

National Aquaculture Program

Monthly Report for August 2007

Infectious Salmon Anemia (ISA Program)

Date	Number of Samples	Confirmed Positive Cages	Cumulative Program Samples
September 2006	88	0	11158
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

There were 9 surveillance inspections conducted at 9 different sites for a total of 84 fish sampled. All sites were scheduled for monthly surveillance. Water temperatures increased steadily in response to warming 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.