

National Aquaculture Program

Monthly Report for October 2007

Infectious Salmon Anemia (ISA Program)

Date	Number of Samples	Confirmed Positive Cages	Cumulative Program Samples
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
October 2007	92	0	12120

There were 10 surveillance inspections conducted at 10 different sites for a total of 92 fish sampled. All sites were scheduled for monthly surveillance. Routine harvest of market size fish began this month. Water temperatures decreased steadily in response to cooling air temperatures. 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.