

# 2014 MICROTAG RECOVERY REPORT

## **REPORT ON THE CODED WIRE TAG RETURNS FOR 2014**

N Ó Maoiléidigh

Nigel Bond

Mary Dillane

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This report gives recapture details of microtagged salmon recovered during the 2014 commercial and recreational fishing season and includes broodstock. The report contains 1 and 2 sea winter recoveries, that is those fish which were released and migrated in 2013 and 2012 respectively.

The tag code and release information pertaining to that code are at the top of each listing. The tables at the end of the listing include annual statistics, a summary of the distribution of recoveries by fisheries, by capture method and over time.

If tags of Irish origin were recovered in the Faroese, Northern Scotland, Icelandic or West Greenland fisheries, they are also included in this report.

The printout headings are explained as follows:

SAMP . CODE example 14G0001

The Sample Code refers to the year and location of sampling. The code is as follows –

C = Cork

F = Faroe Islands

G = Galway

L = Limerick

M = Mayo

N = Northern Ireland

X = Ex – Ireland (tags found outside of Ireland)

Y = Ballyshannon

REC. LOCATION example Corrib River

This is the Recovery Location and is given as precisely as possible.

AREA example 6A or COR R

This refers to ICES Sea Areas with modifications and river areas as shown on the map.

DATE

This is the date of recapture. Where the date appears as 00/05/14, the day is not known. This affects the numbers in the distribution over time in the summary at the end of each tag code printout, the '00' entries appear in the first part of the month or period.

LENGTH

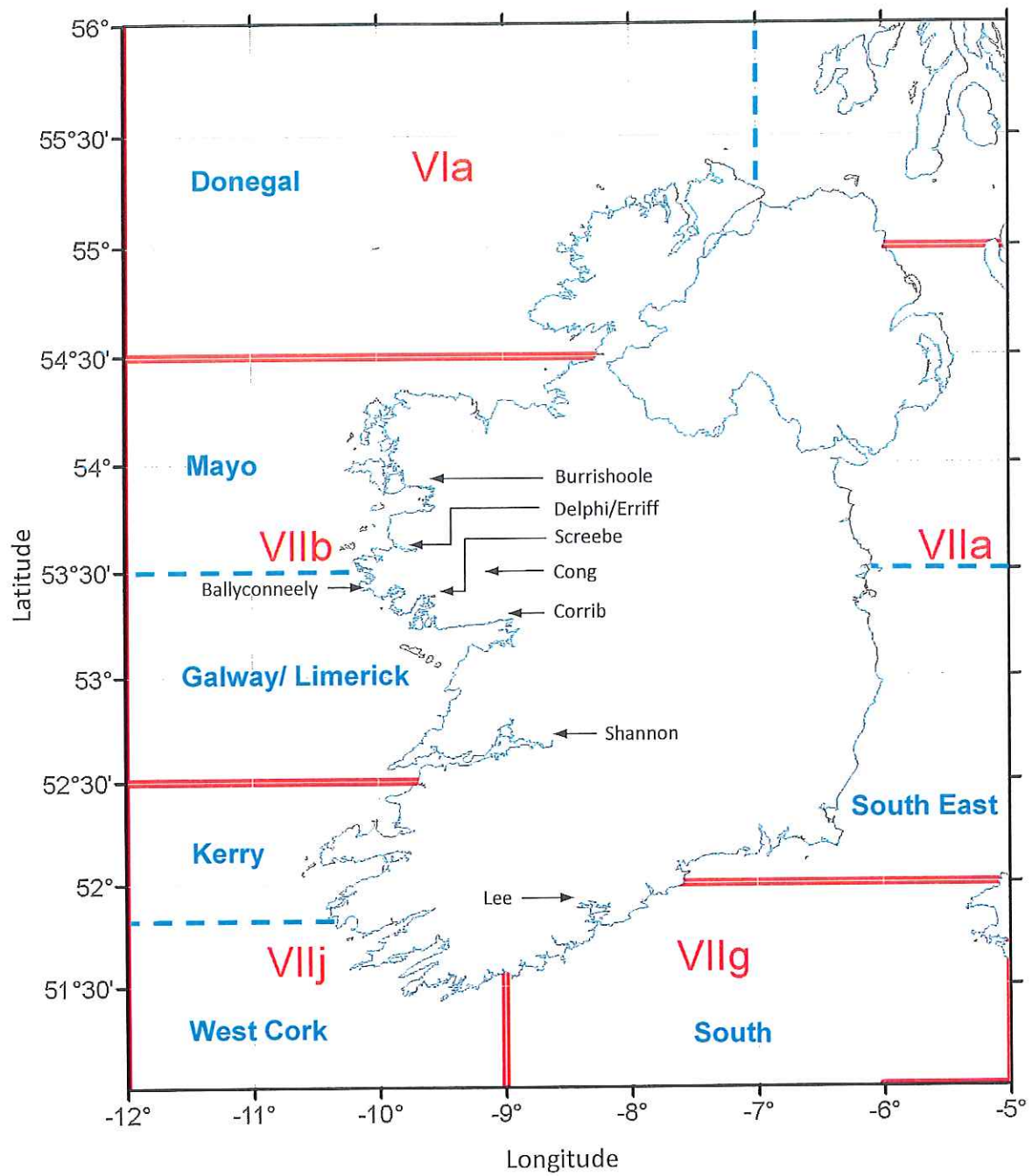
The length given is the fork length in centimetres.

