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**REPORT OF THE
ICES COMPILATION OF MICROTAG, FINCLIP AND EXTERNAL TAG RELEASES IN
1994**

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International Council for the Exploration of the Sea
Conseil International pour l'Exploration de la Mer

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TERMS OF REFERENCE

The Terms of reference for the 1995 ICES Working Group on North Atlantic Salmon (C.Res.1994/2:6:19) state that the Group should

“With respect to Atlantic salmon in the NASCO area, provide a compilation of microtag, finclip and external tag releases by ICES Member Countries in 1994”

Data were provided by Working Group members for national tagging programmes, as far as possible including all agencies and organizations. These compilations are presented by country, together with a summary of the tags and finclips by all countries (Table 1). Data were supplied in the standard format agreed by the Working Group in 1989. A list of national tag clearing houses is also given (Appendix 1).

APPENDIX 1

LIST OF NATIONAL TAG CLEARING HOUSES TO WHICH ATLANTIC SALMON TAGS SHOULD BE RETURNED FOR VERIFICATION

Country	Institution	Address	Comments
Canada	Atlantic Salmon Tag Clearing House, Department of Fisheries & Oceans (Att.: J. Ritter)	P.O. Box 550 Halifax Nova Scotia, B3J 2S7	
Denmark	Danmarks Fiskeri- og Havundersøgelser (Att.: O. Christensen)	Charlottenlund Slot DK-2920 Charlottenlund	No release
Faroese	Fiskirannsóknarstofan	Debessartø FR-3800 Tórshavn	No release
Finland	Finnish Game & Fisheries Research Institute (Att.: E. Niemälä)	P.O. Box 202 SF-00151 Helsinki	No release
France	Conseil Supérieur de la Pêche	Délégation Régionale Nor 84 Rue de Rennes F-35510 Cesson-Sevigne	
Iceland	Institute of Freshwater Fisheries	P.O. Box 754 112 Reykjavik	
Ireland	Department of the Marine Fisheries Research Centre (Att.: A. Cullen)	Abbotstown Castleknock Dublin 15	
Norway	Norwegian Institute for Nature Research (NINA)	Tungasletta 2 N-7004 Trondheim	
Russia	PINRO (Att.: A. Zubchenko)	6 Knipovitch Street 183767 Murmansk	
Spain (Navarra)	Gobierno de Navarra Servicio de Medio Ambiente (Att.: Dr Castien)	c/o Alhondiga, 1 E-31002 Pamplona	
Spain (Asturias)	Dirección Regional de Recursos Naturales Consejería de Medio Ambiente y Urbanismo (Attn.: Dr J. de la Hoz)	c/Coronel Aranda, 2-1ª planta, Sector Dcho 33071 Oviedo	
Sweden (West coast)	Sövattnslaboratoriet	S-17011 Drottningholm	
UK (England & Wales)	MAFF Fisheries Laboratory (Att.: I. Russell)	Lowestoft Suffolk NR33 OHT	
UK (Scotland)	Scottish Office Agriculture & Fisheries Department (SOAFD)	Marine Laboratory P.O. Box 101, Victoria Road Aberdeen AB9 8DB	
UK (N. Ireland)	Department of Agriculture for N. Ireland Fishery Research Laboratory (Att.: J. Moffett)	38, Castlereagh Road Coleraine C. Londonderry BT51 3RL	
USA	Northeast Fisheries Centre NMFS/NOAA (Att.: K. Friedland)	Woods Hole Mass. 02543	

Table 1. Number of microtags, external tags and finclips applied to Atlantic salmon by countries for 1994.

Country	Stock	Micro tags ¹	External tags	Untagged fish		Comments
				Adipose clip only	Other finclip combinations	
Canada	H ¹	--	22,036*	1,356,236	--	* Includes adults
	W ²	--	12,803*	1,282	--	
Denmark	H	--	--	--	--	No releases of salmon in 1994
	W	--	--	--	--	
Finland	H	--	--	--	--	No releases of salmon in 1994
	W	--	--	--	--	
France	H	16,291	1,130	173,765	--	* PIT tags
	W	94*	432	--	--	
Iceland	H	388*	288,276	10,000	--	* adults
	W	--	6,191	--	--	
Ireland	H	249,060	--	213,385	--	
	W	20,106	--	1,500	--	
Norway	H	--	106,103*	66,426	--	* Includes 2,498 adults ** Includes 1,292 adults
	W	--	3,788**	--	--	
Russia	H	--	4,649	353,200	--	
	W	--	--	--	--	
Spain	H	115,100	--	6,650*	--	* includes coldbranded fish
	W	--	--	--	--	
Sweden (West coast)	H	--	9,510	26,216	--	
	W	--	388*	--	--	
UK (England & Wales)	H	234,009	--	6,000	--	
	W	117,116	2,566	--	--	
UK (Scotland)	H	7,810	--	--	--	
	W	17,219	6,845*	--	--	
UK (N. Ireland)	H	8,113	--	--	--	* Includes wild and hatchery reared adults
	W	2,008	299*	--	--	
USA	H	655,646	1,283	119,198	--	
	W	--	250*	--	--	
Total	H	1,286,417	432,987	2,331,076	--	4,050,480
	W	156,543	32,842	2,782	--	192,167
GRAND TOTAL		1,442,960	465,829	2,333,858	--	4,242,647

¹ Hatchery origin

² Wild origin

³ Micro- tagged fish are also adipose clipped unless otherwise noted

ICES ATLANTIC SALMON MARKING DATA BASE

Marking during season: 1994

Country: Canada

Marking Agency	Age at Marking ¹	Life Stage at Marking ²	Hatchery or Wild	Stock Origin	Type of Tag or Mark ³	Number Marked	Tag Codes or Serial #'s ⁴	Auxillary Finclips or Marks	Release Date	Place of Release	Comments
DFO, Scotia-Fundy	2+	smolt	H	St. Mary's	adipose clip	19755	FF58000-FF59999	adipose clip	May	East R. St. Mary's	
	1+	parr	H	St. Mary's	adipose clip	9561			July	East R. St. Mary's	
	2+	smolt	H	North	adipose clip	10067			June	North R	
	2+	smolt	H	Liscomb	blue carlin	1986			May	Liscomb R	
	2+	smolt	H	Liscomb	adipose clip	7272			May	Liscomb R	
	1+	parr	H	Grand	adipose clip	1998			July	Grand R	
	2+	smolt	H	Grand	adipose clip	7449			May-June	Grand R	
	2+	smolt	H	Salmon (Mira)	adipose clip	9018			June	Salmon R (Mira)	
	2+	smolt	H	Grand	adipose clip	1998			May	Christmas Bk	
	2+	smolt	H	North	adipose clip	3978			May	Christmas Bk	
	2+	smolt	H	Salmon R (Mira)	adipose clip	1962			June	Salmon R (Mira)	
	1+	parr	H	Indian Bk	adipose clip	1996			July	Indian Bk	
	1+	parr	H	North	adipose clip	3794			July	North R	
	2+	smolt	H	Margaree	adipose clip	11585			June	Margaree R	
	1+	smolt	H	Stewiacke	adipose clip	846			May	Stewiacke R	
	1+	parr	H	Stewiacke	adipose clip	318			May	Stewiacke R	
	1+	smolt	H	Gaspereau	adipose clip	7297			May	Gaspereau R	
	1+	parr	H	Gaspereau	adipose clip	3080			May	Gaspereau R	
	1+	parr	H	Annapolis	adipose clip	2486			Apr-May	Annapolis R	
	1+	smolt	H	Annapolis	adipose clip	2908			Apr-May	Annapolis R	
	2+	smolt	H	Annapolis	adipose clip	6312			Apr-May	Annapolis R	
	1+	parr	H	St. John (Serp)	adipose clip	33939	Aug-Sept		St. John R		
	1+	parr	H	St. John	adipose clip	219814	Sept-Oct		St. John R		
	1+	smolt	H	St. John (Serp)	blue carlin	6050	May		St. John R		
	1+	smolt	H	St. John (Nash)	blue carlin	4000	May		St. John R		
	0+	parr	H	Shubenacadie	adipose clip	21643	Nov		Shubenacadie R		
	1+	smolt	H	Gaspereau	adipose clip	21662	May		Gaspereau R		
	1+	smolt	H	Annapolis	adipose clip	9301	May		Annapolis R		
	1+	smolt	H	Tusket	adipose clip	11376	May		Bear R		
	1+	smolt	H	Salmon (Digby)	adipose clip	12331	Apr-May		Salmon R (Digby)		
	1+	smolt	H	Tusket	adipose clip	28195	Apr-May		Tusket R		
	1+	smolt	H	LaHave	adipose clip	16001	May		Clyde R		
	1+	smolt	H	LaHave	adipose clip	5000	May		Jordan R		
	1+	parr	H	LaHave	adipose clip	1000	Nov		Jordan R		
	1+	smolt	H	LaHave	adipose clip	13400	May		Mersey R		
	0+	parr	H	Medway	adipose clip	21008	Nov		Medway R		
	1+	smolt	H	Medway	adipose clip	40807	Apr-May		Medway R		
	1+	smolt	H	LaHave	adipose clip	14999	May		Petite Riviere		
	0+	parr	H	LaHave	adipose clip	15011	Oct		Petite Riviere		
	1+	smolt	H	LaHave	carlin tag	8000	FF54000-FF57999 FF69000-FF72999		adipose clip	Apr	

Microtags:

External tags:

Finclips:

Total:

Notes for tabulation:

1 (0+, 1+, 2+...etc., 2SW, 2SW, 3SW, MSW, etc.)

2 Parr, smolt, post-smolt, adult, kelt

3 Micro, X-ray, carlin, finclips or other with identifying features (colour). If a finclip is the only mark applied, it should be recorded in this column

4 Format should be: Agency: Data 1: Data 2

ICES ATLANTIC SALMON MARKING DATA BASE

Marking during season: 1994

Country: Canada

Marking Agency	Age at Marking ¹	Life Stage at Marking ²	Hatchery or Wild	Stock Origin	Type of Tag or Mark ³	Number Marked	Tag Codes or Serial #'s ⁴	Auxillary Finclips or Marks	Release Date	Place of Release	Comments
DFO, Scotia-Fundy	1+	smolt	H	LaHave	adipose clip	54189	FF58000-FF59999	adipose clip	Apr-May	LaHave R	
	0+	parr	H	LaHave	adipose clip	89220			Oct	LaHave R	
	1+	smolt	H	LaHave	adipose clip	15055			May	Mushamush R	
	0+	parr	H	LaHave	adipose clip	12012			Oct	Mushamush R	
	1+	smolt	H	Gold	adipose clip	16043			May	Gold R	
	0+	parr	H	Gold	adipose clip	19102			Nov	Gold R	
	1+	smolt	H	LaHave	adipose clip	16001			May	Sackville R	
	0+	parr	H	LaHave	adipose clip	30000			Oct	Sackville R	
	1+	smolt	H	Musquodoboit	adipose clip	11680			May	Musquodoboit R	
	0+	parr	H	Musquodoboit	adipose clip	37802			Oct	Musquodoboit R	
	1+	smolt	H	E R Sheet Hbr	adipose clip	9918			May	W R Sheet Harbour	
	1+	smolt	H	Liscomb	adipose clip	10000			May	E R Sheet Harbour	
	1+	smolt	H	E R Sheet Hbr	adipose clip	16770			May	E R Sheet Harbour	
	0+	parr	H	E R Sheet Hbr	adipose clip	6000			Nov	E R Sheet Harbour	
	1+	smolt	H	Liscomb	blue carlin	2000			May	Liscomb R	
	1+	smolt	H	Liscomb	adipose clip	16966			May	Liscomb R	
	0+	parr	H	Liscomb	adipose clip	51325			Nov	Liscomb R	
	0+	parr	H	Grand	adipose clip	12140			Oct	Grand R	
	0+	parr	H	Indian Bk	adipose clip	2808			Oct	Indian Bk	
	1+	smolt	H	Big Salmon R	adipose clip	1524			Apr	Big Salmon R	
	0+	parr	H	St. John	adipose clip	30000			June	St. John R	
	0+	parr	H	Petitcodiac	adipose clip	915			Apr	Petitcodiac R	
	1SW	adult	H&W	LaHave	blue carlin	38			June	LaHave R	
	MSW	adult	H&W	St. John	white carlin	43			Nov	St. John R	broodstock
	MSW	adult	H&W	St. John	yellow carlin	50			Nov	St. John R	broodstock
	MSW	adult	H&W	St. John	yellow carlin	296			Nov	St. John R	broodstock
	MSW	adult	H&W	St. John	orange carlin	23			Nov	St. John R	broodstock

Microtags:

External tags:

Finclips:

Total:

Notes for tabulation:

1 (0+, 1+, 2+...etc., 2SW, 3SW, MSW, etc.)

2 Parr, smolt, post-smolt, adult, kelt

3 Micro, X-ray, carlin, finclips or other with identifying features (colour). If a finclip is the only mark applied, it should be recorded in this column

4 Format should be: Agency: Data 1: Data 2

ICES ATLANTIC SALMON MARKING DATA BASE

Marking during season: 1994

Country: Canada

Marking Agency	Age at Marking ¹	Life Stage at Marking ²	Hatchery or Wild	Stock Origin	Type of Tag or Mark ³	Number Marked	Tag Codes or Serial #'s ⁴	Auxillary Finclips or Marks	Release Date	Place of Release	Comments
DFO, Gulf	1SW	adult	wild	Restigouche	carlin, blue	196	ZZ22597- ZZ22799		Jun-Jul	Restigouche (Morrissey Rock)	head of tide
	1SW	adult	wild	Restigouche	carlin, blue	185	ZZ3000- ZZ3189		Jul-Sep	Restigouche (Morrissey Rock)	head of tide
	1SW	adult	wild	Restigouche	carlin, blue	49	ZZ3200- ZZ3249		Jul	Restigouche (Morrissey Rock)	head of tide
	MSW	adult	wild	Restigouche	carlin, blue	116	ZZ33482- ZZ33600		Jun-Sep	Restigouche (Morrissey Rock)	head of tide
	1SW	adult	wild	Restigouche	carlin, blue	54	ZZ9200- ZZ9255		Aug-Sep	Restigouche (Adam's Shore)	estuary
	1SW	adult	wild	Restigouche	carlin, blue	77	ZZ9300- ZZ9379		Jul-Aug	Restigouche (Adam's Shore)	estuary
	1SW	adult	wild	Restigouche	carlin, blue	1 5	ZZ11100 ZZ11115- ZZ11119		Jun Aug	Restigouche (Adam's Shore)	estuary
	MSW	adult	wild	Restigouche	carlin, blue	13	ZZ11101- ZZ11114		Jun-Aug	Restigouche (Adam's Shore)	estuary
	MSW	adult	wild	Restigouche	carlin, blue	8	ZZ11120- ZZ11127		Aug-Sep	Restigouche (Adam's Shore)	estuary
	1SW	adult	wild	Nepisiquit	carlin, blue	48	ZZ64000- ZZ64048		Sep-Oct	Nepisiquit (Route 11 Hwy Bridge)	estuary
	1SW	adult	wild	Nepisiquit	carlin, blue	24	ZZ64076- ZZ64099		Oct	Nepisiquit (Route 11 Hwy Bridge)	estuary
	1SW	adult	wild	Nepisiquit	carlin, blue	1	ZZ65004		Sep	Nepisiquit (Route 11 Hwy Bridge)	estuary
	MSW	adult	wild	Nepisiquit	carlin, blue	4	ZZ65000- ZZ65003		Sep	Nepisiquit (Route 11 Hwy Bridge)	estuary
	MSW	adult	wild	Nepisiquit	carlin, blue	7	ZZ65005- ZZ65012		Sep-Oct	Nepisiquit (Route 11 Hwy Bridge)	estuary

Microtags:
External tags:
Finclips:
Total:

Notes for tabulation:

1 (0+, 1+, 2+...etc., 2SW, 2SW, 3SW, MSW, etc.)

