

Table 1. Estimated Abundance and Biomass of brown trout from Cedar Run (309C), using a Petersen estimator. Site located at River Mile 2.3 with a site Lat/Lon of 404743/774535 DMS or 40.795278 -77.759722 DD. Site currently located within section 1. Survey Date: 7/16/1980.

Size Group	Population Estimate	Low 95% CI	High 95% CI	Estimated Number/Ha	Estimated Kg/Ha	Estimated Number/Km
50	4			16	0.05	8
75	11			45	0.18	23
150	4			16	0.75	8
175	18	10	34	73	5.28	38
200	16	10	29	65	6.32	34
225	9	4	22	37	4.51	19
250	36	26	52	147	26.26	76
275	47	34	68	192	47.88	100
300	35	24	55	143	44.64	74
325	19	12	32	77	30.89	40
350	18	11	31	73	37.11	38
375	9	5	20	37	22.44	19
400	7	3	16	29	20.94	15
425	4			16	12.22	8
Totals:	237			966	259.47	500