

Northwest Atlantic



Fisheries Organization

Serial No. N5111

NAFO SCS Doc. 05/13

SCIENTIFIC COUNCIL MEETING - JUNE 2005

TAGGING ACTIVITIES REPORTED FOR THE NORTHWEST ATLANTIC IN 2004 AND EARLY-2005

by

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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 and 04/11.

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

A summary of tagging activity in 2004 by species, country and Division is given in Table 1, and details of 2004 and early 2005 tagging are given in Tables 2 and 3, respectively. 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 2004.

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TABLE 1. Summary of reported tagging information for 2004 and early-2005.

Species	Country	Division	No. of tags
Atlantic cod (<i>Gadus morhua</i>)	Canada (N)	3L, 3Ps	2 669
	USA ¹	5Y, 5Ze	54,690
Yellowtail flounder (<i>Limanda ferruginea</i>)	Canada (N)	3L, 3N, 3O	7 411
	USA ¹	5Y, 5Ze, 5Zw, 6A	19,089
Wolffish (<i>Anarhichas</i> sp.)	Canada (N)	3P, 3L, 3N, 3O	392

TABLE 2. List of tagging activities reported to the Secretariat for 2004.

Species	Country	NAFO		Dates	Type of tag used	Range of Serial numbers	No. of tags
		Div.	Location or Position				
Atlantic cod (<i>Gadus morhua</i>)	CAN (N)	3Lb	Smith Sound	1-2 Dec	Pink T-Bar Yellow T-Bar Yellow T-Bar	K81279-K81374 HH70345-HH71000 HH72601-HH72800	95 629 199
		3PSh	Halibut Channel	12-14 Dec	Pink T-Bar Yellow T-Bar Yellow T-Bar Yellow T-Bar	K80883-K81235 HH73001-HH74000 HH77001-HH77200 HH79801-HH80000	350 997 199 200
		USA		2004	Yellow or Blue T-tag	-	54,690
Yellowtail flounder (<i>Limanda ferruginea</i>)	CAN(N)	3O	Release Position #2 45°43'N 51°11'W	8-Jun	Red Peterson disc-YS	YS11618-YS11625 YS11627-YS11818	200
			Release Position #1 45°17'N 51°46' W	9-Jun	Red Peterson disc-YS	YS11819-YS12018	200
			Release Position #3 45°14'N 51°10'W	9-Jun	Red Peterson disc-YS	YS12019-YS12218	200
		3N	Release Position #7 45°14'N 50°39'W	9-Jun	Red Peterson disc-YS	YS12219-YS12418	200
			Release Position #11 45°01'N 50°33'W	9-Jun	Red Peterson disc-YS	YS12419-YS12618	200
			Release Position #16 44°45'N 50°40'W	10-Jun	Red Peterson disc-YS	YS12619-YS12818	200
	Release Position #19 44°26'N 50°40'W	10-Jun	Red Peterson disc-YS	YS12819-YS13018	200		

¹ Further details of the tagging projects can be found in the Northeast Fisheries Science Center Reference Document 05-02, "Proceedings of a Workshop to Review and Evaluate the Design and Utility of Fish Mark-Recapture Projects in the Northeastern United States; October 19-21, 2004: Nonantum Resort, Kennebunkport, Maine" available on" <http://www.nefsc.noaa.gov/nefsc/publications/crd/crd0502/>.

TABLE 2. Continued.

