

ANNUAL MEETING - JUNE 1967

CANADIAN TAGGING DATA FOR ATLANTIC SALMON

The attached tables are in the same form as those given in ICES/ICNAF Salmon Doc. 66-9. They have been amended and brought up to date by

- (a) Inclusion of additional records of recaptures of fish marked in 1964 and earlier, and correction of a few errors of allocation in these years. Figures which have been amended have been marked with an asterisk.
- (b) Inclusion of the results of 1965 tagging, as far as they are available. These include only recoveries in the Greenland fishery and as grilse in Canadian waters.
- (c) Inclusion, for convenience of reference, of the tagging carried out in 1966 although no recoveries have yet been possible for these fish.

The tables are divided into Table A for fish marked as smolts, and Table B for fish marked as adults.

(a)

Year	Mean date of origin	Mean date of mark released	Type of mark	No. released	Year 1			Year 2			Year 3			Year 4			Year 5		
					Commercial			Commercial			Commercial			Commercial			Commercial		
					Green-land	Dis-tant	Home-land	Green-land	Dis-tant	Home-land	Green-land	Dis-tant	Home-land	Green-land	Dis-tant	Home-land	Green-land	Dis-tant	Home-land
1959	May 22	16.1	Miramichi system, Saturday	Carlins tag	3,442	1	1	9	21	7	1	-	-	1	-	-	-	-	-
1960	May 25	14.3	H.W. Miramichi	Carlins tag	750	1	-	1	5	-	-	-	-	1	-	-	-	-	-
1960	May 31	14.7	Cains River tributary S.W. Miramichi	Carlins tag	132	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1961	June	-	H.W. Miramichi	Carlins tag	319	-	-	-	2	-	-	-	-	-	-	-	-	-	-
1961	June	-	H.W. Miramichi	Carlins tag	464	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1961	May 18	17.0	H.W. Miramichi	Carlins tag	5,088	-	6	3	2	2	1	1	1	1	-	-	-	-	-
1961	June 22	15.0	Margaree River, N.S.	Carlins tag	1,000	-	-	-	-	-	-	-	-	-	-	-	-	1	-
1961	June	15.0	Margaree River, N.S.	Experimental	1,600	-	-	-	-	-	-	-	-	-	-	-	-	-	-

(b)

Table A (cont'd.)

1961 May 16 - to June 28	North Harbour River, FIELD.	Internal anchor 1,084	3	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1962 May 15 ca. to June 15	Calm to 16.0 Seccam, P.E.I. H	Bead 1,184 tag	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
1962 June 15 and 22	N.W. Hiramichi H	Carlin 1,859 tag	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1962 June 24	ca. Margaree 15.0 River, N.S. H	Carlin 4,248 tag	1	2	-	1	-	2	-	1	-	1	-	1	-	1	-	1	-	-	-	-	1
1962 June 2	ca. Pollett 15.0 River, N.S. H	Experl-1,380 tag	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1962 May 27-30	N.W. Hiramichi H	Bead 500 tag	-	-	-	1	-	10	-	1	-	1	1	1	-	1	-	1	-	-	-	-	1
1962 May 29-30	ca. N.W. 16.5 Hiramichi H	Carlin 4,029 tag	2	6	9*	21	60*	18*	6*	4	1	1	1	1	-	1	-	1*	-	-	-	-	1*
1962 May 17 ca. to June 3	N.W. 16.7 Hiramichi H	Carlin 1,582 tag	-	3*	1*	11	42*	5*	9*	2	-	-	-	-	-	-	-	1*	1*	-	-	-	1*
1962 May 1- 13	North Harbour River, FIELD.	Internal 790 anchor	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

(c)

Table A (cont'd.)

Date	Area	Tag	9*	3	14	15	31*	4*	2*	5*	2*	
1963 June 2-25	N.W. Miramichi	Carlin tag 4,553	-	-	-	15	31*	-	-	-	-	2*
1963 June 2-5	S.E. Miramichi	Carlin tag 125	-	-	-	1	2	-	-	-	-	-
1963 May 28	Curventon	Carlin tag 1,000	1	-	1	-	2	2	1	-	-	1*
1963 May 28	Curventon late-run	Carlin tag 1,089	2	10*	5*	1	10*	-	2	-	-	-
1963 May 28	Curventon early-run	Carlin tag 1,003	-	2	16	6	33*	-	1	2	2*	2*
1963 May 28	Gains	Carlin tag 317	1	-	1	-	-	1	-	-	-	1
to July 4	Stegar, N.S.	Carlin tag 195	-	-	-	-	1*	-	1*	-	-	-
1963 June 3-23	Curventon	Carlin tag 993	-	-	1*	-	1	-	1*	2*	1*	-
1963 June 5	N.W. Miramichi	Carlin tag 993	-	-	-	-	-	-	-	-	-	-
1963 June 3	Magsarce River, N.S.	Carlin tag 993	-	3	-	18	2	-	1	-	2	-
1963 June 3	Magsarce River, N.S.	Carlin tag 1,024	-	5	-	11	1	-	2	1	1	-
1963 June 3	Magsarce River, N.S.	Carlin tag 1,035	1	-	-	1*	-	-	-	-	-	1

(e)

Table A (cont'd.)