WEIGHT

The weight is given as whole weight in kilograms.

## Map showing ICES areas (roman numerals) and modifications

VI a	Donegal fishery
VI a1	Northern Ireland fishery
VII b1	North Mayo and Achill fishery
VII j1	Kerry fishery
VII j2	West Cork fishery
VII g	South Coast fishery
VII a1	South East fishery
VII a2	North East fishery
Ern H	Ballyshannon Hatchery
Ern R	Erne River
Moy R	Moy River
DAW R	Dawros River
Bur H	Marine Institute – Newport Hatchery
Bur R	Burrishoole River
Scr H	Screebe Hatchery
Scr R	Screebe River
Del H	Delphi Hatchery
Del R	Delphi River
Gow R	Gowla River
Inv R	Invermore River
Fee R	Feeagh River
Cor H	Cong Hatchery
Cor R	Cong River/Corrib River
Err R	Erriff River
Sha H	Parteen Hatchery
Sha R	Shannon Estuary
Lee H	Carrigadrohid Hatchery
Lee R	Lee River
FAROE	Faroe Islands
W GRL	West Greenland
N SCO	Northern Scotland



# Final Table Recovery Report

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Tag Code	Hatchery	Release Location	Mig. Year	Release Date	No. Released	Est. Migration	% Returns Released	% Returns Migration
64776		CORRIB RIVER	2013	01/06/2013	7459	7459	2014: 0.29	2014: 0.29
64727	BALLYSHANNON	ERNE RIVER	2012	10/04/2012	6106	5620	2013: 1.77 2014: 0.07	2013: 1.92 2014: 0.07
64728	BALLYSHANNON	ERNE RIVER	2012	10/04/2012	5782	5322	2013: 1.85 2014: 0.03	2013: 2.01 2014: 0.04
64729	BALLYSHANNON	ERNE RIVER	2012	10/04/2012	5647	5198	2013: 1.65 2014: 0.07	2013: 1.79 2014: 0.08
64751	BALLYSHANNON	ERNE RIVER	2013	08/04/2013	6477	6085	2014: 0.73	2014: 0.77
64752	BALLYSHANNON	ERNE RIVER	2013	08/04/2013	6511	6117	2014: 0.65	2014: 0.69
64753	CARRIGADROHID	LEE RIVER	2013	06/04/2013	6757	6328	2014: 0.13	2014: 0.14
64719	CONG	CONG RIVER	2011	14/03/2011	9980	9286	2012: 0.44 2013: 0.07 2014: 0.03	2012: 0.47 2013: 0.08 2014: 0.03
64738	CONG	CONG RIVER	2012	02/03/2012	10036	8900	2013: 1.25 2014: 0.08	2013: 1.40 2014: 0.09
64739	CONG	CONG RIVER	2012	02/03/2012	9894	8774	2013: 1.14 2014: 0.10	2013: 1.29 2014: 0.11
64740	CONG	CONG RIVER	2012	02/03/2012	9990	8469	2013: 1.15 2014: 0.12	2013: 1.36 2014: 0.14
64741	CONG	CONG RIVER	2012	02/03/2012	9990	8859	2013: 1.24 2014: 0.11	2013: 1.40 2014: 0.12
64742	CONG	CONG RIVER	2012	02/03/2012	9990	8859	2013: 1.14 2014: 0.10	2013: 1.29 2014: 0.11
64766	CONG	ERRIFF RIVER	2013	30/04/2013	4973	4839	2014: 1.25	2014: 1.28
64767	CONG	CORRIB RIVER	2013	13/03/2013	10000	9012	2014: 0.07	2014: 0.08
64768	CONG	ERRIFF RIVER	2013	30/04/2013	4950	4817	2014: 1.35	2014: 1.39
64769	CONG	CONG RIVER	2013	14/03/2013	10000	9026	2014: 0.53	2014: 0.59
64770	CONG	CONG RIVER	2013	14/03/2013	10000	9026	2014: 0.16	2014: 0.18
64771	CONG	CONG RIVER	2013	15/03/2013	10000	9040	2014: 0.66	2014: 0.73
64772	CONG	CONG RIVER	2013	15/03/2013	10005	9045	2014: 0.48	2014: 0.53
64773	CONG	CONG RIVER	2013	15/03/2013	10000	9040	2014: 0.48	2014: 0.53
