

Stream Monitoring Report

Ownerships: All
 Visit Purpose: All
 Planning Watersheds: All

Station Number	Miles Up Stream	Year	Temperature		LWD Bank Full >6 In & >4 Ft or >10 CuFt		Substrate		Streambed (Thalweg)			Riparian Zone			Fish or Redds per Mile			Aquatic Macroinvertebrates		
			Seasonal Maximum	MWAT	CuFt/ 1000'	Pieces/ 1000'	>0.85 mm	D50	Slope	VI	A/D	Canopy % WLPZ Cr.	Basal Area	Tallest Tree	Coho	SH	Redds (1+)	Richness Simpson	Hilsenhoff Russian R Index	% Dominant
Hydrologic Unit			NF Gualala																	
Stream			Abieta Springs																	
752	AbtT	0.09	2009	17.9	16.6															
Abieta Springs			Avg	17.9	16.6															
Stream			Bear Creek																	
693	Bear	0.80	2009	17.1	15.1															
693	Bear	0.80	2013	21.2	18.7															
693	Bear	0.80	2014	19.5	17.2															
693	Bear	0.80	2015	19.9	17.5															
Bear Creek			Avg	19.4	17.2															
Stream			Billings Cr																	
698	Bil	0.00	2004	25.2	21.6															
698	Bil	0.00	2009	26.0	20.8															
698	Bil	0.00	2013	26.0	22.1															
698	Bil	0.00	2014	21.7	18.6															
Billings Cr			Avg	24.7	20.8															
Stream			Doty Creek																	
813	013	0.00	2013													0	122	0		
813	013	0.00	2014													0	154			
813	013	0.00	2015													0	260			
813	013	0.00	2016													0	126			
256	Dot2	0.02	1993					16%												
256	Dot2	0.02	1994					11%												
256	Dot2	0.02	1995					17%												
256	Dot2	0.02	1997					17%												
281	Dot1	0.02	1994	14.1	12.9															
281	Dot1	0.02	1998	14.8	13.7															
281	Dot1	0.02	2008	14.5	13.4															
281	Dot1	0.02	2012	13.8	12.7															
281	Dot1	0.02	2014	14.5	13.5															
280	Dot3	0.83	2013	12.9	12.9															

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			Seasonal Maximum	MWAT	CuFt/ 1000'	Pieces/ 1000'	>0.85 mm	D50	Slope	VI	A/D	Canopy % WLPZ	Basal Cr. Area	Tallest Tree	Coho (1+)	SH	Redds	Richness Simpson	Hilsenhoff Russian R	% Dominant Index			
280	Dot3	0.83	2014	13.7	13.5																		
Doty Creek			Avg	14.0	13.3			16%						0	165	0							
Stream		Dry Creek																					
816	016	0.00	2013													0	249	2					
816	016	0.00	2014													0	200	0					
816	016	0.00	2015													0	193						
816	016	0.00	2016													0	91						
211	Dry3	0.19	1995	17.7	15.7			17%															
211	Dry3	0.19	1996	17.7	15.9																		
211	Dry3	0.19	1997	16.9	15.2			13%															
211	Dry3	0.19	1998			3,148	57		48	0.8%	22				16	0							
211	Dry3	0.19	1999			2,815	53		58	0.7%	20	-0.10	86%	87%	207	118	0	148					
211	Dry3	0.19	2000	16.5	14.8	2,834	49		60	0.7%	21	-0.07	84%	77%			0	48	32	0.79	4.4	16	40
211	Dry3	0.19	2001	16.4	14.1	5,442	85		56	0.7%	19	-0.10					0	127					
211	Dry3	0.19	2002	15.6	14.0	6,558	96		62	0.7%	17	-0.39					11	143					
211	Dry3	0.19	2003	16.1	14.9	7,470	95		43	0.7%	22	-0.33					0	174					
211	Dry3	0.19	2004	14.8	13.7	7,376	101		38	0.8%	29	-0.27					23	175					
211	Dry3	0.19	2005	16.4	15.0	7,312	99		36	0.8%	29	-0.22											
211	Dry3	0.19	2006			7,288	94		29	0.8%	21	0.52											
211	Dry3	0.19	2007			7,229	101		26	0.8%	20	0.54											
211	Dry3	0.19	2008	14.9	13.8	7,519	116		21	0.8%	21	0.42	93%	82%			0	0					
211	Dry3	0.19	2009	15.2	13.7	7,542	119		31	0.9%	23	0.42	88%	79%			0	407					
211	Dry3	0.19	2010	15.4	14.1	7,623	119		30	0.9%	21	0.56											
211	Dry3	0.19	2011	15.0	13.8	7,629	120		30	0.9%	21	0.39	82%	80%			0	63					
211	Dry3	0.19	2012			7,434	118		33	0.9%	25	0.19											
211	Dry3	0.19	2013	14.5	13.0	7,413	115		27	0.9%	22	0.10											
211	Dry3	0.19	2014	15.0	13.8	7,697	116		32	0.9%	24	0.14					0	90					
211	Dry3	0.19	2015			7,133	123		36	1.0%	20	0.14	85%	78%									
211	Dry3	0.19	2016	15.8	14.3	8,154	135		37	1.0%	18	-0.16	87%	82%			0	21					
211	Dry3	0.19	2017	15.7	14.7	7,996	127		32	0.6%	25	-0.07	90%	85%			0	37					
211	Dry3	0.19	2018	15.1	13.6	8,032	130		28	0.7%	21	0.00					0	26					
211	Dry3	0.19	2019	16.0	14.9	7,014	108		27	0.7%	16	0.62	88%	82%									
211	Dry3	0.19	2020			7,399	150		33	0.7%	15	0.68	95%	87%									
212	Dry2	1.29	1995	20.9	17.9																		
212	Dry2	1.29	1996	20.7	17.8																		

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			Seasonal Maximum	MWAT	CuFt/ 1000'	Pieces/ 1000'	>0.85 mm	D50	Slope	VI	A/D	Canopy % WLPZ	Basal Cr. Area	Tallest Tree	Coho (1+)	SH	Redds	Richness Simpson	Hilsenhoff Russian R	% Dominant Index					
212	Dry2	1.29	1997	20.5	17.9																				
212	Dry2	1.29	1998	20.6	17.6																				
212	Dry2	1.29	2000			2,477	37			1.8%	13		76%	56%	81	90		41	0.92	4.5	22	19			
212	Dry2	1.29	2004														0	500							
212	Dry2	1.29	2005	17.9	16.1																				
212	Dry2	1.29	2008	16.8	15.9	2,185	28		36	1.9%	14	-0.40	87%	85%											
212	Dry2	1.29	2009	16.8	15.7																				
212	Dry2	1.29	2011	16.7	15.3																				
212	Dry2	1.29	2012	16.5	15.1																				
212	Dry2	1.29	2017	18.1	16.9																				
753	Dry1	1.61	2009	16.5	15.7																				
Dry Creek				Avg	16.8	15.2	6,429	100	14%	37	0.9%	21	0.11	87%	80%	144	104	3	142	1	37	0.86	4.5	19	30
Stream				Little North Fork Gualala																					
811	011	0.00	2013														0	167	7						
811	011	0.00	2014														0	127	1						
811	011	0.00	2015														0	159	0						
811	011	0.00	2016														0	144							
201	LNF5	0.02	1992					11%																	
201	LNF5	0.02	1993					21%																	
201	LNF5	0.02	1994	15.8	14.7			20%																	
201	LNF5	0.02	1995	16.7	15.1			21%																	
201	LNF5	0.02	1996	15.9	14.6																				
201	LNF5	0.02	1997	16.7	15.4			16%																	
201	LNF5	0.02	1998	16.3	15.0																				
201	LNF5	0.02	2001	16.5	14.8																				
201	LNF5	0.02	2003	16.1	15.0																				
201	LNF5	0.02	2004	16.9	15.7																				
201	LNF5	0.02	2005	15.6	14.5																				
201	LNF5	0.02	2008	16.4	15.2																				
201	LNF5	0.02	2009	15.8	14.8																				
201	LNF5	0.02	2010	15.0	13.7																				
201	LNF5	0.02	2011	15.1	14.0																				
201	LNF5	0.02	2012	14.8	13.9																				
201	LNF5	0.02	2013	16.6	15.7																				
201	LNF5	0.02	2014	16.0	15.1																				

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			Seasonal Maximum	MWAT	CuFt/ 1000'	Pieces/ 1000'	>0.85 mm	D50	Slope	VI	A/D	Canopy % WLPZ	Basal Cr.	Tallest Area Tree	Coho (1+)	SH	Redds	Richness Simpson	Hilsenhoff Russian R	% Dominant Index			
201	LNF5	0.02	2015	16.5	15.6																		
201	LNF5	0.02	2016	15.0	14.3																		
201	LNF5	0.02	2017	16.8	16.2																		
201	LNF5	0.02	2018	15.3	14.6																		
201	LNF5	0.02	2019	16.4	15.5																		
404	LNF3	0.45	1998													16	0						
404	LNF3	0.45	2001			5,250	83		34	0.6%	33		97%	96%	163	121							
404	LNF3	0.45	2003													0	589						
404	LNF3	0.45	2004			5,102	69		33	0.8%	57	-0.61				0	70						
404	LNF3	0.45	2013	16.4	15.1																		
404	LNF3	0.45	2014	15.6	14.7																		
404	LNF3	0.45	2019	16.4	15.5	9,493	166		19	0.9%	32	1.54	94%	93%	431	169							
812	012	1.29	2013														297	0					
812	012	1.29	2014													0	297	3					
812	012	1.29	2015													0	565						
812	012	1.29	2016													0	418						
202	LNF2	1.47	1993					11%															
202	LNF2	1.47	1994	16.4	14.6			15%															
202	LNF2	1.47	1995	16.4	14.6			19%															
202	LNF2	1.47	1996	16.1	14.1																		
202	LNF2	1.47	1997					20%															
202	LNF2	1.47	1998													32	0						
202	LNF2	1.47	2003													0	322						
202	LNF2	1.47	2004													0	391						
202	LNF2	1.47	2013	17.1	15.2																		
202	LNF2	1.47	2016	15.6	14.4																		
203	LNF1	2.27	1993					17%															
203	LNF1	2.27	1994	15.1	13.6			20%															
203	LNF1	2.27	1995	15.8	14.2			12%															
203	LNF1	2.27	1996	15.3	13.7																		
203	LNF1	2.27	1997	15.8	14.5			19%															
203	LNF1	2.27	1998	15.2	13.9	3,010	65		25	1.5%	23					0	0						
203	LNF1	2.27	1999	15.1	13.8	3,632	73		43	1.5%	21	-0.19	87%	89%	255	143							
203	LNF1	2.27	2000	15.3	13.9	3,771	71		46	1.5%	21	-0.08				0	143		31	0.85	4.5	19	30
203	LNF1	2.27	2001	15.2	13.5	4,802	119		42	1.5%	20	-0.10				0	148						

