

National Aquaculture Program

Monthly Report for July 2008

Infectious Salmon Anemia (ISA Program)

Date	Number of Samples	Confirmed Positive Cages	Cumulative Program Samples
August 2007	84	0	11936
September 2007	92	0	12028
October 2007	92	0	12120
November 2007	22	0	12142
December 2007	101	0	12243
January 2008	104	0	12347
February 2008	108	0	12455
March 2008	85	0	12540
April 2008	92	0	12632
May 2008	85	0	12717
June 2008	76	0	12793
July 2008	114	0	12907

There were 11 surveillance inspections conducted at 10 different sites for a total of 114 fish sampled. The single Category 2 site was downgraded to Category 1 due to completion of its fourth biweekly sampling with negative results (as per the ISA Program Standards). All sites were scheduled for monthly surveillance. Routine harvest of market size fish continued this month and new smolts were stocked. Water temperatures continued to increase in response to warmer air temperatures. There were no cages confirmed this month. There are 10 active sites in the water at this time - all are Category 1.

ISA Program Site Category	Description
Category 1 (negative)	ISAv has not been detected at a cage or site participating in active ISAv surveillance testing; considered negative for ISA.
Category 2 (suspect)	ISAv has been detected by one diagnostic test or in one fish; considered suspect needing further evaluation and testing
Category 3 (suspect)	ISAv has been detected by at least two diagnostic tests in at least two fish from the same cage; considered suspect needing further evaluation and testing.
Category 4 (infected)	Meets criteria for Category 3 above, plus clinical disease is present (as diagnosed by a veterinarian).
Category 5 (infected)	Meets criteria for Category 4 above, plus mortality consistent with ISA is present at the rate of 0.05% per cage population per day for three consecutive days.
Category 6	Cage or site previously classified as Category 2 through 5 has been harvested or fallowed.