cr	4	Mouth	Woodward Cr, Trib A		12	1.20	0	0	0	0	0.0	0.8	10-May-18
Hudson Cr	4	Mouth	Headwaters		17	1.26	6	1	4	1	15.9	4.8	08-May-18
Coquille R, N Fk 3		Hudson Cr	Moon Cr		15	1.05	8	3	0	5	22.9	27.6	17-May-18
Coquille R, N Fk, Trib Y	1	Mouth	Headwaters		19	0.53	10	2	1	7	17.0	11.3	17-May-18
Coquille R, N Fk 4		Coquille R, N Fk, Trib A	Coquille R, N Fk, Trib I		17	1.28	3	0	1	2	46.1	85.9	17-May-18
East Fork				1		0.6							
Steel Cr	1	Mouth	Headwaters		18	0.62	0	0	0	0	14.5	21.0	21-May-18
Middle Fork				4		3.9							
Coquille R, M Fk 2		Mouth	Indian Cr		2	1.14	0	0	0	0	0.0	14.0	14-May-18
Brownson Cr	1	Mouth	Brownson Cr, Trib A		10	0.41	0	0	0	0	9.8	0.0	21-May-18
Sandy Cr	2	Sandy Cr, Trib G	Headwaters		20	0.97	3	0	3	0	9.3	47.4	21-May-18
Coquille R, M Fk 3		Slide Cr	Rock Cr		2	1.42	0	0	0	0	0.0	23.2	14-May-18
South Fork				6		3.8							
Ward Cr	1	Ward Cr, Trib A	Headwaters		11	0.47	0	0	0	0	0.0	0.0	10-Apr-18
Coquille R, S Fk 1		Yellow Cr	Beaver Cr		7	1.56	1	1	0	0	1.9	221.9	14-May-18
Coquille R, S Fk 2		Whisky Cr	Baker Cr		7	0.85	0	0	0	0	1.2	149.4	14-May-18
Woodward Cr	2	Mouth	Headwaters		20	0.20	78	75	2	1	160.0	0.0	21-May-18
Salmon Cr	1	Two By Four Cr	Pyburn Cr		20	0.42	3	0	1	2	4.8	31.0	21-May-18
Coquille R, S Fk 2		Elk Cr	Delta Cr		18	0.33	0	0	0	0	0.0	48.5	21-May-18
Fourmile Cr				1		1.2							
Mainstem				1		1.2							
Fourmile Cr	2	Oberg Cr	Fourmile Cr, N Fk		21	1.21	5	0	4	1	8.3	55.4	17-May-18
Floras Creek				1		0.6							
Floras Lake				1		0.6							
Boulder Cr	3	Floras Lake	Boulder Cr, Trib A		19	0.59	0	0	0	0	1.7	0.0	17-May-18
Sixes River				4		4.4							
Mainstem				4		4.4							
Sixes R	1	Edson Cr	Dry Cr		10	1.70	16	0	6	10	0.6	72.9	23-May-18
Sixes R	1	Dry Cr	Little Dry Cr		10	1.30	8	0	0	8	2.3	96.2	23-May-18
Sixes R	1	Elephant Rock Cr	Sixes R, S Fk		10	0.91	4	0	1	3	0.0	36.3	23-May-18
Sixes R	1	Sixes R, N Fk	Hayes Cr		20	0.44	0	0	0	0	6.8	40.9	17-May-18
Westport Slough				3		2.5							