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			Seasonal Maximum	MWAT	CuFt/ 1000'	Pieces/ 1000'	>0.85 mm	D50	Slope	VI	A/D	Canopy % WLPZ	Basal Cr.	Tallest Area Tree	Coho (1+)	SH	Redds	Richness Simpson	Hilsenhoff Russian R	% Dominant Index				
203	LNF1	2.27	2002	14.5	13.0	4,969	138	65	1.4%	28	-0.26				0	169								
203	LNF1	2.27	2003	15.2	14.0	4,951	140	60	1.4%	30	-0.40				0	235								
203	LNF1	2.27	2004	15.6	14.2	4,915	140	42	1.5%	32	-0.73				0	666								
203	LNF1	2.27	2005	14.9	13.6	5,083	139	40	1.4%	31	-0.93						30	4.6		41				
203	LNF1	2.27	2006			5,393	136	36	1.5%	28	-1.08													
203	LNF1	2.27	2007			5,418	137	31	1.5%	31	-0.38													
203	LNF1	2.27	2008	15.3	13.9	6,027	154	23	1.4%	34	-0.72	86%	88%	475	185	0	58							
203	LNF1	2.27	2009	15.1	13.7	6,133	155	48	1.5%	34	-0.66	89%	91%			0	803							
203	LNF1	2.27	2010	14.5	13.1	6,153	153	42	1.5%	33	-0.62													
203	LNF1	2.27	2011	14.6	13.4	6,107	158	43	1.4%	40	-0.53	77%	89%			0	433							
203	LNF1	2.27	2012	14.1	13.0	8,158	181	37	1.5%	33	-0.56					0	343							
203	LNF1	2.27	2013	15.5	14.2	8,209	184	33	1.5%	34	-0.53					0	238							
203	LNF1	2.27	2014	15.1	14.1	8,169	184	26	1.5%	35	-0.36					0	480							
203	LNF1	2.27	2015	15.5	14.4	8,044	182	34	1.5%	34	-0.40	86%	89%			0	243							
203	LNF1	2.27	2016	14.7	13.6	8,179	183	35	1.5%	31	-0.43	89%	88%			0	259							
203	LNF1	2.27	2017	16.0	14.9	8,281	190	34	1.5%	28	-0.52	93%	93%			0	121							
203	LNF1	2.27	2018	14.7	13.6	8,235	192	36	1.5%	31	-0.34	94%	95%			0	74							
203	LNF1	2.27	2019	15.9	14.8	9,057	185	27	1.5%	24	0.45	94%	94%											
203	LNF1	2.27	2020			9,039	189	26	1.6%	24	0.35	96%	95%											
408	LNF7	2.37	2005	14.9	13.7																			
255	LNF6	2.86	1993					19%																
255	LNF6	2.86	1994	15.9	14.3			17%																
255	LNF6	2.86	1995					12%																
255	LNF6	2.86	1997					26%																
255	LNF6	2.86	2013	15.2	14.7																			
255	LNF6	2.86	2014	15.5	14.8																			
Little North Fork Gualala			Avg	15.6	14.4	6,368	145	18%	37	1.4%	31	-0.3	90%	92%	331	155	2	266	2	30	0.85	4.5	19	35
Stream			Lost Creek																					
215	LCr	0.04	1995	16.4	15.3																			
215	LCr	0.04	1996	15.8	15.1																			
215	LCr	0.04	1998	17.0	15.9																			
Lost Creek			Avg	16.4	15.4																			
Stream			McGann Gulch																					
815	015	0.00	2013														0	0	0					
815	015	0.00	2014														0	0						

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			Seasonal Maximum	MWAT	CuFt/ 1000'	Pieces/ 1000'	>0.85 mm	D50	Slope	VI	A/D	Canopy % WLPZ	Basal Cr.	Tallest Area	Tree	Coho (1+)	SH	Redds	Richness Simpson	Hilsenhoff Russian R
815	015	0.00	2015												0	42				
815	015	0.00	2016												0	20				
209	MGG2	0.08	1995	16.7	15.9			19%												
209	MGG2	0.08	1996	16.4	15.6															
209	MGG2	0.08	1997	15.5	14.4			23%												
209	MGG2	0.08	2003												0	104				
210	MGG1	0.42	1995	20.4	16.4															
210	MGG1	0.42	2002	14.2	13.9															
210	MGG1	0.42	2003	14.8	14.6															
210	MGG1	0.42	2004	14.9	14.5															
210	MGG1	0.42	2008	14.1	13.5															
210	MGG1	0.42	2011	13.9	13.8															
McGann Gulch			Avg	15.6	14.7			22%							0	33	0			
Stream			North Fork Gualala																	
801	001	0.00	2013													141				
801	001	0.00	2014												0	712	0			
801	001	0.00	2015												0	344				
801	001	0.00	2016												0	31				
251	NFG	0.06	1996	19.0	16.6															
251	NFG	0.06	1997	19.3	17.5															
251	NFG	0.06	2000	19.0	16.4															
473	NFG4	0.44	2001	19.3	16.6	2,518	64		26	0.3%	28	93%	84%	135	138					
473	NFG4	0.44	2003												0	291				
473	NFG4	0.44	2009	17.9	15.7															
473	NFG4	0.44	2013	18.3	16.1															
473	NFG4	0.44	2015	17.9	15.9															
473	NFG4	0.44	2016	17.4	15.6															
473	NFG4	0.44	2017	18.1	16.7															
473	NFG4	0.44	2018	17.4	15.7															
473	NFG4	0.44	2019	18.3	16.5															
802	002	1.19	2013													268	3			
802	002	1.19	2014												0	644	1			
802	002	1.19	2015												0	373				
802	002	1.19	2016												0	48				
802	002	1.19	2018												0	44				

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			Seasonal Maximum	MWAT	CuFt/ 1000'	Pieces/ 1000'	>0.85 mm	D50	Slope	VI	A/D	Canopy % WLPZ	Basal Cr.	Tallest Area Tree	Coho (1+)	SH	Redds	Richness Simpson	Hilsenhoff Russian R	% Dominant Index
204	NFG3	1.25	1995	20.6	17.5															
204	NFG3	1.25	1996	20.1	18.7															
204	NFG3	1.25	1997	19.4	18.2															
204	NFG3	1.25	1998	20.2	17.7											0	0			
204	NFG3	1.25	1999			2,326	46		19	0.4%	23		64%	46%	140	133	0	109		
204	NFG3	1.25	2000	19.9	17.0											0	698			
204	NFG3	1.25	2001	18.6	16.7	2,922	97		24	0.4%	26	-0.41				0	84			
204	NFG3	1.25	2002													0	317			
204	NFG3	1.25	2003													0	255			
204	NFG3	1.25	2007	19.2	17.3	3,174	57		15											
204	NFG3	1.25	2008	16.8	15.5	2,981	60		28	0.3%	31	-1.00	80%	69%		0	79			
204	NFG3	1.25	2009	17.7	15.9											0	1,484			
204	NFG3	1.25	2010	17.4	15.9															
204	NFG3	1.25	2011	17.1	15.6															
204	NFG3	1.25	2012	17.2	15.5															
204	NFG3	1.25	2013	17.7	16.3															
204	NFG3	1.25	2014	16.4	15.4											0	642			
204	NFG3	1.25	2015	16.3	15.3											0	209			
204	NFG3	1.25	2016	16.6	15.5											0	42			
204	NFG3	1.25	2017	18.4	16.8											0	50			
204	NFG3	1.25	2018	17.0	15.6											0	21			
204	NFG3	1.25	2019	18.1	16.9															
803	003	2.71	2013													503	10			
803	003	2.71	2014													0	328	1		
803	003	2.71	2015													0	339	3		
803	003	2.71	2016													0	127	0		
803	003	2.71	2017													0	13			
258	NFG	3.83	1994	24.5	19.3															
258	NFG	3.83	2011	18.7	16.3															
258	NFG	3.83	2012	18.3	16.5															
258	NFG	3.83	2016	18.1	16.8															
258	NFG	3.83	2017	19.4	17.6															
258	NFG	3.83	2018	18.4	16.8															
258	NFG	3.83	2019	18.9	17.5															
804	004	3.83	2012																	3

Station Number	Miles Up Stream	Year	Temperature		LWD Bank Full >6 In & >4 Ft or >10 CuFt		Substrate		Streambed (Thalweg)			Riparian Zone			Fish or Redds per Mile			Aquatic Macroinvertebrates		
			Seasonal Maximum	MWAT	CuFt/ 1000'	Pieces/ 1000'	>0.85 mm	D50	Slope	VI	A/D	Canopy % WLPZ	Basal Cr.	Tallest Area Tree	Coho (1+)	SH	Redds	Richness Simpson	Hilsenhoff Russian R	% Dominant Index
804	004	3.83	2013												202	6				
804	004	3.83	2014												0	324	4			
804	004	3.83	2015												0	315				
804	004	3.83	2016												0	174				
205	NFG	4.94	1995	21.4	17.7															
205	NFG	4.94	1996	20.4	17.8															
205	NFG	4.94	1997	21.1	18.1															
205	NFG	4.94	2001	19.3	17.0															
205	NFG	4.94	2012	17.5	15.5															
205	NFG	4.94	2013	18.6	16.0															
805	005	5.25	2012															3		
805	005	5.25	2013												494	10				
805	005	5.25	2014												0	566	3			
805	005	5.25	2015												0	267				
805	005	5.25	2016												0	196				
406	NFG2	5.38	1998	21.4	18.6															
406	NFG2	5.38	2004												0	303				
406	NFG2	5.38	2012	18.3	16.0															
406	NFG2	5.38	2013	19.4	16.8															
406	NFG2	5.38	2015	19.4	16.6															
406	NFG2	5.38	2017	19.7	17.3															
474	NFG	6.08	2001	22.4	18.4															
474	NFG	6.08	2002	20.9	18.7															
474	NFG	6.08	2003	22.1	19.3															
474	NFG	6.08	2004	20.5	18.8															
474	NFG	6.08	2008	21.7	18.4															
474	NFG	6.08	2010	20.3	17.6															
474	NFG	6.08	2011	20.8	17.9															
474	NFG	6.08	2012	18.7	15.9															
474	NFG	6.08	2013	20.2	17.6															
474	NFG	6.08	2014	19.7	16.5															
474	NFG	6.08	2016	20.4	17.7															
474	NFG	6.08	2017	21.2	18.9															
474	NFG	6.08	2019	20.6	18.7															
806	006	6.21	2013																	

