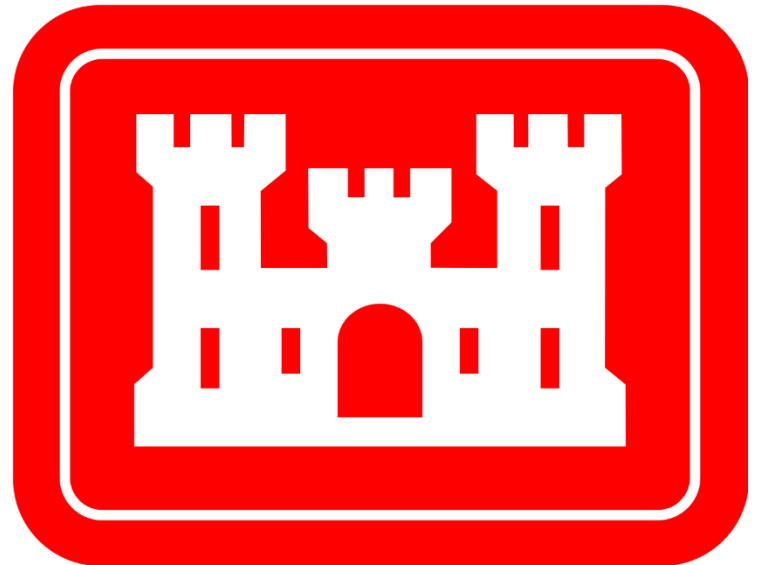
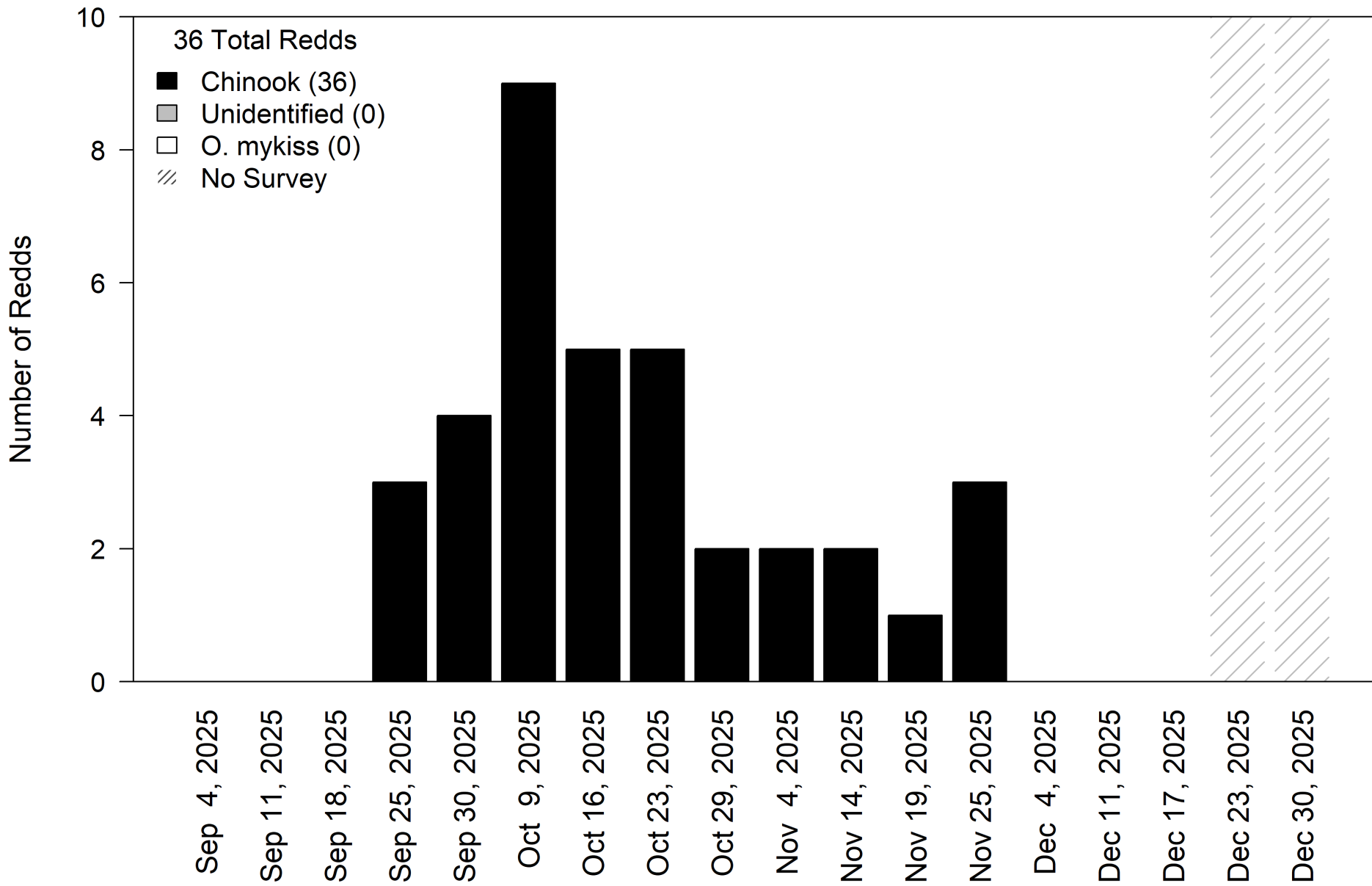


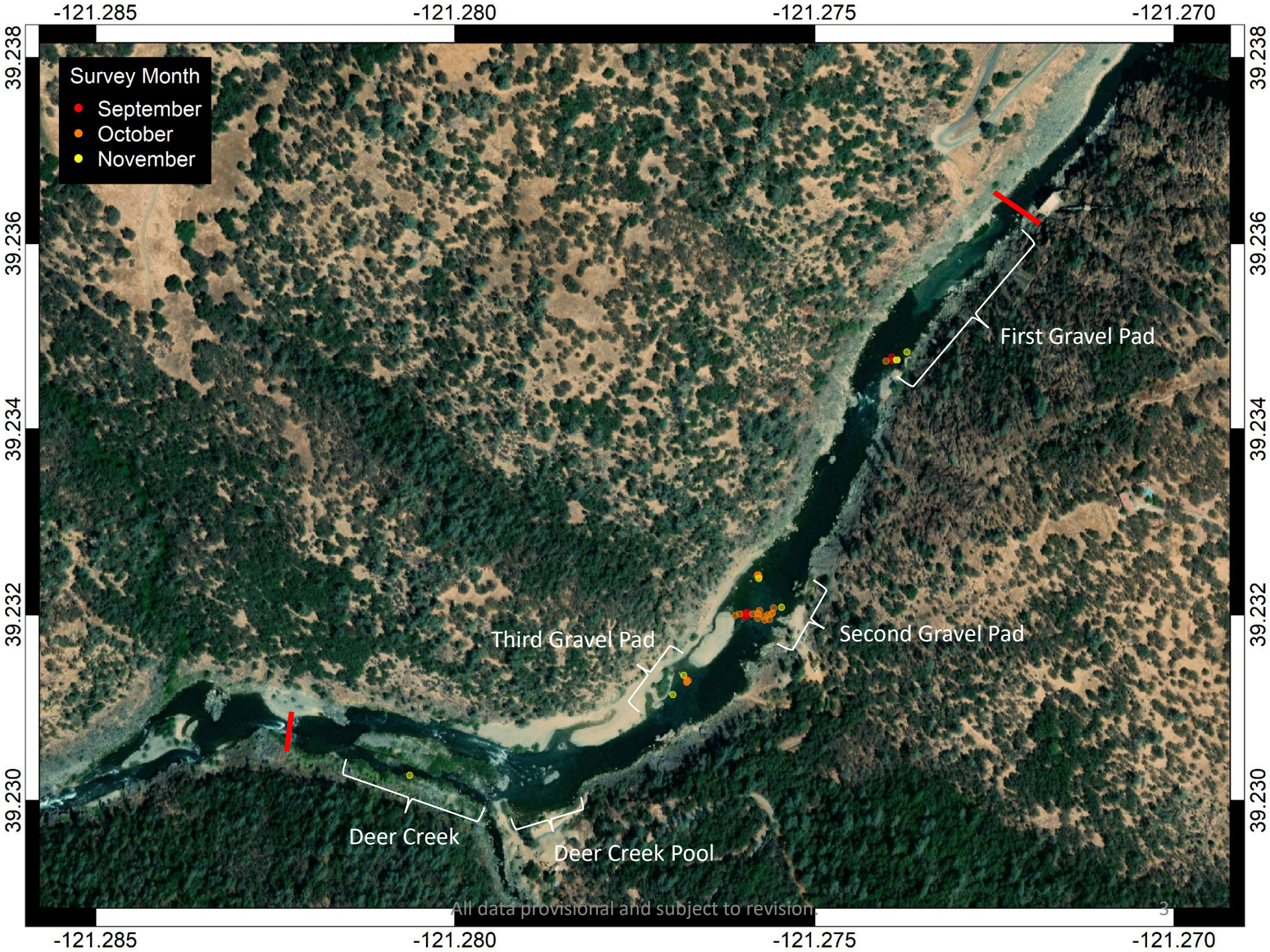
Redd Monitoring Update

January 6, 2026





All data provisional and subject to revision.