2018 Provisional Summary of Winter Steelhead Spawning Surveys

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							Live counts					Redds / mile	Last Survey Date
							Total	Marked	Not- marked	Un- known			
Mainstem				3		2.5							
Plympton Cr	2	Mouth	Headwaters		24	1.03	7	0	4	3	21.4	7.8	21-May-18
Ross Cr	1	Mouth	Headwaters		23	0.90	0	0	0	0	0.0	0.0	21-May-18
Graham Cr	2	Mouth	Headwaters		46	0.53	0	0	0	0	0.0	0.0	21-May-18
Clatskanie River				12		10.7							
Mainstem				12		10.7							
Clatskanie R	1	Martin Cr	Merrill Cr		30	1.12	0	0	0	0	6.2	275.9	17-May-18
Adam Cr (Page Cr)	1	Mouth	Headwaters		48	1.04	0	0	0	0	1.9	13.5	17-May-18
Carcus Cr	1	Mouth	Carcus Cr, W FK		25	1.37	1	0	1	0	19.0	68.6	29-May-18
Carcus Cr	2	Mouth	Carcus Cr, W FK		25	1.10	1	0	1	0	20.0	48.2	29-May-18
Clatskanie R	2	Carcus Cr	Little Clatskanie R		30	0.72	0	0	0	0	6.9	94.4	29-May-18
Clatskanie R	4	Carcus Cr	Little Clatskanie R		36	1.23	0	0	0	0	11.4	6.5	21-May-18
Clatskanie R	5	Carcus Cr	Little Clatskanie R		33	1.09	0	0	0	0	9.2	0.0	21-May-18
Clatskanie R	3	Little Clatskanie R	Clatskanie R, Trib A		27	0.70	0	0	0	0	0.0	1.4	29-May-18
Clatskanie R	3	Clatskanie R, Trib A	Dribble Cr		27	0.85	0	0	0	0	0.0	0.0	29-May-18
Dribble Cr	1	Mouth	Headwaters		25	0.14	0	0	0	0	0.0	0.0	29-May-18
Clatskanie R	1	Dribble Cr	Clatskanie R, Trib 1		26	0.31	0	0	0	0	0.0	19.4	29-May-18
Clatskanie R, Trib 1	1	Mouth	Headwaters		25	0.99	0	0	0	0	0.0	0.0	29-May-18
Misc. Basin				1		0.9							
Fox Creek				1		0.9							
Fox Cr	2	Mouth	Fox Cr, E Br		22	0.85	0	0	0	0	0.0	0.0	22-May-18
Goble Creek				2		1.4							
Mainstem				2		1.4							
Goble Cr, Trib B 1	1	Mouth	Headwaters		21	0.17	0	0	0	0	0.0	0.0	21-May-18
Goble Cr, Trib B 2	1	Mouth	Headwaters		21	1.19	0	0	0	0	0.8	0.0	21-May-18
Tide Creek				2		1.2							
Mainstem				2		1.2							
Merrill Cr, Trib A 3		Mouth	Headwaters		21	0.17	0	0	0	0	0.0	0.0	22-May-18
Merrill Cr	1	Merrill Cr, Trib A	Headwaters		21	1.02	1	0	1	0	0.0	2.0	22-May-18
Lower Willamette (Canb				17		14.2							
Mainstem				7		6.0							