Station Number	Miles Up Stream	Year	Temperature		LWD Bank Full >6 In & >4 Ft or >10 CuFt		Substrate		Streambed (Thalweg)			Riparian Zone			Fish or Redds per Mile			Aquatic Macroinvertebrates		
			Seasonal Maximum	MWAT	CuFt/ 1000'	Pieces/ 1000'	>0.85 mm	D50	Slope	VI	A/D	Canopy % WLPZ	Basal Cr.	Tallest Area Tree	Coho (1+)	SH	Redds	Richness Simpson	Hilsenhoff Russian R	% Dominant Index
806	006	6.21	2014												0	388				
806	006	6.21	2015												0	169	0			
806	006	6.21	2016												0	142				
807	007	7.71	2013													171				
807	007	7.71	2014												0	616				
807	007	7.71	2015												0	248	5			
807	007	7.71	2016												0	240				
214	NFG	7.99	1995	23.9	21.0															
214	NFG	7.99	1996	23.7	21.1															
214	NFG	7.99	1997	24.0	21.2															
214	NFG	7.99	1998	24.3	21.4															
214	NFG	7.99	2004												0	1,081				
214	NFG	7.99	2014	21.1	19.3															
272	NFG	9.09	1994	24.5	21.4															
272	NFG	9.09	2001	24.1	21.0															
272	NFG	9.09	2009	22.9	19.2															
272	NFG	9.09	2012	21.8	18.5															
808	008	9.13	2013												0	714				
808	008	9.13	2014												0	796				
808	008	9.13	2015												0	572				
808	008	9.13	2016												0	394				
216	NFG1	9.85	1995	25.9	21.5															
216	NFG1	9.85	1996	26.4	21.8															
216	NFG1	9.85	1997	26.9	22.0															
216	NFG1	9.85	2003												0	236				
216	NFG1	9.85	2012	20.8	18.2															
809	009	11.02	2013												0	2,098				
809	009	11.02	2014												0	329				
809	009	11.02	2015												0	480				
809	009	11.02	2016												0	263				
810	010	12.16	2013													175	15			
810	010	12.16	2014												0	838	1			
810	010	12.16	2015												0	241				
810	010	12.16	2016												0	218				
810	010	12.16	2017												0	317				

Station Number	Miles Up Stream	Year	Temperature		LWD Bank Full >6 In & >4 Ft or >10 CuFt		Substrate		Streambed (Thalweg)			Riparian Zone			Fish or Redds per Mile			Aquatic Macroinvertebrates		
			Seasonal Maximum	MWAT	CuFt/ 1000'	Pieces/ 1000'	>0.85 mm	D50	Slope	VI	A/D	Canopy % WLPZ	Basal Cr.	Tallest Area Tree	Coho (1+)	SH	Redds	Richness Simpson	Hilsenhoff Russian R	% Dominant Index
691	NFG5	12.22	2004	24.4	21.0															
691	NFG5	12.22	2009	23.2	19.5	227	4	20	0.3%	43	50%	43%	99	95						
691	NFG5	12.22	2013	23.4	20.7															
691	NFG5	12.22	2014	20.7	18.5															
691	NFG5	12.22	2015	19.8	18.8															
691	NFG5	12.22	2017	23.7	19.8															
North Fork Gualala			Avg	20.2	17.8	2,358	54	22	0.3%	30	-0.7	72%	61%	125	122	0	364	4		
Stream			Peaches Creek																	
269	Pea3	0.30	1994	16.2	15.7															
269	Pea3	0.30	1998	17.5	16.0															
269	Pea3	0.30	2008	16.8	15.5															
269	Pea3	0.30	2009	16.2	15.2															
269	Pea3	0.30	2012	16.0	14.7															
213	Pea2	1.52	1995	17.0	16.0															
213	Pea2	1.52	1996	17.3	16.1															
213	Pea2	1.52	1997	17.8	16.4															
Peaches Creek			Avg	16.9	15.7															
Stream			Robinson Cr East																	
827	027	0.00	2013																	8
692	Rbn2	0.15	2004	20.6	17.9															
692	Rbn2	0.15	2009	21.0	18.2	153	8	44	1.6%	65	73%	77%	163	92						
692	Rbn2	0.15	2013	21.7	19.5															
692	Rbn2	0.15	2014	18.6	17.1															
692	Rbn2	0.15	2015	19.3	17.4															
697	Rbn1	0.47	2004			622	7	26	0.6%	23										
697	Rbn1	0.47	2009	23.0	18.7	690	11	33	0.6%	35	-0.39									
697	Rbn1	0.47	2013	20.0	19.0															
Robinson Cr East			Avg	20.6	18.3	488	9	34	0.9%	41	-0.4	73%	77%	163	92					8
Stream			Robinson Cr West																	
814	014	0.00	2012																	0
814	014	0.00	2013															0	185	0
814	014	0.00	2014															0	394	0
814	014	0.00	2015															0	76	
814	014	0.00	2016															0	130	
260	Rob	0.01	1994	14.6	13.8															

Station Number	Miles Up Stream	Year	Temperature		LWD Bank Full >6 In & >4 Ft or >10 CuFt		Substrate		Streambed (Thalweg)			Riparian Zone			Fish or Redds per Mile			Aquatic Macroinvertebrates		
			Seasonal Maximum	MWAT	CuFt/ 1000'	Pieces/ 1000'	>0.85 mm	D50	Slope	VI	A/D	Canopy % WLPZ	Basal Cr.	Tallest Area Tree	Coho	SH	Redds (1+)	Richness Simpson	Hilsenhoff Russian R	% Dominant Index
207	Rob2	0.11	1995	19.6	15.8			15%												
207	Rob2	0.11	1996	19.6	15.7															
207	Rob2	0.11	1997	20.2	16.2			18%												
207	Rob2	0.11	1998	18.5	15.4			18%							12	0				
207	Rob2	0.11	1999			1,643	49		36	1.4%	13	66%	74%	201	139	0	113			
207	Rob2	0.11	2000	17.2	14.7										0	422				
207	Rob2	0.11	2001												0	13				
207	Rob2	0.11	2003												0	100				
207	Rob2	0.11	2004												0	361				
207	Rob2	0.11	2005	14.8	14.1															
207	Rob2	0.11	2008	15.8	14.6										0	21				
207	Rob2	0.11	2009	15.6	14.5															
207	Rob2	0.11	2010	14.7	13.6															
207	Rob2	0.11	2011	15.1	14.0	1,713	48		22	1.3%	25	-0.32	88%	72%						
207	Rob2	0.11	2012	14.8	13.9															
207	Rob2	0.11	2015	16.2	15.1															
409	Rob	0.57	2005	16.0	14.6															
263	Rob	0.78	1994	17.7	15.5															
263	Rob	0.78	2003												0	101				
263	Rob	0.78	2004												0	317				
263	Rob	0.78	2011	14.9	14.0															
263	Rob	0.78	2012	14.9	13.8															
208	Rob1	1.29	1995	16.6	14.9															
208	Rob1	1.29	1996	16.4	15.0															
208	Rob1	1.29	1997	16.7	14.9															
208	Rob1	1.29	1998	16.2	14.9															
208	Rob1	1.29	2003												0	76				
Robinson Cr West			Avg	16.5	14.7	1,678	49	17%	29	1.4%	19	-0.3	77%	73%	201	139	1	165	0	
Stream			Sosueme Cr																	
206	Sosu	0.04	1995	20.4	14.2															
206	Sosu	0.04	1996	16.9	14.2															
206	Sosu	0.04	1997	16.4	13.8															
206	Sosu	0.04	1998	16.5	14.4															
206	Sosu	0.04	2000	18.0	14.0															
Sosueme Cr			Avg	17.6	14.1															

Station Number	Miles Up Stream	Year	Temperature		LWD Bank Full >6 In & >4 Ft or >10 CuFt		Substrate		Streambed (Thalweg)			Riparian Zone			Fish or Redds per Mile			Aquatic Macroinvertebrates						
			Seasonal Maximum	MWAT	CuFt/ 1000'	Pieces/ 1000'	>0.85 mm	D50	Slope	VI	A/D	Canopy % WLPZ	Basal Cr.	Tallest Area Tree	Coho (1+)	SH	Redds	Richness Simpson	Hilsenhoff Russian R	% Dominant Index				
Hydrologic Uni NF Gualala																								
			Avg	17.8	16.0	5,569	108	18%	35	1.1%	27	-0.1	85%	81%	214	129	1	270	3	33	0.85	4.5	19	33
Hydrologic Unit Rockpile																								
Stream Dynamite Cr.																								
478	Dyn1	0.00	2002	14.8	13.4																			
478	Dyn1	0.00	2009	13.7	13.2																			
Dynamite Cr.			Avg	14.3	13.3																			
Stream Emily Creek																								
276	Emy	0.07	1997	15.2	14.1																			
276	Emy	0.07	1998	15.0	13.9																			
276	Emy	0.07	2002	14.3	13.3																			
Emily Creek			Avg	14.8	13.8																			
Stream Horsethief Canyon																								
681	Hor1	0.00	2004	17.5	17.0																			
681	Hor1	0.00	2009	16.4	15.9																			
Horsethief Canyon			Avg	16.9	16.4																			
Stream Red Rock Creek																								
678	RRc	0.23	2009	15.6	15.1																			
678	RRc	0.23	2013	15.7	15.0																			
Red Rock Creek			Avg	15.6	15.0																			
Stream Rockpile Creek																								
221	Roc3	0.45	1995	23.1	19.6																			
221	Roc3	0.45	1996	22.4	19.3																			
221	Roc3	0.45	1997	22.4	19.7																			
221	Roc3	0.45	1998	23.2	19.8	1,291	18	25	0.3%	17				0	677									
221	Roc3	0.45	1999			2,514	31	31	0.3%	10	-0.21	90%	37%	266	175	0	11							
221	Roc3	0.45	2000	22.1	18.4																			
221	Roc3	0.45	2001	21.5	18.4																			
221	Roc3	0.45	2002	22.7	17.5																			
221	Roc3	0.45	2003	21.7	19.0	2,382	27	19	0.3%	13	-0.40				0	67								
221	Roc3	0.45	2004	21.7	18.6																			
221	Roc3	0.45	2008	20.1	18.1																			
221	Roc3	0.45	2009	20.6	17.3																			
221	Roc3	0.45	2010	19.5	17.2																			
221	Roc3	0.45	2011	19.8	17.5																			

