

# DOSS Annual Report WY 2017

## Weekly fish distribution

### Winter-run

Knight's Landing (Winter-Run)					Combined	
Date of DOSS Notes	Winter-Run Raw Data	% raw data	Cumulative %	100% minus cumulative raw data	Date of DOSS Notes	Winter-Run Raw Data
10/4	1	0.60	0.60	99.40	10/4	2
10/11	5	2.98	3.57	96.43	10/11	0
10/18	3	1.79	5.36	94.64	10/18	0
10/25	10	5.95	11.31	88.69	10/25	0
11/1	3	1.79	13.10	86.90	11/1	1
11/8	34	20.24	33.33	66.67	11/8	4
11/15	5	2.98	36.31	63.69	11/15	6
11/22	0	0.00	36.31	63.69	11/22	1
11/29	16	9.52	45.83	54.17	11/29	9
12/6	13	7.74	53.57	46.43	12/6	12
12/13	14	8.33	61.90	38.10	12/13	3
12/20	23	13.69	75.60	24.40	12/20	14
12/27	7	4.17	79.76	20.24	12/27	0
1/3	5	2.98	82.74	17.26	1/3	0
1/10	0	0.00	82.74	17.26	1/10	7
1/17	13	7.74	90.48	9.52	1/17	1
1/24	5	2.98	93.45	6.55	1/24	0
1/31	2	1.19	94.64	5.36	1/31	2
2/7	0	0.00	94.64	5.36	2/7	0
2/14	1	0.60	95.24	4.76	2/14	0
2/21	0	0.00	95.24	4.76	2/21	0
2/28	3	1.79	97.02	2.98	2/28	0
3/7	0	0.00	97.02	2.98	3/7	1
3/14	1	0.60	97.62	2.38	3/14	2
3/21	0	0.00	97.62	2.38	3/21	17
3/28	2	1.19	98.81	1.19	3/28	22
4/4	2	1.19	100.00	0.00	4/4	31
4/11	0	0.00	100.00	0.00	4/11	27
4/18	0	0.00	100.00	0.00	4/18	8
4/25	0	0.00	100.00	0.00	4/25	3
5/2	0	0.00	100.00	0.00	5/2	0
5/9	0	0.00	100.00	0.00	5/9	0
5/16	0	0.00	100.00	0.00	5/16	0
5/23	0	0.00	100.00	0.00	5/23	0

5/30	0	0.00	100.00	0.00	5/30	0
6/6	0	0.00	100.00	0.00	6/6	0
6/13	0	0.00	100.00	0.00	6/13	0
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					173	

\*High Values Only = replace the high catch values with an average of 2 weeks before and

\*\*Release Range = during the timeframe that hatchery fish were released which may influ

### Beach Seine and Sacramento Trawl (Winter-Run)

% raw data	Cumulative %	Winter-Run (adjusted high values only)	Winter-Run (adjusted release range)	Combined Beach Seine and Sac Trawl minus Chipps Island (raw data)
1.16	1.16			2
0.00	1.16			0
0.00	1.16			0
0.00	1.16			0
0.58	1.73			1
2.31	4.05			4
3.47	7.51			6
0.58	8.09			1
5.20	13.29			9
6.94	20.23			12
1.73	21.97			3
8.09	30.06			14
0.00	30.06			0
0.00	30.06			0
4.05	34.10			7
0.58	34.68			1
0.00	34.68			0
1.16	35.84			2
0.00	35.84			0
0.00	35.84			0
0.00	35.84			0
0.00	35.84			0
0.58	36.42			0
1.16	37.57			-5
9.83	47.40			2
12.72	60.12			-17
17.92	78.03			-30
15.61	93.64			-69
4.62	98.27			-30
1.73	100.00			-18
0.00	100.00			-12
0.00	100.00			-12
0.00	100.00			0
0.00	100.00			0

0.00	100.00	0
0.00	100.00	0
0.00	100.00	0

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2 weeks after those data.

ence catch numbers of wild fish. Use an average of 2 weeks before and 2 weeks after the release

