

Sea Lice Report June 2013

Bay	Company	Site	Stock	Date	Mean no.s of Ovigerous <i>Lepeophtheirus salmonis</i> per fish	Mean no.s of <i>Lepeophtheirus salmonis</i> per fish
Bantry Bay	Murphys Irish Seafood Ltd	Cuan Baoi	Atlantic salmon, 2012 S½	19/06/13	0.00	0.29
			Atlantic salmon, 2013 S½	19/06/13	0.00	0.00
			Atlantic salmon, 2013	19/06/13	0.00	0.00
	Marine Harvest Irl.	Roanarraig	Atlantic salmon, 2012 S½	20/06/13	0.00	0.00
			Atlantic salmon, 2013 S½	20/06/13	0.00	0.05
Kenmare Bay	Murphys Irish Seafood Ltd	Killmacillogue	Atlantic salmon, 2013 S½		Transferred to Cuan Baoi	
			Atlantic salmon, 2013		Transferred to Cuan Baoi	
	Marine Harvest Irl.	Inishfarnard	Atlantic salmon, 2012	20/06/13	0.02	0.28
	Marine Harvest Irl.	Deenish	Atlantic salmon, 2013	19/06/13	0.00	0.00
Kilkieran Bay	Bradán Beo Teo	Daonish	Atlantic salmon, 2013 S½	13/06/13	0.00	0.00
Bertraghboy Bay	Comhlucht Bradain Chonamara Teo	Sealax	Atlantic salmon, 2013	12/06/13	0.00	0.00
Mannin Bay	Mannin Bay Salmon Co. Ltd.	Corhounagh	Atlantic salmon, 2012 S½	06/06/13	0.64	3.65
Ballinakill Bay	Bifand Ltd	Fraochoilean	Atlantic salmon, 2013 S½	12/06/13	0.01	0.14
Killary Harbour	Rosroe Salmon Ltd	Rosroe	Atlantic salmon, 2012	07/06/13	0.68	4.52
Clew Bay	Clare Island Seafarms Ltd	Portlea	Atlantic salmon, 2013	19/06/13	0.00	0.05
	Clare Island Seafarms Ltd	Seastream Inner (Inishcoragh)	Atlantic salmon, 2012	14/06/13	0.13	0.77
Bealacragher Bay	Curraun Blue Ltd	Curraun	Rainbow Trout, 2012 (1)		Harvested out	
			Rainbow Trout, 2013 (1)	28/06/13	0.21	1.00
Donegal Bay	Marine Harvest Irl.	Eany - Inver Bay	Atlantic salmon, 2013 S½	06/06/13	0.05	0.25
	Marine Harvest Irl.	Creevin	Atlantic salmon, 2013	06/06/13	0.00	0.00
	Ocean Farm Ltd	Ocean Inver	Atlantic salmon, 2012	05/06/13	0.41	1.28
	Ocean Farm Ltd	Mc Swyne's	Atlantic salmon, 2013	05/06/13	0.00	0.02
Mulroy Bay	Marine Harvest Irl.	Glinsk	Atlantic salmon, 2012	06/06/13	0.28	1.86

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.

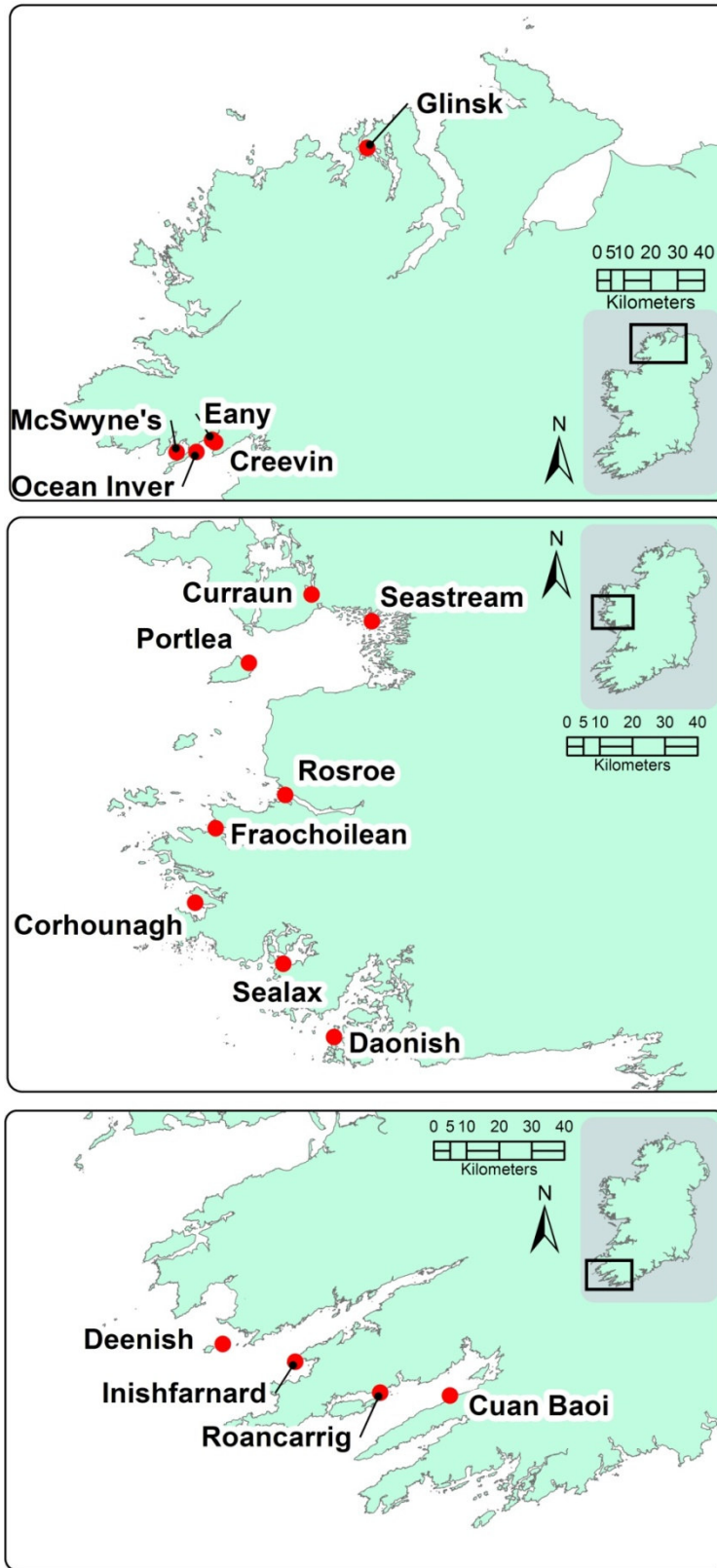
No elevated sea lice levels were recorded in June 2013.

Sample Details

All samples were obtained.

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

Appendix 1



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Published data for 2012 is available at <http://oar.marine.ie/handle/10793/861>