Station Number	Miles Up Stream	Year	Temperature		LWD Bank Full >6 In & >4 Ft or >10 CuFt		Substrate		Streambed (Thalweg)			Riparian Zone			Fish or Redds per Mile			Aquatic Macroinvertebrates		
			Seasonal Maximum	MWAT	CuFt/ 1000'	Pieces/ 1000'	>0.85 mm	D50	Slope	VI	A/D	Canopy % WLPZ	Basal Cr.	Tallest Area Tree	Coho (1+)	SH	Redds	Richness Simpson	Hilsenhoff Russian R	% Dominant Index
221	Roc3	0.45	2012	19.4	17.1															
221	Roc3	0.45	2013	19.8	18.5															
221	Roc3	0.45	2014	20.6	17.7	2,504	37		23	0.4%	21	-0.49	82%	45%	409	195				
221	Roc3	0.45	2016	19.3	17.2															
221	Roc3	0.45	2017	20.2	18.3															
221	Roc3	0.45	2018	19.1	17.5															
221	Roc3	0.45	2019	19.8	18.3															
275	Roc2	1.93	1997	20.1	19.5															
275	Roc2	1.93	1998	23.9	20.2											0	508			
275	Roc2	1.93	2004	20.2	18.7															
275	Roc2	1.93	2005	19.0	17.7															
275	Roc2	1.93	2012	19.9	17.4															
275	Roc2	1.93	2013	19.3	17.7															
275	Roc2	1.93	2014	19.4	17.9															
275	Roc2	1.93	2015	19.2	18.3															
222	Roc	2.65	1994	21.9	19.4															
222	Roc	2.65	1995	23.5	19.7															
222	Roc	2.65	1996	22.1	19.4															
222	Roc	2.65	1997	22.4	19.8															
222	Roc	2.65	2012	19.9	17.3															
222	Roc	2.65	2013	21.1	18.8															
222	Roc	2.65	2014	19.8	17.8															
401	Roc1	3.56	1998	23.7	20.8															
401	Roc1	3.56	2005															26	2.9	29
401	Roc1	3.56	2006			5,416	56		24	0.2%	29		99%	58%	406	160				
401	Roc1	3.56	2008	20.6	19.1															
401	Roc1	3.56	2009	19.8	17.8															
401	Roc1	3.56	2013	20.9	18.8															
401	Roc1	3.56	2014	20.2	18.2															
401	Roc1	3.56	2018	20.1	18.1															
401	Roc1	3.56	2019	20.9	18.9															
701	Roc4	6.10	2005															26	3.0	39
701	Roc4	6.10	2006			2,961	36		34	0.2%	52		83%	60%	207	100				
701	Roc4	6.10	2008	21.3	19.5															
701	Roc4	6.10	2009	21.3	18.6															

Station Number	Miles Up Stream	Year	Temperature		LWD Bank Full >6 In & >4 Ft or >10 CuFt		Substrate		Streambed (Thalweg)			Riparian Zone			Fish or Redds per Mile			Aquatic Macroinvertebrates		
			Seasonal Maximum	MWAT	CuFt/ 1000'	Pieces/ 1000'	>0.85 mm	D50	Slope	VI	A/D	Canopy % WLPZ	Basal Cr.	Tallest Area Tree	Coho (1+)	SH	Redds	Richness Simpson	Hilsenhoff Russian R	% Dominant Index
701	Roc4	6.10	2013	22.5	19.9															
701	Roc4	6.10	2019	20.6	19.0															
680	Roc	7.77	2004	24.8	21.2															
680	Roc	7.77	2009	23.6	19.5															
683	Roc5	9.77	2004	24.0	20.6															
683	Roc5	9.77	2009	23.2	19.1															
Rockpile Creek			Avg	21.2	18.7	2,845	34	26	0.3%	24	-0.4	88%	50%	322	158	0	312	26	3.0	34
Hydrologic Uni Rockpile			Avg	20.3	18.0	2,845	34	26	0.3%	24	-0.4	88%	50%	322	158	0	312	26	3.0	34

Hydrologic Unit		Buckeye																				
Stream	Buckeye Creek																					
709	Buc	0.00	2008	23.6	20.3																	
709	Buc	0.00	2013	24.4	20.8																	
709	Buc	0.00	2015	21.1	18.5																	
709	Buc	0.00	2017	23.6	19.9																	
871	071	0.00	2014													0	233					
223	Buc3	0.34	1994	21.1	18.3																	
223	Buc3	0.34	1995	23.0	19.0																	
223	Buc3	0.34	1996	21.4	18.8																	
223	Buc3	0.34	1997	22.4	19.5																	
223	Buc3	0.34	1998	22.7	19.7											0	459					
223	Buc3	0.34	1999	21.1	18.0											0	0					
223	Buc3	0.34	2000			3,001	55	33	0.3%	46		81%	56%	136	185	0	194	32	0.88	4.0	19	26
223	Buc3	0.34	2001	21.1	18.0											0	67					
223	Buc3	0.34	2002													0	137					
223	Buc3	0.34	2003													0	315					
223	Buc3	0.34	2004	21.3	17.9											0	46					
223	Buc3	0.34	2008	20.6	17.0	2,190	67	22	0.2%	58	-0.73	80%	54%			0	310					
223	Buc3	0.34	2009	19.4	16.5																	
223	Buc3	0.34	2010	18.0	16.2																	
223	Buc3	0.34	2011	18.8	16.6																	
223	Buc3	0.34	2012	18.4	16.0																	
223	Buc3	0.34	2013	19.4	17.1																	
223	Buc3	0.34	2014	18.1	16.4	2,804	83	22	0.2%	41	-0.86	86%	59%			0	250					

Station Number	Miles Up Stream	Year	Temperature		LWD Bank Full >6 In & >4 Ft or >10 CuFt		Substrate		Streambed (Thalweg)			Riparian Zone			Fish or Redds per Mile			Aquatic Macroinvertebrates		
			Seasonal Maximum	MWAT	CuFt/ 1000'	Pieces/ 1000'	>0.85 mm	D50	Slope	VI	A/D	Canopy % WLPZ	Basal Cr.	Tallest Area Tree	Coho (1+)	SH	Redds	Richness Simpson	Hilsenhoff Russian R	% Dominant Index
223	Buc3	0.34	2015	17.2	16.0															
223	Buc3	0.34	2016	18.3	16.3															
223	Buc3	0.34	2017												0	32				
223	Buc3	0.34	2018	17.5	16.0										0	63				
223	Buc3	0.34	2019	18.7	16.9															
223	Buc3	0.34	2020			2,752	95		25	0.4%	46	0.17	93%	78%						
876	076	1.75	2017	22.8	18.8															
876	076	1.75	2018	19.7	17.9															
224	Buc2	3.01	1995	23.9	19.9															
224	Buc2	3.01	1996	22.1	19.3															
224	Buc2	3.01	1997	22.7	19.8															
224	Buc2	3.01	2000	20.9	18.1															
224	Buc2	3.01	2003												0	287				
224	Buc2	3.01	2012	18.3	16.4															
224	Buc2	3.01	2013	19.0	17.7															
224	Buc2	3.01	2014	17.1	15.5															
231	Buc1	6.25	1994	21.7	19.7															
231	Buc1	6.25	1995	24.4	20.9															
231	Buc1	6.25	1996	23.7	20.8															
231	Buc1	6.25	1997	23.7	21.1															
231	Buc1	6.25	1998	24.0	21.0	273	11		25	0.4%	27									
231	Buc1	6.25	2001	24.3	20.5															
231	Buc1	6.25	2002	21.2	17.8															
231	Buc1	6.25	2011	20.6	18.8												59	0.14		0 31
231	Buc1	6.25	2012	20.6	18.5															
877	077	9.36	2014												0	153				
878	078	10.30	2014												0	136				
670	Buc4	11.17	2005														27	0.14	4.6	38
670	Buc4	11.17	2006	26.3	22.2	944	8		15	0.6%	26	100%	89%	268	100					
670	Buc4	11.17	2008	20.2	18.6															
670	Buc4	11.17	2009	21.3	17.9															
670	Buc4	11.17	2011	22.7	19.4															
601	Buc7	12.31	2000	26.0	21.0															
601	Buc7	12.31	2001	25.6	20.9															
601	Buc7	12.31	2004	25.6	20.9															

Station Number	Miles Up Stream	Year	Temperature		LWD Bank Full >6 In & >4 Ft or >10 CuFt		Substrate		Streambed (Thalweg)			Riparian Zone			Fish or Redds per Mile			Aquatic Macroinvertebrates				
			Seasonal Maximum	MWAT	CuFt/ 1000'	Pieces/ 1000'	>0.85 mm	D50	Slope	VI	A/D	Canopy % WLPZ	Basal Cr. Area	Tallest Tree	Coho (1+)	SH	Redds	Richness Simpson	Hilsenhoff Russian R	% Dominant Index		
601	Buc7	12.31	2005	24.0	20.5																	
601	Buc7	12.31	2011	22.1	19.0																	
601	Buc7	12.31	2012	23.2	18.4																	
601	Buc7	12.31	2013	25.6	20.6																	
601	Buc7	12.31	2015	21.7	18.8																	
672	Buc8	15.53	2005	18.0	16.5	232	6	71	1.5%	69	33%	36%	83	65			35	4.1	22			
672	Buc8	15.53	2006	24.4	19.4																	
672	Buc8	15.53	2013	22.5	19.7																	
672	Buc8	15.53	2015	17.6	16.7																	
672	Buc8	15.53	2017	21.3	18.9																	
673	Buc9	16.48	2005			325	20	60	1.6%	58	28%	29%	106	146			38	3.6	18			
673	Buc9	16.48	2006	26.7	22.8																	
673	Buc9	16.48	2013	19.8	18.0																	
673	Buc9	16.48	2015	21.9	18.0																	
673	Buc9	16.48	2017	21.7	18.4																	
Buckeye Creek			Avg	21.6	18.7	1,565	43	34	0.6%	46	-0.5	71%	57%	148	124	0	179	38	0.39	4.1	10	27
Stream			Flat Ridge Creek																			
602	FLR2	0.04	2000	25.6	20.9																	
602	FLR2	0.04	2001	25.2	20.5																	
602	FLR2	0.04	2005	19.5	16.7	1,173	16	47	1.1%	89	12%	11%	143	122			38	3.2	25			
602	FLR2	0.04	2006	25.8	22.6																	
602	FLR2	0.04	2009	26.3	20.7																	
602	FLR2	0.04	2013	26.0	21.5																	
602	FLR2	0.04	2015	23.0	19.4																	
602	FLR2	0.04	2017	24.0	20.0																	
Flat Ridge Creek			Avg	24.4	20.3	1,173	16	47	1.1%	89	12%	11%	143	122			38	3.2	25			
Stream			Franchini Creek																			
667	FRN1	0.19	2005	16.5	14.9													29	4.2	31		
667	FRN1	0.19	2006	18.7	16.4	4,627	150	32	3.5%	31	75%	97%	191	70								
667	FRN1	0.19	2008	14.9	14.5																	
667	FRN1	0.19	2009	14.2	14.0																	
667	FRN1	0.19	2010	14.2	13.9																	
Franchini Creek			Avg	15.7	14.7	4,627	150	32	3.5%	31	75%	97%	191	70			29	4.2	31			
Stream			Grasshopper Creek																			
696	GRS1	2.65	2005															30	3.8	31		

