

Table 1. Fish Health Auditing & Surveillance Program: Summary Results for 2001

Quarter Sampled	Nos. of Farms Visited	Nos. of Fish examined	Nos. of tests conducted (7 per each fish examined)	Disease/ Disease Agent	Nos. of cases
Jan – Mar	29	288	2016	Piscirickettsia salmonis Flexibacter maritmus Furunculosis Bacterial Kidney disease	2 1 1 1
Apr- Jun	31	266	1862	Piscirickettsia salmonis Furunculosis Bacterial Kidney Disease	3 1 5
Jul- Sept.	31	224	1568	Furunculosis Bacterial Kidney Disease Flexibacter maritmus Aeromonas hydrophila Infectious Hematopoietic Necrosis Virus Vibrio anguillarum	1 2 2 1 3 1
October - Dec	30	201	1407	Bacterial Kidney Disease Piscirickettsia salmonis Infectious Hematopoietic Necrosis Virus	4 1 2
Total:	182	979	6853		31

Table 2. Number of cases by zone (sub-zone) for Cultured Atlantic and Pacific Salmon for the Sampling Period January 1 to March 31, 2001

Zone	Sub-zone	Species	Disease	Nos. Cases/Zone
2		Pacific salmon	Bacterial Kidney Disease	1
	2-3 (South)	Atlantic salmon	Piscirickettsia salmonis	1
	2-4 (2 North)	Atlantic salmon	Piscirickettsia salmonis	1
3		Pacific Salmon		
	3-1			
	3-2			
	3-3	Atlantic salmon	Flexibacter maritimus Furunculosis	1 1
	3-4			

Table 3. Number of cases by zone (sub-zone) for Cultured Atlantic and Pacific Salmon for the Sampling Period April 1 to June 31, 2001

Zone	Sub-zone	Species	Disease	Nos. of cases/Zone
2		Pacific	BKD	3
	2-3 S	Atlantic		
	2-4 N	Atlantic		
3		Pacific	BKD	2
	3-1	Atlantic		
	3-2	Atlantic	Furunculosis	1
	3-3	Atlantic	Flexibacter maritmus	2
	3-4	Atlantic	Flexibacter maritmus	1

Table 4. Number of cases by zone (sub-zone) for Cultured Atlantic and Pacific Salmon for the Sampling Period July 1 to September 31, 2001

Zone	Sub-zone	Species	Disease	Nos. of Cases/Zone
2		Pacific	BKD	2
	2-3 S	Atlantic		
	2-4 N	Atlantic		
3		Pacific	Vibrio anguillarum	1
	3-1	Atlantic		
	3-2	Atlantic	Furunculosis	1
			Infectious Hematopoietic Necrosis Virus	2
	3-3	Atlantic	Flexibacter maritimus	1
			Aeromonas hydrophila	1
			Infectious Hematopoietic Necrosis Virus	1
	3-4	Atlantic	Flexibacter maritimus	1

Table 5. Number of cases by zone (sub-zone) for Cultured Atlantic and Pacific Salmon for the Sampling Period October to December 31, 2001

Zone	Sub-zone	Species	Disease	Nos. of Cases/Zone
2		Pacific	BKD	1
	2-3 S	Atlantic	Piscirickettsia salmonis	1
	2-4 N	Atlantic		
3		Pacific	BKD	1
	3-1	Atlantic		
	3-2	Atlantic		
	3-3	Atlantic	BKD IHNV	1 2
	3-4	Atlantic	BKD	1

Table 6. Incidental Pathogen Findings

Pathogen*	Salmon Species	Zone
<i>Flavobacterium</i> <i>spps.</i>	Atlantic Pacific	2, 3.2 3
<i>Pseudomonas</i> <i>spps</i>	Atlantic	2.3 3.3
<i>Aeromonas spps.</i>	Atlantic	2.3
<i>Vibrio tubiashia</i>	Atlantic	3.3
<i>Renibacterium</i> <i>salmoninarum</i>	Pacific and Atlantic	2 3 3.2 3.4
<i>Aeromonas</i> <i>salmonicida</i>	Atlantic	2.3, 3.1, 3.3
Sealice	Atlantic	2.4 3.2 3.3 3.2
<i>Piscirickettsia</i> <i>salmonis</i>	Atlantic Pacific salmon	2.3, 3.4 2
<i>Aeromonas</i> <i>hydrophila</i>	Atlantic & pacific salmon	3.3 3
<i>Vibrio woodanis</i>	Atlantic salmon	3.1
<i>Viral</i> <i>Haemorrhagic</i> <i>Septicaemia</i>	Atlantic salmon	3.2, 3.3
<i>Listonella (Vibrio)</i> <i>anguillarum</i>	Pacific	2, 3

* Incidental finding of a pathogen with no disease detected or associated mortality.