Survey Date	Surveyor Initials	Survey Section	Number of Crews	Crew (A or B)	Weather	Secchi Depth (m)	Average Flow (cfs)	Survey?	Comments	Comments 2
09/04/2025	IB IAM CL LCVR	Englebright Dam to Deer Creek	1	A	Clear	4+	1200	Y	Survey conducted from drone.	No redds observed from drone.
09/11/2025	CL	Englebright Dam to Deer Creek	1	A	Clear	4+	1000	Y	Survey conducted from drone.	No redds observed from drone.
09/18/2025	CL	Englebright Dam to Deer Creek	1	A	Cloudy	4+	950	Y	Survey conducted from drone.	No redds observed from drone.
9/25/2025	LCVR CL IAM IB	Englebright Dam to Deer Creek	1	A	Cloudy	4+	1000	Y	3 redds observed	
9/30/2025	LCVR CL IAM IB	Englebright Dam to Deer Creek	1	A	Cloudy	4+	1000	Y	4 redds observed	
10/09/2025	CL LCVR	Englebright Dam to Deer Creek	1	A	Cloudy	4+	700	Y	9 redds observed	
10/16/2025	CL IAM	Englebright Dam to Deer Creek	1	A	Clear	4+	700	Y	5 redds observed	
10/23/2025	LCVR IB CL	Englebright Dam to Deer Creek	1	A	Clear	4+	783	Y	5 redds observed	
10/29/2025	LCVR IAM CL	Englebright Dam to Deer Creek	1	A	Clear	4+	1000	Y	2 redds observed	
11/4/2025	CL AM LCVR	Englebright Dam to Deer Creek	1	A	Overcast	4+	900	Y	2 redds observed	
11/14/2025	LCVR CL IB	Englebright Dam to Deer Creek	1	A	Overcast	4+	1300	Y	2 redds observed	
11/19/2025	CL LCVR IAM	Englebright Dam to Deer Creek	1	A	Overcast	4+	1000	Y	1 redd observed	
11/25/2025	LCVR CL	Englebright Dam to Deer Creek	1	A	Clear	4+	1000	Y	3 redds observed	
12/4/2025	LCVR CL IB	Englebright Dam to Deer Creek	1	A	Foggy	4+	800	Y	No Redds observed	
12/11/2025	LCVR IAM CL	Englebright Dam to Deer Creek	1	A	Overcast	4+	690	Y	No Redds observed	
12/17/2025	LCVR IB CL	Englebright Dam to Deer Creek	1	A	Overcast	4+	800	Y	No Redds observed	
12/23/2025	LCVR IB CL IAM	Englebright Dam to Deer Creek	1	A	Rainy		0.3	5500	N	No Redds observed
12/30/2025	CL	Englebright Dam to Deer Creek	1	A	Foggy		0.5	2100	N	No Redds observed

Date	Longitude	Latitude	Redd I_D_	Species	Num of fish on Redd	Imposition Potential	Distance to Cover	Cover Type	Comments	% Bedrock (8)	% Boulder (7)	% Large Cobble (6)	% Cobble (5)	% Fine Cobble (4)	% Gravel (3)	% Sand (2)	% Silt/Clay (1)	PL	PW	TSL	TSW1	TSW2	Depth	Nose Velocity@0_15m	Velocity @ 20% Depth	Velocity @ 60% Depth	Velocity @ 80% Depth	% Check	
9/25/2025	-121.2759755	39.23197945	20250925 001	CHN	2	Y	0-5m	Boulder		0	10	20	20	10	40	0	0	0.7	0.82	1.06	1.8	1.04	0.56	0.99		0.53		100	