		Chipps Island Trawl (V		
Combined Beach Seine and Sac Trawl minus Chipps Island (adjusted high value)	Combined Beach Seine and Sac Trawl minus Chipps Island (adjusted release range)	Date of DOSS Notes	Winter-Run Raw Data	% raw data
		10/4	0	0.00
		10/11	0	0.00
		10/18	0	0.00
		10/25	0	0.00
		11/1	0	0.00
		11/8	0	0.00
		11/15	0	0.00
		11/22	0	0.00
		11/29	0	0.00
		12/6	0	0.00
		12/13	0	0.00
		12/20	0	0.00
		12/27	0	0.00
		1/3	0	0.00
		1/10	0	0.00
		1/17	0	0.00
		1/24	0	0.00
		1/31	0	0.00
		2/7	0	0.00
		2/14	0	0.00
		2/21	0	0.00
		2/28	0	0.00
		3/7	1	0.33
		3/14	7	2.32
		3/21	15	4.97
		3/28	39	12.91
		4/4	61	20.20
		4/11	96	31.79
		4/18	38	12.58
		4/25	21	6.95
		5/2	12	3.97
		5/9	12	3.97
		5/16	0	0.00
		5/23	0	0.00

5/30	0	0.00
6/6	0	0.00
6/13	0	0.00

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range.

Winter-Run)					
Cumulative %	Winter-Run (adjusted high values)	Winter-Run (adjusted release range)	Cumulative raw data	Cumulative Winter-Run (adjusted high values)	Cumulative Winter-Run (adjusted release range)
0.00					
0.00					
0.00					
0.00					
0.00					
0.00					
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0.00					
0.00					
0.00					
0.00					
0.00					
0.00					
0.00					
0.00					
0.33					
2.65					
7.62					
20.53					
40.73					
72.52					
85.10					
92.05					
96.03					
100.00					
100.00					
100.00					

100.00

100.00

100.00

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# DOSS Annual Report WY 2017

## Weekly fish distribution

### Spring-run

<b>Knight's Landing (Spring-Run)</b>					
<b>Date of DOSS Notes</b>	<b>Spring-Run Raw Data</b>	<b>Spring-Run Adjusted high values* (during hatchery release range)</b>	<b>Spring-Run Adjusted release range**</b>	<b>100% minus cumulative raw data</b>	<b>100% minus Cumulative (adjusted high values)</b>
10/4	0	0		0	
10/11	0	0		0	
10/18	0	0		0	
10/25	1	1		1	
11/1	0	0		0	
11/8	2	2		2	
11/15	1	1		1	
11/22	0	0		0	
11/29	5	5		5	
12/6	5	5		5	
12/13	19	19		19	
12/20	55	55		55	
12/27	60	60		60	
1/3	13	13		13	
1/10	9	9		9	
1/17	21	21		21	
1/24	5	5		5	
1/31	5	5		5	
2/7	0	0		0	
2/14	7	7		7	
2/21	4	4		4	
2/28	2	2		2	
3/7	1	1		1	
3/14	12	12		12	
3/21	9	9		6	
3/28	56	11.75		6	
4/4	433	11.75		6	
4/11	156	11.75		6	
4/18	43	11.75		6	
4/25	14	14		6	
5/2	12	12		6	

5/9	6	6	6
5/16	3	3	3
5/23	0	0	0
5/30	0	0	0
6/6	0	0	0
6/13	0	0	0

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959

\*High Values Only = replace the high catch values with an average of 2 weeks before and 2 weeks after those

\*\*Release Range = during the timeframe that hatchery fish were released which may influence catch numbers

Combined Beach Seine and Sacramento Trawl (Spring)					
100% minus Cumulative (adjusted release range)	Date of DOSS Notes	Spring-Run Raw Data	Spring-Run (adjusted high values only)*	Spring-Run (adjusted release range)**	Combined Beach Seine and Sac Trawl % minus Chipps Island (raw data) %
	10/4	0	0		
	10/11	0	0		
	10/18	0	0		
	10/25	0	0		
	11/1	1	1		
	11/8	0	0		
	11/15	2	2		
	11/22	1	1		
	11/29	3	3		
	12/6	4	4		
	12/13	3	3		
	12/20	14	14		
	12/27	1	1		
	1/3	10	10		
	1/10	29	29		
	1/17	6	6		
	1/24	6	6		
	1/31	9	9		
	2/7	10	10		
	2/14	4	4		
	2/21	5	5		
	2/28	5	5		
	3/7	8	8		
	3/14	17	17		
	3/21	38	7.5		
	3/28	46	7.5		
	4/4	257	7.5		
	4/11	481	7.5		
	4/18	898	7.5		
	4/25	217	7.5		
	5/2	107	7.5		

5/9	614	7.5
5/16	120	7.5
5/23	34	7.5
5/30	3	3
6/6	2	2
6/13	0	0

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2955

se data.