2 Parr, smolt, post-smolt, adult, kelt

3 Micro, X-ray, carlin, finclips or other with identifying features (colour). If a finclip is the only mark applied, it should be recorded in this column

4 Format should be: Agency: Data 1: Data 2

ICES ATLANTIC SALMON MARKING DATA BASE

Marking during season: 1994

Country: Canada

Marking Agency	Age at Marking ¹	Life Stage at Marking ²	Hatchery or Wild	Stock Origin	Type of Tag or Mark ³	Number Marked	Tag Codes or Serial #'s ⁴	Auxillary Finclips or Marks	Release Date	Place of Release	Comments
DFO, Gulf	MSW	adult	wild	Nepisiquit	carlin, blue	1	ZZ65050		Oct	Nepisiquit (Route 11 Hwy Bridge)	estuary
	1SW + MSW	adult	W&H	Margaree	carlin, blue	564	ZZ60000- ZZ60563		Jun-Oct	Margaree	estuary
	1SW + MSW	adult	wild	East River, Pictou Co.	carlin, blue	89	ZZ60951- ZZ60989 ZZ61000- ZZ61049		Oct-Nov	East River, Pictou Co.	estuary
	1SW + MSW	adult	wild	Richikucto R.	small blue carlin	1	ZZ39867		Oct	Richibucto R. Indian Island First Nation trap	estuary
	1SW + MSW	adult	wild	Buctouche R.	small blue carlin	34	ZZ39064 39355-39387		Oct-Nov	Tabiusintac R. Burnt Church First Nation traps	estuary
	1SW + MSW	adult	wild	Tabuaintac R.	small blue carlin	297	ZZ 39000-39063 39065-39090 39092-39199 39685-39689 39695-39712 39714-39747 39762-39799 63100+63101 63104+63105		Sept-Oct	Tobusintac R. Burnt Church First Nation traps	estuary (near head of tide)
	1SW + MSW	adult	wild	Miramichi	carlin, (blue)	71	10544-10599 ZZ56801-56815		Oct	Catamaran Brook (LSW Miramichi R.)	
	2 +	parr	wild	Miramichi	pit tags	30			Oct	Catamaran Brook	
	1SW + MSW	adult	wild	Richibucto R.	small blue carlin	1	ZZ39867		Oct	Richibucto R. Indian Island First Nation trap	estuary
	1SW + MSW	adult	wild	Buctouche R.	small blue carlin	34	ZZ39064 39355-39387 ZZ60989 ZZ61000- ZZ61049		Oct-Nov	Buctouche R. Buctouche First Nation traps	estuary

Microtags:

External tags:

Finclips:

Total:

Notes for tabulation:

1 (0+, 1+, 2+...etc., 2SW, 2SW, 3SW, MSW, etc.)

2 Parr, smolt, post-smolt, adult, kelt

3 Micro, X-ray, carlin, finclips or other with identifying features (colour). If a finclip is the only mark applied, it should be recorded in this column

4 Format should be: Agency: Data 1: Data 2

ICES ATLANTIC SALMON MARKING DATA BASE

Marking during season: 1994Country: Canada

Marking Agency	Age at Marking ¹	Life Stage at Marking ²	Hatchery or Wild	Stock Origin	Type of Tag or Mark ³	Number Marked	Tag Codes or Serial #'s ⁴	Auxiliary Finclips or Marks	Release Date	Place of Release	Comments
DFO, Gulf	1SW + MSW	adult	wild	Tabusintac R.	small blue carlin	297	ZZ 39000-39063 39065-39090 39092-39199 39685-39689 39695-39762 39714-39747 39762-39799 63100+63101 63104+63105		Sept-Oct	Tabusintac R. Burnt Church First Nation traps	estuary (near head of tide)

Microtags:
 External tags:
 Finclips:
 Total:

Notes for tabulation:

- 1 (0+, 1+, 2+...etc., 2SW, 3SW, MSW, etc.)
- 2 Parr, smolt, post-smolt, adult, kelt
- 3 Micro, X-ray, carlin, finclips or other with identifying features (colour). If a finclip is the only mark applied, it should be recorded in this column
- 4 Format should be: Agency: Data 1: Data 2

ICES ATLANTIC SALMON MARKING DATA BASE

Marking during season: 1994

Country: Canada

Marking Agency	Age at Marking ¹	Life Stage at Marking ²	Hatchery or Wild	Stock Origin	Type of Tag or Mark ³	Number Marked	Tag Codes or Serial #'s ⁴	Auxillary Finclips or Marks	Release Date	Place of Release	Comments
DFO, Gulf	MSW	adult	wild	Miramichi	carlin, blue	1715 total	ZZ6414-6418 ZZ6450-6479 ZZ6790-6799 ZZ10060 ZZ10331-10332 ZZ10345-10349 ZZ10352, 10365 ZZ10367-10368 ZZ10370, 10372 ZZ10667-10669 ZZ10775 ZZ10824-10825 ZZ10827 ZZ10829-10830 ZZ10842-10843 ZZ10845-10847 ZZ10849-10852 ZZ10854, 10867 ZZ10898, 10904 ZZ10911-10912 ZZ10924, 10930 ZZ10937-10948 ZZ10953, 10955 ZZ10960, 10966 ZZ10970-10972 ZZ10977, 10979 ZZ10981-10982 ZZ10993, 12994 ZZ30619-30825 ZZ30829, 30832 ZZ30835, 30837 ZZ30842, 30845 ZZ30851-30852 ZZ30860 ZZ30864-30875 ZZ30886-30899 ZZ31541-31550 ZZ38603 ZZ38805-38806 ZZ38811, 38813 ZZ38818, 38825		Jun-Oct	Miramichi River	

Microtags:

External tags:

Finclips:

Total:

Notes for tabulation:

1 (0+, 1+, 2+...etc., 2SW, 2SW, 3SW, MSW, etc.)

2 Parr, smolt, post-smolt, adult, kelt

3 Micro, X-ray, carlin, finclips or other with identifying features (colour). If a finclip is the only mark applied, it should be recorded in this column

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ICES ATLANTIC SALMON MARKING DATA BASE

Marking during season: 1994Country: Canada

Marking Agency	Age at Marking ¹	Life Stage at Marking ²	Hatchery or Wild	Stock Origin	Type of Tag or Mark ³	Number Marked	Tag Codes or Serial #'s ⁴	Auxillary Finclips or Marks	Release Date	Place of Release	Comments
DFO, Gulf	MSW	adult	wild	Miramichi	carlin, blue	continued	ZZ38829, 38837 ZZ38843 ZZ38845-38846 ZZ38855, 38881 ZZ38891, 38894 ZZ38900-38936 ZZ38938-38951 ZZ50456 ZZ50700-50768 ZZ50771-50899 ZZ51858-51903 ZZ51905-51944 ZZ51946-51951 ZZ51953-51974 ZZ51994-51996 ZZ52325, 52433 ZZ52700-52786 ZZ53000-53081 ZZ53100-53110 ZZ53112-53184 ZZ53186-53193 ZZ53195-53299 ZZ53375 ZZ53400-53499 ZZ53600-53630 ZZ53634-53642 ZZ53649 ZZ53665-53666 ZZ53680 ZZ53682-53683 ZZ53687-53741 ZZ53744-53746 ZZ53749 ZZ53800-53801 ZZ53803, 53805		Jun-Oct	Miramichi River	

Microtags:

External tags:

Finclips:

Total:

Notes for tabulation:

1 (0+, 1+, 2+...etc., 2SW, 2SW, 3SW, MSW, etc.)

2 Farr, smolt, post-smolt, adult, kelt

3 Micro, X-ray, carlin, finclips or other with identifying features (colour). If a finclip is the only mark applied, it should be recorded in this column

4 Format should be: Agency: Data 1: Data 2

ICES ATLANTIC SALMON MARKING DATA BASE

Marking during season: 1994

Country: Canada

Marking Agency	Age at Marking ¹	Life Stage at Marking ²	Hatchery or Wild	Stock Origin	Type of Tag or Mark ³	Number Marked	Tag Codes or Serial #'s ⁴	Auxillary Finclips or Marks	Release Date	Place of Release	Comments
DFO, Gulf	MSW	adult	wild	Miramichi	carlin, blue	continued	ZZ53808-53809 ZZ53811,53813 ZZ53815-53822 ZZ53825 ZZ53832-53855 ZZ53856-53870 ZZ53873-53885 ZZ53888-53900 ZZ53902-53938 ZZ53943-53968 ZZ53970-54199 ZZ54802-54806 ZZ55003,55019 ZZ55021 ZZ55026-55027 ZZ55036 ZZ55047-55048 ZZ55053,55065 ZZ55067,55084 ZZ55099 ZZ55101-55102 ZZ55108,55113 ZZ55116 ZZ55121-55122 ZZ55124-55125 ZZ55127-55128 ZZ55130,55132 ZZ55134,55137 ZZ55140,55150 ZZ55152,55156 ZZ55161-55162 ZZ55165-55167 ZZ55169,55172 ZZ55176-55177 ZZ55181-55186 ZZ55188 ZZ55190-55191 ZZ55194,55196 ZZ55198-55201 ZZ55203-55208 ZZ55210 ZZ55220-55222 ZZ55228-55229 ZZ55231 ZZ55236-55239		Jun-Oct	Miramichi River	

Microtags:

External tags:

Finclips:

Total:

Notes for tabulation:

1 (0+, 1+, 2+...etc., 2SW, 2SW, 3SW, MSW, etc.)

2 Parr, smolt, post-smolt, adult, kelt

3 Micro, X-ray, carlin, finclips or other with identifying features (colour). If a finclip is the only mark applied, it should be recorded in this column

4 Format should be: Agency: Data 1: Data 2

ICES ATLANTIC SALMON MARKING DATA BASE

Marking during season: 1994Country: Canada

Marking Agency	Age at Marking ¹	Life Stage at Marking ²	Hatchery or Wild	Stock Origin	Type of Tag or Mark ³	Number Marked	Tag Codes or Serial #'s ⁴	Auxillary Finclips or Marks	Release Date	Place of Release	Comments
DFO, Gulf	MSW	adult	wild	Miramichi	carlin, blue	cont- inued	ZZ55241 ZZ55243-55245 ZZ55248-55249 ZZ55252-55256 ZZ55261, 55263 ZZ55265, 55268 ZZ55271-55272 ZZ55274 ZZ55279-55280 ZZ55284-55285 ZZ55290-55291 ZZ55412 ZZ55500-55519 ZZ55521, 55523 ZZ55526-55527 ZZ55531, 55533 ZZ55535-55545 ZZ55547, 55549 ZZ55553 ZZ55559-55562 ZZ55564-55571 ZZ55575, 55578 ZZ55580 ZZ55582-55583 ZZ55592 ZZ55595-55596 ZZ55599, 55673 ZZ55819-55825 ZZ56201-56211 ZZ56214, 56217 ZZ56220-56222 ZZ56229-56234 ZZ56238, 56240 ZZ56244, 56246 ZZ56248		Jun-Oct	Miramichi River	

Microtags:

External tags:

Finclips:

Total:

Notes for tabulation:

1 (0+, 1+, 2+...etc., 2SW, 3SW, MSW, etc.)

2 Parr, smolt, post-smolt, adult, kelt

3 Micro, X-ray, carlin, finclips or other with identifying features (colour). If a finclip is the only mark applied, it should be recorded in this column

4 Format should be: Agency: Data 1: Data 2

ICES ATLANTIC SALMON MARKING DATA BASE

Marking during season: 1994Country: Canada

Marking Agency	Age at Marking ¹	Life Stage at Marking ²	Hatchery or Wild	Stock Origin	Type of Tag or Mark ³	Number Marked	Tag Codes or Serial #'s ⁴	Auxillary Finclips or Marks	Release Date	Place of Release	Comments
DFO, Gulf	MSW	adult	wild	Miramichi	carlin, blue	cont- inued	ZZ56251-56253 ZZ56256 ZZ56259-56281 ZZ56400-56599 ZZ6419-6449 ZZ10333-10344 ZZ10351 ZZ10353-10364 ZZ10366,10369 ZZ10371 ZZ10373-10375 ZZ10600-10666 ZZ10670-10699 ZZ10701-10774 ZZ10776-10823 ZZ10826,10828 ZZ10831-10841 ZZ10844,10848 ZZ10853 ZZ10855-10866 ZZ10868-10897 ZZ10899-10903 ZZ10905-10910 ZZ10913-10923 ZZ10925-10929 ZZ10931-10936 ZZ10949-10952 ZZ10954 ZZ10956-10959 ZZ10961-10965 ZZ10967-10969 ZZ10973-10976 ZZ10978,10980 ZZ10983-10992 ZZ10994-10999 ZZ12993		Jun-Oct	Miramichi River	
	1SW	adult	wild	Miramichi	carlin, blue	4121 total			Jun-Oct	Miramichi River	

Microtags:

External tags:

Finclips:

Total:

Notes for tabulation:

1 (0+, 1+, 2+...etc., 2SW, 2SW, 3SW, MSW, etc.)