Station Number	Miles Up Stream	Year	Temperature		LWD Bank Full >6 In & >4 Ft or >10 CuFt		Substrate		Streambed (Thalweg)			Riparian Zone			Fish or Redds per Mile			Aquatic Macroinvertebrates					
			Seasonal Maximum	MWAT	CuFt/ 1000'	Pieces/ 1000'	>0.85 mm	D50	Slope	VI	A/D	Canopy % WLPZ	Basal Cr. Area	Tallest Tree	Coho (1+)	SH	Redds	Richness Simpson	Hilsenhoff Russian R	% Dominant Index			
696	GRS1	2.65	2006			8,000	190		28	2.2%	24	82%	88%	169	90								
696	GRS1	2.65	2009	15.1	14.5																		
Grasshopper Creek			Avg	15.1	14.5	8,000	190		28	2.2%	24	82%	88%	169	90		30	3.8	31				
Stream			Little Creek																				
666	LiCr	0.09	2012	14.3	13.9																		
754	LitUp	2.27	2009	13.7	12.9																		
754	LitUp	2.27	2010	13.7	13.0																		
754	LitUp	2.27	2011	14.2	13.4																		
754	LitUp	2.27	2012	14.5	13.2																		
754	LitUp	2.27	2015	14.1	13.7																		
Little Creek			Avg	14.1	13.3																		
Stream			Meg Creek																				
286	Meg	0.01	1998	15.1	14.3																		
286	Meg	0.01	2002	15.0	13.3																		
Meg Creek			Avg	15.0	13.8																		
Stream			North Fork Buckeye Creek																				
702	NFB2	0.02	2005			771	12		40	0.6%	62	96%	82%	154	85			31	3.9	27			
702	NFB2	0.02	2008	21.0	18.6																		
702	NFB2	0.02	2009	19.5	17.3																		
702	NFB2	0.02	2017	22.5	19.7																		
989	089	1.33	2017	24.6	20.4												0	154					
989	089	1.33	2018	22.8	19.6																		
North Fork Buckeye Creek			Avg	22.1	19.1	771	12		40	0.6%	62	96%	82%	154	85		0	154	31	3.9	27		
Stream			Soda Springs Creek																				
671	SSP1	0.08	2005			2,395	102		66	2.2%	68	100%	94%	153	100			34	3.6	21			
671	SSP1	0.08	2006	19.7	17.9																		
671	SSP1	0.08	2010	16.5	15.1																		
671	SSP1	0.08	2011	17.4	15.6																		
Soda Springs Creek			Avg	17.9	16.2	2,395	102		66	2.2%	68	100%	94%	153	100			34	3.6	21			
Hydrologic Uni Buckeye			Avg	20.7	18.1	2,268	63		37	1.1%	50	-0.5	72%	64%	156	107	0	177	35	0.39	3.9	10	27
Hydrologic Unit			Wheatfield																				
Stream			Danfield Creek																				
640	Dan	0.76	2012	21.0	18.7																		
640	Dan	0.76	2013	27.1	22.7																		

Station Number	Miles Up Stream	Year	Temperature		LWD Bank Full >6 In & >4 Ft or >10 CuFt		Substrate		Streambed (Thalweg)			Riparian Zone			Fish or Redds per Mile			Aquatic Macroinvertebrates		
			Seasonal Maximum	MWAT	CuFt/ 1000'	Pieces/ 1000'	>0.85 mm	D50	Slope	VI	A/D	Canopy % WLPZ	Basal Cr.	Tallest Area Tree	Coho (1+)	SH	Redds	Richness Simpson	Hilsenhoff Russian R	% Dominant Index
640	Dan	0.76	2014	25.6	20.6															
640	Dan	0.76	2015	25.7	21.6															
640	Dan	0.76	2019	24.8	20.5															
Danfield Creek			Avg	24.8	20.8															
Stream		Elk Creek																		
706	Elk	0.00	2005	18.4	16.3															
706	Elk	0.00	2006	21.0	18.4															
706	Elk	0.00	2009	21.0	17.2															
706	Elk	0.00	2017	21.0	18.3															
Elk Creek			Avg	20.3	17.6															
Stream		Fuller Creek																		
889	119	0.00	2012																	0
889	119	0.00	2013																	7
902	Ful	0.06	1999	24.0	18.9															
902	Ful	0.06	2013	21.7	19.1															
608	Ful1	0.38	2001	21.0	17.8															
608	Ful1	0.38	2002	20.6	17.5															
608	Ful1	0.38	2009	20.6	16.5															
608	Ful1	0.38	2010	18.6	16.2															
608	Ful1	0.38	2011	19.6	16.7															
608	Ful1	0.38	2012	19.9	16.6															
608	Ful1	0.38	2014	19.4	16.8															
608	Ful1	0.38	2015	19.8	17.2															
890	120	1.21	2012																	1
890	120	1.21	2013																	7
609	Ful3	2.31	2008	19.4	17.5															
606	Ful	3.03	2001	23.2	18.5															
606	Ful	3.03	2002	22.9	18.4															
606	Ful	3.03	2004	21.7	18.2															
606	Ful	3.03	2005	20.6	18.0															
606	Ful	3.03	2006	23.6	19.8															
606	Ful	3.03	2009	20.6	16.8															
606	Ful	3.03	2011	19.6	17.0															
606	Ful	3.03	2014	19.4	16.6															
606	Ful	3.03	2018	19.0	16.3															

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			Seasonal Maximum	MWAT	CuFt/ 1000'	Pieces/ 1000'	>0.85 mm	D50	Slope	VI	A/D	Canopy % WLPZ	Basal Cr.	Tallest Area Tree	Coho (1+)	SH	Redds	Richness Simpson	Hilsenhoff Russian R	% Dominant Index	
Fuller Creek			Avg	20.8	17.5														4		
Stream			Haupt Cr																		
637	Hapt	0.38	2011	19.2	17.4																
637	Hapt	0.38	2012	18.3	16.7																
637	Hapt	0.38	2013	20.5	18.9																
637	Hapt	0.38	2014	18.6	17.2																
637	Hapt	0.38	2018	18.2	16.0																
637	Hapt	0.38	2019	19.8	17.7																
Haupt Cr			Avg	19.1	17.3																
Stream			House Creek																		
755	Hse7	1.33	2012	27.3	22.6																
755	Hse7	1.33	2013	28.3	24.8																
755	Hse7	1.33	2014	28.0	22.3																
755	Hse7	1.33	2015	26.9	22.6																
755	Hse7	1.33	2019	27.0	23.1																
759	Hse5	4.89	2017	27.1	23.0																
759	Hse5	4.89	2018	29.5	23.4																
759	Hse5	4.89	2019	26.4	22.0																
760	Hse4	5.00	2017	27.5	23.0																
760	Hse4	5.00	2018	25.8	21.1																
760	Hse4	5.00	2019	26.2	22.0																
House Creek			Avg	27.3	22.7																
Stream			Jennifer Creek																		
228	Jen	0.19	1995	14.5	13.9																
228	Jen	0.19	1996	14.0	13.4																
228	Jen	0.19	1997	14.8	14.2																
228	Jen	0.19	1998	14.1	13.6																
228	Jen	0.19	2002	16.3	13.1																
Jennifer Creek			Avg	14.7	13.6																
Stream			North Fork Fuller Creek																		
619	NFU	0.02	2000	22.7	18.8																
619	NFU	0.02	2001	22.7	18.3																
619	NFU	0.02	2002	22.1	17.9																
619	NFU	0.02	2004	20.3	17.4																
619	NFU	0.02	2005	20.1	16.9																

Station Number	Miles Up Stream	Year	Temperature		LWD Bank Full >6 In & >4 Ft or >10 CuFt		Substrate		Streambed (Thalweg)			Riparian Zone			Fish or Redds per Mile			Aquatic Macroinvertebrates		
			Seasonal Maximum	MWAT	CuFt/ 1000'	Pieces/ 1000'	>0.85 mm	D50	Slope	VI	A/D	Canopy % WLPZ	Basal Cr.	Tallest Area Tree	Coho (1+)	SH	Redds	Richness Simpson	Hilsenhoff Russian R	% Dominant Index
619	NFU	0.02	2006	23.2	19.6															
619	NFU	0.02	2009	21.0	16.6															
619	NFU	0.02	2014	19.0	16.8															
619	NFU	0.02	2018	19.2	17.0															
665	NFu2	1.14	2004	18.1	16.3															
665	NFu2	1.14	2014	16.0	15.0															
665	NFu2	1.14	2015	16.0	15.1															
North Fork Fuller Creek			Avg	20.0	17.1															
Stream Palchett Creek																				
901	97-3	0.08	1999	15.7	14.5															
Palchett Creek			Avg	15.7	14.5															
Stream Pepperwood South																				
756	PpS1	0.06	2012	28.0	22.0															
756	PpS1	0.06	2013	29.6	24.8															
756	PpS1	0.06	2014	27.0	22.5															
756	PpS1	0.06	2015	27.3	22.9															
756	PpS1	0.06	2017	25.7	22.4															
756	PpS1	0.06	2018	26.0	22.2															
756	PpS1	0.06	2019	25.5	21.3															
767	PPS4	1.67	2014			119	3	25	0.6%	51	16%	17%	223	63						
767	PPS4	1.67	2020			84	5	25	0.5%	42	-0.65									
757	PpS5	1.89	2013	20.2	18.7															
757	PpS5	1.89	2014	23.5	18.7	142	6	25	0.7%	42	15%	47%	46	0						
757	PpS5	1.89	2020			64	9	26	0.7%	29	-0.20									
642	Pps6	2.27	2012	29.1	22.6															
642	Pps6	2.27	2013	28.7	23.4															
642	Pps6	2.27	2014	29.5	21.9															
642	Pps6	2.27	2015	29.9	23.6															
642	Pps6	2.27	2017	27.9	20.9															
642	Pps6	2.27	2018	28.7	21.6															
642	Pps6	2.27	2019	27.1	21.8															
Pepperwood South			Avg	27.1	22.0	102	6	25	0.6%	41	-0.4	16%	32%	134	32					
Stream Redwood Creek																				
704	Rdw1	0.38	2005														30	4.2	25	
704	Rdw1	0.38	2006	20.6	19.7	5,445	146	26	6.9%	20	79%	97%	105	70						

