

Northwest Atlantic



Fisheries Organization

Serial No. N5778**NAFO SCS Doc. 10/14****SCIENTIFIC COUNCIL MEETING - 2010**

Tagging Activities Reported for the Northwest Atlantic in 2009 and Early-2010

by

NAFO Secretariat

At the 1974 Annual Meeting of ICNAF's Standing Committee on Research and Statistics, it was recommended that fisheries laboratories be requested to report to the Secretariat details of tag releases in the Northwest Atlantic and that the Secretariat promptly circulate the information and also collate the material received each year for presentation to the Annual Meeting. NAFO, since 1980, has continued the practice. Tagging information provided from 1975 to 2004 were compiled and presented in ICNAF Sum. Doc. 76/VI/28, 77/VI/19, 78/VI/19, 79/VI/21 and NAFO SCS Doc. 80/VI/7, 81/VI/6, 82/VI/4, 83/VI/8, 84/VI/5, 85/4, 86/3, 87/8, 88/7, 89/06, 90/11, 91/7, 92/8, 93/7, 94/7, 95/7, 96/8, 97/15, 98/4, 99/10, 00/5, 01/16, 02/17, 03/4, 04/11, 05/13, 06/5, 07/16, 08/16 and 09/08.

Scientists are reminded that reports on tag releases should be forwarded to the Secretariat as soon as possible after the tagging is carried out.

The ranges of serial numbers listed do not always reflect the precise number of tags used, as the national reports sometimes indicated that a few tags were missing from the series used. The following reported tagging in 2009 and early 2010.

CANADA (N)

Fisheries and Oceans Canada
Newfoundland & Labrador Region
Northwest Atlantic Fisheries Centre
PO Box 5667
St. John's Newfoundland & Labrador A1C 5X1

USA

NOAA Fisheries Service
Northeast Fisheries Science Center
166 Water Street
Woods Hole, MA 02543-1026

COUNTRY: Canada	INSTITUTION: NWAFC	YEAR: 2009
------------------------	---------------------------	-------------------

Species	NAFO Div.	Location or Division	Date	Experiment Number	Type of Tag	Range of Numbers	Transmitter Numbers	Number of Releases
Cod	3L	Smith Sound, Trinity Bay	19-30-Mar-09	1	Pink T-Bar	K88468-K88479		12
	3L	Smith Sound, Trinity Bay	5-May-4-Jun-09	2	Pink T-Bar	K88480-K88644 K86126-K86200 K89501-L89575		238
	3PS	Placentia Bay	6-14-Jun-09	3	Pink T-Bar	K88501-K90098		504
	3L	Cape Bonavista	10-14-Jul-09	4	Pink T-Bar	K90101-K90237		116
	2J	Labrador	22-Jul-09	5	Pink T-Bar	K85391-K85392		2
	3L	Petty Harbour	02-Sep-09	6	Pink T-Bar	K81468-K89623		44
	3L	Smith Sound, Trinity Bay	04-Nov-09	7	Pink T-Bar	K90253-K90256		4
	3L	Smith Sound, Trinity Bay	04-20-Nov-09	8	Pink T-Bar	K90239-K90459		96
	3L	Smith Sound, Trinity Bay	9-13-Nov-09	9	Pink T-Bar	K90281-K90351		26
	3L	Smith Sound, Trinity Bay	9-14-Nov-09	10	Pink T-Bar	K90287-K90413		106
	3L	Smith Sound, Trinity Bay	14-Nov-09	11	Pink T-Bar	K90414-K90415		2
	3L	Southern Bay, Bonavista Bay	24-Nov-09	12	Pink T-Bar	K90416-K90426		10