2 Parr, smolt, post-smolt, adult, kelt

3 Micro, X-ray, carlin, finclips or other with identifying features (colour). If a finclip is the only mark applied, it should be recorded in this column

4 Format should be: Agency: Data 1: Data 2

ICES ATLANTIC SALMON MARKING DATA BASE

Marking during season: 1994Country: Canada

Marking Agency	Age at Marking ¹	Life Stage at Marking ²	Hatchery or Wild	Stock Origin	Type of Tag or Mark ³	Number Marked	Tag Codes or Serial #'s ⁴	Auxillary Finclips or Marks	Release Date	Place of Release	Comments
DFO, Gulf	1SW	adult	wild	Miramichi	carlin, blue	continued	ZZ12995-12999 ZZ30826-30828 ZZ30830-30831 ZZ30833-30834 ZZ30836 ZZ30838-30841 ZZ30843-30844 ZZ30847-30850 ZZ30853-30859 ZZ30861-30863 ZZ30876-30885 ZZ31312-31318 ZZ50111-50119 ZZ50140 ZZ50147-50330 ZZ50333 ZZ50335-50455 ZZ50457-50699 ZZ50769-50770 ZZ51061-51799 ZZ51904, 51945 ZZ51952 ZZ51975-51993 ZZ51997-52324 ZZ52326-52432 ZZ52434-52699 ZZ52800-52899 ZZ53082-53099 ZZ53111, 53185 ZZ53194 ZZ53300-53374 ZZ53376-53399 ZZ53500-53599 ZZ53631-53633 ZZ53643-53648 ZZ53650-53664 ZZ53667-53679 ZZ53681 ZZ53684-53686 ZZ53742-53743 ZZ53747-53748		Jun-Oct	Miramichi River	

Microtags:

External tags:

Finclips:

Total:

Notes for tabulation:

1 (0+, 1+, 2+...etc., 2SW, 2SW, 3SW, MSW, etc.)

2 Parr, smolt, post-smolt, adult, kelt

3 Micro, X-ray, carlin, finclips or other with identifying features (colour). If a finclip is the only mark applied, it should be recorded in this column

4 Format should be: Agency: Data 1: Data 2

ICES ATLANTIC SALMON MARKING DATA BASE

Marking during season: 1994Country: Canada

Marking Agency	Age at Marking ¹	Life Stage at Marking ²	Hatchery or Wild	Stock Origin	Type of Tag or Mark ³	Number Marked	Tag Codes or Serial #'s ⁴	Auxiliary Finclips or Marks	Release Date	Place of Release	Comments
DFO, Gulf	1SW	adult	wild	Miramichi	carlin, blue	continued	ZZ53787,53791 ZZ53802,53804 ZZ53806-53807 ZZ53810,53812 ZZ53814 ZZ53823-53824 ZZ53826-53831 ZZ53855 ZZ53871-53872 ZZ53886-53887 ZZ53901 ZZ53939-53942 ZZ53969 ZZ54200-54399 ZZ54553 ZZ54700-54801 ZZ54807-55002 ZZ55004-55016 ZZ55020 ZZ55022-55025 ZZ55028-55035 ZZ55037-55046 ZZ55049-55052 ZZ55054-55064 ZZ55066 ZZ55068-55083 ZZ55085-55098 ZZ55100 ZZ55103-55107 ZZ55109-55112 ZZ55114-55115 ZZ55117-55120 ZZ55123,55126 ZZ55129,55131 ZZ55133 ZZ55135-55136 ZZ55138-55139 ZZ55141-55149 ZZ55151 ZZ55153-55155 ZZ55157-55160		Jun-Oct	Miramichi River	

Microtags:

External tags:

Finclips:

Total:

Notes for tabulation:

1 (0+, 1+, 2+...etc., 2SW, 2SW, 3SW, MSW, etc.)

2 Parr, smolt, post-smolt, adult, kelt

3 Micro, X-ray, carlin, finclips or other with identifying features (colour). If a finclip is the only mark applied, it should be recorded in this column

4 Format should be: Agency: Data 1: Data 2

ICES ATLANTIC SALMON MARKING DATA BASE

Marking during season: 1994Country: Canada

Marking Agency	Age at Marking ¹	Life Stage at Marking ²	Hatchery or Wild	Stock Origin	Type of Tag or Mark ³	Number Marked	Tag Codes or Serial #'s ⁴	Auxillary Finclips or Marks	Release Date	Place of Release	Comments
DFO, Gulf	1SW	adult	wild	Miramichi	carlin, blue	continued	ZZ55163-55164 ZZ55168 ZZ55170-55171 ZZ55173-55175 ZZ55178-55180 ZZ55187, 55189 ZZ55192-55193 ZZ55195, 55197 ZZ55202, 55209 ZZ55211-55219 ZZ55223-55227 ZZ55230 ZZ55232-55235 ZZ55240, 55242 ZZ55246-55247 ZZ55250-55251 ZZ55253-55255 ZZ55257-55260 ZZ55262, 55264 ZZ55266-55267 ZZ55269-55270 ZZ55273 ZZ55275-55278 ZZ55281-55283 ZZ55286-55289 ZZ55292-55293 ZZ55400-55411 ZZ55413-55499 ZZ55520, 55522 ZZ55524-55525 ZZ55526-55530 ZZ55532, 55534 ZZ55546, 55548 ZZ55550-55552 ZZ55554-55558 ZZ55563 ZZ55572-55574		Jun-Oct	Miramichi River	

Microtags:

External tags:

Finclips:

Total:

Notes for tabulation:

1 (0+, 1+, 2+...etc., 2SW, 2SW, 3SW, MSW, etc.)

2 Parr, smolt, post-smolt, adult, kelt

3 Micro, X-ray, carlin, finclips or other with identifying features (colour). If a finclip is the only mark applied, it should be recorded in this column

4 Format should be: Agency: Data 1: Data 2

ICES ATLANTIC SALMON MARKING DATA BASE

Marking during season: 1994Country: Canada

Marking Agency	Age at Marking ¹	Life Stage at Marking ²	Hatchery or Wild	Stock Origin	Type of Tag or Mark ³	Number Marked	Tag Codes or Serial #'s ⁴	Auxillary Finclips or Marks	Release Date	Place of Release	Comments
DFO, Gulf	1SW	adult	wild	Miramichi	carlin, blue	continued	ZZ55576-55577 ZZ55579, 55581 ZZ55584-55591 ZZ55593-55594 ZZ55597-55598 ZZ55600-55672 ZZ55673-55818 ZZ55826-55841 ZZ56000-56200 ZZ56212-56213 ZZ56215-56216 ZZ56218-56219 ZZ56223-56228 ZZ56235-56237 ZZ56239 ZZ56241-56234 ZZ56245, 56247 ZZ56249-56250 ZZ56254-56255 ZZ56257-56258 ZZ56282-56298				
	0+	parr	H	Southwest Miramichi	adipose clip	57104			Sept.-Oct.	Southwest Miramichi	
	1+	parr	H	Southwest Miramichi	adipose clip	5042			April	Southwest Miramichi	
	2+	parr	H	Southwest Miramichi	adipose clip	17382			April	Southwest Miramichi	
	0+	parr	H	Northwest Miramichi	adipose clip	11100			October	Northwest Miramichi	
	1+	parr	H	Northwest Miramichi	adipose clip	8543			April-May	Northwest Miramichi	
	2+	parr	H	Northwest Miramichi	adipose clip	36668			April-May	Northwest Miramichi	

Microtags:

External tags:

Finclips:

Total:

Notes for tabulation:

1 (0+, 1+, 2+...etc., 2SW, 2SW, 3SW, MSW, etc.)

2 Parr, smolt, post-smolt, adult, kelt

3 Micro, X-ray, carlin, finclips or other with identifying features (colour). If a finclip is the only mark applied, it should be recorded in this column

4 Format should be: Agency: Data 1: Data 2

ICES ATLANTIC SALMON MARKING DATA BASE

Marking during season: 1994Country: Canada

Marking Agency	Age at Marking ¹	Life Stage at Marking ²	Hatchery or Wild	Stock Origin	Type of Tag or Mark ³	Number Marked	Tag Codes or Serial #'s ⁴	Auxillary Finclips or Marks	Release Date	Place of Release	Comments
EFO, Gulf	1+	smolt	H	Southwest Miramichi	adipose clip	2867			April	Southwet Miramichi	
	1+	smolt	H	Northwest Miramichi	adipose clip	2236			April	Northwest Miramichi	
	2+	smolt	H	Mirmichi	adipose clip	14087			March-June	Southwest Miramichi	
	2+	smolt	H	Southwest Miramichi	adipose clip	1469			May	Northwest Miramichi	
	1+	smolt	H	Northwest Miramichi	adipose clip	24810			May	Margaree	
	2+	smolt	H	Margaree	adipose clip	11025			May	Margaree	
	1+	parr	H	Morell	adipose clip	8000			May	Valleyfield	
	2+	parr	H	Morell	adipose clip	346			May	Trout	
	2+	parr	H	Morell	adipose clip	127			May	Dunk	
	2+	parr	H	Morell	adipose clip	341			May	West	
	2+	parr	H	Morell	adipose clip	698			May	Morell	
	1+	smolt	H	Morell	adipose clip	5896			May	Valleyfield	
	1+	smolt	H	Morell	adipose clip	3965			May	West	
	2+	smolt	H	Morell	adipose clip	5100			May	Trout	
	2+	smolt	H	Morell	adipose clip	2854			May	Mill	
	2+	smolt	H	Morell	adipose clip	7259			May	Dunk	
	2+	smolt	H	Morell	adipose clip	3355			May	West	
	2+	smolt	H	Morell	adipose clip	22153			May	Morell	
	2+	smolt	H	Morell	adipose clip	1980			May	Valleyfield	
MEF, Quebec		adult	wild	Moisie	carlin, green	419	129500-129999 132200-132299	adipose clip	Jul-Aug	Moisie River	
	1+	parr	H	Mitis	adipose clip	21125			June	Rimouski River	
	2+	smolt	H	Tadoussac	adipose clip	1858			May	Escoumins River	
	2+	smolt	Wild	St. Lawrence Anse a la Barbe	adipose clip	1282			May-Jun	Anse a la Barbe River	

Microtags:

External tags:

Finclips:

Total:

Notes for tabulation:

1 (0+, 1+, 2+...etc., 2SW, 2SW, 3SW, MSW, etc.)

2 Parr, smolt, post-smolt, adult, kelt

3 Micro, X-ray, carlin, finclips or other with identifying features (colour). If a finclip is the only mark applied, it should be recorded in this column

4 Format should be: Agency: Data 1: Data 2

ICES ATLANTIC SALMON MARKING DATA BASE

Marking during season: 1994Country: Canada

Marking Agency	Age at Marking ¹	Life Stage at Marking ²	Hatchery or Wild	Stock Origin	Type of Tag or Mark ³	Number Marked	Tag Codes or Serial #'s ⁴	Auxillary Finclips or Marks	Release Date	Place of Release	Comments
DFO, NFLD		Kelt	Wild	Rocky	carlin, green	12	P12300-P12311		May	Rocky	
		Adult	Wild	Rocky	carlin, green	5	P12390-P12393		Novmber	Rocky	
		Adult	Wild	Rocky	spaghetti, brown	55	P12409 E04076-E04100 E04144-E04150 E04177-E04199 P12330-P12339		November	Rocky	
		Adult	Wild	North Arm, Holyrood	carlin, green	10			Nov.-Dec	North Arm, Holyrood	
		Smolt	Wild	Conne	streamer, green	2321	2425-4746		May 4- June 6	Conne	
		Kelt	Wild	Campbellton	spaghetti, orange	942	J28059-J28075 J28101-J28498 J33576-J33650 J33676-J34000 J34826-J34866 J34891-J35000 E04026-E04050 E04126-E04138 E04140-E04143 E04151 E04153-E04175 N500-N1282		May 6 - June 10	Campbellton	
		Adult	Wild	Conne	spaghetti, brown	65			October	Conne	
		Adult	Wild	Humber	carlin, green	780			June 1 - Aug. 31	Humber	
		Kelt	Wild	Western Arm Brook	carlin, green	63	N001-N0062		June - July	Western Arm Brook	

Microtags:
 External tags:
 Finclips:
 Total:

Notes for tabulation:

- 1 (0+, 1+, 2+...etc., 2SW, 2SW, 3SW, MSW, etc.)
- 2 Parr, smolt, post-smolt, adult, kelt
- 3 Micro, X-ray, carlin, finclips or other with identifying features (colour). If a finclip is the only mark applied, it should be recorded in this column
- 4 Format should be: Agency: Data 1: Data 2

Marking season : 1994

ICES Atlantic Salmon marking database

country : FRANCE

marking agency	age at marking	life stage at marking	hatchery or wild	stock origin	type of tag or mark	number marked	tag codes or serial num.	aux. fin clips or marks	release date	release place	comments
CSP	1 - 2	smolt	w	Bresle	vi	102	B../E..*	adc	15.3-29.4	Bresle	Normandy
CSP	1 - 2	smolt	w	Oir	cb	330	^	adc	1.3-1.5	Oir	Brittany
CSP	0+	parr	h	Oir	adc	8500			6.4	Oir	Brittany
CSP	1 - 2	smolt	h	Brittany	cb	245	y	adc	1.3-1.5	Couesnon	Brittany
CSP	0+	parr	h	Brittany	adc	4500			9.9	Couesnon	Brittany
CSP	1	smolt	h	Brittany	adc	12665			26.1-12.4	Trieux	Brittany
CSP	0+	parr	h	Brittany	adc	14500			27.7-15.10	Trieux	Brittany
CSP	0+	parr	h	Brittany	adc	1000			22.9	Gouet	Brittany
CSP	0+	parr	h	Brittany	adc	99600			10.8-21.9	Aulne	Brittany
CSP	0+	parr	h	Brittany	adc	30000			22.9	Odet	Brittany
CSP	0+	parr	h	Brittany	adc	3000			10.1	Ellé	Brittany
CSP	1	smolt	h	Allier	cwt	1080	17/36	adc	21.2	Gartempe	Loire basin
CSP	1	smolt	h	Brittany	cwt	1674	17/37-17/32	adc	21.2-11.3	Gartempe	Loire basin
CSP	1	smolt	h	Allier	cwt	13537	8/69B	adc	25.4	Garonne	South west
CSP	1	smolt	h	Allier	pj	885			11.5-20.5	Garonne	South west
INRA	0+	parr	w	Nivelle	pit	66		adc	6.10-10.10	Nivelle	South west
INRA	1+	parr	w	Nivelle	pit	28		adc	6.10-10.10	Nivelle	South west

CSP : Conseil Supérieur de la Pêche
 INRA : Institut de la Recherche Agronomique

vi : visible implant
 cb : cold branding
 adc: adipose clipping
 cwt : coded wire tag
 pj : panjet
 pit : transponder

