

**2009 Steelhead Surveys by Watershed  
Data Collected by the USFS and the Karuk Tribe  
Orleans / Happy Camp Ranger Districts**

Ref ID 91166

L.Cyr, SRNF  
9/20/2009

Stream	Survey Date	Reach Description	Mile Total	Spring Chinook		Summer Steelhead			Crew Names
				Adults	Jacks	Adults	1/2 #'s	Total SH	
Aikens		Bridge to Mouth	0.0	-	-	-	-	-	Not surveyed
		<b>Totals</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	
Bluff	08/13/09	Wright's to Mouth	4.3	0.0	0.0	2.0	7.0	9.0	White/Robinson
	08/13/09	Dragon to Wright's	4.1	0.0	0.0	0.0	6.0	6.0	Cira/McPherson
	08/11/09	Fish Cr. To Dragon	0.0	0.0	0.0	0.0	5.0	5.0	Cira/McPherson
	08/11/09	Louse to Fish Creek	1.5	0.0	0.0	1.0	2.0	3.0	White/Robinson
		H spur to Bluff Cr. Bridge	0.0	-	-	-	-	-	Not surveyed
		Headwaters to H spur	0.0	-	-	-	-	-	Not surveyed
		<b>Totals</b>	<b>9.9</b>	<b>0.0</b>	<b>0.0</b>	<b>3.0</b>	<b>20.0</b>	<b>23.0</b>	
Slate		2 Mi. Cr. to Mouth	0.0	-	-	-	-	-	Not surveyed
		4.6 Mi. to 2 Mi. Cr.	0.0	-	-	-	-	-	Not surveyed
		<b>Totals</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	
Red Cap	08/04/09	Larsen's to Mouth	1.3	0.0	0.0	0.0	0.0	0.0	Hall
	08/04/09	Capt Hann to Larsen's	3.6	0.0	0.0	0.0	0.0	0.0	Cavin/Robinson
	08/04/09	Schnable to 10N02 Bridge	3.3	0.0	0.0	0.0	2.0	2.0	White/McPherson
		<b>Totals</b>	<b>8.2</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>2.0</b>	<b>2.0</b>	
Boise		2.6 mile to Mouth	0.0	-	-	-	-	-	Not surveyed
		<b>Totals</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	

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Camp	08/06/09	Hatchery to Mouth	2.2	0.0	0.0	0.0	4.0	4.0	Cavin/McPherson
	08/05/09	Third Cr to Hatchery	3.9	0.0	0.0	0.0	2.0	2.0	Cavin/McPherson
	08/05/09	Head Camp to Third Cr	2.3	0.0	0.0	0.0	1.0	1.0	White/Hall
		Barrier to Head Camp	0.0	–	–	–	–	–	Not surveyed
		<b>Totals</b>	<b>8.4</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>7.0</b>	<b>7.0</b>	
Wooley	07/21/09	Gates to Mouth	3.8	7.0	1.0	4.0	10.0	14.0	Wickman, Chappelle
	07/22/09	Bridge to Gates	3.4	3.0	3.0	10.0	3.0	13.0	Hall, Uecker
	07/22/09	Hancock Creek to Bridge Creek	3.1	8.0	4.0	12.0	50.0	62.0	Cira, McPherson
	07/22/09	North Fork to Hancock Creek	2.2	0.0	0.0	0.0	1.0	1.0	White, Underwood, Robinson
		<b>Totals</b>	<b>12.5</b>	<b>18.0</b>	<b>8.0</b>	<b>26.0</b>	<b>64.0</b>	<b>90.0</b>	
Rogers		Above Hwy 96 to Mouth	0.0	–	–	–	–	–	Not surveyed
		<b>Totals</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	
Irving		Above Hwy 96 to Mouth	0.0	–	–	–	–	–	Not surveyed
		<b>Totals</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	
Ti		Above Hwy 96 to Mouth	0.0	–	–	–	–	–	Not Surveyed
		<b>Totals</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	
Stanshaw		Above Hwy 96 to Mouth	0.0	–	–	–	–	–	Not Surveyed
		<b>Totals</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	
Rock		26+40 to Mouth	0.0	–	–	–	–	–	Not Surveyed
		<b>Totals</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	