9/25/2025	-121.2759158	39.23200144	20250925 002	CHN	1	Y	6-10m	Boulder		0	20	10	20	15	35	0	0	1.4	0.86	1.86	1.7	0.72	0.62	1.16				100	
9/25/2025	-121.2767859	39.23130986	20250925 003	CHN	0	Y	0-5m	Boulder		0	0	0	20	30	40	10	0	0.8	0.74	0.54	1.24	0.54	0.39	0.58		0.47		100	
9/30/2025	-121.2739305	39.23477654	20250930 001	CHN	2	Y	6-10m	Boulder		0	5	10	25	25	35	0	0	1.7	1.56	1.48	1.44	0.72	0.89	0.57	0.62	0.4		100	
9/30/2025	-121.2739151	39.23473873	20250930 002	CHN	2	Y	0-5m	Boulder cluster		0	5	5	15	35	40	0	0	1.1	0.94	1.76	1.88	1.38	0.54	0.53		0.46		100	
9/30/2025	-121.2759802	39.23201496	20250930 003	CHN	2	Y	0-5m	Boulder		0	5	10	20	30	35	0	0	2.4	1.38	2	1.56	0.98	0.64	0.95		0.77		100	
9/30/2025	-121.2759402	39.23202689	20250930 004	CHN	3	Y	6-10m	Boulder		0	15	20	15	15	35	0	0	1.8	2.56	2.24	2.44	1.74	0.77	1	1.04	0.63		100	
10/09/2025	-121.2740007	39.23473296	20251009 001	CHN	2	Y	16-20m	Boulder cluster		0	30	10	20	20	20	0	0	1.3	1.26	3.52	2	1.38	0.73	0.78		0.6		100	
10/09/2025	-121.2755707	39.23207518	20251009 002	CHN	2	Y	11-15m	Boulder		0	0	0	40	40	20	0	0	0.9	0.82	0.76	0.84	0.56	0.7	0.8		0.86		100	
10/09/2025	-121.2757852	39.23201112	20251009 003	CHN	2	Y	16-20m	Boulder cluster		0	10	10	10	20	50	0	0	0.9	0.72	1.34	1.54	0.68	0.63	1.28		1.02		100	
10/09/2025	-121.2757936	39.23202064	20251009 004	CHN	2	Y	11-15m	Boulder cluster		0	20	10	10	10	50	0	0	1.7	1	2	1	0.86	0.74	1.23		1.11		100	
10/09/2025	-121.2757994	39.23196382	20251009 005	CHN	1	Y	11-15m	Boulder cluster		0	0	10	10	10	70	0	0	0.8	0.78	1	0.8	0.78	0.57	1.45		1.14		100	
10/09/2025	-121.275701	39.23198284	20251009 006	CHN	1	Y	11-15m	Boulder cluster		0	10	0	20	20	50	0	0	0.5	0.6	1.24	0.66	0.56	0.63	1.27		1.11		100	
10/09/2025	-121.2756973	39.23194477	20251009 007	CHN	0	Y	0-5m	Boulder		0	0	0	20	20	60	0	0	0.6	0.66	0.7	0.76	0.62	0.43	1.17		0.94		100	
10/09/2025	-121.2757713	39.23240954	20251009 008	CHN	1	Y	0-5m	Boulder cluster		0	5	5	5	5	70	10	0	0.4	0.38	0.74	0.66	0.54	0.24	0.25		0.13		100	
10/09/2025	-121.2767592	39.23129266	20251009 009	CHN	1	Y	0-5m	Boulder cluster		0	0	0	0	10	90	0	0	1	0.56	0.52	0.58	0.58	0.23	0.24		0.21		100	
10/16/2025	-121.2757847	39.23243011	20251016 001	CHN	1	Y	0-5m	Boulder		0	0	0	10	10	80	0	0	0.6	0.6	0.62	1	0.6	0.4	0.15		0.06		100	
10/16/2025	-121.2757965	39.23243254	20251016 002	CHN	1	Y	0-5m	Boulder		0	0	10	10	10	70	0	0	0.5	0.6	0.4	0.8	0.6	0.25	0.08		0.09		100	
10/16/2025	-121.2761056	39.23199255	20251016 003	CHN	2	Y	0-5m	Boulder		0	20	0	5	5	70	0	0	0.5	0.5	0.86	0.6	0.44	0.3	0.21		0.11		100	