1964 April 22	11.2	Big Salmon River, N.B.	Carllin tag	1,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1964 Dec. 13	ca. 9.8	Miramichi estuary (part)	Carllin tag	1,971	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1964 May 6 to May 28	-	North Harbour River, Nfld.	Internal anchor	1,827	-	15	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1964 June	-	River Philip, N.S.	Bead tag	11,383	4	3	-	42	-	23	-	-	-	-	-	-	-	-	-	-	-	-	34
1964 April	-	Big Salmon River, N.B.	Carllin tag	18,000	-	8	-	3	7	-	-	-	-	-	-	-	-	-	-	-	-	-	3
1965 May 18-28	-	N.W. Miramichi	Carllin tag	14,823	40	66	62	53	69	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1965 May 20 to June 20	-	N.W. Miramichi	Carllin tag	15,452	58	14	22	41	85	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1965 Mar. 16	-	Miramichi estuary (post-smolts)	Carllin tag	203	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1965 May 10 and 20	-	Margaree River, N.S.	Carllin tag	5,633	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1965 June 7-14	-	Margaree River, N.S. 18 cm	Carllin tag	2,522	3	4	-	22	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

(f)

Table A (cont'd.)

1965 June 7	14-17 cm Margaree River, N.S. H	Carlín 2,519 tag	5	3	-	3	-	-	-
1965 June 15 to July 9	Margaree River, N.S. H	Carlín 1,031 tag	-	-	-	1	-	-	-
1965 May 6 to June 4	North Harbour River, Nfld.	Internal anchor 423	-	-	-	-	-	-	1
1965 April	Big Salmon River, N.B. H	Carlín 20,000 tag	1	10	-	6	-	56	-
1965 Dec. 15	Kashweak River, N.B. (post-smolts)	Carlín 223 tag	-	-	-	1	-	-	-
1966 May 16 to June 16	N.Y. Miramichi H	Carlín 7,650 tag approx.	-	-	-	-	-	-	-
1966 June 1-6	N.Y. Miramichi H	Carlín 18,650 tag approx.	-	-	-	-	-	-	-
1966 April and May	Big Salmon River, N.B.	Carlín 18,000 tag	-	-	-	-	-	-	-
1966 May 3 to June 17	North Harbour River, Nfld.	Internal anchor 916	-	-	-	-	-	-	-

Table B - Adult salmon

(a)

Year	Date	Salmon or Aflise	Place tagged	Type of mark	No. released	Year 1			Year 2			Year 3			Year 4		
						Commercial			Commercial			Commercial			Commercial		
						Green-land	Dis-tant	Home river	Green-land	Dis-tant	Home river	Green-land	Dis-tant	Home river	Green-land	Dis-tant	Home river
Count- ing fence	Angl- ing fence	Count- ing fence	Count- ing fence	Angl- ing fence	Count- ing fence	Angl- ing fence	Count- ing fence	Angl- ing fence	Count- ing fence	Angl- ing fence	Count- ing fence	Angl- ing fence	Count- ing fence	Angl- ing fence	Count- ing fence		
1960	May-Oct.	S	Curven-ton, N.B. mental	Experi-mental	37	-	-	3	7	1	-	-	-	1	-	-	-
1960	June-Oct.	G	Curven-ton, N.B. mental	Experi-mental	396	-	4	43	168	4	4	-	-	5	2	-	-
1960	May-Nov.	S	Mill-bank, N.B. mental	Experi-mental	85	-	21	8	3	1	-	-	-	1	-	-	-
1960	June-Nov.	G	Mill-bank, N.B. mental	Experi-mental	70	-	5	7	6	3	2	-	-	-	-	-	-
1960	May 23 to Sept. 24	-	Little Atkins Codroy R. Nfld.	Atkins	88	-	-	-	-	1	3	2	-	-	-	-	-
1961	June-Oct.	S	Curven-ton, N.B. mental	Experi-mental	171	-	-	3	9	5	3	-	-	-	-	-	3
1961	June-Oct.	G	Curven-ton, N.B. mental	Experi-mental	132	-	2	14	32	3	-	-	-	-	-	-	1
1961	May-Nov.	S	Mill-bank, N.B. mental	Experi-mental	120	-	-	15	18	3	-	-	-	1	1	-	-
1961	June-Oct.	G	Mill-bank, N.B. mental	Experi-mental	99	-	-	6	14	1	-	-	-	-	2	1	-
1961	May 15 to Oct. 30	-	Little Atkins Codroy R. Nfld.	Atkins	59	-	1	-	3	-	1	-	-	-	-	-	16
1962	May-Oct.	S	Curven-ton, N.B. mental	Experi-mental	72	-	-	1	3	1	1	1	-	2	-	-	-
1962	June-Oct.	G	Curven-ton, N.B. mental	Experi-mental	291	-	-	2	27	1	1	1	-	11	1*	1	-

(b)

Table B (cont'd.)

