Table 1.─ Preliminary estimates of passage by brood-year (BY) and run for unmarked juvenile Chinook salmon and steelhead trout captured by rotary-screw traps at Red Bluff Diversion Dam (RK391), Sacramento River, CA, for the dates listed below. Results include estimated passage, peak river discharge volume, water temperature, turbidity, and fork length (mm) range in parentheses. A dash (-) indicates that sampling was not conducted on that date.

				Estimated passage				
Date	Discharge volume (cfs)	Water temperature (°C)	Water turbidity (NTU)	BY04 Fall	BY05 Late-fall	BY05 Winter	BY05 Spring	BY05 Steelhead
11/05/05	7,530	12.9	1.8	0 (−)	521 (78 − 125)	19,749 (39 − 76)	1,957 (33 − 38)	0 (−)
11/06/05	7,330	12.9	1.8	0 (−)	116 (83 − 134)	11,688 (39 − 72)	1,781 (33 − 38)	0 (−)
11/07/05	7,090	12.8	1.9	0 (−)	79 (78 − 105)	7,097 (39 − 76)	1,497 (33 − 38)	0 (−)
11/08/05	12,400	13.3	11.1	0 (−)	9,041 (80 − 141)	182,001 (40 − 78)	12,211 (33 − 39)	0 (−)
11/09/05	11,900							
11/10/05	7,900	12.6	3.1	40 (149)	930 (81 − 134)	20,450 (40 − 79)	971 (32 − 39)	126 (83 − 89)
11/11/05	7,100	13.4	2.0	0 (−)	274 (80 − 124)	6,671 (41 − 78)	340 (33 − 38)	36 (96)
11/12/05	6,930	13.4	2.1	0 (−)	187 (88 − 124)	3,991 (41 − 77)	149 (35 − 38)	0 (−)
11/13/05	6,860	13.1	2.0	0 (−)	220 (81 − 110)	3,206 (42 − 76)	0 (−)	37 (194)
11/14/05	6,820	13.2	1.7	0 (−)	73 (88 − 118)	2,745 (44 − 80)	71 (36 − 39)	0 (−)
11/15/05	6,780	13.6	1.8	0 (−)	222 (85 − 120)	4,911 (41 − 79)	149 (32 − 40)	0 (−)
11/16/05	6,860	13.1	1.7	0 (−)	388 (83 − 120)	7,357 (43 − 82)	283 (32 − 38)	0 (−)
11/17/05	7,290	12.7	1.4	0 (−)	279 (85 − 115)	7,846 (44 − 83)	0 (−)	0 (-)
11/18/05	7,100	14.5	1.4	0 (−)	463 (85 − 144)	9,234 (43 − 83)	106 (32 − 33)	0 (−)
Biweekly total[1]				40	17,779	388,172	26,106	481
Brood-year total				13,124,394	119,837	8,308,998	110,041	81,896

[1]Biweekly totals may be greater than the sum of the daily estimates presented in this table if sampling was not conducted on each day of the biweekly period. A dash (-) denotes those dates. To estimate daily passage for days that were not sampled, we used a mean daily passage from the sample immediately preceding and following the un-sampled day. When consecutive days were not sampled, we calculated a mean daily passage for that period by noting the number of days not sampled and then calculating a mean daily passage using the same number of samples immediately preceding and following the un-sampled period (e.g., if three consecutive days were not sampled, we calculated a mean daily passage for each day using the three samples immediately preceding and following the un-sampled period).