10/16/2025	-121.2767795	39.23128547	20251016 004	CHN	1	Y	0-5m	Boulder		0	0	0	0	10	90	0	0	0.5	0.3	0.5	0.94	0.54	0.25	0.44		0.32		100	
10/16/2025	-121.2767804	39.23127469	20251016 005	CHN	2	Y	0-5m	Boulder		0	20	10	20	10	40	0	0	0.8	1.4	0.78	3	2	0.33	0.54		0.38		100	
10/23/2025	-121.2758619	39.2320098	20251023 001	CHN	0	Y	6-10m	Boulder cluster		0	5	5	20	30	40	0	0	2.1	1.42	2.4	2.36	1.92	0.66	1.19		1.08		100	
10/23/2025	-121.2756566	39.23200145	20251023 002	CHN	0	Y	6-10m	Boulder		0	20	10	20	20	30	0	0	0.9	0.82	3.82	0.94	1.96	0.53	1.21		1.06		100	
10/23/2025	-121.2756094	39.23200594	20251023 003	CHN	0	Y	0-5m	Boulder		0	5	20	25	30	20	0	0	2.3	1	2.6	0.94	2.36	0.7	1.11		0.96		100	
10/23/2025	-121.2755839	39.23202213	20251023 004	CHN	0	Y	0-5m	Boulder		0	15	10	15	25	35	0	0	2	2.6	1.9	0.94	1.48	0.79	1.07	1.01		0.68		100
10/23/2025	-121.2757667	39.23204857	20251023 005	CHN	1	Y	11-15m	Boulder		0	15	5	20	25	35	0	0	1.4	0.82	2.42	0.92	1.52	0.8	1.09	1.1		0.66		100
10/29/2025	-121.2760452	39.23200876	20251029 001	CHN	2	Y	6-10m	Boulder		0	10	5	10	20	55	0	0	1	1.04	1.7	1.7	1.2	0.43	0.54		0.44		100	
10/29/2025	-121.2756317	39.23195107	20251029 002	CHN	0	Y	0-5m	Undercut bank		0	20	10	15	20	35	0	0	1.8	0.98	2.6	0.82	1.8	0.85	1.44	1.51		0.71		100
11/4/2025	-121.2738525	39.23474835	20251104 001	CHN	1	Y	11-15m	Boulder cluster		0	0	5	20	20	55	0	0	1.4	1.3	1.96	0.9	0.74	0.39	0.28		0.27		100	
11/4/2025	-121.2754627	39.23208322	20251104 002	CHN	3	N	6-10m	Boulder cluster		0	0	10	30	25	35	0	0	1.6	1.04	1.6	1.22	0.6	0.94	0.5	0.56		0.42		100
11/14/2025	-121.2769742	39.23114166	20251114 001	CHN	2	N	6-10m	Boulder		0	30	20	0	15	15	20	0	2.4	1.24	1.74	0.7	0.9	0.69	0.44		0.32		100	
11/14/2025	-121.2768237	39.23135006	20251114 002	CHN	1	Y	0-5m	Boulder		0	5	0	5	30	60	0	0	1.9	2.64	1.8	1.22	2.36	0.38	0.3		0.26		100	
11/19/2025	-121.2737179	39.23483132	20251119 001	CHN	3	Y	0-5m	Boulder		0	20	5	15	30	30	0	0	1.7	1.5	1.52	0.76	1.4	0.41	0.15		0.18		100	
11/25/2025	-121.2738619	39.2347465	20251125 001	CHN	3	Y	6-10m	Boulder cluster		0	0	0	10	30	60	0	0	0.6	0.56	2.5	1	2	0.4	0.26		0.17		100	
11/25/2025	-121.2757801	39.23239312	20251125 002	CHN	4	Y	0-5m	Boulder cluster		0	10	10	10	10	60	0	0	0.8	0.5	0.84	1	1.5	0.47	0.27		0.36		100	
11/25/2025	-121.2806322	39.23027328	20251125 003	CHN	2	N	0-5m	Undercut bank		0	10	0	5	20	60	5	0	0.5	0.5	2.5	1.5	1.3	0.35	0.31		0.32		100	