1962 May-Oct.	S	Mill-bank, N.B. mental	121	-	-	7	-	1	1*	-	-	-	3	-	-	-	-	-
1962 June-Oct.	G	Mill-bank, N.B. mental	64	-	-	2	-	-	1	-	-	1*	1*	-	-	-	1*	-
1962 July	G	Curventon, N.B. Hydrostatic	28	-	-	10*	-	-	-	-	-	-	-	-	-	-	-	-
1962 May 18 to Oct. 15	S	Little Atkins Codroy R. Nfld.	75	-	1	-	-	3	-	-	33	-	-	-	-	-	-	-
1963 June-Oct.	S	Curventon, N.B. mental	64	-	-	26*	-	-	1	-	-	-	2*	-	-	-	-	-
1963 June-Oct.	G	Curventon, N.B. mental	923	-	-*	314*	-	7*	4*	5*	-	3	10*	3*	2*	-	1*	1*
1963 May-Nov.	S	Mill-bank, N.B. mental	166	-	-	13*	-	1	2*	1	2*	-	1*	1	3*	-	-	1*
1963 June-Oct.	G	Mill-bank, N.B. mental	202	-	-	16*	-	1	2*	1	-	-	4*	-	-	-	-	1*
1963 May 15 to Oct. 31	S	Little Atkins Codroy R. Nfld.	164	-	3	-	14	-	1	-	20	-	-	-	-	-	-	-
1964 June-Oct.	S	Curventon, N.B. mental	30	-	-	2	-	3	-	-	-	-	1*	1*	-	-	-	-
1964 June-Oct.	G	Curventon, N.B. mental	458	-	-	20*	-	1	-	2	4*	-	1*	7*	1*	3*	-	-
1964 May-Oct.	S	Mill-bank, N.B. mental	183	-	-	19*	-	1	1	-	-	-	1*	1*	-	-	-	-
1964 June-Oct.	G	Mill-bank, N.B. mental	596	-	-	44*	-	1*	2	3	1	-	6*	-	-	-	-	-
1964 Sept. 4 to Nov. 5	Kelt 51.0 cm	Indian Peter-sen River, Nfld.	162	-	-	-	-	74	6	1	2	-	3	1	-	-	-	-

(c)

Table B (cont'd.)

1964 June-Sept.	S	AI.	570	1	102	27	45	-	2	5	2	-	-	-	-	-	-	-	-	-
		Saint John Harbour and River, N.B.																		
1965	Adults	N.W. Mira-michi R. N.B.	486	-	2	38	36	-	4	10	41	4	-	-	-	-	-	-	-	-
1965	Adults	Mira-michi estuary, N.B.	978	-	1	103	77	-	5	22	151	3	-	-	-	-	-	-	-	-
1965 May-Oct.	S	Mill-bank, N.B.	235	-	1	38	14	-	3	7	1	1	-	-	-	-	-	-	-	-
1965 June-Oct.	G	Mill-bank, N.B.	743	-	58	210	63	-	2	13	5	2	-	-	-	-	-	-	-	-
1965 May-Oct.	S	Curven-ton, N.B.	31	-	1	4	1	-	2	2	-	1	-	-	-	-	-	-	-	-
1965 June-Oct.	G	Curven-ton, N.B.	331	-	5	72	36	-	2	4	3	2	-	-	-	-	-	-	-	-
1965 Nov. 9 and 10	50.3 cm Kelt	Indian River, Nfld.	105	-	-	-	-	-	30	7	1	1	-	-	-	-	-	-	-	-
1965 May-Oct.	Adult	Saint John Harbour and River, N.B.	2,829	-	2	375	79	295	-	66	68	47	2	-	-	-	-	-	-	-

(d)

Table 3 (cont'd.)

1966 June-Oct.	S	Mill-bank, N.B. tag	Carlin 218	-	-	43	13	36
1966 June-Oct.	G	Mill-bank, N.B. tag	Carlin 670	-	-	-	-	-
1966 May-Nov.	S	Curventon, N.B. tag	Carlin 36	-	-	-	46	6
1966 June-Nov.	G	Curventon, N.B. tag	Carlin 305	-	-	-	-	-
1966 Oct.	S	Trout Brook, N.B. tag	Carlin 5	-	-	-	-	-
1966 Oct.-Nov.	G	Trout Brook, N.B. tag	Carlin 25	-	-	-	-	-
1966 Oct. 23 to Nov. 8	49.1 cm Kelt	Indian River, Nfld.	Peter-son 72	-	-	-	-	-
1966 Oct. 23 to Nov. 8	48.3 cm Kelt	Indian River, Nfld.	Atkins 70	-	-	-	-	-
1966 Apr. to Oct.	Adult	Saint John Harbour and River, N.B.	Carlin 2,485	-	1	210	71	30