

**SCIENTIFIC COUNCIL MEETING - JUNE 2007****TAGGING ACTIVITIES REPORTED FOR THE NORTHWEST ATLANTIC IN 2006 AND EARLY-2007**

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 and 06/5.

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 2006 by species, country and Division is given in Table 1, and details of 2006 and early 2007 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 2006.

CANADA (N)

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Details of the tagging programs for each of the species (Atlantic cod, yellowtail flounder, scup, and haddock) are available at the following websites:

Atlantic cod:	http://codresearch.org/Index.htm
Yellowtail Flounder:	http://www.cooperative-tagging.org/
Scup:	http://www.nefsc.noaa.gov/read/popdy/scup-tagging/
Haddock:	http://www.gmamapping.org/haddockmapping/viewer.htm

TABLE 1. Summary of reported tagging information for 2006 and early-2007.

Species	Country	Division	No. of tags
Atlantic cod (<i>Gadus morhua</i>)	Canada (N)	3K, 3L	8 039
Yellowtail flounder (<i>Limanda ferruginea</i>)	USA	5Y, 5Z, 6	10 298

TABLE 2. List of tagging activities reported to the Secretariat for 2005.

Species	Country	NAFO Div.	Location or Position	Dates	Type of tag used	Range of Serial numbers	No. of tags
Atlantic cod (<i>Gadus morhua</i>)	CAN-N	3Lb	Smith Sound, Trinity Bay	Apr 26- May 2	Pink T-Bar	K82046-K82163	67
		3Lb	Northwest Arm, Trinity Bay	Apr 26- May 2	Pink T-Bar	K82168-K82169	2
		3Lb	Smith Sound, Trinity Bay	Apr 26- May 2	Pink T-Bar	K82196-K82365	16
		3Lb	Smith Sound, Trinity Bay	Apr 26- May 2	Pink T-Bar	K82366-K82690	78
		3La	Cape Bonavista	Jun 4-Jun 10	Pink T-Bar	K82692-K82980	270
		3Ki	Too Good Arm, NDB	Jun 15- Jun 23	Pink T-Bar	K81851-K81900	50
		3Ki	Twillingate Area, NDB	Jun 27 - Jul 8	Pink T-Bar	K82981-84447	254
		3Ki	Fogo Area, NDB	Jun 27 - Jul 8	Pink T-Bar	K84233-K84423	190
		3Lb	Smith Sound, Trinity Bay	Nov 8- Nov 22	Pink T-Bar	K84449-K84583	132
		3Lb	Smith Sound, Trinity Bay	Nov 16- Nov 22	Pink T-Bar	K84538-K84851	54
		3Lb	Smith Sound, Trinity Bay	Nov 25- Nov 30	Pink T-Bar	K84628-K84763	58
		3Lb	Smith Sound, Trinity Bay	Nov 25- Nov 30	Pink T-Bar	K84667-K84844	122
		3L	Smith Sound, Trinity Bay	Apr 26- May 2	Yellow T-Bar	HH76952- HH82825	309
		3Lb	Northwest Arm, Trinity Bay	Apr 26- May 2	Yellow T-Bar	HH82461- HH82467	7
		3Lb	Smith Sound, Trinity Bay	Apr 26- May 2	Yellow T-Bar	HH82452- HH82551	89
		3Lb	Smith Sound, Trinity Bay	Apr 26- May 2	Yellow T-Bar	HH82552- HH83047	312
		3La	Cape Bonavista	Jun 4-Jun 10	Yellow T-Bar	HH83051- HH84058	1075
		3Ki	Too Good Arm, NDB	Jun 15- Jun 23	Yellow T-Bar	HH80351- HH80900	438
		3Ki	Twillingate Area	Jun 27 - Jul 8	Yellow T-Bar	HH84134-85889	1028
		3Ki	Fogo Area, NDB	Jun 27 - Jul 8	Yellow T-Bar	HH85069-85819	751
		3Lb	Smith Sound, Trinity Bay	Nov 8- Nov 22	Yellow T-Bar	HH85921- HH86469	522

TABLE 2. Continued.

Species	Country	NAFO Div.	Location or Position	Dates	Type of tag used	Range of Serial numbers	No. of tags
Yellowtail Flounder <i>(Limanda ferruginea)</i>	USA	5Y	Release Area 513 43°523' -70°419'	5-22 May	Pink Peterson Disk	35094-36394	953
					Yellow Peterson Disk	3004-3056	13
			Release Area 514 42°321' -70°269'	4 May-14 Jun	Pink Peterson Disk	34862-38000	1799
					Yellow Peterson Disk	2079-3057	20
		5Z	Release Area 562 41°102' -67° 170'	20 Jun-4 Aug	Pink Peterson Disk	40445-45000	3092
					Yellow Peterson Disk	3047-3100	37
			Release Area 561 42°046' - 67°282'	19 Jun	Pink Peterson Disk	38778-39964	536
					Yellow Peterson Disk	3038-3042	5
			Release Area 521 41°122' -68°536'	8 May-19 Jul	Pink Peterson Disk	36218-42300	409
					Yellow Peterson Disk	3036-3061	4
					LTD-1100 Data Tag	10606-10958	88
			Release Area 522 41°267' - 68°237'	17 Jun-16 Jul	Pink Peterson Disk	37571-40898	712
					Yellow Peterson Disk	3035-3058	6
					LTD-1100 Data Tag	10739-10955	57
			Release Area 525 41°085' -67°181'	20 Jun	Pink Peterson Disk	39983-40472	474
					Yellow Peterson Disk	3044-3046	3
			Release Area 526 40°29' - 69°198'	10 Jun-19 Jul	Pink Peterson Disk	34841-42000	1412
					Yellow Peterson Disk	3032-3064	6
					LTD-1100 Data Tag	10743-10956	56
			Release Area 537 41°009' -70°56'	8-9 Jun	Pink Peterson Disk	37801-38397	303
		Release Area 539 41°013' -71° 301'		Pink Peterson Disk	38094-38194	101	
				Yellow Peterson Disk	3028-3031	4	
6	Release Area 613 40°424' -71°556'	6-7 Jun	Pink Peterson Disk	37289-38093	205		
			Yellow Peterson Disk	3025-3027	3		
Total	USA	5Y, 5Z, 6					10 298