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Dillon	08/18/09	Mill Creek to Mouth	1.3	0.0	0.0	20.0	7.0	27.0	Morningstar/Murphy/Davis
	08/18/09	N. Fork Trail to Mill Creek	4.6	1.0	0.0	30.0	46.0	76.0	Castle/Grunbaum
	08/18/09	Copper Creek to NF Dillon	2.9	0.0	0.0	1.0	1.0	2.0	Wickman/Corum
North Fork	08/18/09	Vann Creek to N. Fork Dillon Cr trail	4.2	0.0	0.0	0.0	0.0	0.0	Crockett/Pounds
Copper	08/18/09	1 mile to MS Dillon	1.0	0.0	0.0	1.0	1.0	2.0	Wickman/Corum
<b>Totals</b>			<b>14.0</b>	<b>1.0</b>	<b>0.0</b>	<b>52.0</b>	<b>55.0</b>	<b>107.0</b>	
Clear	8/4/2009	Slippery RA to Mouth	4.2	0.0	0.0	2.0	15.0	17.0	Murphy/Davis
	8/4/2009	Ten Mile Cr to Slippery RA	2.9	1.0	0.0	2.0	3.0	5.0	Castle/David
	8/4/2009	Bear Pen Cr to Ten Mile Cr	4.6	0.0	0.0	17.0	24.0	41.0	Crockett/Wickman
	8/4/2009	West Fork to Bear Pen Cr	2.2	0.0	0.0	9.0	5.0	14.0	Brownell/Reber
	8/4/2009	Wilderness Falls to West Fork	2.4	0.0	0.0	1.0	0.0	1.0	Brownell/Reber
	<b>Totals</b>			<b>16.3</b>	<b>1.0</b>	<b>0.0</b>	<b>31.0</b>	<b>47.0</b>	<b>78.0</b>
Elk	07/28/09	5 mile Bridge to Pumping Station	3.0	1.0	0.0	5.0	7.0	12.0	Crockett/Morningstar
	07/28/09	Twins Cr to 5 mile Bridge	1.9	0.0	0.0	4.0	4.0	8.0	Crockett/Morningstar
	07/29/09	11 Mi Bridge to Twin Cr	4.2	0.0	0.0	2.0	13.0	15.0	Murphy/Crockett
	07/29/09	Bear Cr to 11 Mi Bridge	3.5	0.0	0.0	6.0	4.0	10.0	Castle/Morningstar
	07/30/09	Hummingbird Cr to Bear Cr	2.8	0.0	0.0	0.0	11.0	11.0	Crockett/Grunbaum
	<b>Totals</b>			<b>15.4</b>	<b>1.0</b>	<b>0.0</b>	<b>17.0</b>	<b>39.0</b>	<b>56.0</b>

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Indian	07/28/09	Buchanon Falls to Mouth	5.0	0.0	0.0	6.0	3.0	9.0	Murphy/Castle
	07/27/09	SF Bridge to Buchanon Falls	4.1	0.0	0.0	13.0	20.0	33.0	Castle/Crockett
	07/27/09	Westbranch to SF Bridge	4.9	0.0	0.0	0.0	0.0	0.0	Morningstar/Murphy
		<b>Totals</b>	<b>14.0</b>	<b>0.0</b>	<b>0.0</b>	<b>19.0</b>	<b>23.0</b>	<b>42.0</b>	
Thompson	08/06/09	2 mile to mouth	2.0	0.0	0.0	6.0	30.0	36.0	Crockett/Murphy
		<b>Totals</b>	<b>2.0</b>	<b>0.0</b>	<b>0.0</b>	<b>6.0</b>	<b>30.0</b>	<b>36.0</b>	
Grider	09/01/09	No Name to mouth	2.9	0.0	0.0	0.0	0.0	0.0	Morningstar/Castle
	09/01/09	Bark Shanty to No Name	3.0	0.0	0.0	0.0	1.0	1.0	Crockett/Grunbaum
		<b>Totals</b>	<b>5.9</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>1.0</b>	<b>1.0</b>	
Beaver	8/27/2009	Buckhorn Gulch To Mouth	2.3	0.0	0.0	0.0	1.0	1.0	Morningstar/Castle
	8/27/2009	Road Access to Private Property	0.5	0.0	0.0	0.0	1.0	1.0	Crockett/Murphy
		West Fork (Soda Creek to Forks)	0.0	-	-	-	-	-	Not Surveyed
		<b>Totals</b>	<b>2.8</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>2.0</b>	<b>2.0</b>	
2009 TOTALS			<b>Mile Total</b>	<b>Spring Chinook</b>		<b>Summer Steelhead</b>			
				<b>Adults</b>	<b>Jacks</b>	<b>Adults</b>	<b>1/2 #'s</b>	<b>Total SH</b>	
			<b>109.4</b>	<b>21.0</b>	<b>8.0</b>	<b>154.0</b>	<b>290.0</b>	<b>444.0</b>	

\*Note- Dashes represent no data taken during survey.