3L	Smith Sound, Trinity Bay	19-30-Mar-09	1	Yellow T-Bar	CT8501- CT8547	47
3L	Smith Sound, Trinity Bay	5-May-4-Jun-09	2	Yellow T-Bar	CT8326- CT9317	931
3PS	Placentia Bay	6-14-Jun-09	3	Yellow T-Bar	CT9318- CT10000 CT14001- CT15000 CT16001- CT16326	2006
3L	Cape Bonavista	10-14-Jul-09	4	Yellow T-Bar	CT16501- CT16985	479
3L	Petty Harbour	02-Sep-09	6	Yellow T-Bar	HH77904- HH77940 CT16351- CT16475	172
						16
3L	Smith Sound, Trinity Bay	04-Nov-09	7	Yellow T-Bar	CT17047- CT17135	
3L	Smith Sound, Trinity Bay	04-20-Nov-09	8	Yellow T-Bar	CT16986- CT17163 CT20501- CT20724	367
3L	Smith Sound, Trinity Bay	9-13-Nov-09	9	Yellow T-Bar	CT17164- CT17185 CT17364- CT17439	98
3L	Smith Sound, Trinity Bay	9-14-Nov-09	10	Yellow T-Bar	CT17186- CT17688	423

3L	Smith Sound, Trinity Bay	14-Nov-09	11	Yellow T-Bar	CT17689- CT17693	5
3L	Southern Bay, Bonavista Bay	24-Nov-09	12	Yellow T-Bar	CT17694- CT17724	32

4576

3L	Petty Harbour	02-Sep-09	6	Yellow, Pink T-Bar & V16 transmitter	HH77903- HH77940 K81467-K86173	50991, 51017, 51019	3
				Yellow, Pink T-Bar & V16 transmitter	CT16371- CT16496 K89581-K89622	50992-50997 51018, 51020- 51028	17
							-

20**5756**

Tagging Studies, 2009**PA2009-7 Grenland Halibut Tagging - NAFO 0B**

Species	Country	Division	Location N Latitude	Location W Longitude	Dates	Type of tag	Range of No.'s	No. of tags
GHL	Can-CA	0B	58 07'	63 54'	October-06-09	spaghetti t-bar	DFO1_0001-0047 and DFO2_5001-5056	75
GHL	Can-CA	0B	58 07'	63 55'	October-06-09	spaghetti t-bar	DFO1_0048-0105 and DFO2_5057-5136	98
GHL	Can-CA	0B	58 10'	63 56'	October-06-09	spaghetti t-bar	DFO1_0106-0146 and DFO2_5137-5184	65
GHL	Can-CA	0B	58 11'	63 58'	October-06-09	spaghetti t-bar	DFO1_0147-0196 and DFO2_5185-5249	82
GHL	Can-CA	0B	58 16'	63 59'	October-07-09	spaghetti t-bar	DFO1_0197-0233 and DFO2_5251-5299	60
GHL	Can-CA	0B	58 21'	63 59'	October-07-09	spaghetti t-bar	DFO1_0234-0299 and DFO2_5301-5391	110
GHL	Can-CA	0B	58 27'	63 60'	October-07-09	spaghetti t-bar	DFO1_0300-0382 and DFO2_5392-5501	138
GHL	Can-CA	0B	58 30'	64 10'	October-07-09	spaghetti t-bar	DFO1_0383-0436 and DFO2_5502-5568	87
GHL	Can-CA	0B	58 31'	64 15'	October-07-09	spaghetti t-bar	DFO1_0437-0484 and DFO2_5569-5640	84
GHL	Can-CA	0B	58 34'	64 16'	October-07-09	spaghetti t-bar	DFO1_0484-0514 and DFO2_5641-5686	53

GHL	Can-CA	0B	58 36'	64 02'	October-07-09	spaghetti t-bar	DFO1_0515-0565 and DFO2_5687-5752	84
GHL	Can-CA	0B	58 26'	64 01'	October-07-09	spaghetti t-bar	DFO1_0566-0646 and DFO2_5753-5865	137
GHL	Can-CA	0B	60 09'	62 59'	October-08-09	spaghetti t-bar	DFO1_0647-0693 and DFO2_5866-5921	75
GHL	Can-CA	0B	60 15'	62 57'	October-08-09	spaghetti t-bar	DFO1_0694-0745 and DFO2_5924-5997	89
GHL	Can-CA	0B	60 35'	62 47'	October-08-09	spaghetti t-bar	DFO1_0746-0838 and DFO2_5998-6122	155
GHL	Can-CA	0B	60 40'	62 47'	October-08-09	spaghetti t-bar	DFO1_0839-0952 and DFO2_6123-6274	190
GHL	Can-CA	0B	60 42'	62 47'	October-08-09	spaghetti t-bar	DFO1_0953-1011 and DFO2_6275-6357	100
GHL	Can-CA	0B	60 39'	62 47'	October-08-09	spaghetti t-bar	DFO1_1012-1100 and DFO2_6358-6478	149
GHL	Can-CA	0B	60 40'	62 47'	October-08-09	spaghetti t-bar	DFO1_1101-1173 and DFO2_6479-6582	125