64721	CORRIB WILD	CORRIB RIVER	2011	26/05/2011	5307	5307	2012: 0.17 2014: 0.02	2012: 0.17 2014: 0.02

Tag Code	Hatchery	Release Location	Mig. Year	Release Date	No. Released	Est. Migration	% Returns Released	% Returns Migration
54787	DELPHI	BUNDORRAGHA RIVER	2010	22/04/2010	7258	7074	2011: 2.04 2012: 0.45 2013: 0.04 2014: 0.01	2011: 2.09 2012: 0.47 2013: 0.04 2014: 0.01
64710	DELPHI	BUNDORRAGHA RIVER	2011	04/05/2011	11621	11621	2012: 1.36 2013: 0.40 2014: 0.02	2012: 1.36 2013: 0.40 2014: 0.02
64712	DELPHI	BUNDORRAGHA RIVER	2011	04/05/2011	8026	8026	2012: 1.58 2013: 0.45 2014: 0.01	2012: 1.58 2013: 0.45 2014: 0.01
64743	DELPHI	BUNDORRAGHA RIVER	2012	25/04/2012	10983	10620	2013: 1.68 2014: 0.45	2013: 1.73 2014: 0.46
64744	DELPHI	BUNDORRAGHA RIVER	2012	25/04/2012	11753	11364	2013: 1.70 2014: 0.54	2013: 1.76 2014: 0.55
64745	DELPHI	BUNDORRAGHA RIVER	2012	25/04/2012	11620	11236	2013: 1.82 2014: 0.37	2013: 1.88 2014: 0.38
64762	DELPHI	BUNDORRAGHA RIVER	2013	03/05/2013	11255	11005	2014: 0.23	2014: 0.24
64763	DELPHI	BUNDORRAGHA RIVER	2013	03/05/2013	10811	10571	2014: 1.53	2014: 1.56
64764	DELPHI	BUNDORRAGHA RIVER	2013	03/05/2013	11485	11230	2014: 1.67	2014: 1.71
64765	DELPHI	BUNDORRAGHA RIVER	2013	03/05/2013	11305	11054	2014: 1.90	2014: 1.94
64731	MI NEWPORT	BURRISHOOLE RIVER	2012	26/04/2012	4292	4157	2013: 3.19 2014: 0.07	2013: 3.30 2014: 0.07
64732	MI NEWPORT	BURRISHOOLE RIVER	2012	26/04/2012	7965	7714	2013: 3.25 2014: 0.14	2013: 3.36 2014: 0.14
64733	MI NEWPORT	BURRISHOOLE RIVER	2012	26/04/2012	3748	3630	2013: 3.31 2014: 0.24	2013: 3.42 2014: 0.25
64734	MI NEWPORT	BURRISHOOLE RIVER	2012	26/04/2012	6404	6202	2013: 2.86 2014: 0.08	2013: 2.95 2014: 0.08
64735	MI NEWPORT	BURRISHOOLE RIVER	2012	26/04/2012	6975	6755	2013: 3.38 2014: 0.13	2013: 3.49 2014: 0.13
64736	MI NEWPORT	BURRISHOOLE RIVER	2012	26/04/2012	5994	5805	2013: 2.74 2014: 0.12	2013: 2.83 2014: 0.12
64737	MI NEWPORT	BURRISHOOLE RIVER	2012	26/04/2012	5884	5699	2013: 2.14 2014: 0.07	2013: 2.21 2014: 0.07
64754	MI NEWPORT	BURRISHOOLE RIVER	2013	07/05/2013	4261	4193	2014: 2.51	2014: 2.55
64755	MI NEWPORT	BURRISHOOLE RIVER	2013	07/05/2013	4422	4352	2014: 3.41	2014: 3.47
64756	MI NEWPORT	BURRISHOOLE RIVER	2013	07/05/2013	4384	4314	2014: 3.76	2014: 3.82
64757	MI NEWPORT	BURRISHOOLE RIVER	2013	07/05/2013	4408	4338	2014: 3.47	2014: 3.53
64758	MI NEWPORT	BURRISHOOLE RIVER	2013	07/05/2013	4504	4432	2014: 3.44	2014: 3.50
64759	MI NEWPORT	BURRISHOOLE RIVER	2013	07/05/2013	6886	6777	2014: 3.18	2014: 3.23
64760	MI NEWPORT	BURRISHOOLE RIVER	2013	07/05/2013	2965	2918	2014: 2.43	2014: 2.47
64761	MI NEWPORT	BURRISHOOLE RIVER	2013	07/05/2013	3521	3465	2014: 2.36	2014: 2.40
64775	MI NEWPORT	BURRISHOOLE RIVER	2013	07/05/2013	10581	10413	2014: 0.41	2014: 0.41