Species	NAFO		Location or Position	Dates	Type of tag used	Range of Serial numbers	No. of tags
	Country	Div.					
Yellowtail flounder (<i>Limanda ferruginea</i>)	CAN(N)	3N	Release Position #17 44°6'N 51°40'W	10-Jun	Red Peterson disc-YD	YS13019-YS13204 YS13206-YS13219	200
			Release Position #18 44°17'N 51°13'W	10-Jun	Rec Peterson disc-YS	YS13220-YS13419	200
			Release Position #23 44°13'N 50°41'W	11-Jun	Red Peterson disc-YS	YS13420-YS13619	200
			Release Position #24 43°47'N 50°37'W	11-Jun	Red Peterson disc-YS Pink Peterson disc YH2423-YH2435	YS13620-YS13819 YH2335-YH2421	200 100
			Release Position #32 43°28'N 50°40'W	11-Jun	Red Peterson disc-YS Pink Peterson disc Red disc & electronic	YS13823-YS139000 YS14001-YS14087 YS14090-YS14124 YH2436-YH2535 YS13820-YS13822 YDS4796 YDS4800-YDS4801	200 100 3
			Release Position #33 43°10'N 50°20'W	11-Jun	Red Peterson disc-YS Pink Peterson disc Red disc & electronic	YS14128-YS14327 YH2536-YH2635 YS14125-YS14127 YDS4306 YDS4802 YDS4805	200 100 3
			Release Position #34 43°25'N 49°50'W	12-Jun	Red Peterson disc-YS Pink Peterson disc Red disc & electronic	YS14331-YS14530 YH2636-YH2735 YS14328-YS14330 YDS4301 YDS4304 – YDS4305	200 100 3
			Release Position #25 43°52'N 49°40'W	12-Jun	Red Peterson disc-YS Pink Peterson disc Red disc & electronic	YS14533-YS14732 YH2736-YH2835 YS14531-YS14532 YDS4302 - YDS4303	200 100 2
			Release Position #21 44°13'N 49°39'W	12-Jun	Red Peterson disc-YS Pink Peterson disc	YS14733-YS14932 YH2836-YH2935	200 100
			Release Position #22 44°16'N 49°59'W	13-Jun	Red Peterson disc-YS	YS14933 - YS15132	200
			Release Position #20 44°28'N 50°00'W	13-Jun	Red Peterson disc-YS	YS15133 - YS15332	200
			Release Position #15 44°45'N 50°05'W	13-Jun	Red Peterson disc-YS	YS15333 - YS15532	200
			Release Position #14 44°48'N 49°40'W	13-Jun	Red Peterson disc-YS	YS15533 - YS15732	200
			Release Position #13 44°48'N 49°19'W	13-Jun	Red Peterson disc-YS	YS15733 - YS15932	200

TABLE 2. Continued.

Species	NAFO		Location or Position	Dates	Type of tag used	Range of Serial numbers	No. of tags
	Country	Div.					
Yellowtail flounder (<i>Limanda ferruginea</i>)	CAN(N)	3N	Release Position #10 45°11'N 49°19'W	14-Jun	Red Peterson disc-YS	YS15933 - YS16132	200
			Release Position #9 45°12'N 49°39'W	14-Jun	Red Peterson disc-YS	YS16133 - YS16332	200
			Release Position #12 45°02'N 50°08'W	14-Jun	Red Peterson disc-YS	YS16333 - YS16532	200
			Release Position #8 45°13'N 50°04'W	15-Jun	Red Peterson disc-YS	YS16533 - YS16732	200
			Release Position #4 45°42'N 50°38'W	15-Jun	Red Peterson disc-YS	YS16733 - YS16740 YS16742 - YS16933	200
			Release Position #5 45°43'N 50°04'W	15-Jun	Red Peterson disc-YS	YS16934 - YS17133	200
		Release Position #6 45°46'N 49°38'W	15-Jun	Red Peterson disc-YS	YS17134 - YS17333	200	
		3L	Release Position #31 46°15'N 49°15'W	16-Jun	Red Peterson disc-YS	YS17334 - YS17353 YS17355 - YS17534	200
			Release Position #30 46°15'N 49°40'W	16-Jun	Red Peterson disc-YS	YS17535 - YS17734	200
			Release Position #29 46°15'N 50°10'W	16-Jun	Red Peterson disc-YS	YS17735 - YS17934	200
			Release Position #28 46°15'N 50°40'W	16-Jun	Red Peterson disc-YS	YS17935 - YS18134	200
			Release Position #27 46°15'N 51°10'W	17-Jun	Red Peterson disc-YS	YS18135 - YS18334	200
			Release Position #26 46°15'N 51°40'W	15-Jun	Red Peterson disc-YS	YS18335 - YS18534	200
USA	5Y,5Ze,5Zw,6A		2004	Pink Peterson discs	-	19,089	
Wolffish (<i>Anarhichas</i> sp.)	CAN(N)	3PQ	Templeman - 30523	Apr. 23-May 2	Red T-Bar	SAR01146-SAR01307	135
			3PQO	Templeman - 30546	May 4-12	Red T-Bar	SAR01308-SAR01316
		3NO	Templeman - 30547	May 16-26	Red T-Bar	SAR01318-SAR01325 SAR01478-SAR01498 SAR01550-SAR01587	9 13 35
				Oct. 31-Nov. 11	Red T-Bar	SAR01626-SAR01628 SAR01691-SAR01692	3 2