Species	Country	NAFO Div	Location or Position	Dates	Type of Tag Used	Range of Serial Numbers	No. of Tags
Atlantic cod	USA	5Y	514	January 21, May 30 2009	Yellow T-Bar	F02901 - F03000	109
(<i>Gadus morhua</i>)				April 25, May 29, June 26, 2009		F04075 - F04315	205
				May 8, May 16, 2009		A045825 - A045849	27
				June 28, July 3 2009		F02301 - F02316	16
				November 11, 2009		F02194 - F02200, F02226 - F02241, F02251 - F02275	50
				May 30, 2009	LTD-1100 Data Tag	13867	1
				April 25, May 29, June 26, 2009	Star-Oddi Milli T	9681, 9717, 9719, 9723	4
				June 24, 2009	Vemco V22	1075006	1
Sub-Total Cod	USA	5Y					413
		5Ze	521	November 7, 2009	Yellow T-Bar	F02201 - F02225	25
				November 7, 2009		F02242 - F02250	9
				November 7, 2009		F04316 - F04325	10
				November 7, 2009		F04451 - F04500	50
				December 2, 2009		F02277 - F02300, F04074	24
				December 2, 2009		F04551 - F04654	98

				December 8, 2009		F04655 - F04771	116
				December 15, 2009		F04772 - F05000, F04700	222
				December 15, 2009		F06501 - F06521	21
				December 2, 2009	Star-Oddi Milli T	9680, 9684, 9694, 9732, 9870, 9880	6
				December 15, 2009		9716, 9721, 9725, 9731, 9862, 9864, 9866, 9879, 9883	9
		5Zw	537	January 6, 2009	Yellow T-Bar	F02576 - F02583	7
				January 12, 2009		F02591 - F02624	22
				January 13, 2009		F02626 - F02665	31
				January 15, 2009		F02666 - F02717	41
				January 19, 2009		F02718 - F02777	50
				January 20, 2009		F02778 - F02831	45
				January 23, 2009		F02836 - F02858	21
				January 27, 2009		F02859 - F02882	18
				January 30, 2009		F02888 - F02898	7
				February 2, 2009		F02026 - F02058, F02899	22
				February 5, 2009		F02060 - F02074, F02101 - F02134	40
				February 6, 2009		F02135 - F02191	68
				January 6, 2009	LTD-1100 Data Tag	11700	1

				January 12, 2009		11742, 11749, 11754, 11929, 12576, 12596, 12599, 12636, 12641, 12654, 12669, 12678, 12685, 12713, 12714, 12715, 12717, 12718	18
				January 13, 2009		12725, 12727 - 12733	8
				January 19, 2009		12720, 12722 - 12724, 12726, 12734 - 12737	9
				3837100%		12738, 12749 - 12753	600%
				3837400%		12716, 12739, 12751	300%
				3837800%		12741, 12742	200%
				3838100%		12740, 12743 - 12746	500%
				3838400%		12752B, 12721, 12730B, 12747, 12748	500%
				3838700%		12691, 12706 - 12708, 12711, 12712	600%
				February 2, 2009	Star-Oddi Milli T	S9737, S9738, S9741	3
				February 5, 2009		S9865, S9858	2
				February 6, 2009		S9689, S9690, S9722, S9730, S9732, S9735, S9736, S9740, S9857, S9859, S9868, S9869, S9878	13
Sub-Total Cod	USA	5Z					1,043
Total Cod	USA	5Y, 5Z					1,456

Spiny Dogfish	USA	5Z	521		Yellow T-Bar	F04586	1
(<i>Squalus acanthias</i>)							
Winter flounder	USA	5Y	514	March 10, 2009 to May 8, 2009	Vemco V 92L Acoustic transmitters	53973 - 53897	17
(<i>Pseudopleurone ctes americanus</i>)							