Tag Code	Hatchery	Release Location	Mig. Year	Release Date	No. Released	Est. Migration	% Returns Released	% Returns Migration
54797	PARTEEN	SHANNON RIVER	2011	18/04/2011	8399	8266	2012: 0.36 2013: 0.17 2014: 0.02	2012: 0.36 2013: 0.17 2014: 0.02
54798	PARTEEN	SHANNON RIVER	2011	12/04/2011	8542	8326	2012: 0.95 2013: 0.13 2014: 0.01	2012: 0.97 2013: 0.13 2014: 0.01
64722	PARTEEN	SHANNON RIVER	2012	28/03/2012	6750	6241	2013: 0.39 2014: 0.06	2013: 0.42 2014: 0.06
64723	PARTEEN	SHANNON RIVER	2012	28/03/2012	7693	7112	2013: 0.52 2014: 0.06	2013: 0.56 2014: 0.07
64724	PARTEEN	SHANNON RIVER	2012	28/03/2012	6679	6175	2013: 0.42 2014: 0.07	2013: 0.45 2014: 0.08
64725	PARTEEN	SHANNON RIVER	2012	28/03/2012	7371	6815	2013: 0.46 2014: 0.11	2013: 0.50 2014: 0.12
64726	PARTEEN	SHANNON RIVER	2012	28/03/2012	5738	5305	2013: 0.42 2014: 0.05	2013: 0.45 2014: 0.06
64748	PARTEEN	SHANNON RIVER	2013	17/04/2013	9840	9378	2014: 0.17	2014: 0.18
64749	PARTEEN	SHANNON RIVER	2013	16/04/2013	8595	8179	2014: 0.12	2014: 0.12
64750	PARTEEN	SHANNON RIVER	2013	11/04/2013	10247	9673	2014: 0.33	2014: 0.35
64774	SCREEBE	SCREEBE RIVER	2013	04/04/2013	9412	8786	2014: 0.24	2014: 0.26