

Table 2 - Comparison of auditor's sea lice counts to industry-reported counts during Quarter 2 - 2010

2010 - Quarter 2

		<i>Lepeophtheirus salmonis</i>				<i>Caligus clemensi</i>		Chalimus Stages		Chalimus Identification (from Chalimus stage lice subsamples analysed at CAHS)	
		All Motile Stages		Adult ♀ (with and without egg strings)		All Motile Stages		Audit	BCSFA Database	% of subsample identified as <i>L. salmonis</i>	% of subsample identified as <i>C. clemensi</i>
		Audit	BCSFA Database	Audit	BCSFA Database	Audit	BCSFA Database				
Zone/ Subzone 2.3	Abundance for area	0.01	0.24	0.00	0.08	0.01	0.19	0.01	0.23	No lice collected and/or observed	
	Lower 95% CI		0.13		0.04		0.03		-0.02		
	Upper 95% CI		0.36		0.13		0.36		0.48		
Zone/ Subzone 2.4	Abundance for area	0.42	0.37	0.18	0.17	0.20	0.19	0.20	0.37	25%	75%
	Lower 95% CI		0.22		0.08		0.00		0.03	(4 sea lice collected from 1 farm)	
	Upper 95% CI		0.53		0.38		0.38		0.70		
Zone/ Subzone 3.1	Abundance for area	0.02	0.28	0.00	0.13	0.00	0.08	0.00	0.11	No lice collected and/or observed	
	Lower 95% CI		0.06		-0.02		-0.03		0.00		
	Upper 95% CI		0.49		0.27		0.19		0.21		
Zone/ Subzone 3.2	Abundance for area	0.64	0.57	0.18	0.16	1.71	0.86	1.71	1.55	6%	94%
	Lower 95% CI		0.33		0.07		0.46		1.05	(49 sea lice collected from 4 farms)	
	Upper 95% CI		0.80		0.24		1.26		2.06		
Zone/ Subzone 3.3	Abundance for area	0.22	0.54	0.03	0.15	0.61	0.82	0.61	1.92	38%	63%
	Lower 95% CI		0.33		0.07		0.33		1.03	(8 sea lice collected from 2 farms)	
	Upper 95% CI		0.76		0.23		1.31		2.82		
Zone/ Subzone 3.4	Abundance for area	0.07	0.61	0.03	0.19	0.17	0.15	0.17	0.47	0%	100%
	Lower 95% CI		0.08		0.02		0.05		0.12	(6 sea lice collected from 2 farms)	
	Upper 95% CI		1.14		0.37		0.26		0.83		
Zone/ Subzone 3.5	Abundance for area	-	0.32	-	0.11	-	0.04	-	0.36	No audit	
	Lower 95% CI		0.08		-0.01		0.01		0.07		
	Upper 95% CI		0.56		0.23		0.07		0.64		