

Craigflower Creek Annual Escapement 2009

Date	Calendar Day	Male Coho	Female Coho	Male Coho Mort	Female Coho Mort	Male Coho to Hatchery	Female Coho to Hatchery	Male Chum	Female Chum	Cutthroat Trout	Water Temp [C]	Water Depth [m]
July 11/2009	182											
July 28/2009	209											
July 31/2009	212											
Aug. 1/2009	213											
Aug. 3/2009	215											
Aug. 5/2009	217											
Aug. 6/2009	218											
Ayg 14/2009	226											
Aug. 18/2009	230											
Aug. 24/2009	236											
Aug. 28/2009	240											
Aug. 30/2009	242											
Sept. 4/2009	247											
Sept. 7/2009	250											
Sept. 14/2009	257											
Sept. 21/2009	264											
Sept 24/2009	267											
Sept . 25/2009	268											
	269											
Sept. 27/2009	270											
	271											
	272											
	273											
	274											0.166
	275											0.158
Oct. 3/2009	276											0.151
	277											
	278											0.144
	279											0.143
	280											0.139
	281											0.145
	282											0.239
	283											0.240
Oct. 11/2009	284											0.243
	285											0.241
	286											0.229
	287											0.227
	288											0.228
	289											0.226
Oct. 17/2009	290											0.218
Oct. 18/2009	291											0.222
Oct. 19/2009	292											0.222
Oct. 20/2009	293											0.225
Oct. 21/2009	294											0.222
Oct. 22/2009	295											0.321
Oct. 23/2009	296											0.319
Oct. 24/2009	297	1										0.366
	298											0.671
Oct. 26/2009	299	4	4									
Oct. 27/2009	300	3	2									
Oct. 28/2009	301											0.485
Oct. 29/2009	302											0.455
Oct. 30/2009	303											
Oct. 31/2009	304											0.375
Nov. 1/2009	305	6	5									0.755
	306											0.530
Nov. 3/2009	307											0.550
Nov. 4/2009	308											0.569
	309											0.571
Nov. 6/2009	310											0.549
Nv. 7/2009	311											0.567
Nov. 8/2009	312											0.551
Nov. 9/2009	313											0.547
Nov. 10/2009	314											0.552
Nov. 11/2009	315											0.542
Nov. 12/2009	316											0.530
Nov. 13/2009	317											
Nov. 14/2009	318											0.562
Nov. 15/2009	319											0.577
Nov. 16/2009	320	1	1									0.577
Nov. 17/2009	321											0.625
	322											0.609
Nov. 19/2009	323											0.611
Nov. 20/2009	324											0.650
Nov. 21/2009	325											
Nov. 22/2009	326											
Nov. 23/2009	327											0.590
Nov. 24/2009	328											0.554
Nov. 25/2009	329											0.600
Nov. 26/2009	330											
Nov. 27/2009	331											
Nov. 28/2009	332											
Nov. 29/2009	333											0.689
Nov. 30/2009	334	4	7									0.945
Dec. 1/2009	335	2	8									1.079
Dec. 2/2009	336											1.064
Dec. 3/2009	337											
Dec. 4/2009	338											0.900
Dec. 5/2009	339											0.842
Dec. 6/2009	340											0.790
Dec. 7/2009	341											0.755
	342											
Dec. 9/2009	343											0.600
	344											0.555
	345											2.150
	346											2.300
Dec. 13/2009	347											1.950
Dec. 14/2009	348											
Dec. 15/2009	349											
	350											1.550
Dec. 17/2009	351											1.350
Dec. 18/2009	352											
	353											
Dec. 20/2009	354											0.972
Dec. 21/2009	355											
	356											0.854
Dec. 23/2009	357											
	358											
	359											0.788
Dec. 26/2009	360											
Dec. 27/2009	361											
	362											0.801
Dec. 29/2009	363											0.784
Dec. 30/2009	364											
Dec. 31/2009	365											
Totals		21	27	0	0	0	0	0	0	0		

NOTES

Water depth taken from new Staff gauge located immediately below fish fence. Depth in metres.

This past summer was exceptionally dry with record low water flows. This combined with exceptionally abundant hatch has resulted in an estimated mortality of 99% of Parr. CRD would not release water from Thetis Lake after being requested to do so by Esquimalt Anglers and Living Rivers. The section of creek affected by this lack of water from Thetis Lake estimated at loss of 10,000 Parr.

Otter patrolling pool below falls at creek outlet.

Otter at fish fence

Male coho with flesh missing from back. Suspect Otter.

Released 12,000 Parr into Prior Lake. Hatchery raised to a very large size.