* BS2/BX1 ; EA2/EY9 ; E00/E49

Marking Season:1994

ICES ATLANTIC SALMON MARKING DATABASE Country: ICELAND Page 1 of 3

Marking Agency	Age at marking	Life stage at marking	Hatchery or Wild	Stock origin	Type of tag or mark	Number marked	Tag codes or serial numbers SER=Serial AGD1D2	Auxiliary finclips or marks	Release date	Place of release
Institute of Fresh-water Fisheries	**	SMOLT	WILD	Blankur	MICROTAG	158	630436SER	ADIPOSE	JUNR-JULY	Blankur
	1+	SMOLT	HATCHERY	Blankur	MICROTAG	80	630505SER	ADIPOSE	JUNR-JULY	Blankur
	1+	SMOLT	HATCHERY	Brúará	MICROTAG	1239	630512SER	ADIPOSE	JUNR-JULY	Brúará
	1+	SMOLT	HATCHERY	Dyrhólaós	MICROTAG	2643	630505SER	ADIPOSE	JUNR-JULY	Dyrhólaós
	1+	SMOLT	HATCHERY	Dyrhólaós	MICROTAG	1042	630517SER	ADIPOSE	JUNR-JULY	Dyrhólaós
	1+	SMOLT	HATCHERY	Ellíðaár	MICROTAG	6477	630445SER	ADIPOSE	JUNR-JULY	Ellíðaár
	1+	SMOLT	HATCHERY	Ellíðaár	MICROTAG	1776	630446SER	ADIPOSE	JUNR-JULY	Ellíðaár
	1+	SMOLT	HATCHERY	Ellíðaár	MICROTAG	1397	630448SER	ADIPOSE	JUNR-JULY	Ellíðaár
	1+	SMOLT	HATCHERY	Ellíðaár	MICROTAG	2288	630451SER	ADIPOSE	JUNR-JULY	Ellíðaár
	1+	SMOLT	HATCHERY	Ellíðaár	MICROTAG	5082	630454SER	ADIPOSE	JUNR-JULY	Ellíðaár
	**	SMOLT	WILD	Ellíðaár	MICROTAG	749	630457SER	ADIPOSE	JUNR-JULY	Ellíðaár
	1+	SMOLT	HATCHERY	Ellíðaár	MICROTAG	515	630505SER	ADIPOSE	JUNR-JULY	Ellíðaár
	1+	SMOLT	HATCHERY	Kollafjörður	MICROTAG	2010	630515SER	ADIPOSE	JUNR-JULY	EystriRangá
	**	SMOLT	WILD	Kollafjörður	MICROTAG	1005	630515SER	ADIPOSE	JUNR-JULY	Fiská
	1+	SMOLT	HATCHERY	Flekkudalsá	MICROTAG	10	630505SER	ADIPOSE	JUNR-JULY	Flekkudalsá
	1+	SMOLT	HATCHERY	Flekkudalsá	MICROTAG	236	630513SER	ADIPOSE	JUNR-JULY	Flekkudalsá
	1+	SMOLT	HATCHERY	Flekkudalsá	MICROTAG	1767	630514SER	ADIPOSE	JUNR-JULY	Flekkudalsá
	1+	SMOLT	HATCHERY	Fljótaá	MICROTAG	1003	630513SER	ADIPOSE	JUNR-JULY	Fljótaá
	**	SMOLT	WILD	Fljótaá	MICROTAG	1003	630516SER	ADIPOSE	JUNR-JULY	Fljótaá
	1+	SMOLT	HATCHERY	Glerá	MICROTAG	1593	630436SER	ADIPOSE	JUNR-JULY	Glerá
	**	SMOLT	WILD	Gljúfurá	MICROTAG	505	630513SER	ADIPOSE	JUNR-JULY	Gljúfurá
	1+	SMOLT	HATCHERY	Haukadals	MICROTAG	570	630436SER	ADIPOSE	JUNR-JULY	Haukadalsá
	1+	SMOLT	HATCHERY	Hofsá	MICROTAG	5004	150201	ADIPOSE	JUNR-JULY	Hofsá
	1+	SMOLT	HATCHERY	Hofsá	MICROTAG	5003	150202	ADIPOSE	JUNR-JULY	Hofsá
	1+	SMOLT	HATCHERY	Hofsá	MICROTAG	9997	630460SER	ADIPOSE	JUNR-JULY	Hofsá
	1+	SMOLT	HATCHERY	DEÖK	MICROTAG	2860	630501SER	ADIPOSE	JUNR-JULY	Hraunsfjörður
	1+	SMOLT	HATCHERY	EÖK	MICROTAG	3409	630501SER	ADIPOSE	JUNR-JULY	Hraunsfjörður
	1+	SMOLT	HATCHERY	EÖK	MICROTAG	4024	630504SER	ADIPOSE	JUNR-JULY	Hraunsfjörður
	1+	SMOLT	HATCHERY	Kollafjörður	MICROTAG	5958	630453SER	ADIPOSE	JUNR-JULY	Hraunsfjörður
	1+	SMOLT	HATCHERY	Kollafjörður	MICROTAG	5087	630501SER	ADIPOSE	JUNR-JULY	Hraunsfjörður
	1+	SMOLT	HATCHERY	Kollafjörður	MICROTAG	11392	630502SER	ADIPOSE	JUNR-JULY	Hraunsfjörður
	1+	SMOLT	HATCHERY	Kollafjörður	MICROTAG	8734	630503SER	ADIPOSE	JUNR-JULY	Hraunsfjörður
	1+	SMOLT	HATCHERY	Kollafjörður	MICROTAG	7136	630504SER	ADIPOSE	JUNR-JULY	Hraunsfjörður
	1+	SMOLT	HATCHERY	Kollafjörður	MICROTAG	2934	630506SER	ADIPOSE	JUNR-JULY	Hraunsfjörður
	1+	SMOLT	HATCHERY	Kollafjörður	MICROTAG	8474	630509SER	ADIPOSE	JUNR-JULY	Hraunsfjörður
	1+	SMOLT	HATCHERY	Kollafjörður	MICROTAG	1007	630510SER	ADIPOSE	JUNR-JULY	Hraunsfjörður
	1+	SMOLT	HATCHERY	Mixed?	MICROTAG	9330	630446SER	ADIPOSE	JUNR-JULY	Hraunsfjörður
	1+	SMOLT	HATCHERY	Mixed?	MICROTAG	5509	630454SER	ADIPOSE	JUNR-JULY	Hraunsfjörður
	1+	SMOLT	HATCHERY	Hrútafjarðará	MICROTAG	2506	630513SER	ADIPOSE	JUNR-JULY	Hrútafjarðará
	1+	SMOLT	HATCHERY	Hítará	MICROTAG	2478	630453SER	ADIPOSE	JUNR-JULY	Hítará
	1+	SMOLT	HATCHERY	Norðurá	MICROTAG	149	630448SER	ADIPOSE	JUNR-JULY	Kirkjufellsá
	1+	SMOLT	HATCHERY	Norðurá	MICROTAG	1213	630453SER	ADIPOSE	JUNR-JULY	Kirkjufellsá

Marking Season:1994

ICES ATLANTIC SALMON MARKING DATABASE Country: ICELAND Page 2 of 3

Marking Agency	Age at marking	Life stage at marking	Hatchery or Wild	Stock origin	Type of tag or mark	Number marked	Tag codes or serial numbers SER=Serial AGD1D2	Auxiliary finclips or marks	Release date	Place of release
Institute of Fresh-water Fisheries	2+	SMOLT	HATCHERY	Ellidáaár	MICROTAG	1914	630457SER	ADIPOSE	JUNR-JULY	Kollafjörður
	1+	SMOLT	HATCHERY	Kollafjörður	MICROTAG	6537	630430SER	ADIPOSE	JUNR-JULY	Kollafjörður
	1+	SMOLT	HATCHERY	Kollafjörður	MICROTAG	1006	630439SER	ADIPOSE	JUNR-JULY	Kollafjörður
	1+	SMOLT	HATCHERY	Kollafjörður	MICROTAG	1022	630443SER	ADIPOSE	JUNR-JULY	Kollafjörður
	1+	SMOLT	HATCHERY	Kollafjörður	MICROTAG	6075	630457SER	ADIPOSE	JUNR-JULY	Kollafjörður
	1+	SMOLT	HATCHERY	Kollafjörður	MICROTAG	2132	630505SER	ADIPOSE	JUNR-JULY	Kollafjörður
	1+	SMOLT	HATCHERY	Kollafjörður	MICROTAG	2552	630515SER	ADIPOSE	JUNR-JULY	Kollafjörður
	1+	SMOLT	HATCHERY	Kollafjörður-Kynb.	MICROTAG	9155	630439SER	ADIPOSE	JUNR-JULY	Kollafjörður
	1+	SMOLT	HATCHERY	Kollafjörður-Kynb.	MICROTAG	9002	630440SER	ADIPOSE	JUNR-JULY	Kollafjörður
	1+	SMOLT	HATCHERY	Kollafjörður-Kynb.	MICROTAG	10023	630443SER	ADIPOSE	JUNR-JULY	Kollafjörður
	+	SMOLT	WILD	Kollafjörður-Kynb.	MICROTAG	3923	630445SER	ADIPOSE	JUNR-JULY	Kollafjörður
	1+	SMOLT	HATCHERY	Krossá	MICROTAG	327	630505SER	ADIPOSE	JUNR-JULY	Krossá
	1+	SMOLT	HATCHERY	Langá	MICROTAG	1310	630511SER	ADIPOSE	JUNR-JULY	Langá
	1+	SMOLT	HATCHERY	Langá	MICROTAG	1302	650511SER	ADIPOSE	JUNR-JULY	Langá
	1+	SMOLT	HATCHERY	Langá	MICROTAG	1240	670511SER	ADIPOSE	JUNR-JULY	Langá
	1+	SMOLT	HATCHERY	Langá	MICROTAG	1316	690511SER	ADIPOSE	JUNR-JULY	Langá
	1+	SMOLT	HATCHERY	Langá	MICROTAG	1307	710511SER	ADIPOSE	JUNR-JULY	Langá
	1+	SMOLT	HATCHERY	Straumfjarðará	MICROTAG	1196	640511SER	ADIPOSE	JUNR-JULY	Langá
	1+	SMOLT	HATCHERY	Straumfjarðará	MICROTAG	1197	660511SER	ADIPOSE	JUNR-JULY	Langá
	1+	SMOLT	HATCHERY	Straumfjarðará	MICROTAG	1198	680511SER	ADIPOSE	JUNR-JULY	Langá
	1+	SMOLT	HATCHERY	Straumfjarðará	MICROTAG	1205	700511SER	ADIPOSE	JUNR-JULY	Langá
	1+	SMOLT	HATCHERY	Straumfjarðará	MICROTAG	1208	720511SER	ADIPOSE	JUNR-JULY	Langá
	1+	SMOLT	HATCHERY	LaxáAðaldal	MICROTAG	3198	630458SER	ADIPOSE	JUNR-JULY	LaxáAðaldal
	1+	SMOLT	HATCHERY	LaxáAðaldal	MICROTAG	1872	630460SER	ADIPOSE	JUNR-JULY	LaxáAðaldal
	1+	SMOLT	HATCHERY	LaxáAðaldal	MICROTAG	5010	630463SER	ADIPOSE	JUNR-JULY	LaxáAðaldal
	+	SMOLT	WILD	LaxáDölum	MICROTAG	1653	630436SER	ADIPOSE	JUNR-JULY	LaxáDölum
	+	SMOLT	WILD	LaxáDölum	MICROTAG	147	630515SER	ADIPOSE	JUNR-JULY	LaxáDölum
	1+	SMOLT	HATCHERY	LaxáDölum	MICROTAG	665	630517SER	ADIPOSE	JUNR-JULY	LaxáDölum
	1+	SMOLT	HATCHERY	LaxáLeirársveit	MICROTAG	10303	630510SER	ADIPOSE	JUNR-JULY	LaxáLeirársveit
	1+	SMOLT	HATCHERY	LaxáLeirársveit	MICROTAG	262	630511SER	ADIPOSE	JUNR-JULY	LaxáLeirársveit
	1+	SMOLT	HATCHERY	Leirvogsá	MICROTAG	2008	630451SER	ADIPOSE	JUNR-JULY	Leirvogsá
	1+	SMOLT	HATCHERY	Leirvogsá	MICROTAG	2011	630505SER	ADIPOSE	JUNR-JULY	Leirvogsá
	1+	SMOLT	HATCHERY	Lárós	MICROTAG	2437	630507SER	ADIPOSE	JUNR-JULY	Lárós
	1+	SMOLT	HATCHERY	Lárós	MICROTAG	2788	630509SER	ADIPOSE	JUNR-JULY	Lárós
	1+	SMOLT	HATCHERY	Lárós	MICROTAG	4686	630512SER	ADIPOSE	JUNR-JULY	Lárós
	1+	SMOLT	HATCHERY	Miðfjarðará	MICROTAG	2450	630451SER	ADIPOSE	JUNR-JULY	Miðfjarðará
	1+	SMOLT	HATCHERY	Miðfjarðará	MICROTAG	2554	630458SER	ADIPOSE	JUNR-JULY	Miðfjarðará
	1+	SMOLT	HATCHERY	Norðurá	MICROTAG	1300	630448SER	ADIPOSE	JUNR-JULY	Norðurá
	1+	SMOLT	HATCHERY	Norðurá	MICROTAG	650	640448SER	ADIPOSE	JUNR-JULY	Norðurá
	1+	SMOLT	HATCHERY	Norðurá	MICROTAG	1413	650448SER	ADIPOSE	JUNR-JULY	Norðurá
	1+	SMOLT	HATCHERY	Norðurá	MICROTAG	1378	660448SER	ADIPOSE	JUNR-JULY	Norðurá
	+	SMOLT	WILD	Norðurá	MICROTAG	457	630453SER	ADIPOSE	JUNR-JULY	Norðurá

Marking Season:1994

Marking Season:1994

Marking Agency	Age at mark- ing	Life stage at marking	Hatchery or Wild	Stock origin	Type of tag or mark	Number marked	Tag codes or serial numbers SER=Serial AGD1D2	Auxiliary finclips or marks	Release date	Place of release
Institute of Fresh-Water Fisheries	1+	SMOLT	HATCHERY	Núpsá	MICROTAG	1205	630516SER	ADIPOSE	JUNR-JULY	Núpsá
	1+	SMOLT	HATCHERY	Selá	MICROTAG	270	630453SER	ADIPOSE	JUNR-JULY	Selá
	1+	SMOLT	HATCHERY	Selá	MICROTAG	250	630460SER	ADIPOSE	JUNR-JULY	Selá
	1+	SMOLT	HATCHERY	Selá	MICROTAG	3522	630463SER	ADIPOSE	JUNR-JULY	Selá
	1+	SMOLT	HATCHERY	Sogið	MICROTAG	1005	630512SER	ADIPOSE	JUNR-JULY	Sogið
	1+	SMOLT	HATCHERY	StaðarhólsáogHvolsá	MICROTAG	2007	630515SER	ADIPOSE	JUNR-JULY	StaðarhólsáogHvolsá
	1+	SMOLT	HATCHERY	StóraLaxá	MICROTAG	1005	630512SER	ADIPOSE	JUNR-JULY	StóraLaxá
	1+	SMOLT	HATCHERY	Vatnsdalsá	MICROTAG	6031	630513SER	ADIPOSE	JUNR-JULY	Vatnsdalsá
	**	SMOLT	WILD	Vatnsá	MICROTAG	501	630505SER	ADIPOSE	JUNR-JULY	Vatnsá
	1+	SMOLT	HATCHERY	Vesturdalsá	MICROTAG	6	630515SER	ADIPOSE	JUNR-JULY	Vesturdalsá
	1+	SMOLT	HATCHERY	Vogavík	MICROTAG	2618	630503SER	ADIPOSE	JUNR-JULY	Vogavík
	1+	SMOLT	HATCHERY	Vogavík	MICROTAG	8505	630506SER	ADIPOSE	JUNR-JULY	Vogavík
	1+	SMOLT	HATCHERY	Vogavík	MICROTAG	8914	630507SER	ADIPOSE	JUNR-JULY	Vogavík
	1+	SMOLT	HATCHERY	Galtalækur	MICROTAG	1010	630514SER	ADIPOSE	JUNR-JULY	YtriRangá
	1+	SMOLT	HATCHERY	Kollafjörður	MICROTAG	3092	630514SER	ADIPOSE	JUNR-JULY	YtriRangá
	1+	SMOLT	HATCHERY	Kollafjörður	MICROTAG	2260	630515SER	ADIPOSE	JUNR-JULY	YtriRangá
	1+	SMOLT	HATCHERY	Kálfá+Eldi	MICROTAG	3023	630514SER	ADIPOSE	JUNR-JULY	Þjórsá
	1+	SMOLT	HATCHERY	Sogið	MICROTAG	502	630512SER	ADIPOSE	JUNR-JULY	Ölfusá

Total: Hatchery...:288.276 smolts
Wild.....: 6191 natural smolts

Total number of microtagged smolts: 294.467

About 10.000 smolts were Freese Branded and adipose fin clipt and released at Kollafjörður 1994.

