

Sea Lice Report May 2013

Bay	Company	Site	Stock	Date	Mean no.s of Ovigerous <i>Lepeophtheirus</i> <i>salmonis</i> per fish	Mean no.s of <i>Lepeophtheirus</i> <i>salmonis</i> per fish
Bantry Bay	Murphys Irish Seafood Ltd	Cuan Baoi	Atlantic salmon, 2012 S $\frac{1}{2}$	16/05/13	0.30	0.90
				30/05/13	0.00	0.48
	Marine Harvest Irl.	Roancarraig	Atlantic salmon, 2012 S $\frac{1}{2}$	16/05/13	0.03	0.07
				29/05/13	0.03	0.03
				16/05/13	0.00	0.03
Kenmare Bay	Murphys Irish Seafood Ltd	Killmacillogue	Atlantic salmon, 2013 S $\frac{1}{2}$	17/05/13	0.00	0.04
				30/05/13	0.00	0.07
	Marine Harvest Irl.	Inishfamard	Atlantic salmon, 2012	30/05/13	0.00	0.00
				17/05/13	0.00	0.17
				29/05/13	0.04	0.19
Kilkieran Bay	Bradán Beo Teo	Daonish	Atlantic salmon, 2013 S $\frac{1}{2}$	17/05/13	0.00	0.02
Bertraghboy Bay	Comhlucht Bradáin Chonamara Teo	Sealax	Atlantic salmon, 2013	16/05/13	0.00	0.00
				31/05/13	0.00	0.00
Mannin Bay	Mannin Bay Salmon Co. Ltd.	Corhounagh	Atlantic salmon, 2012 S $\frac{1}{2}$	02/05/13	0.11	0.79
				21/05/13	0.28	1.15
Ballinakill Bay	Bifand Ltd	Fraochoilean	Atlantic salmon, 2013 S $\frac{1}{2}$	15/05/13	0.00	0.03
				30/05/13	0.01	0.02
Killary Harbour	Rosroe Salmon Ltd	Rosroe	Atlantic salmon, 2012	07/05/13	0.22	0.57
				27/05/13	0.14	1.37
				08/05/13	0.00	0.00
Clew Bay	Clare Island Seafarms Ltd	Portlea	Atlantic salmon, 2013	30/05/13	0.00	0.03
				17/05/13	0.55	1.30
	Clare Island Seafarms Ltd	Seastream Inner (Inishcoragh)	Atlantic salmon, 2012	21/05/13	0.70	1.38
Bealacragher Bay	Curraun Blue Ltd	Curraun	Rainbow Trout, 2012 (1)	10/05/13	0.00	0.26
				24/05/13	0.15	0.85
			Rainbow Trout, 2013 (1)	10/05/13	0.00	0.10
				24/05/13	0.00	0.30
Donegal Bay	Eany Fish Products Ltd	Inver Bay	Rainbow Trout, 2012 (2)	09/05/12	0.35	1.29
				Harvested out		
	Marine Harvest Irl.	Eany - Inver Bay	Atlantic salmon, 2013 S $\frac{1}{2}$	09/05/13	0.00	0.27
				23/05/13	0.02	0.51
	Marine Harvest Irl.	Creevin	Atlantic salmon, 2013	09/05/13	0.00	0.02
				23/05/13	0.00	0.00
	Ocean Farm Ltd	Ocean Inver	Atlantic salmon, 2012	08/05/13	0.09	0.50
				22/05/13	0.19	0.65
	Ocean Farm Ltd	Richie's Bay	Atlantic salmon, 2012	08/05/13	0.00	0.17
				Harvested out		
Ocean Farm Ltd	Mc Swyne's	Atlantic salmon, 2013	08/05/13	0.00	0.00	
			22/05/13	0.00	0.00	
Mulroy Bay	Marine Harvest Irl.	Moross I	Atlantic salmon, 2012 S $\frac{1}{2}$	14/05/13	0.23	4.31
				Harvested out		
Marine Harvest Irl.	Glinsk	Atlantic salmon, 2012	14/05/13	0.18	1.85	
			23/05/13	0.12	0.61	

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Elevated Lice Levels

Elevated sea lice levels are levels which are in excess of treatment trigger levels set out in “Monitoring Protocol No. 3 for Offshore Finfish Farms-Sea Lice Monitoring and Control” (DMNR 2000) & “A strategy for improved pest control on Irish salmon farm” (DAFF 2008). A notice to carry out a sea lice treatment (NTT) is issued on the basis of elevated sea lice levels. Treatment triggers during the spring period (March, April, May,) are from 0.3 to 0.5 egg bearing female (ovigerous) sea lice per fish. Outside of the critical spring period, a level of 2.0 egg bearing female sea lice per fish acts as a trigger for a NTT.

Elevated sea lice levels were recorded at:

- Seastream Inner (Inishcoragh), Marine Harvest Ireland, Clew Bay – Round 1 and Round 2.