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			Seasonal Maximum	MWAT	CuFt/ 1000'	Pieces/ 1000'	>0.85 mm	D50	Slope	VI	A/D	Canopy % WLPZ	Basal Cr. Area	Tallest Tree	Coho (1+)	SH	Redds	Richness Simpson	Hilsenhoff Russian R	% Dominant Index
Redwood Creek			Avg	20.6	19.7	5,445	146		26	6.9%	20	79%	97%	105	70		30	4.2	25	
Stream			South Fork Fuller Creek																	
618	SFU	0.02	2000	22.5	19.1															
618	SFU	0.02	2001	22.5	18.7															
618	SFU	0.02	2002	22.1	18.2															
618	SFU	0.02	2004	19.1	17.4															
618	SFU	0.02	2005	21.0	18.3															
618	SFU	0.02	2006	23.2	20.1															
618	SFU	0.02	2009	19.4	16.7															
618	SFU	0.02	2014	18.3	16.3															
618	SFU	0.02	2018	19.1	17.1															
662	SFu2	1.52	2004	21.8	18.4															
662	SFu2	1.52	2014	18.3	15.9															
662	SFu2	1.52	2015	18.1	15.8															
663	SFu1	2.65	2005			4,327	59		61	2.1%	24			115	75		32	3.2	26	
663	SFu1	2.65	2009	15.2	14.2															
South Fork Fuller Creek			Avg	20.0	17.4	4,327	59		61	2.1%	24			115	75		32	3.2	26	
Stream			Sugarloaf Creek																	
660	Sug	0.00	2014	19.0	17.7															
660	Sug	0.00	2019	20.3	17.8															
Sugarloaf Creek			Avg	19.7	17.8															
Stream			Tombs Creek																	
657	tomb	0.00	2014	23.7	19.8															
657	tomb	0.00	2019	21.7	18.9															
659	tomb	0.00	2014	19.0	16.2															
659	tomb	0.00	2019	18.4	17.2															
910	Tmb4	0.00	2014	18.3	16.7															
910	Tmb4	0.00	2019	19.3	17.5															
656	tomb	0.09	2009	26.0	20.4															
656	tomb	0.09	2017	23.9	19.9															
Tombs Creek			Avg	21.3	18.3															
Stream			Wheatfield Fork Gualala River																	
707	WFG	0.00	2006	24.4	22.0															
707	WFG	0.00	2008	26.7	22.8															
707	WFG	0.00	2009	28.7	23.4															

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			Seasonal Maximum	MWAT	CuFt/ 1000'	Pieces/ 1000'	>0.85 mm	D50	Slope	VI	A/D	Canopy % WLPZ	Basal Cr.	Tallest Area Tree	Coho (1+)	SH	Redds	Richness Simpson	Hilsenhoff Russian R	% Dominant Index			
707	WFG	0.00	2017	27.9	23.7																		
708	WFG	0.00	2006	26.3	24.3																		
708	WFG	0.00	2008	22.9	19.4																		
708	WFG	0.00	2009	29.5	23.4																		
708	WFG	0.00	2011	22.5	19.5																		
708	WFG	0.00	2012	29.1	23.2																		
708	WFG	0.00	2013	23.6	20.5																		
708	WFG	0.00	2017	27.9	23.6																		
711	WFG	0.00	2013	27.1	24.4																		
226	Wfg3	0.42	1995	25.5	20.9																		
226	Wfg3	0.42	1996	23.8	20.3																		
226	Wfg3	0.42	1997	23.1	21.9																		
226	Wfg3	0.42	1998	24.7	21.7										0	981							
226	Wfg3	0.42	2000			1,828	22		27				86%	40%	153	160			32	0.85	4.3	15	32
226	Wfg3	0.42	2001	23.2	20.0																		
226	Wfg3	0.42	2002												0	60							
226	Wfg3	0.42	2003			1,310	18		21	0.1%	21				0	182							
226	Wfg3	0.42	2008	21.0	18.9	1,637	29		16	0.1%	29	0.05	81%	15%	0	137							
226	Wfg3	0.42	2009	22.5	19.0																		
226	Wfg3	0.42	2010	20.8	19.1																		
226	Wfg3	0.42	2011	22.5	19.5																		
226	Wfg3	0.42	2012	21.0	18.6																		
226	Wfg3	0.42	2015	20.2	18.7																		
226	Wfg3	0.42	2016	20.6	18.6																		
226	Wfg3	0.42	2018	21.0	18.3																		
226	Wfg3	0.42	2019																				
29	62	0.69	2009							0.2%	22												
29	62	0.69	2012								24	-0.25											
32	WFGr	0.69	2009							0.2%	21												
32	WFGr	0.69	2012							0.1%	25	-0.31											
30	70	0.99	2009							0.1%	19												
30	70	0.99	2012								26	-0.48											
908	108	1.76	2018	27.9	22.1																		
908	108	1.76	2019	27.2	22.9																		
909	109	1.96	2018	28.8	23.0																		

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			Seasonal Maximum	MWAT	CuFt/ 1000'	Pieces/ 1000'	>0.85 mm	D50	Slope	VI	A/D	Canopy % WLPZ	Basal Cr.	Tallest Area Tree	Coho (1+)	SH	Redds	Richness Simpson	Hilsenhoff Russian R	% Dominant Index	
909	109	1.96	2019	27.8	23.4																
227	Wfg2	2.69	1995	26.4	22.0																
227	Wfg2	2.69	1996	24.0	21.2																
227	Wfg2	2.69	1997	25.3	22.2																
227	Wfg2	2.69	1998	24.3	21.5																
227	Wfg2	2.69	2000	25.3	21.2																
227	Wfg2	2.69	2003												0	286					
403	WFG1	5.28	1998	26.4	22.9																
603	WFG	7.29	2002	24.0	21.6																
603	WFG	7.29	2013	24.8	22.4																
891	101	7.46	2013														18				
994	101	7.48	2018	25.6	21.6																
994	101	7.48	2019	25.2	22.7																
612	WFG	7.58	2001	25.6	22.4																
612	WFG	7.58	2002	25.6	22.4																
612	WFG	7.58	2013	25.4	22.9																
995	102	8.64	2017												0	133					
620	WFG4	8.90	2000	27.8	23.1																
620	WFG4	8.90	2001	26.0	23.1																
620	WFG4	8.90	2002	26.3	23.0																
620	WFG4	8.90	2004	25.7	21.9																
620	WFG4	8.90	2008	26.3	21.8																
620	WFG4	8.90	2017	26.7	22.9																
620	WFG4	8.90	2019	26.3	23.4																
651	WFG6	22.73	2005															24	4.0	20	
651	WFG6	22.73	2006	27.0	23.5	10	1	49	0.6%	38	66%	18%	82	70							
651	WFG6	22.73	2009	21.8	19.9																
651	WFG6	22.73	2017	24.9	20.5																
652	WFG7	23.11	2005															29	3.7	24	
652	WFG7	23.11	2006	27.9	25.8	107	1	22	0.6%	26	87%	63%	161	70							
652	WFG7	23.11	2009	25.2	20.9																
652	WFG7	23.11	2017	24.8	20.7																
Wheatfield Fork Gualala Riv	Avg	25.1	21.7	979	14	27	0.2%	25	-0.2	80%	34%	132	100	0	297	18	28	0.85	4.0	15	25
Stream	Wolf Creek																				
649	Wolf	0.00	2018	25.8	19.7																

Station Number	Miles Up Stream	Year	Temperature		LWD Bank Full >6 In & >4 Ft or >10 CuFt		Substrate		Streambed (Thalweg)			Riparian Zone			Fish or Redds per Mile			Aquatic Macroinvertebrates					
			Seasonal Maximum	MWAT	CuFt/ 1000'	Pieces/ 1000'	>0.85 mm	D50	Slope	VI	A/D	Canopy % WLPZ	Basal Cr.	Tallest Area Tree	Coho (1+)	SH	Redds	Richness Simpson	Hilsenhoff Russian R	% Dominant Index			
649	Wolf	0.00	2019	24.5	19.9																		
Wolf Creek			Avg	25.1	19.8																		
Hydrologic Uni Wheatfield			Avg	23.1	19.8	1,370	27	29	1.0%	29	-0.3	61%	42%	126	73	0	297	7	29	0.85	3.9	15	25

Hydrologic Unit		SF Gualala																					
Stream		Big Pepperwood																					
218	Ppw3	0.15	1994	15.9	14.4																		
218	Ppw3	0.15	1995	16.5	15.0																		
218	Ppw3	0.15	1996	16.2	14.3																		
218	Ppw3	0.15	1997	17.3	15.6																		
218	Ppw3	0.15	1998	17.2	15.2	2,490	88	41	1.4%	14						0	153						
218	Ppw3	0.15	1999	15.9	14.4	2,324	84	30	1.5%	13	-0.31	90%	88%	323	105	0	132						
218	Ppw3	0.15	2000	16.2	14.5											0	21		32	0.79	4.7	15	39
218	Ppw3	0.15	2001													0	48						
218	Ppw3	0.15	2002	15.6	14.1	6,539	150	45	1.4%	13	-0.68	96%	87%	563	87	0	37						
218	Ppw3	0.15	2003	15.5	14.1	7,310	153	35	1.4%	16	-1.16												
218	Ppw3	0.15	2004	16.0	14.7	8,161	153	28	1.4%	15	-1.02					0	28						
218	Ppw3	0.15	2005	15.6	14.2	8,119	151	37	1.4%	17	-1.11												
218	Ppw3	0.15	2006			10,327	180	22	1.6%	16	-1.20												
218	Ppw3	0.15	2007			10,378	185	35	1.5%	15	-1.13												
218	Ppw3	0.15	2008	15.9	14.8	10,354	198	31	1.5%	17	-1.27	90%	87%			0	5						
218	Ppw3	0.15	2009	15.4	14.3	10,733	204	38	1.5%	16	-1.12					0	84						
218	Ppw3	0.15	2010	14.6	13.2	10,887	209	33	1.5%	15	-1.13												
218	Ppw3	0.15	2011	14.8	13.5	11,228	217	38	1.5%	16	-1.39	88%	87%			0	153						
218	Ppw3	0.15	2012	14.7	13.5	11,203	208	21	1.5%	17	-1.42					0	201						
218	Ppw3	0.15	2013	16.1	14.9	11,268	215	25	1.5%	15	-1.58					0	58						
218	Ppw3	0.15	2014	15.7	14.8	11,372	219	24	1.3%	15	-1.54					0	32						
218	Ppw3	0.15	2015	16.2	15.2	11,249	216	27	1.6%	13	-1.36	91%	91%	918	184	0	42						
218	Ppw3	0.15	2016	14.9	13.8	11,123	225	30	1.5%	13	-1.83	91%	91%										
218	Ppw3	0.15	2017	16.0	15.5	11,467	252	26	1.4%	13	-1.77	91%	91%			0	0						
218	Ppw3	0.15	2018	14.5	13.9	11,289	250	28	1.4%	14	-1.83					0	16						
218	Ppw3	0.15	2019	16.5	15.3	12,965	325	25	1.7%	12	-0.32	93%	93%										
218	Ppw3	0.15	2020			13,170	334	28	1.7%	10	-0.17	96%	95%										
219	Ppw2	1.29	1994	17.2	14.6																		