Other tags used for tagging adult salmon:	Spaghetti Floy Tags	N=9	Orange	IS42432-IS42475	Released at Ásgarðlakur
	--"--	N=20	Orange	IS42440-IS42497	Released at Stóra Laxá
	--"--	N=4	Yellow	IS31217-IS31220	Released at Stóra Laxá
	--"--	n=4	Orange	IS45421-IS42470	Released at Brúará
	--"--	N=1	Yellow	IS31224	Released at Brúará
	--"--	N=5	Orange	IS42455-IS42462	Released at Sogið
	--"--	N=100	Blue	IS48400-IS48499	Released at Hellisá
	--"--	N=200	White	IS52000-IS52299	Released at Norðlingaflijótt
	--"--	N=20	White	IS04305-IS04324	Released at Botnsá
	--"--	N=25	Blue	IS48375-IS48399	Released at Kollafjörður

ICES ATLANTIC SALMON MARKING DATABASE

MARKING SEASON: 1994

COUNTRY: IRELAND

marking agency	age at marking	reared (H) or wild (W)	stock origin	type of tag or mark	number marked	tag codes or serial numbers	aux. fin clips or marks	release date	place of release	comments
47	1+ parr	H	Shannon	CWT	2780	47 / 16 / 47 A	fin clip	08/04/94	Shannon	all female
47	1+ parr	H	Shannon	CWT	1826	47 / 16 / 29 A	fin clip	08/04/94	Shannon	all female
47	1+ parr	H	Shannon	CWT	6053	47 / 19 / 16 RA	fin clip	08/04/94	Shannon	all female
47	1+ parr	H	Shannon	CWT	5665	47 / 17 / 14 A	fin clip	08/04/94	Shannon	all female
47	1+ parr	H	Shannon	CWT	9678	47 / 16 / 43 A	fin clip	08/04/94	Shannon	all female
47	1+ parr	H	Shannon	CWT	3599	47 / 4 / 20 B	fin clip	08/04/94	Shannon	all female
47	1+ parr	H	Shannon	CWT	3716	47 / 4 / 28 B	fin clip	08/04/94	Shannon	all female
47	1+ parr	H	Shannon	CWT	7261	47 / 7 / 50 RA	fin clip	08/04/94	Shannon	all female
47	1+ parr	H	Shannon	CWT	9898	47 / 16 / 45 A	fin clip	08/04/94	Shannon	all female
47	1+ parr	H	Shannon	CWT	10725	47 / 17 / 24	fin clip	08/04/94	Shannon Killaloe	
47	1+ parr	H	Shannon	CWT	10863	47 / 17 / 25	fin clip	08/04/94	Shannon headrace	
47	1+ parr	H	Shannon	CWT	10841	47 / 16 / 42 A	fin clip	08/04/94	Shannon tidal	
47	1+ parr	H	Shannon	CWT	10006	47 / 16 / 46 A	fin clip	08/04/94	Shannon tidal	
47	1+ parr	H	Shannon	CWT	724	47 / 7 / 32 RA	fin clip	08/04/94	Shannon	
47	1+ parr	H	Shannon	CWT	539	47 / 7 / 28 RA	fin clip	08/04/94	Shannon	
47	1+ parr	H	Shannon	CWT	9035	47 / 7 / 52 RA	fin clip	08/04/94	Shannon	
47	1+ parr	H	Shannon	CWT	3030	47 / 4 / 62 RA	fin clip	08/04/94	Shannon	
47	1+ parr	H	Shannon	CWT	3471	47 / 4 / 22 B	fin clip	09/04/94	Fergus	transfer
47	1+ parr	H	Salmon Research Agency	CWT	7319	47 / 17 / 62	fin clip	03/05/94	Burrishoole	DNA - O
47	1+ parr	H	Salmon Research Agency	CWT	7670	47 / 17 / 63	fin clip	03/05/94	Burrishoole	DNA - X
47	1+ parr	H	Salmon Research Agency	CWT	10152	47 / 16 / 32 A	fin clip	03/05/94	Burrishoole	
47	1+ parr	H	Salmon Research Agency	CWT	9927	47 / 16 / 41 A	fin clip	03/05/94	Burrishoole	
47	1+ parr	H	Salmon Research Agency	CWT	10467	47 / 17 / 31	fin clip	03/05/94	Burrishoole	
47	1+ parr	H	Salmon Research Agency	CWT	8668	47 / 16 / 44 A	fin clip	03/05/94	Burrishoole	
47	1+ parr	H	Salmon Research Agency	CWT	5409	47 / 1 / 13 D	fin clip	01/05/94	Delphi Bundorrahda	transfer
47	1+ parr	H	Salmon Research Agency	CWT	1097	47 / 2 / 22 C	fin clip	01/05/94	Delphi Bundorrahda	F2 generation
47	1+ parr	H	Salmon Research Agency	CWT	2594	47 / 4 / 17 B	fin clip	01/05/94	Delphi Bundorrahda	F2 generation
47	1+ parr	H	Salmon Research Agency	CWT	6473	47 / 16 / 58 A	fin clip	18/04/94	Delphi Bundorrahda	F2 generation

ICES ATLANTIC SALMON MARKING DATABASE

MARKING SEASON: 1994

COUNTRY: IRELAND

marking agency	age at marking	reared (H) or wild (W)	stock origin	type of tag or mark	number marked	tag codes or serial numbers	aux. fin clips or marks	release date	place of release	comments
47	1+ parr	H	Salmon Research Agency	CWT	516	47 / 7 / 47 RA	fin clip	16/04/94	Delphi Bundorrahda	F2 generation
47	1+ parr	H	Salmon Research Agency	CWT	9877	47 / 19 / 07 RA	fin clip	23/04/94	Delphi Bundorrahda	F2 generation
47	1+ parr	H	Cong	CWT	8415	47 / 17 / 18 A	fin clip	01/05/94	Delphi Bundorrahda	F2 generation
47	1+ parr	H	Corrib*Bunowen*Delphi wild	CWT	88	47 / 19 / 04 RA	fin clip	16/04/94	Delphi Bundorrahda	hybrids
47	1+ parr	H	Corrib*Bunowen*Delphi wild	CWT	676	47 / 16 / 57 A	fin clip	16/04/94	Delphi Bundorrahda	hybrids
47	1+ parr	H	Corrib*Bunowen*Delphi wild	CWT	576	47 / 16 / 50 A	fin clip	16/04/94	Delphi Bundorrahda	hybrids
47	1+ parr	H	Corrib*Bunowen*Delphi wild	CWT	5411	47 / 17 / 11 B	fin clip	16/04/94	Delphi Bundorrahda	hybrids
47	1+ parr	W	Delphi Wild	CWT	2261	47 / 4 / 16 B	fin clip	01/05/94	Delphi Bundorrahda	
47	1+ parr	W	Delphi Wild	CWT	5550	47 / 19 / 19 RA	fin clip	01/05/94	Delphi Bundorrahda	
47	1+ parr	W	Delphi Wild	CWT	1674	47 / 0 / 0	fin clip	01/05/94	Delphi Bundorrahda	
47	1+ parr	H	Screebe	CWT	9615	47 / 18 / 01	fin clip	12/04/94	Screebe	
47	1+ parr	H	Screebe	CWT	4489	47 / 18 / 02	fin clip	12/04/94	Screebe	all female
47	1+ parr	H	Screebe	CWT	11394	47 / 17 / 61	fin clip	12/04/94	Screebe	
47	1+ parr	H	Corrib*Bunowen	CWT	8165	47 / 17 / 51	fin clip	14/04/94	Bunowen	hybrid
47	1+ parr	W	Bunowen Wild	CWT	8287	47 / 18 / 03	fin clip	14/04/94	Bunowen	
47	1+ parr	H	Cong	CWT	10352	47 / 17 / 52	fin clip	14/04/94	Corrib	upstream
47	smolt	W	Corrib Wild	CWT	578	47 / 17 / 50	fin clip	04/05/94	Corrib	
47	smolt	W	Corrib Wild	CWT	1104	47 / 17 / 49	fin clip	21/05/94	Corrib	
47	smolt	W	Corrib Wild	CWT	652	47 / 18 / 04	fin clip	04/06/94	Corrib	
SHANNON WILD					1,500			11/10/94		
	1+ parr	H	Shannon	-	61243	-	fin clip	08/04/94	Shannon	by helicopter
	1+ parr	H	Ballyshannon	-	27142	-	fin clip	25/03/94	Erne	by helicopter
	1+ parr	H	Inniscarra	-	120000	-	fin clip	01/04/94	Lee	
	1+ parr	H	Coomhola Co Kerry	-	5000	-	fin clip	01/04/94	Coomhola	

TOTAL TAGGED AND CLIPPED
TOTAL CLIPPED ONLY

269166
213385

ICES Atlantic salmon marking data base

Marking season : 1994

Country: NORWAY

Marking agency	Age at marking	Life stage at marking	Hatchery or wild	Stock origin	Type of tag or mark	Number marked	Tag codes or serial numbers	Auxiliary Fin clips or Marks	Release date	Place of release	Comments
NINA*		Smolt	W	Halsa	Carlin	864	NT 23484- 24347		02/06- 07/10	Hals river	
NINA		Smolt	W	Imsa	Carlin	3	NU 28090- 28092		11- 14/05	Ims river	
NINA	2	Smolt	H	Alta	Carlin	700	NU 43400- 44099		23/06	Hals river	Above trap
NINA	2	Smolt	H	Alta	Carlin	1100	NU 44100- 45199		20/06	Hals river	Below trap
NINA	2	Smolt	H	Alta	Carlin	300	NU 45200- 45499		23/06	Hals river	Above trap
NINA	2	Smolt	H	Alta	Carlin	1361	NU 45500- 46869		20/06	Hals river	Below trap
NINA	2	Smolt	H	Alta	Carlin	100	NU 46870- 46969		23/06	Hals river	Above trap
NINA	2	Smolt	H	Alta	Carlin	1130	NU 46970- 48099		20/06	Hals river	Below trap
SHH**	2+	Smolt	H	Vefsna	Carlin	2500	NW 97500- 99999		03/06	Vega island	Coastal sea ranching, marine release
NINA		Smolt	W	Vefsna	Carlin	245	NX 98000- 98246		30/06- 14/07	Vefsna river	
NINA		Smolt	W	Vefsna	Carlin	86	NX 99000- 99086		1- 13/07	Vefsna	Lake Maasvatn
NINA	2	Smolt	H	Eira	Carlin	2970	NY 58000- 60999		18/05	Eira river	
NINA	2	Smolt	H	Eira	Carlin	2964	NY 61000- 63999		18/05	Eresfjord	Released in the fjord
NINA		Smolt	W	Orkla	Carlin	993	NY 64000- 64999		18/04	Orkla river	
NINA	2+	Smolt	H	Lone	Carlin	1996	NZ 20000- 21999		04/05	Ims river	Below trap
NINA	2+	Smolt	H	Lone	Carlin	3975	NZ 22000- 25999		10/05	Kvitsoy	Released in the sea
NINA	2+	Smolt	H	Alta	Carlin	1099	NZ 26000- 27099		04/05	Ims river	Below trap
NINA	1+	Smolt	H	Lone	Carlin	1974	NZ 28000- 29999		04/05	Ims river	Below trap
NINA	1+	Smolt	H	Lone	Carlin	3733	NZ 30000- 33999		20/05	Audna river	
NINA	1+	Smolt	H	Figgjo	Carlin	1994	NZ 38000- 39999		20/04	Figgjo river	By the RV 505
NINA	2+	Smolt	H	Imsa	Carlin	4971	NZ 40000- 44999		04/05	Ims river	Below trap
NINA	2+	Smolt	H	Imsa	Carlin	5806	NZ 45000- 50999		10- 13/05	Kvitsoy	Released in the sea
NINA	1+	Smolt	H	Imsa	Carlin	3838	NZ 51000- 54999		04/05	Ims river	Below trap
NINA	1+	Smolt	H	Imsa	Carlin	2344	NZ 55000- 57999		06/05	Rennesoy	Released in the sea
NINA	1+	Smolt	H	Imsa	Carlin	2982	NZ 58000- 60999		04/05	Ims river	Below trap
NINA	2+	Smolt	H	Imsa	Carlin	929	NZ 67000- 67999		06/05	Ims river	Below trap
NINA	1+	Smolt	H	Imsa	Carlin	1456	NZ 68000- 69999		08/05	Ims river	Below waterfall
NINA		Smolt	W	Figgjo	Carlin	305	NZ 70000- 70304		11/04- 12/05	Figgjo river	Braastein
SHH**	1+	Smolt	H	Vefsna	Carlin	5000	NZ 95000- 99999		03/06	Vega island	Coastal sea ranching, marine release
NINA	2	Smolt	H	Vefsna	Carlin	2908	NØ 20000- 22900		17/07	Vefsna	River mouth
NINA	2	Smolt	H	Vefsna	Carlin	2991	NØ 23000- 25999		01/07	Vefsna	River mouth
NINA	2	Smolt	H	Vefsna	Carlin	2994	NØ 26000- 28999		01/07	Vefsna	Fosjordet
NINA	2	Smolt	H	Vefsna	Carlin	2962	NØ 29000- 31999		15/06	Vefsna	River mouth
NINA	2	Smolt	H	Vefsna	Carlin	2963	NØ 32000- 34999		01/07	Vefsna	Laksfors falls

