

National Aquaculture Program

Monthly Report for March 2008

Infectious Salmon Anemia (ISA Program)

Date	Number of Samples	Confirmed Positive Cages	Cumulative Program Samples
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
November 2007	22	0	12142
December 2007	101	0	12243
January 2008	104	0	12347
February 2008	108	0	12455
March	85		12540

There were 9 surveillance inspections conducted at 9 different sites for a total of 85 fish sampled. All sites were scheduled for monthly surveillance. Routine harvest of market size fish continued this month. One site in Cobscook Bay completed its harvest. Water temperatures started to increase slightly in response to cold air temperatures. There were no cages confirmed this month. All active sites are Category 1 at this time.

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.