Station Number	Miles Up Stream	Year	Temperature		LWD Bank Full >6 In & >4 Ft or >10 CuFt		Substrate		Streambed (Thalweg)			Riparian Zone			Fish or Redds per Mile			Aquatic Macroinvertebrates					
			Seasonal Maximum	MWAT	CuFt/ 1000'	Pieces/ 1000'	>0.85 mm	D50	Slope	VI	A/D	Canopy % WLPZ	Basal Cr.	Tallest Area Tree	Coho (1+)	SH	Redds	Richness Simpson	Hilsenhoff Russian R	% Dominant Index			
219	Ppw2	1.29	1995	17.0	14.9																		
219	Ppw2	1.29	1996	16.7	14.7																		
219	Ppw2	1.29	1997	17.8	15.0																		
219	Ppw2	1.29	1998	17.3	14.9																		
219	Ppw2	1.29	2009	14.3	13.5																		
219	Ppw2	1.29	2011	14.1	13.1																		
219	Ppw2	1.29	2012	13.9	12.9																		
219	Ppw2	1.29	2017	16.0	15.1																		
Big Pepperwood			Avg	15.9	14.4	9,712	201		31	1.5%	15	-1.2	92%	90%	601	125	0	67	32	0.79	4.7	15	39
Stream			Camper Creek																				
699	Cmp	0.00	2004	17.9	16.5																		
699	Cmp	0.00	2005	17.9	16.3																		
699	Cmp	0.00	2014	17.9	16.4																		
Camper Creek			Avg	17.9	16.4																		
Stream			Carson Cr																				
605	Car	0.00	2004	16.8	15.6																		
605	Car	0.00	2005	18.1	16.8																		
605	Car	0.00	2014	17.1	16.6																		
631	Car1	0.01	2004			2,724	39		39	1.5%	42		88%	98%	143	140							
Carson Cr			Avg	17.3	16.4	2,724	39		39	1.5%	42		88%	98%	143	140							
Stream			Groshong Gulch																				
250	Gros	0.05	1996	14.1	13.1																		
250	Gros	0.05	2002	16.2	13.3																		
250	Gros	0.05	2012	13.3	12.3																		
277	GrG	0.27	1998	13.9	13.4																		
277	GrG	0.27	2000	17.8	14.5																		
277	GrG	0.27	2011	13.4	12.9																		
Groshong Gulch			Avg	14.8	13.3																		
Stream			Gualala River																				
614	Gua8	0.00	2000	22.9	18.4																		
614	Gua8	0.00	2009	21.7	18.1																		
614	Gua8	0.00	2017	22.1	18.5																		
614	Gua8	0.00	2018	20.2	17.9																		
750	Gul	1.19	2009	22.5	19.2																		
750	Gul	1.19	2011	23.2	19.7																		

Station Number	Miles Up Stream	Year	Temperature		LWD Bank Full >6 In & >4 Ft or >10 CuFt		Substrate		Streambed (Thalweg)			Riparian Zone			Fish or Redds per Mile			Aquatic Macroinvertebrates					
			Seasonal Maximum	MWAT	CuFt/ 1000'	Pieces/ 1000'	>0.85 mm	D50	Slope	VI	A/D	Canopy % WLPZ	Basal Cr.	Tallest Area Tree	Coho (1+)	SH	Redds	Richness Simpson	Hilsenhoff Russian R	% Dominant Index			
Gualala River			Avg	22.1	18.6																		
Stream		Little Pepperwood																					
220	Lpw	0.11	1994	15.8	14.3																		
220	Lpw	0.11	1995	19.4	16.0																		
220	Lpw	0.11	1996	17.8	15.0																		
220	Lpw	0.11	1997	16.7	16.0																		
220	Lpw	0.11	1998	17.8	15.6																		
220	Lpw	0.11	2002	15.1	13.8																		
220	Lpw	0.11	2003	15.9	14.8																		
220	Lpw	0.11	2004	14.8	14.3																		
220	Lpw	0.11	2005	16.0	14.6																		
220	Lpw	0.11	2008	14.7	14.3																		
220	Lpw	0.11	2009	14.4	13.7																		
220	Lpw	0.11	2012	14.2	13.1																		
220	Lpw	0.11	2016	14.5	13.7																		
220	Lpw	0.11	2018	15.0	13.9																		
Little Pepperwood			Avg	15.9	14.5															0	65		
Stream		Marshall Creek																					
607	Mar	0.00	2004	22.5	19.7																		
607	Mar	0.00	2015	21.0	18.6																		
Marshall Creek			Avg	21.7	19.2																		
Stream		McKenzie Creek																					
617	McK1	0.00	2000	20.7	18.3																		
617	McK1	0.00	2001	20.2	17.5																		
617	McK1	0.00	2003	20.6	18.7																		
617	McK1	0.00	2004	18.7	17.2																		
617	McK1	0.00	2005	20.6	18.1																		
615	McK1	0.03	2000	16.0	15.1																		
615	McK1	0.03	2001	20.6	17.5																		
615	McK1	0.03	2004	19.8	17.5	1,250	8	38	1.2%	27	95%	95%	248	153									
615	McK1	0.03	2005	20.2	17.8																		
615	McK1	0.03	2013	22.9	19.7																		
615	McK1	0.03	2014	20.1	17.9																		
615	McK1	0.03	2015	21.4	18.2																		
McKenzie Creek			Avg	20.1	17.8	1,250	8	38	1.2%	27	95%	95%	248	153									

Station Number	Miles Up Stream	Year	Temperature		LWD Bank Full >6 In & >4 Ft or >10 CuFt		Substrate		Streambed (Thalweg)			Riparian Zone			Fish or Redds per Mile			Aquatic Macroinvertebrates				
			Seasonal Maximum	MWAT	CuFt/ 1000'	Pieces/ 1000'	>0.85 mm	D50	Slope	VI	A/D	Canopy % WLPZ	Basal Cr.	Tallest Area Tree	Coho (1+)	SH	Redds	Richness Simpson	Hilsenhoff	% Dominant Russian R Index		
Stream		Palmer Creek																				
621	Plm	0.00	2000	23.6	19.3																	
621	Plm	0.00	2003	20.5	18.2																	
621	Plm	0.00	2004	20.6	17.5																	
621	Plm	0.00	2005	20.6	17.9																	
621	Plm	0.00	2013	18.1	17.0																	
Palmer Creek			Avg 20.7 18.0																			
Stream		South Fork Gualala River																				
217	Gua1	0.98	1994	22.7	19.2																	
217	Gua1	0.98	1995	25.3	20.6																	
217	Gua1	0.98	1996	24.4	20.1																	
217	Gua1	0.98	1997	24.6	22.4																	
217	Gua1	0.98	1998			934	17	24	0.1%	23		93%	16%									
217	Gua1	0.98	1999											0	32							
217	Gua1	0.98	2000	23.2	19.2	804	15	25	0.0%	22	-0.10	96%	17%	226	199	0	21	28	0.87	4.4	16	28
217	Gua1	0.98	2001	23.3	19.1	1,649	34	20	0.1%	20	0.19					0	11					
217	Gua1	0.98	2002			1,488	28	22	0.1%	27	0.01					0	0					
217	Gua1	0.98	2003			1,094	25	12	0.1%	22	0.10					0	149					
217	Gua1	0.98	2004	23.2	20.0	1,264	28	19	0.1%	26	0.18					0	97					
217	Gua1	0.98	2006			1,025	21	20														
217	Gua1	0.98	2007			1,087	22	15	0.1%	21	-0.23											
217	Gua1	0.98	2008	24.5	19.8	1,110	29	19	0.1%	23	-0.24					0	26					
217	Gua1	0.98	2009	23.2	18.9	1,109	30	16	0.1%	22	-0.14					0	166					
217	Gua1	0.98	2010	22.4	18.3																	
217	Gua1	0.98	2011	22.5	18.8											0	465					
217	Gua1	0.98	2012	22.1	18.5											0	1,067					
217	Gua1	0.98	2013	23.2	19.8	1,062	27	18	0.1%	34	-0.70					0	127					
217	Gua1	0.98	2014	22.9	19.4											0	346					
217	Gua1	0.98	2015	21.7	19.7	1,125	28	24	0.1%	30	-0.53					0	153					
217	Gua1	0.98	2016	22.5	19.2																	
217	Gua1	0.98	2017	22.9	19.3											0	269					
217	Gua1	0.98	2018	22.3	19.5	1,847	31	19	0.0%	38	-0.71					0	148					
217	Gua1	0.98	2019	22.5	19.6																	
833	033	3.56	2017													0	138					
225	SFG	4.36	1995	24.8	20.8																	