ers of wild fish. Use an average of 2 weeks before and 2 weeks after the release range.

ing-Run)		Chippis Island Trawl (		
Combined Beach Seine and Sac Trawl minus Chipps Island (adjusted high value)	Combined Beach Seine and Sac Trawl minus Chipps Island (adjusted release range)	Date of DOSS Notes	Spring-Run Raw Data	Spring-Run (adjusted high values)*
		10/4	0	0
		10/11	0	0
		10/18	0	0
		10/25	0	0
		11/1	0	0
		11/8	0	0
		11/15	0	0
		11/22	0	0
		11/29	0	0
		12/6	0	0
		12/13	0	0
		12/20	0	0
		12/27	0	0
		1/3	0	0
		1/10	0	0
		1/17	0	0
		1/24	0	0
		1/31	0	0
		2/7	0	0
		2/14	0	0
		2/21	0	0
		2/28	2	2
		3/7	0	0
		3/14	1	1
		3/21	9	9
		3/28	32	2.5
		4/4	96	2.5
		4/11	553	2.5
		4/18	947	2.5
		4/25	602	2.5
		5/2	429	2.5

5/9	637	2.5
5/16	306	2.5
5/23	180	2.5
5/30	12	2.5
6/6	28	2.5
6/13	0	0

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## Spring-Run)

Spring-Run (adjusted release range)**	% raw data	Cumulative % raw data	% adjusted high value	Cumulative Spring- Run (adjusted high values)	Cumulative Spring- Run (adjusted release range)
	0	0	0	0	0
	0	0	0	0	0
	0	0	0	0	0
	0	0	0	0	0
	0	0	0	0	0
	0	0	0	0	0
	0	0	0	0	0
	0	0	0	0	0
	0	0	0	0	0
	0	0	0	0	0
	0	0	0	0	0
	0	0	0	0	0
	0	0	0	0	0
	0	0	0	0	0
	0	0	0	0	0
	0	0	0	0	0
	0	0	0	0	0
	0	0	0	0	0
	0	0	0	0	0
	0	0	0	0	0
	0	0	0	0	0
	0	0	0	0	0
	0	0	0	0	0
	0.05	0.05	5	5	5
	0.00	0.05	0	5	5
	0.03	0.08	3	8	8
	0.23	0.31	23	30	30
	0.83	1.15	6	37	37
	2.50	3.65	6	43	43
	14.42	18.08	6	49	49
	24.70	42.78	6	56	56
	15.70	58.48	6	62	62
	11.19	69.67	6	68	68

16.61	86.28	6	75
7.98	94.26	6	81
4.69	98.96	6	87
0.31	99.27	6	94
0.73	100.00	6	100
0.00	100.00	0	100

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# DOSS Annual Report WY 2017

## Weekly fish distribution

### CWT Winter-run

Combined Beach Seine and Sacramen			
Date of DOSS Notes	CWT Winter- Run Raw Data	CWT Winter-Run (adjusted high values only)*	CWT Winter-Run (adjusted release range)**
10/4			
10/11			
10/18			
10/25			
11/1			
11/8			
11/15			
11/22			
11/29			
12/6			
12/13			
12/20			
12/27			
1/3			
1/10			
1/17			
1/24			
1/31			
2/7			
2/14			
2/21			
2/28			
3/7			
3/14			
3/21			
3/28			
4/4			
4/11			
4/18			
4/25			
5/2			
5/9			
5/16			
5/23			

5/30
6/6
6/13

\*High Values Only = replace the high catch v

\*\*Release Range = during the timeframe th

to Trawl (Spring-Run)			
Combined Beach Seine and Sac Trawl % minus Chipps Island (raw data) %	Combined Beach Seine and Sac Trawl minus Chipps Island (adjusted high value)	Combined Beach Seine and Sac Trawl minus Chipps Island (adjusted release range)	Date of DOSS Notes
			10/4
			10/11
			10/18
			10/25
			11/1
			11/8
			11/15
			11/22
			11/29
			12/6
			12/13
			12/20
			12/27
			1/3
			1/10
			1/17
			1/24
			1/31
			2/7
			2/14
			2/21
			2/28
			3/7
			3/14
			3/21
			3/28
			4/4
			4/11
			4/18
			4/25
			5/2
			5/9
			5/16
			5/23

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ore and 2 weeks after the release range.

<b>Cumulative CWT Winter-Run (adjusted high values)</b>	<b>Cumulative CWT Winter-Run (adjusted release range)</b>
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