Marking agency	Age at marking	Life stage at marking	Hatchery or wild	Stock origin	Type of tag or mark	Number marked	Tag codes or serial numbers	Auxillary Fin clips or Marks	Release date	Place of release	Comments
NINA	1	Smolt	H	Vefsna	Carlin	3953	NØ 35000- 38999		01/07	Vefsna	River mouth
NINA	1	Smolt	H	Vefsna	Carlin	1988	NØ 39000- 40999		15/07	Vefsna	River mouth
NINA	1	Smolt	H	Drammen	Carlin	1000	NØ 41000- 41999		07/05	Drammen river	Hellefoss falls
NINA	1	Smolt	H	Drammen	Carlin	964	NØ 42000- 42999		07/05	Drammen river	Doevikfoss falls
NINA	2	Smolt	H	Drammen	Carlin	951	NØ 45000- 45999		07/05	Drammen river	Doevikfoss falls
NINA	2	Smolt	H	Drammen	Carlin	300	NØ 46000- 46299		07/05	Drammen river	Hellefoss falls
NINA	2	Smolt	H	Drammen	Carlin	300	NØ 46500- 46799		07/05	Drammen river	Hellefoss falls
NINA	2	Smolt	H	Namsen	Carlin	2964	NØ 47000- 49999		28/06	Oploey fjord	Kipsholmen, released in the fjord
NINA	2	Smolt	H	Namsen	Carlin	2986	NØ 50000- 52999		17/06	Oploey river	
NINA	2	Smolt	H	Namsen	Carlin	2988	NØ 53000- 55999		19/06	Lund, Oploey	Released in the sea
NINA	1	Smolt	H	Namsen	Carlin	5964	NØ 56000- 61999		17/06	Oploey river	
NINA	1	Smolt	H	Namsen	Carlin	2993	NØ 62000- 64999		17/06	Oploey river	Above trap
NINA	2	Smolt	H	Surna	Carlin	1993	NØ 65000- 66999		20/05	Grip	Released in the sea
NINA	2	Smolt	H	Surna	Carlin	1999	NØ 67000- 68999		21/05	Surna river	
NINA	2	Smolt	H	Surna	Carlin	1000	NØ 69000- 69999		22/05	Grip	Released in the sea
NINA	2	Smolt	H	Surna	Carlin	991	NØ 70000- 70999		23/05	Surna river	
NINA		Adult	H	Bodin	Lea	498	X 67001 -67500		23/03	Vassdalsvik,Meloy	Fish farm escapment experiment
NINA		Adult	H	Mowi	Lea	500	X 67501- 68000		02/02	Vassdalsvik,Meloy	Fish farm escapment experiment
NINA		Adult	W		Lea	70	X 68931- 69000		03/10	Namsenfjord	
NINA		Adult	W		Lea	89	X 70201- 70293		12- 27/06	Namsenfjord	
NINA		Adult	W		Lea	107	X 75075- 75181		31/1- 28/02	The Faroes	
NINA		Adult	W		Lea	189	X 75182- 75370		12- 20/03	The Faroes	
NINA		Adult	W		Lea	685	X 75371- 76055		03/11-20/12	The Faroes	
NINA		Adult	H	Mixed	Lea	500	X 79201- 79700		17- 18/02	Bersagel, fjord	Fish farm escapment experiment
NINA		Adult	H	Mixed	Lea	500	X 79701- 80200		24- 25/03	Bersagel, fjord	Fish farm escapment experiment
NINA		Adult	H	Mixed	Lea	500	X 80201- 80700		25- 26/04	Bersagel, fjord	Fish farm escapment experiment
NINA		Adult	W		Lea	152	X 80701- 80852		10/07- 02/08	Namsenfjord	
SHH	2+	Smolt	H	Vefsna	Adipose	20,500			03/06	Vega	Coastal sea ranching
NINA	1+	smolt	H	Vefsna	Adipose	45,926			03/06	Vega	Coastal sea ranching

*NINA= Norwegian Institute of Nature Research

* *SHH= Soer Helgeland Havbeite Inc.

Hachery fish	External tags	Adipose clips	Micro tags
Wild fish	105,872	66,426	----
	3,788	-----	----

Marking Season:

1994 ICES Atlantic Salmon Marking Database

Country: RUSSIA

Marking Agency	Age at Marking	Life Stage at Marking	Hatchery or Wild	Stock Origin	Type of Tag or Mark	Number Marked	Tag Codes or Serial Numbers	Auxiliary Fin Clips or Marks	Release Date	Place of Release	Comments
Onega hatchery	2+ 3+	Smolt	H	Koja'R.	Adipose fin cut off	15.000			May	Tumaya R.	
Solza hatchery	1+, 2+ 3+	Parr Smolt	H	Solza'R.	Adipose fin cut off	26.000			April	Solza'R	
Taibola hatchery	2.	Smolt	H	Kola'R.	Adipose fin cut off	64.000			June	Kola'R.	
PINRO	2+	Smolt	H	Kola'R.	Carlin tag	649	NY 66.000 - NY 66.649		June	Kola'R.	
Umba hatchery	2.	Smolt	H	Umba'R.	Adipose fin cut off	29.000			May- June	Umba'R.	
Kandalaksha hatchery	2+ 3+	Smolt	H	Kola'R.	Adipose fin cut off	7.300			June- July	Niva'R.	
PINRO	2+ 3+	Smolt	H	Kola'R.	Carlin tag	1.000	29.000 - 29.999		June- July	Niva'R.	
Kniazhaya Guba hatchery	2+ 3+	Smolt	H	Kola'R.	Adipose fin cut off	19.200			June	Kniazhaya Guba	
PINRO	2+ 3+	Smolt	H	Kola'R.	Carlin tag	3.000	42.000 - 42.999 43.000 - 43.999 NR 65.500-65.999 LH 9.100-9.199 LH 9.300-9.399 LH 9.400-9.599 LH 9.900-9.999		June	Kniazhaya Guba	

Marking Season:

1994 ICES Atlantic Salmon Marking Database

Country: RUSSIA

Marking Agency	Age at Marking	Life Stage at Marking	Hatchery or Wild	Stock Origin	Type of Tag or Mark	Number Marked	Tag Codes or Serial Numbers	Auxiliary Fin Clips or Marks	Release Date	Place of Release	Comments
Vyg hatchery	2.	Smolt	H	Keret'R.	Adipose fin cut off	145.300			May	Keret R.	
Kem hatchery	2.	Smolt	H	Keret'R.	Adipose fin cut off	47.400			May	Keret'R	

ICES COMPILATION OF MICROTAG, FIN CLIP, AND EXTERNAL TAG RELEASES.

Marking Season: 1994

Country: Spain

Marking Agency	Age	Life Stage	H/W	Stock Origin	Tag Type or Mark	Number Marked	Code or Serial No.	Auxillary Clips/Marks	Release Date	Place of Release	Comments
Servicio de Caza y Pesca	1+	smolt	H	Sella	CWT	2,800	23-17/43	Adipose	Mar-94	Sella	
	0+	parr	H	Sella	CWT	9,000	23-17/43	Adipose	Nov-94	Sella	
	0+	parr	H	Sella	CWT	1,800	23-17/43	Adipose	Nov-94	Sella	
	0+	parr	H	Eo	CWT	3,500	23-17/40	Adipose	Nov-94	Eo	
	0+	parr	H	Esva	CWT	7,000	23-	Adipose	Nov-94	Esva	
	0+	parr	H	Esva	CWT	10,000	23-17/39	Adipose	Nov-94	Esva	
	1+	smolt	H	Eo	CWT	3,500		Adipose	Feb-94	Eo	
	1+	smolt	H	Narcea	CWT	3,000	23-17/42	Adipose	Mar-94	Narcea	
	1+	smolt	H	Narcea	CWT	8,000		Adipose	Mar-94	Sella	
	1+	smolt	H	Narcea	CWT	47,000		Adipose	Feb-94	Narcea	
	1+	smolt	H	Sella	CWT	7,000	23-17/41	Adipose	Feb-94	Sella	
	1+	smolt	H	Deva	CWT	2,500		Adipose	Feb-94	Sella	
	1+	smolt	H	Esva	CWT	10,000		Adipose	Feb-94	Esva	
Gobierno de Navarra	1+	smolt	H	Bidasoa (2SW)	CB	3,333	T	Adipose	Mar-94	Bidasoa	Marked on left side
	1+	smolt	H	Bidasoa (1SW)	CB	3,317	U	Adipose	Mar-94	Bidasoa	Marked on left side

Totals:

Hatchery fish:

Microtags
Cold brand

115,100
6,650

Total

121,750

Notes:

Age (0+,1+,...,1sw,2sw,etc)
Life stage (parr,smolt,adult,kelt,etc)
H/W (hatchery or wild)

ICES ATLANTIC SALMON MARKING DATA BASE

Marking during season: 1994

Country: SWEDEN (West coast)

Marking agency	Age at marking 1.	Life stage at marking 2.	Hatchery or wild	Stock origin	Type of tag or mark 3.	Number marked	Tag codes or serial Nos 4.	Auxillary fin-clips or marks	Release date	Place of release	Comments
Salmon Research Institute S-810 70 ÄLVKARLEBY	2+	smolt	h	R. Lagan	Carlin	2979	SN 750000 - 752999		Apr 20	R. Lagan	
	1+	smolt	h	R. Lagan	Carlin	998	SN 753000 - 753999		Apr 26	R. Lagan	
	2+	smolt	h	R. Ätran	Carlin	999	SN 754000 - 754999		Apr 19	R. Nissan	
	2+	smolt	h	R. Lagan	Carlin	300	S 401100 - 401399		Apr	R. Ätran	
	-	smolt	w	R. Ätran	Carlin	330	S 401400 - 401729		Apr	R. Ätran	
	1+	smolt	h	R. Sävån	Carlin	988	SN 901000 - 901999	5612	May 17	R. Göta	988 externally tagged fish were finclipped
	2+	smolt	h	R. Sävån	Carlin	996	SN 902000 - 902999	20604	May 9	R. Göta	996 externally tagged fish were finclipped
	2+	smolt	h	R. Sävån	Carlin	858	SN 714000 - 714859		Apr 20	R. Göta	
	2+	smolt	h	R. Sävån	Carlin	398	SN 715100 - 715499		Apr 20	R. Göta	
	2+	smolt	h	R. Sävån	Carlin	994	SN 777000 - 777999		May 9	R. Göta	
	-	adult	w	R. Lagan	Carlin	52	SN 776530 - 776599 SN 776801 - 776818 SN 776860 - 776869		Sept	R. Lagan	
	-	adult	w	R. Lagan	Radio tag	6			Sept 15	R. Lagan	
						9898		26216			

Notes for tabulation:

1. (0+, 1+, 2+, etc., 2SW, 2 SW, 3SW, MSW, etc.)

2. Parr, smolt, post-smolt, adult, kelt.

3. Micro, Xray, Carlin, finclips or other with identifying features (colours). If a finclip is the only mark applied, it should be recorded in the column.

4. Format should be: Agency/Data#1/Data#2.

ICES COMPILATION OF MICROTAG, FIN CLIP, AND EXTERNAL TAG RELEASES.

Marking Season: 1994

Country: UK (England & Wales)

Marking Agency	Age	Life Stage	H/W	Stock Origin	Tag Type or Mark	Number Marked	Code or Serial No.	Auxillary Clip/Mark	Release Date	Place of Release	Comments
MAFF	1/2	Smolt	W	Test	Microtag	175	42/16/04	Adipose	Apr-94	R. Test	
MAFF	1/2	Smolt	W	Test	Microtag	35	42/16/08	Adipose	Apr-94	R. Test	
MAFF	1/2	Smolt	W	Test	Microtag	223	42/16/09	Adipose	Apr-94	R. Test	
MAFF	1/2	Smolt	W	Test	Microtag	350	42/16/13	Adipose	Apr-May 94	R. Test	
MAFF	0+	Parr	H	Test	Microtag	11,706	42/22/29	Adipose	Oct-94	R. Test	
MAFF	0+	Parr	H	Test	Microtag	11,335	42/22/30	Adipose	Oct-94	R. Test	
MAFF	0+	Parr	H	Test	Microtag	7,475	42/22/33	Adipose	Oct-94	R. Test	
MAFF	0+	Parr	H	Test	Microtag	8,290	42/22/34	Adipose	Oct-94	R. Test	
MAFF/NRA	Var	Smolt	W	Wear	Microtag	1,024	42/22/09	Adipose	Mar-May 94	R. Wear	
MAFF/NRA	Var	Smolt	W	Wear	Microtag	1,952	42/20/43	Adipose	May-94	R. Wear	
MAFF/NRA	Var	Smolt	W	Wear	Microtag	1,794	42/20/44	Adipose	May-94	R. Wear	
MAFF/NRA	Var	Smolt	W	Wear	Microtag	2,050	42/20/45	Adipose	May-94	R. Wear	
MAFF/NRA	Var	Smolt	W	Wear	Microtag	1,819	42/20/46	Adipose	May-94	R. Wear	
MAFF/NRA	Var	Smolt	W	Wear	Microtag	1,500	42/20/47	Adipose	May-94	R. Wear	
MAFF/NRA	Var	Smolt	W	Wear	Microtag	1,991	42/20/48	Adipose	May-94	R. Wear	
MAFF/NRA	Var	Smolt	W	Wear	Microtag	1,938	42/20/49	Adipose	May-94	R. Wear	
MAFF/NRA	Var	Smolt	W	Wear	Microtag	621	42/20/50	Adipose	May-94	R. Wear	
MAFF/NRA	Var	Smolt	W	Wear	Microtag	1,575	42/22/15	Adipose	May-Jun 94	R. Wear	
MAFF/NRA	Var	Smolt	W	Wear	Microtag	69	42/22/17	Adipose	Jun-94	R. Wear	
NRA Northumbria	1+	Parr	H	Tyne	Microtag	8,070	42/18/35	Adipose	Mar-94	R. South Tyne	
NRA Northumbria	1+	Parr	H	Tyne	Microtag	8,025	42/18/34	Adipose	Mar-94	R. North Tyne	
NRA Northumbria	1+	Parr	H	Tyne	Microtag	8,033	42/18/33	Adipose	Mar-94	R. North Tyne	
NRA Northumbria	1+	Parr	H	Tyne	Microtag	9,000	42/19/39	Adipose	Mar-94	R. Wear	
NRA Northumbria	1+	Parr	H	Tyne	Microtag	8,027	42/18/31	Adipose	Mar-94	R. Tees	

Sub-Totals:

	Hatchery	Wild
Microtags	79,961	17,116
Ext. tags	0	0
Fin clips	0	0

ICES COMPILATION OF MICROTAG, FIN CLIP, AND EXTERNAL TAG RELEASES.