TABLE 2. Continued.

Species	Country	NAFO		Dates	Type of tag used	Range of Serial numbers	No. of tags
		Div.	Location or Position				
Wolffish (<i>Anarhichas</i> sp.)	CAN(N)	3L	Templeman - 30549	May 12-26	Red T-Bar	SAR01359-SAR01425 SAR01601-SAR01620	64 19
		3LN	Templeman - 30548	May 30- Jun. 9	Red T-Bar	SAR01588-SAR01599 SAR01151-SAR01153 SAR01452-SAR01475 SAR01326-SAR01358	5 2 14 28
	3NL	Templeman - 30558	Nov. 14-25	Red T-Bar	SAR01629-SAR01673	42	
	3L	Templeman - 30559	Nov. 27- Dec. 9	Red T-Bar	SAR01674-SAR01690	14	

TABLE 3. List of tagging activities reported to the Secretariat for early-2005.

Species	Country	NAFO		Dates	Type of tag used	Range of Serial numbers	No. of tags
		Div.	Location or Position				
[Note: for 2005 no tagging reports have been reported to date]							

TABLE 4. Additional tagging information for 2003.

Species	Country	NAFO		Dates	Type of tag used	Range of Serial numbers	No. of tags
		Div.	Location or Position				
Wolffish (<i>Anarhichas</i> sp.)	CAN(N)	3O	Templeman - 30485	Oct. 9-16	Red T-Bar	SAR01001--SAR01021	16
		3N	Templeman - 30486	Oct. 21-30	Red T-Bar Red T-Bar Red T-Bar Red T-Bar	SAR01023-SAR01075 SAR01526-SAR01550 SAR01501-SAR01525 SAR01076-SAR01102	45 24 25 25
	3NL	Templeman - 30487	Nov. 4-13	Red T-Bar	SAR01104-SAR01130	22	
	3L	Templeman - 30488	Nov. 17-27	Red T-Bar	SAR01131-SAR01137	7	
		Templeman - 30489	Dec. 2-11	Red T-Bar	SAR01138-SAR01143	6	

TABLE 4. (Continued)

Species	Country	NAFO Div.	Location or Position	Dates	Type of tag used	Range of Serial numbers	No. of tags
Wolffish (<i>Anarhichas</i> sp.)	CAN(N)	3KL	Templeman - 30511	Dec. 12-18	Red T-Bar	SAR01156-SAR01170	10
		3NO	Atlantic Claire 523	Aug. 27- Sep. 27	Red T-Bar	SAR00001-SAR00054	31
		3NO	Atlantic Claire 613	Oct. 16- Nov.11	Red T-Bar	SAR00056-SAR00087	31
		3NO	Atlantic Claire 651	Nov. 16- Dec. 6	Red T-Bar	SAR00088-SAR00227	106