

Date	Stream	Location	Time Start	Time End	Wx	Water Temp (C)	Clarity (1-5)	Flow (CFS)	Length (m)	Wetted Width
6/17/2009	N. Fork Tuolumne	Confluence w/ main stem	1640	1710	Clear	21.77	5	21	37.8	Hab. Map
6/17/2009	N. Fork Tuolumne	Bedrock pool roughly 200m up from confluence	1730	1756	Clear, but getting shaded from canyon	21.77	5	21	45.5	Hab. Map
6/18/2009	N. Fork Tuolumne	Above falls	930	945	Shade	20	5	21	21.3	10.5,16.3,6.7
6/17/2009	Clavey River	Hab. Map 2	930	1030	Clear	16.6	5	136	123.6	Hab. Map
6/16/2009	Clavey River	Pool above confluence	1615	1645	Partly Cloudy	17.2	3	136	17	12.4
6/16/2009	Tuolumne River	Above Clavey confluence	1710	1720	Clear	16.6	5	1800	unknown	unknown
6/16/2009	Clavey River	Just above confluence	1520	1549	Partly Cloudy	19	5	136	27.5	17.5
6/18/2009	N. Fork Tuolumne	150m downstream from falls	1030	1055	Clear	20	4	21	36.8	10.4
6/22/2009	Clavey River	CR6.22.1, Below 3rd major cascade	-	-	Clear	19.6	4	96	53	21.3, 13.1, 14.1, 18.1, 13.0
6/22/2009	Clavey River	CR6.22.2, above 3rd falls	1700	1720	Clear	19	4	96	146	18.9, 14.3, 15.6, 16.5

Depth	Hab Type (%)												
	Riffle	Run	Pool	Pctw.	Glide	Edgew.	% Cover	% Stream bank veg	% overhanging veg	% Emergents	% Macrophytes	% Root cover	% Fil. Algae
Hab. Map	30	50	20	0	0	0	10	70	5	2	5	2	<1
Hab. Map	0	30	60	0	10	0	5	57.3	3	12	0	5	0
1.5,3,2.5	0	0	90	0	0	10	<2	25	<1	1	0	<1	1
Hab. Map	5	20	70	1	1	5	15	25	5	5	0	20	0
3	0	0	100	0	0	0	5	1	0	0.5	0	0	0
unknown	0	50	0	0	0	50	1	25	1	0	1	0.5	0.5
0.5,1,1.5,1,.5	0	80	20	0	0	0	0	5	1	<5	0	0	0
0.5,0.75,1.2,0.5,0.5	0	15	85	0	0	0	4	70	3	10	0	0	0
3, 2.5	10	30	60	0	0	0	5	5	0	5	0	0	0
unknown	10	60	30	0	0	0	3	3	0	3	0	0	0

Substrate Type

Bedrock/Boulder	Cobble	Gravel	Sand	Silt	Comments
25	50	20	5	0	
50	10	0	30	10	
80	0	0	20	0	Deep sided cascade pool, CAR observed, no SMB/RBT in transect or above.
25	45	30	0	0	Unconfirmed SMB, bubble curtain and water depth reduced capture
30	0	60	10	0	Apparent monospecific assemblage, observed spawning behavior after dive. Deep.
100	0	0	0	0	Fast flow reduced detection RBT in large pool, above section observed 2xRBT(12in) & 1xSKR(10in)
30	60	0	10	0	Uppermost site of RBT
40	40	20	0	0	popular swimming hole?
50	20	0	30	0	none