2018 Provisional Summary of Winter Steelhead Spawning Surveys

Basin, Subbasin, Survey Reach	Seg- ment	Downstream reach boundry	Upstream reach boundry	No. Sur- veys	Times surveyed	Survey length (miles)	STEELHEAD				LAMPREY		Last Survey Date
							Live counts				Redds / mile	Redds / mile	
							Total	Marked	Not- marked	Un- known			
Mt Scott Cr	2	Phillips Cr	Headwaters		21	1.12	0	0	0	0	0.0	0.0	24-May-18
Nettle Cr	1	Mouth	Nettle Cr, Trib A		50	0.40	0	0	0	0	0.0	0.0	24-May-18
Abernathy Cr	1.1	Holcomb Cr	Thimble Cr		23	1.07	2	0	2	0	16.8	81.3	22-May-18
Abernathy Cr	3	Holcomb Cr	Thimble Cr		23	1.03	0	0	0	0	0.0	0.0	22-May-18
Thimble Cr	1	Mouth	Headwaters		22	0.48	0	0	0	0	0.0	0.0	22-May-18
Abernathy Cr	1	Reservoir	Abernathy Cr, Trib C		46	1.24	0	0	0	0	9.7	9.7	22-May-18
Abernathy Cr	1	Root Cr	Headwaters		23	0.68	0	0	0	0	4.4	16.2	22-May-18
Milton Creek				8		6.1							
Milton Cr	2	Scappoose Bay	Perry Cr		58	0.89	0	0	0	0	0.0	24.7	22-May-18
Cox Cr	3	Mouth	Headwaters		22	0.36	0	0	0	0	0.0	0.0	23-May-18
Cox Cr	5	Mouth	Headwaters		22	1.39	0	0	0	0	0.0	0.0	23-May-18
Milton Cr	1	Cox Cr	Salmon R		29	0.66	0	0	0	0	1.5	4.5	22-May-18
Salmon R	1	Mouth	Headwaters		29	0.23	0	0	0	0	0.0	0.0	23-May-18
Milton Cr	2	Smith Cr	Apilton Cr		24	0.97	0	0	0	0	0.0	0.0	22-May-18
Milton Cr	1	Apilton Cr	Headwaters		22	1.10	0	0	0	0	0.0	1.8	22-May-18
Milton Cr	3	Apilton Cr	Headwaters		22	0.51	0	0	0	0	0.0	0.0	22-May-18
Johnson Creek				2		2.1							
Crystal Springs Cr	1	Mouth	Headwaters		24	0.98	0	0	0	0	4.1	2.0	24-May-18
Johnson Cr	9	Crystal Springs Cr	Kelly Cr		46	1.09	0	0	0	0	1.8	3.7	24-May-18
Scappoose Creek				4		2.3							
South Scappoose Creek				4		2.3							
Raymond Cr	1	Mouth	Headwaters		22	1.07	0	0	0	0	0.0	2.8	23-May-18
Gourlay Cr, Trib A	1	Mouth	Headwaters		24	0.39	0	0	0	0	0.0	0.0	23-May-18
Lazy Cr	1	Mouth	Headwaters		24	0.69	0	0	0	0	0.0	0.0	23-May-18
S Scappoose Cr	1	Lazy Cr	Dooly Cr		24	0.19	0	0	0	0	0.0	0.0	23-May-18
Clackamas River				20		21.8							
Mainstem				8		11.8							
Clackamas R	3	Mouth	Rock Cr		24	1.92	12	0	2	10	4.2	14.6	23-May-18
Richardson Cr	1	Mouth	Headwaters		22	1.57	0	0	0	0	0.0	0.0	22-May-18
Clackamas R	1	Richardson Cr	Foster Cr		12	1.82	3	1	0	2	1.1	3.8	23-May-18
Clackamas R	1	Foster Cr	Deep Cr		12	1.12	0	0	0	0	0.0	0.0	23-May-18
Deep Cr	2	Tickle Cr	Tickle Creek, Trib B		25	1.17	0	0	0	0	12.0	7.7	21-May-18
Clackamas R	1	Deep Cr	Goose Cr		12	1.17	3	1	0	2	0.0	0.0	23-May-18
Clackamas R	2	Deep Cr	Goose Cr		13	1.48	3	1	0	2	0.0	0.0	23-May-18