Station Number	Miles Up Stream	Year	Temperature		LWD Bank Full >6 In & >4 Ft or >10 CuFt		Substrate		Streambed (Thalweg)			Riparian Zone			Fish or Redds per Mile			Aquatic Macroinvertebrates		
			Seasonal Maximum	MWAT	CuFt/ 1000'	Pieces/ 1000'	>0.85 mm	D50	Slope	VI	A/D	Canopy % WLPZ	Basal Cr. Area	Tallest Tree	Coho (1+)	SH	Redds	Richness Simpson	Hilsenhoff Russian R	% Dominant Index
225	SFG	4.36	1997	22.1	20.6															
225	SFG	4.36	2013	22.9	20.1															
225	SFG	4.36	2017	22.9	19.7															
225	SFG	4.36	2018	22.5	18.7															
16	280	5.13	2009						0.1%	22										
16	280	5.13	2012							27	0.02									
19	SFG	5.13	2009						0.1%	28										
19	SFG	5.13	2012						0.2%	28	0.06									
17	295	5.25	2009						0.2%	25										
17	295	5.25	2012							23	0.05									
18	310	5.67	2009						0.2%	32										
18	310	5.67	2012							29	0.09									
20	370	6.77	2009						0.3%	20										
20	370	6.77	2013							20	-0.27									
229	SFG	7.39	1995	23.4	19.9															
229	SFG	7.39	1996	22.1	19.0															
229	SFG	7.39	1997	25.6	20.5															
402	SFG	7.77	1998	22.1	19.7										0	961				
402	SFG	7.77	1999			1,473	33	18	0.3%	29	76%	26%	204	203	0	400				
402	SFG	7.77	2000	22.4	18.9										0	268				
402	SFG	7.77	2001												0	153				
402	SFG	7.77	2002												0	121				
402	SFG	7.77	2008			1,391	31	19	0.4%	31	-0.11				0	1,327				
402	SFG	7.77	2016	20.2	17.6															
402	SFG	7.77	2018	19.4	17.7															
402	SFG	7.77	2019	20.2	18.8															
230	SFG	9.32	1995	22.9	18.9															
230	SFG	9.32	1996	21.8	18.4															
230	SFG	9.32	1997	24.4	22.3															
230	SFG	9.32	1998	22.6	19.5															
230	SFG	9.32	2009	20.6	17.6															
230	SFG	9.32	2011	20.2	17.6															
230	SFG	9.32	2012	19.4	17.0															
230	SFG	9.32	2014	18.7	17.2															
230	SFG	9.32	2017	21.0	18.2															

Station Number	Miles Up Stream	Year	Temperature		LWD Bank Full >6 In & >4 Ft or >10 CuFt		Substrate		Streambed (Thalweg)			Riparian Zone			Fish or Redds per Mile			Aquatic Macroinvertebrates				
			Seasonal Maximum	MWAT	CuFt/ 1000'	Pieces/ 1000'	>0.85 mm	D50	Slope	VI	A/D	Canopy % WLPZ	Basal Cr.	Tallest Area Tree	Coho (1+)	SH	Redds	Richness Simpson	Hilsenhoff Russian R	% Dominant Index		
230	SFG	9.32	2018	19.4	17.2																	
230	SFG	9.32	2019	20.2	18.3																	
838	038	12.80	2017											0	251							
233	SFG	17.92	2017	22.4	19.4																	
233	SFG	17.92	2019	22.5	19.8																	
232	SFG	23.67	2014	16.4	15.4																	
232	SFG	23.67	2017	19.3	17.7																	
616	SFG4	33.52	2000	19.4	16.7																	
616	SFG4	33.52	2001	19.8	16.4																	
616	SFG4	33.52	2003	19.5	17.4																	
616	SFG4	33.52	2004	18.7	16.7																	
616	SFG4	33.52	2005	19.0	17.2																	
616	SFG4	33.52	2013	22.5	17.9																	
716	SFG3	33.52	2015	16.7	16.0																	
South Fork Gualala River			Avg	21.8	18.8	1,231	26	19	0.1%	26	-0.1	88%	20%	215	201	0	291	28	0.87	4.4	16	28
Stream			Wild Hog Creek																			
604	Whg	0.00	2004	14.9	14.6																	
604	Whg	0.00	2005	17.9	17.2																	
Wild Hog Creek			Avg	16.4	15.9																	
Hydrologic Uni SF Gualala			Avg	19.1	16.9	5,958	123	27	0.9%	21	-0.7	91%	76%	375	153	0	196	30	0.83	4.6	16	33
Hydrologic Unit			Coastal Gualala																			
Stream			East Branch Russian Gulch																			
469	ERuG	0.09	2010							59												
East Branch Russian Gulch			Avg							59												
Stream			Russian Gulch																			
471	RuG1	0.61	2000	17.5	14.9	8,615	169		0.9%	34		77%	40%	184	65			27	0.81	4.9	11	38
471	RuG1	0.61	2002	21.6	15.8																	
471	RuG1	0.61	2010							27												
Russian Gulch			Avg	19.5	15.3	8,615	169		0.9%	30		77%	40%	184	65			27	0.81	4.9	11	38
Stream			Salal Creek																			
470	Sal1	0.76	2000	15.3	13.5	2,048	127	9	4.7%	11		87%	89%	158	120			33	0.86	2.9	20	29
470	Sal1	0.76	2001	13.7	13.4																	
Salal Creek			Avg	14.5	13.4	2,048	127	9	4.7%	11		87%	89%	158	120			33	0.86	2.9	20	29
Stream			School House Creek																			

Station Number	Miles Up Stream	Year	Temperature		LWD Bank Full >6 In & >4 Ft or >10 CuFt		Substrate		Streambed (Thalweg)			Riparian Zone			Fish or Redds per Mile			Aquatic Macroinvertebrates				
			Seasonal Maximum	MWAT	CuFt/ 1000'	Pieces/ 1000'	>0.85 mm	D50	Slope	VI	A/D	Canopy % WLPZ	Basal Cr. Area	Tallest Tree	Coho (1+)	SH	Redds	Richness Simpson	Hilsenhoff Russian R Index	% Dominant		
472	ScH	0.27	2000			829	66		0	5.9%	54	97%	97%	466	123							
School House Creek			Avg			829	66		0	5.9%	54	97%	97%	466	123							
Stream			Stockoff Creek																			
940	Sto	0.45	2015	15.2	14.6											0	130					
Stockoff Creek			Avg	15.2	14.6											0	130					
Hydrologic Uni Coastal Gual				Avg	16.7	14.4	3,830	121	5	3.8%	37	87%	75%	269	103	0	130	30	0.83	3.9	16	33
Hydrologic Unit			Russian Estuary																			
Stream			Jenner Gulch																			
407	Jen1	0.61	1998	15.6	14.4	2,124	71	20	3.3%	19	87%	88%										
407	Jen1	0.61	2000	18.0	14.4													40	0.90	4.2	22	26
407	Jen1	0.61	2001	15.1	13.5																	
407	Jen1	0.61	2010							19												
Jenner Gulch			Avg	16.2	14.1	2,124	71	20	3.3%	19	87%	88%						40	0.90	4.2	22	26
Hydrologic Uni Russian Est				Avg	16.2	14.1	2,124	71	20	3.3%	19	87%	88%					40	0.90	4.2	22	26

Station Number Name	Miles Up Stream	Year	Temperature		LWD Bank Full >6 In & >4 Ft or >10 CuFt		Substrate		Streambed (Thalweg)			Riparian Zone			Fish or Redds per Mile			Aquatic Macroinvertebrates						
			Seasonal Maximum	MWAT	CuFt/ 1000'	Pieces/ 1000'	>0.85 mm	D50	Slope	VI	A/D	Canopy % WLPZ	Basal Cr.	Tallest Area Tree	Coho (1+)	SH	Redds	Richness Simpson	Hilsenhoff Russian	% Dominant R Index				
			Avg	19.9	17.5	4,828	98	18%	31	1.0%	27	-0.4	82%	72%	228	120	1	250	3	32	0.73	4.0	16	29
			Min	12.9	12.3	10	1	5%	0	0.0%	10	-1.8	12%	11%	46	0	0	0	0	24	0.14	2.9	0	18
			Max	29.9	25.8	13,170	334	48%	71	6.9%	89	1.54	100%	98%	918	203	32	2,098	18	59	0.92	4.9	22	41
Old Growth Watersheds (HRSP)			18.5	16.6			21.6%	62											26.2	0.89				
Poor-Normal-Good																			26-35	.8-	.89	4.6-3.1	12-17	39-15
NCWQCB Target			18.3	16.8			<14%																	

<p align="center">Temperature</p> <ul style="list-style-type: none"> Seasonal Maximum – The highest water temperature recorded during the summer. Maximum weekly average temperature (MWAT) - The highest average temperature for any seven day rolling average 	<p align="center">Large Woody Debris (LWD)</p> <ul style="list-style-type: none"> LWD must be at least 6 inches on the small end and longer than 4 feet. Cubic Feet per 1,000 feet – The cubic volume of LWD located between the bankfull lines. Pieces per 1,000' – The number of LWD pieces per 1000' 	<p align="center">Stream Substrate</p> <ul style="list-style-type: none"> <0.85mm – The percent fines less than 0.85 millimeters in a McNeal sample. D50- The pebble size of the median pebble of a 100 pebble sample. Three sample sites on each reach are averaged. 	<p align="center">Fish Surveys</p> <ul style="list-style-type: none"> Presence/absence snorkel surveys also estimate fish numbers per mile. <ul style="list-style-type: none"> Coho – Coho salmon any age. SH (1+) – Steelhead one year old or older. Redds - Number of salmon spawning nests found per mile during the season.
<p align="center">Streambed (Thalweg) Survey</p> <ul style="list-style-type: none"> Slope – the slope of the channel VI – The variation index is the [(SD of residual depth/bank full depth) *100]. This is a way of quantifying roughness and hence suitability for fish. Greater than 20 is a good indication of recovery. A/D – The change in elevation of the channel (aggradation or degradation) relative to the first year of measurement. 	<p align="center">Riparian Condition</p> <ul style="list-style-type: none"> Canopy Cover percent as measured with a spherical densiometer. Every 200', canopy percent is measured in the center of the channel. And at bank full and 50' into the riparian zone from bankfull on both sides of the channel. Four measurements are averaged at each point. WLPZ (Watercourse and Lake Protection Zone) – The average of all the measurements taken on either side of the channel 50' into the riparian zone. Cr. – The average of all the measurements taken in the center of the channel. Riparian inventory plots were locate both sides of the channel every 200' Basal Area – Is the average basal area in square feet of all the riparian plots Tallest Tree – Is the tallest tree measured on the riparian plots. 	<p align="center">Macroinvertebrates</p> <ul style="list-style-type: none"> Richness – Total number of Genuses represented. Simpson Diversity Index – Measures the evenness of species diversity Hilsenhoff – This is a locally modified Hilsenhoff index. It indicates levels of organic pollution Russian River Index – A localized index that combines several standard metrics Percent Dominant Taxon – this is a species distribution index 	