

National Aquaculture Program

Monthly Report for September 2007

Infectious Salmon Anemia (ISA Program)

Date	Number of Samples	Confirmed Positive Cages	Cumulative Program Samples
October 2006	65	0	11223
November 2006	81	0	11304
December 2006	39	0	11343
January 2007	59	0	11402
February 2007	78	0	11480
March 2007	70	0	11550
April 2007	80	0	11630
May 2007	69	0	11699
June 2007	62	0	11761
July 2007	91	0	11852
August 2007	84	0	11936
September 2007	92	0	12028

There were 10 surveillance inspections conducted at 10 different sites for a total of 92 fish sampled. All sites were scheduled for monthly surveillance. Water temperatures remained steady. There were no cages confirmed this month.

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.