Marking Season: 1994

Country: UK (England & Wales)

Marking Agency	Age	Life Stage	H/W	Stock Origin	Tag Type or Mark	Number Marked	Code or Serial No.	Auxillary Clip/Mark	Release Date	Place of Release	Comments
NRA Northumbria	1+	Parr	H	Tyne	Microtag	8,075	42/19/34	Adipose	Mar-94	R. Tees	
NRA Northumbria	1+	Parr	H	Tyne	Microtag	8,039	42/19/36	Adipose	Mar-94	R. Tees	
NRA Northumbria	1+	Parr	H	Tyne	Microtag	8,053	42/19/33	Adipose	Mar-94	R. Tees	
NRA Thames	1+	Smolt	H	Scottish farm	Microtag	9,776	42/17/62	None	Mar-94	R. Kennet	Thames tributary
NRA Thames	1+	Smolt	H	Scottish farm	Microtag	4,889	42/17/35	None	Mar-94	R. Kennet	Thames tributary
NRA Thames	Var	Adult	W	Thames	Anchor	44	E77 4101-4149	Some afc	Jun-Nov 94	R. Thames	
NRA Thames	Var	Kelt	W	Thames	Anchor	86	E77 3236-4154	Some afc	Dec-Jan 95	R. Thames	
NRA North West	0+	Parr	H	Caldew	Microtag	7,381	42/20/54	Adipose	Oct-94	R. Caldew	R. Eden tributary
NRA North West	0+	Parr	H	Ribble	Microtag	9,737	42/20/56	Adipose	Oct-94	R. Ribble	
NRA North West	1+	Parr	H	Hodder	Microtag	5,124	42/19/58	Adipose	Mar-94	R. Hodder	R. Ribble tributary
NRA North West	1+	Parr	H	Ribble	Microtag	4,958	42/19/58	Adipose	Mar-94	R. Ribble	
NRA Wales *	1+	Parr	H	Tyne	Microtag	5,973	42/18/17	Adipose	Jul-92	R. Ogmores	
NRA Wales *	2+	Smolt	H	Taff	Microtag	6,144	42/18/47	Adipose	Mar-93	R. Taff	
NRA Wales *	2+	Smolt	H	Usk	Microtag	4,183	42/18/48	Adipose	Mar-93	R. Usk	
NRA Wales	1+	Smolt	H	Dee	Microtag	7,109	42/20/31	Adipose	Mar-94	R. Alwen	R. Dee tributary
NRA Wales	1+	Smolt	H	Teme	Microtag	4,883	42/20/33	Adipose	Mar-94	R. Teme	R. Severn tributary
NRA Wales	1+	Smolt	H	Ogmores	Microtag	3,402	42/20/34	Adipose	Mar-94	R. Ogmores	
NRA Wales	1+	Smolt	H	Dee	Microtag	2,671	42/20/32	Adipose	Mar-94	R. Tryweryn	R. Dee tributary
NRA Wales	2+	Smolt	H	Taff	Microtag	5,560	42/20/26	Adipose	Mar-94	R. Taff	
NRA Wales	1+	Smolt	H	Yorkshire	Microtag	6,384	42/21/18	Adipose	Apr-94	R. Taff	
NRA Wales	1+	Smolt	H	Usk	Microtag	1,069	42/20/35	Adipose	Apr-94	R. Taff	
NRA Wales	1+	Smolt	H	Taff	Microtag	2,499	42/20/38	Adipose	Apr-94	R. Taff	
NRA Wales	1+	Smolt	H	N. Uist	Microtag)	18,962	42/20/39	Adipose	May-94	R. Ogmores	
NRA Wales	1+	Smolt	H	N. Uist	Microtag)	"	42/20/40	Adipose	May-94	R. Ogmores	

NB * Omitted from 1992/1993 tagging lists - not included in 1994 totals.

Sub-Totals:	Hatchery	Wild
Microtags	118,571	0
Ext. tags	0	130
Fin clips	0	0

ICES COMPILATION OF MICROTAG, FIN CLIP, AND EXTERNAL TAG RELEASES.

Marking Season: 1994

Country: UK (England & Wales)

Marking Agency	Age	Life Stage	H/W	Stock Origin	Tag Type or Mark	Number Marked	Code or Serial No.	Auxillary Clip/Mark	Release Date	Place of Release	Comments
NRA Wales	1+	Parr	H	Dee	Microtag)	14,659	42/20/15	Adipose	Jul-94	R. Alwen	R. Dee tributary
NRA Wales	1+	Parr	H	Dee	Microtag)	"	42/20/12	Adipose	Jul-94	R. Alwen	R. Dee tributary
NRA Wales	1+	Parr	H	Ogmore	Microtag	8,906	42/20/17	Adipose	Jul-94	R. Ogmore	
NRA Wales	1+	Parr	H	Dee	Microtag	8,146	42/20/10	Adipose	Jul-94	R. Tryweryn	R. Dee tributary
NRA Wales	1+	Parr	H	Teme	Microtag	3,766	42/21/05	Adipose	Jul-94	R. Teme	R. Severn tributary
NRA Wales	-MS	Adult	W	Dee	Anchor	798	4203-5000(Yellow)	None	1994	R. Dee	
NRA Wales	-MS	Adult	W	Dee	Anchor	749	0001-0749(Blue)	None	1994	R. Dee	
NRA Wales	-MS	Adult	W	Taff	Anchor+Radio	38	001-1040(Orange)	None	1994	R. Taff	
NRA Wales	-MS	Adult	W	Taff	Anchor	293	2002-2658(Green)	None	1994	R. Taff	Includes sea trout
NRA Wales	-MS	Adult	W	Tawe	Anchor+CART	46	060-3147(Orange)	None	May-Oct 94	R. Tawe	
NRA Wales	-MS	Adult	W	Tawe	Anchor)	176	24-99 (Green)	None	May-Oct 94	R. Tawe estuary	
NRA Wales	-MS	Adult	W	Tawe	Anchor)	"	454-992 (Yellow)	None	May-Oct 94	R. Tawe estuary	
RA South Wester	-MS	Adult	W	Tamar/Tavy	Anchor+Radio	93	E76 3554 -3692	None	Jun-Sep 94	R. Tamar/R. Tavy	
RA South Wester	1-2SW	Adult	W	Taw/Torridge	Anchor	102	6176 - 6998	None	May-Nov 94	R. Taw/R. Torridge	Released estuary
RA South Wester	1+	P/S	H	Tamar	Adipose clip	6,000		Adipose	Apr-94	R. Wolf	R. Tamar tributary
RA South Wester	-MS	Adult	W	Exe	Anchor+Radio	80	E77 9093 - 9173	None	May-Aug 94	R. Exe estuary	
NRA Southern	1-2SW	Adult	W	Test/Itchen	Anchor+Radio	61	552 - 680	some AF	May-Sep 94	R. Test/R. Itchen	

Sub-Totals:

	Hatchery	Wild
Microtags	35,477	0
Ext. tags	0	2,436
Fin clips	6,000	0

GRAND TOTALS:

	Hatchery	Wild
Microtags	234,009	17,116
Ext. tags	0	2,566
Fin clips	6,000	0

Note: CART tags are combined acoustic & radio tags.

Total:	240,009	19,682
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Marking Season: 1994

ICIS ATLANTIC SALMON MARKING DATABASE

Country: UK(N IRELAND)

MARKING AGENCY	AGE AT MARKING 1	LIFE STAGE AT MARKING 2	HATCHERY OR WILD	STOCK ORIGIN	TYPE OF TAG OR MARK 3	NUMBER MARKED	TAG CODES OR SERIAL NUMBERS 4	AUXILIARY FIN CLIPS OR MARKS	RELEASE DATE	PLACE OF RELEASE	COMMENTS
Dept of Agric N Ireland	2+	Parr	H	R Bush	micro	49	43/16/24	Adipose Panjetted ventral surface	3/3/94	R Lagan	
	2+	Parr	H	R Bush	micro	811	43/16/17	Adipose Panjetted ventral surface	3/3/94	R Lagan	
	2+	Parr	H	R Bush	micro	1,317	43/16/23	Adipose Panjetted ventral surface	3/3/94	R Lagan	
	2+	Parr	H	R Bush	micro	701	43/16/16	Adipose Panjetted ventral surface	3/3/94	R Bush	

1. (0+, 1+, 2+....., etc. 2SW, 2SW, 3SW, MSW, etc.); 2. Parr, smolt, post-smolt, adults kelt
3. Micro X-ray, carlin, finclips or other with identifying features (colours). If a finclip is the only mark applied, it should be recorded in this column.
4. For micro-tags the format should be: Agency/Data#1/Data#2

Marking Season: 1994

ICES ATLANTIC SALMON MARKING DATABASE

Country: UK(N IRELAND)

MARKING AGENCY	AGE AT MARKING	LIFE STAGE AT MARKING	HATCHERY OR WILD	STOCK ORIGIN	TYPE OF TAG OR MARK	NUMBER MARKED	TAG CODES OR SERIAL NUMBERS	AUXILIARY FIN CLIPS OR MARKS	RELEASE DATE	PLACE OF RELEASE	COMMENTS
Dept of Agric N Ireland	2+	Parr	H	R Bush	micro	498	43/16/04	Adipose Panjetted ventral surface	6/4/94	R Bush	
	2+	Smolt	W	R Bush	micro	2,008	43/16/35	Adipose	25/4/94 -4/5/94	R Bush	
	1+	Parr	H	R Bush	micro	4,737	43/16/34	Adipose	16/5/94 27/5/94	R Bush	
		Adults Kelt	H/W	R Bush	-	299	-	Adipose Panjetted ventral surface	21/2/94	R Bush	
					Total	10,420					

1. (0+, 1+, 2+....., etc. 2SW, 2SW, 3SW, MSW, etc.); 2. Parr, smolt, post-smolt, adults kelt
3. Micro X-ray, carlin, finclips or other with identifying features (colours). If a finclip is the only mark applied, it should be recorded in this column.
4. For micro-tags the format should be: Agency/Data#1/Data#2

Marking Season: 1994

ICES ATLANTIC SALMON MARKING DATABASE

Country: UK (Scotland)

MARKING AGENCY	1 AGE AT MARKING	2 LIFE STAGE AT MARKING	HATCHERY OR WILD	STOCK ORIGIN	3 TYPE OF TAG OR MARK	NUMBER MARKED	4 TAG CODES OR SERIAL NUMBERS	AUXILLIARY FINCLIPS OR MARKS	RELEASE DATE	PLACE OF RELEASE	COMMENTS
Tweed Foundation	1-3 SW	Adult	Wild	River Tweed	Blue Floy	94	00001 - 00006 00008 - 00011 00013 - 00017 00019 - 00024 00026 - 00033 00035 - 00036 00039 - 00046 00049 00051 - 00054 00059 - 00060 00376 00578 - 00579 00581 - 00583 00585 - 00587 00591 00594 00596 - 00597 00601 - 00612 00616 - 00617 00620 - 00625 00685 00976 00982 - 00989 00991 - 00992 00995 00997 00999		220294 to 111094	River Tweed	Radiotagged

The Scottish Office Agriculture and Fisheries Department (SOAFD)

1. (0+, 1+, 2+...., etc. 1SW, 2SW, 3SW, MSW, etc.).
2. Parr, smolt, post-smolt, adult, kelt.
3. Micro X-ray, carlin, finclips or other with identifying features (colours). If a finclip is the only mark applied, it should be recorded in this column.
4. For micro-tags the format should be: Agency/Data#1/Data#2.

Marking Season: 1994

ICES ATLANTIC SALMON MARKING DATABASE

Country: UK (Scotland)

MARKING AGENCY	1 AGE AT MARKING	2 LIFE STAGE AT MARKING	HATCHERY OR WILD	STOCK ORIGIN	3 TYPE OF TAG OR MARK	NUMBER MARKED	4 TAG CODES OR SERIAL NUMBERS	AUXILLIARY FINCLIPS OR MARKS	RELEASE DATE	PLACE OF RELEASE	COMMENTS
Tweed Foundation	1-3 SW	Adult	Wild	River Tweed	Yellow Floy	29	05041 05044 06001 - 06002 06014 06025 06052 06060 - 06067 06072 - 06074 06087 - 06089 06095 - 06097 06490 06532 06534 - 06535 06543		210494 to 071194	River Tweed	
SOAFD	2	Smolt	Hatchery	River Tay	Microtag (X-Ray B)	2067	10/4	Adipose	Spring 1994	River Braan	
	1+	Parr	Wild	River Tay	Microtag (Standard)	3493	62/16/48	Adipose	Autumn 1994	River Braan (Cochill Burn)	
	1+	Parr	Wild	River Tay	Microtag (Standard)	550	62/16/49	Adipose	Autumn 1994	River Braan (Ballinloan Burn)	

The Scottish Office Agriculture and Fisheries Department (SOAFD)

1. (0+, 1+, 2+...., etc. 1SW, 2SW, 3SW, MSW, etc.).
2. Parr, smolt, post-smolt, adult, kelt.
3. Micro X-ray, carlin, finclips or other with identifying features (colours). If a finclip is the only mark applied, it should be recorded in this column.
4. For micro-tags the format should be: Agency/Data#1/Data#2.

Marking Season: 1994

ICES ATLANTIC SALMON MARKING DATABASE

Country: UK (Scotland)

MARKING AGENCY	1 AGE AT MARKING	2 LIFE STAGE AT MARKING	HATCHERY OR WILD	STOCK ORIGIN	3 TYPE OF TAG OR MARK	NUMBER MARKED	4 TAG CODES OR SERIAL NUMBERS	AUXILLIARY FINCLIPS OR MARKS	RELEASE DATE	PLACE OF RELEASE	COMMENTS
SOAFD	1-4	Smolt	Wild	North Esk	Mod Carlin (Green)	4760	C14666 - C19435	Adipose clipped on every fish carrying an odd numbered tag	080494 to 020694	North Esk	
	1-4	Smolt	Wild	North Esk	Mod Carlin (Green) and Microtag (Standard)	1817	C19436 - C21372 and 62/20/01	Adipose	030694 to 080794	North Esk	
	1-4	Smolt	Wild	North Esk	Microtag (Standard)	5490	62/20/01	Adipose	070594 to 130694	North Esk	
	1-4	Parr	Wild	North Esk	Microtag (Standard)	163	62/20/03	Adipose	051094 to 211094	North Esk	
	1-4	Parr	Wild	North Esk	Microtag (Standard)	788	62/20/04	Adipose	200994 to 041194	North Esk	
	1-4	Parr	Wild	Water of Mark	Microtag (Standard)	3071	62/20/02	Adipose	110794 to 110894	Water of Mark	Tributary of North Esk

The Scottish Office Agriculture and Fisheries Department (SOAFD)

1. (0+, 1+, 2+...., etc. 1SW, 2SW, 3SW, MSW, etc.).
2. Parr, smolt, post-smolt, adult, kelt.
3. Micro X-ray, carlin, finclips or other with identifying features (colours). If a finclip is the only mark applied, it should be recorded in this column.
4. For micro-tags the format should be: Agency/Data#1/Data#2.