Sample Details

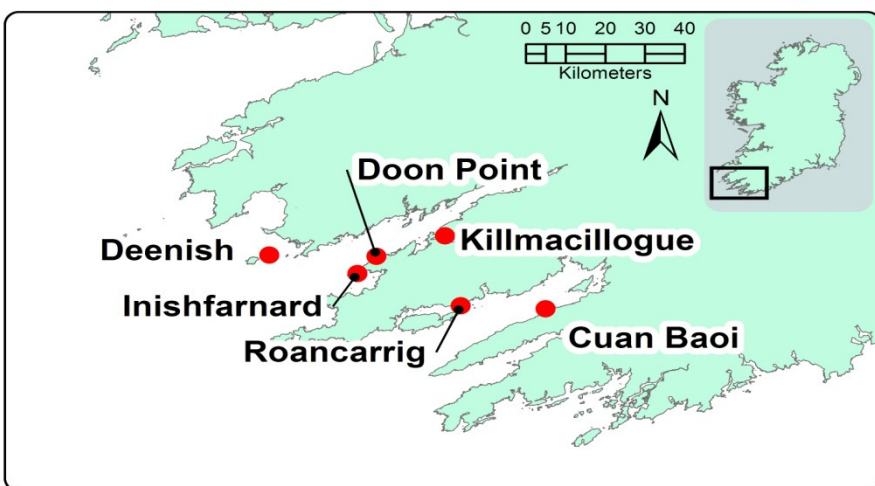
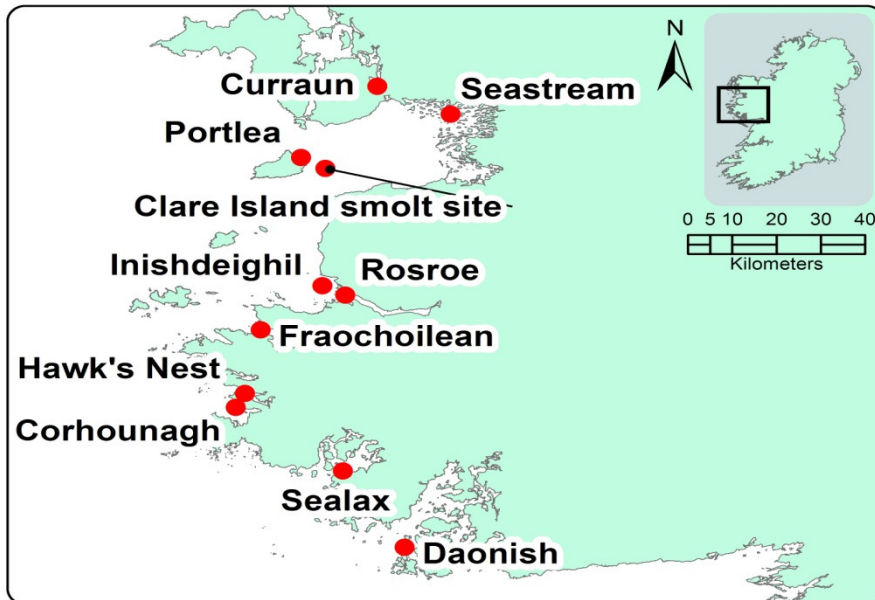
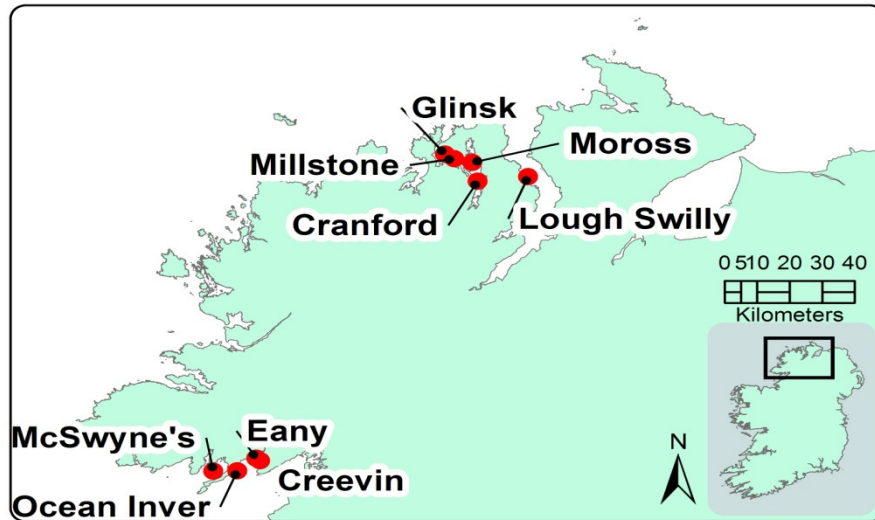
All samples were obtained.

Appendix 1 shows the location of all active fish farms site.

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Appendix 1



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