2018 Provisional Summary of Winter Steelhead Spawning Surveys

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							Live counts				Redds / mile	Redds / mile	
							Total	Marked	Not- marked	Un- known			
Clackamas R	2	Eagle Cr	Dubois Cr		13	1.54	3	0	0	3	0.6	0.0	23-May-18
Clear Creek				7		4.9							
Clear Cr, Trib A	2	Mouth	Headwaters		21	0.25	0	0	0	0	0.0	0.0	21-May-18
Clear Cr	4	Bargfeld Cr	Little Clear Cr (Soap Cr)		24	0.48	0	0	0	0	2.1	43.8	24-May-18
Little Clear Cr (Soap Cr)	1	Mouth	Mosier Cr (Trestle Cr)		24	0.87	0	0	0	0	1.1	20.7	21-May-18
Little Clear Cr (Soap Cr)	2	Mouth	Mosier Cr (Trestle Cr)		24	0.68	0	0	0	0	2.9	5.9	21-May-18
Clear Cr	3	Little Clear Cr (Soap Cr)	Clear Cr, Trib A2		22	1.08	0	0	0	0	1.9	41.7	21-May-18
Clear Cr	1	Guthridge Cr	Swagger Cr		42	0.43	0	0	0	0	37.2	79.1	24-May-18
Clear Cr	1	Little Clear Cr	Clear L		22	1.09	3	0	2	1	25.7	6.4	24-May-18
Eagle Creek				5		5.1							
Little Eagle Cr	2	Little Eagle Cr, Trib A	Headwaters		21	0.80	0	0	0	0	0.0	0.0	21-May-18
Trout Cr	1	Mouth	Headwaters		23	1.36	3	0	3	0	2.2	0.0	21-May-18
Trout Cr	2	Mouth	Headwaters		23	1.10	0	0	0	0	0.0	0.0	21-May-18
Eagle Cr	2	Eagle Cr, N Fk	Delph Cr		25	1.22	3	0	1	2	21.3	0.8	22-May-18
Eagle Cr	1	Delph Cr	Eagle Cr, S Fk		25	0.61	1	0	0	1	55.7	13.1	22-May-18
Sandy River				18		21.1							
Mainstem				18		21.1							
Beaver Cr	4	Mouth	Kelly Cr		25	0.80	0	0	0	0	0.0	0.0	21-May-18
Sandy R	1	Beaver Cr	Big Cr		21	1.57	0	0	0	0	1.3	0.6	21-May-18
Sandy R	3	Beaver Cr	Big Cr		44	1.31	4	0	0	4	6.1	22.9	21-May-18
Sandy R	2	Big Cr	Buck Cr		21	0.61	0	0	0	0	13.1	18.0	29-May-18
Sandy R	1	Buck Cr	Gordon Cr		19	0.26	0	0	0	0	0.0	0.0	29-May-18
Trout Cr	1	Mouth	Headwaters		24	0.16	0	0	0	0	0.0	0.0	23-May-18
Sandy R	1	Trout Cr	Bear Cr		38	2.00	6	2	2	2	10.0	8.0	29-May-18
Sandy R	1	Bear Cr	Walker Cr		19	2.54	3	0	0	3	5.1	0.8	29-May-18
Cedar Cr	1	Mouth	Firwood Cr		25	0.58	67	28	12	27	244.8	0.0	09-May-18
Sandy R	1	Cedar Cr	Badger Cr		19	2.18	6	0	2	4	37.1	13.7	29-May-18
Sandy R	3	Badger Cr	Whisky Cr		17	1.82	14	0	7	7	28.6	1.1	24-May-18
Sandy R	1	Spring Trib A	Alder Cr		17	0.81	3	0	0	3	8.6	0.0	24-May-18
Alder Cr	1	Mouth	Headwaters		26	0.19	8	1	5	2	110.5	0.0	29-May-18
Sandy R	1	Wildcat Cr	Spring Trib B		17	2.44	8	0	3	5	27.0	0.4	24-May-18
Sandy R	1	Salmon R	N Boulder Cr		17	0.68	2	1	0	1	50.0	4.4	24-May-18
Sandy R	1	Zigzag Cr	Clear Cr		13	0.68	4	0	1	3	33.8	0.0	23-May-18
Lost Cr	1	Cast Cr	Lost Cr, Trib A		27	1.10	0	0	0	0	5.5	0.0	29-May-18

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							Live counts					Redds / mile	Last Survey Date
							Total	Marked	Not- marked	Un- known			
Burnt Lake Cr , Trib A	1	Mouth	Headwaters		36	1.38	0	0	0	0	0.0	0.0	22-May-18
Salmon River				6		6.8							
Mainstem				6		6.8							
Salmon R	2	Boulder Cr	Sixes Cr		52	1.59	36	0	10	26	184.9	0.0	21-May-18
Salmon R	1	Cheeney Cr	Salmon R, Trib A		25	0.93	0	0	0	0	10.8	0.0	21-May-18
Salmon R	2	Cheeney Cr	Salmon R, Trib A		28	1.04	0	0	0	0	7.7	0.0	21-May-18
Salmon R	1	Salmon R, Trib A	Salmon R, S Fk		56	0.99	4	0	2	2	42.4	0.0	21-May-18
Salmon R	2	Salmon R, Trib A	Salmon R, S Fk		27	0.90	0	0	0	0	13.3	0.0	21-May-18
Salmon R	1	Salmon R, S Fk	Salmon R, Trib B		23	1.31	0	0	0	0	0.0	0.0	21-May-18
Zigzag River				7		6.7							
Mainstem				3		3.1							
Zigzag Cr	1	Camp Cr	Devil Canyon		56	1.43	0	0	0	0	18.2	0.0	29-May-18
Zigzag Cr	2	Devil Canyon	Lady Cr		25	0.93	0	0	0	0	3.2	0.0	29-May-18
Zigzag Cr	1	Lady Cr	Little Zigzag Canyon		24	0.70	0	0	0	0	0.0	0.0	22-May-18
Still Creek				4		3.6							
Still Cr	3	Mouth	Cool Cr		30	1.13	2	0	1	1	38.9	8.8	29-May-18
Still Cr	3	Still Cr, Trib A	Still Cr, Trib B		17	1.10	0	0	0	0	0.0	0.0	07-May-18
Still Cr	4	Still Cr, Trib A	Still Cr, Trib B		17	0.43	0	0	0	0	0.0	0.0	07-May-18
Still Cr	1	Still Cr, Trib B	Headwaters		17	0.94	0	0	0	0	0.0	0.0	07-May-18