Marking Season: 1994

ICES ATLANTIC SALMON MARKING DATABASE

Country: UK (Scotland)

MARKING AGENCY	1 AGE AT MARKING	2 LIFE STAGE AT MARKING	HATCHERY OR WILD	STOCK ORIGIN	3 TYPE OF TAG OR MARK	NUMBER MARKED	4 TAG CODES OR SERIAL NUMBERS	AUXILLIARY FINCLIPS OR MARKS	RELEASE DATE	PLACE OF RELEASE	COMMENTS
SOAFD	1-3 SW	Adult Kelt	Wild	Gimnock Burn	Yellow Floy	81	013625 - 013649 18000 - 18024 18100 - 18107 20452 - 20474		241094 to 141194	Gimnock Burn	Tributary of Aberdeenshire River Dee
	2-4	Smolt	Wild	Gimnock Burn	Microtag (Standard)	1223	62/50/3	Adipose	140194 to 210694	Gimnock Burn	Tributary of Aberdeenshire River Dee
	1-3	Parr	Wild	Gimnock Burn	Microtag (Standard)	718	62/50/6	Adipose	160994 to 121294	Gimnock Burn	Tributary of Aberdeenshire River Dee
	1-3	Adult Kelt	Wild	Baddoch Burn	Yellow Floy	3	18775 - 18776 20022		171194	Baddoch Burn	Radiotagged Tributary of Aberdeenshire River Dee
	2-4	Smolt	Wild	Baddoch Burn	Microtag (Standard)	1260	62/50/8	Adipose	180194 to 190794	Baddoch Burn	Tributary of Aberdeenshire River Dee
	1-3	Parr	Wild	Baddoch Burn	Microtag (Standard)	463	62/50/7	Adipose	160994 to 121294	Baddoch Burn	Tributary of Aberdeenshire River Dee

The Scottish Office Agriculture and Fisheries Department (SOAFD)

1. (0+, 1+, 2+..., etc. 1SW, 2SW, 3SW, MSW, etc.).
2. Parr, smolt, post-smolt, adult, kelt.
3. Micro X-ray, carlin, finclips or other with identifying features (colours). If a finclip is the only mark applied, it should be recorded in this column.
4. For micro-tags the format should be: Agency/Data#1/Data#2.

Marking Season: 1994

ICES ATLANTIC SALMON MARKING DATABASE

Country: UK (Scotland)

MARKING AGENCY	1 AGE AT MARKING	2 LIFE STAGE AT MARKING	HATCHERY OR WILD	STOCK ORIGIN	3 TYPE OF TAG OR MARK	NUMBER MARKED	4 TAG CODES OR SERIAL NUMBERS	AUXILLIARY FINCLIPS OR MARKS	RELEASE DATE	PLACE OF RELEASE	COMMENTS
SOAFD	1	Smolt	Hatchery	River Dionard	Microtag (X-Ray B)	1658	10/1	Adipose	Spring 1994	River Dionard	Tagged at Croy
	2	Smolt	Hatchery	River Dionard	Microtag (X-Ray B)	945	10/5	Adipose	Spring 1994	River Dionard	Tagged at Croy
	1	Smolt	Hatchery	River Dionard	Microtag (X-Ray B)	1197	10/8	Adipose	Spring 1994	River Dionard	Tagged at Croy
	1	Smolt	Hatchery	River Dionard	Microtag (X-Ray B)	488	10/16	Adipose	Spring 1994	River Dionard	Tagged at Croy
	1	Smolt	Hatchery	River Dionard	Microtag (X-Ray B)	893	10/17	Adipose	Spring 1994	River Dionard	Tagged at Cape Wrath
	2	Smolt	Hatchery	River Dionard	Microtag (X-Ray B)	562	10/33	Adipose	Spring 1994	River Dionard	Tagged at Cape Wrath

The Scottish Office Agriculture and Fisheries Department (SOAFD)

1. (0+, 1+, 2+...., etc. 1SW, 2SW, 3SW, MSW, etc.).
2. Parr, smolt, post-smolt, adult, kelt.
3. Micro X-ray, carlin, finclips or other with identifying features (colours). If a finclip is the only mark applied, it should be recorded in this column.
4. For micro-tags the format should be: Agency/Data#1/Data#2.

Marking Season: 1994

ICES ATLANTIC SALMON MARKING DATABASE

Country: UK (Scotland)

MARKING AGENCY	1 AGE AT MARKING	2 LIFE STAGE AT MARKING	HATCHERY OR WILD	STOCK ORIGIN	3 TYPE OF TAG OR MARK	NUMBER MARKED	4 TAG CODES OR SERIAL NUMBERS	AUXILLIARY FINCLIPS OR MARKS	RELEASE DATE	PLACE OF RELEASE	COMMENTS
AERC	1-2 SW	Adult	Wild	Rivers Cree and Bladnoch	Yellow Floy	61	All have telephone number 0387 811998 30 - 34 36 - 37 39 - 49 61 180 183 185 - 189 254 256 259 - 262 264 - 266 268 - 274 326 - 327 329 - 333 335 - 337 339 341 - 345 348 - 350		120594 to 121094	River Bladnoch	Radiotagged

The Scottish Office Agriculture and Fisheries Department (SOAFD)

1. (0+, 1+, 2+...., etc. 1SW, 2SW, 3SW, MSW, etc.).
2. Parr, smolt, post-smolt, adult, kelt.
3. Micro X-ray, carlin, finclips or other with identifying features (colours). If a finclip is the only mark applied, it should be recorded in this column.
4. For micro-tags the format should be: Agency/Data#1/Data#2.

ICES ATLANTIC SALMON MARKING DATABASE

Marking Season: 1994

Country: USA

MARKING AGENCY	LIFE AGE	STAGE	H/W	STOCK ORIGIN	TAG TYPE	NUMBER CODE OR MARKED SERIAL	AUX REL CLIP DATE	PLACE OF RELEASE	COMMENT
USFWS	1	smolt	H	Penobscot	CWT	23089 7/20/21	AD 4/94	Penobscot R.	
USFWS	1	smolt	H	Penobscot	CWT	25027 7/20/22	AD 4/94	Penobscot R.	
USFWS	1	smolt	H	Penobscot	CWT	25272 7/20/23	AD 4/94	Penobscot R.	
USFWS	1	smolt	H	Penobscot	CWT	25011 7/20/24	AD 4/94	Penobscot R.	
USFWS	1	smolt	H	Penobscot	CWT	37247 7/20/25	AD 5/94	Penobscot R.	
USFWS	1	smolt	H	Penobscot	CWT	13239 7/20/26	AD 5/94	Penobscot R.	
USFWS	1	smolt	H	Penobscot	CWT	25361 7/20/27	AD 5/94	Penobscot R.	
USFWS	1	smolt	H	Penobscot	CWT	25298 7/20/28	AD 5/94	Penobscot R.	

TOTAL - CWT, PENOBSCOT RIVER

199544

USFWS	1	smolt	H	Penobscot	CARLIN	96 900201-900299	5/94	Penobscot R.	
USFWS	1	smolt	H	Penobscot	CARLIN	96 901301-901401	5/94	Penobscot R.	

TOTAL - CARLIN TAGS

192

PENOBSCOT RIVER

ASRSC		adult	W	Penobscot	FLOY	5 9436-9448	9/94	Penobscot R.	
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TOTAL - FLOY & STREAMERS

5

USFWS	1	smolt	H	Penobscot		20000	RV 4/94	Saco R.	
USFWS	1	smolt	H	Penobscot		20178	AD 4/94	St. Croix R.	
USFWS	1	smolt	H	Penobscot		20095	LV 5/94	St. Croix R.	
USFWS	1	smolt	H	Penobscot		20325	RV 5/94	St. Croix R.	
USFWS	0+	parr	H	Penobscot		38600	AD 10/94	St. Croix R.	

TOTAL - FIN CLIPS

119198

ICES ATLANTIC SALMON MARKING DATABASE

Marking Season: 1994

Country: USA

MARKING AGENCY	LIFE AGE	STOCK STAGE	H/W	ORIGIN	TAG TYPE	NUMBER MARKED	CODE OR SERIAL	AUX CLIP	REL DATE	PLACE OF RELEASE	COMMENT
USFWS	1	smolt	H	Merrimack	CWT	18694	7/20/14	AD	3/94	Merrimack R.	
USFWS	1	smolt	H	Merrimack	CWT	22923	7/20/15	AD	3/94	Merrimack R.	
USFWS	1	smolt	H	Merrimack	CWT	500	7/20/15	AD	4/94	Merrimack R.	
USFWS	1	smolt	H	Merrimack	CWT	500	7/19/55	AD	4/94	Merrimack R.	
USFWS	1	smolt	H	Merrimack	CWT	28744	7/20/16	AD	4/94	Merrimack R.	
USFWS	1	smolt	H	Merrimack	CWT	10862	7/20/17	AD	4/94	Merrimack R.	
USFWS	1	smolt	H	Merrimack	CWT	1500	7/19/52	AD	5/94	Merrimack R.	
USFWS	1	smolt	H	Merrimack	CWT	1279	7/19/55	AD	5/94	Merrimack R.	

TOTAL - CWT, MERRIMACK RIVER

85002

ICES ATLANTIC SALMON MARKING DATABASE

Marking Season: 1994

Country: USA

MARKING AGENCY	AGE	LIFE STAGE	H/W	STOCK ORIGIN	TAG TYPE	NUMBER CODE OR MARKED SERIAL	AUX REL CLIP	REL DATE	PLACE OF RELEASE	COMMENT
USFWS	1	smolt	H	Connecticut	CWT	22900 7/19/57	AD	3/94	Connecticut R.	
USFWS	1	smolt	H	Connecticut	CWT	22000 7/19/58	AD	4/94	Connecticut R.	
USFWS	1	smolt	H	Connecticut	CWT	23200 7/19/59	AD	3/94	Connecticut R.	
USFWS	1	smolt	H	Connecticut	CWT	22100 7/19/60	AD	3/94	Connecticut R.	
USFWS	1	smolt	H	Connecticut	CWT	23300 7/19/61	AD	3/94	Connecticut R.	
USFWS	1	smolt	H	Connecticut	CWT	23300 7/19/62	AD	3/94	Connecticut R.	
USFWS	1	smolt	H	Connecticut	CWT	22900 7/19/63	AD	3/94	Connecticut R.	
USFWS	1	smolt	H	Connecticut	CWT	23000 7/20/1	AD	3-4/94	Connecticut R.	
USFWS	1	smolt	H	Connecticut	CWT	4100 7/20/10	AD	3-4/94	Connecticut R.	
USFWS	1	smolt	H	Connecticut	CWT	14600 7/20/18	AD	4/94	Connecticut R.	Addl 900 used for studies
USFWS	1	smolt	H	Connecticut	CWT	10900 7/20/19	AD	4-5/94	Connecticut R.	
USFWS	1	smolt	H	Connecticut	CWT	23900 7/20/2	AD	3-4/94	Connecticut R.	9100 also Floy-Tagged
USFWS	1	smolt	H	Connecticut	CWT	22600 7/20/3	AD	4/94	Connecticut R.	
USFWS	1	smolt	H	Connecticut	CWT	22400 7/20/4	AD	4/94	Connecticut R.	
USFWS	1	smolt	H	Connecticut	CWT	22300 7/20/5	AD	4/94	Connecticut R.	
USFWS	1	smolt	H	Connecticut	CWT	22900 7/20/6	AD	3/94	Connecticut R.	
USFWS	1	smolt	H	Connecticut	CWT	23900 7/20/7	AD	3-4/94	Connecticut R.	
USFWS	1	smolt	H	Connecticut	CWT	18500 7/20/8	AD	3/94	Connecticut R.	5400 of 7/20/8 = study fish

SUBTOTAL (SMOLT)

368800

USFWS	1	parr	H	Connecticut	CWT	1300 7/20/18	AD	4/94	Connecticut R.	
USFWS	1	parr	H	Connecticut	CWT	1000 7/20/19	AD	4/94	Connecticut R.	

SUBTOTAL (PARR)

2300

TOTAL - CWT, CONNECTICUT RIVER

371100

ICES ATLANTIC SALMON MARKING DATABASE

Marking Season: 1994

Country: USA

MARKING AGENCY	AGE	LIFE STAGE	H/W	STOCK ORIGIN	TAG TYPE	NUMBER CODE OR MARKED SERIAL	AUX REL CLIP	REL DATE	PLACE OF RELEASE	COMMENT
NEPCO *	1	smolt	H	Connecticut	VI	245	B00-B74	AD 5/94	Connecticut R.	Yellow, also CWT, 7/20/10
							C00-C99	AD 5/94	Connecticut R.	Yellow, also CWT, 7/20/10
							D89-D99	AD 5/94	Connecticut R.	Yellow, also CWT, 7/20/10
							E00-E99	AD 5/94	Connecticut R.	Yellow, also CWT, 7/20/10
							J26-J49	AD 5/94	Connecticut R.	Yellow, also CWT, 7/20/10
							H90	AD 5/94	Connecticut R.	Yellow, also CWT, 7/20/10
MACFWRU **	1,2	parr	W	Connecticut	VI	543	R20-R35	6-10/94	Connecticut R.	Black
							L34-L49	6-10/94	Connecticut R.	White
							W00-W99	6-10/94	Connecticut R.	White
							C54-C98	6-10/94	Connecticut R.	Yellow
							H00-H99	6-10/94	Connecticut R.	Yellow
							K00-K99	6-10/94	Connecticut R.	Yellow
							N00-N93	6-10/94	Connecticut R.	Yellow
							P00-P99	6-10/94	Connecticut R.	Yellow
							R00-R99	6-10/94	Connecticut R.	Yellow
MACFWRU **	1,2	smolt	W	Connecticut	VI	548	B00-B99	4-5/94	Connecticut R.	Yellow
							C00-C52	4-5/94	Connecticut R.	Yellow
							J47-J71	4-5/94	Connecticut R.	Yellow
							L00-L98	4-5/94	Connecticut R.	White
							N50-N60	4-5/94	Connecticut R.	Yellow
							RA0-RF9	4-5/94	Connecticut R.	Yellow
							RJ0-RL8	4-5/94	Connecticut R.	Yellow
							X00-X99	4-5/94	Connecticut R.	White
							Y00-Y99	4-5/94	Connecticut R.	White

TOTAL VI, CONNECTICUT RIVER

1336

* NEPCO = New England Power Company

** MACFWRU = Massachusetts Cooperative Fish and Wildlife Research Unit