



SCIENTIFIC COUNCIL MEETING - JUNE 2003

TAGGING ACTIVITIES REPORTED FOR THE NORTHWEST ATLANTIC IN 2002 AND EARLY-2003

by

D. C. A. Auby
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 1998 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 and 02/17.

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 2002 by species, country and Division is given in Table 1, and details of 2002 and early-2003 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 2002.

CANADA (N)

John Bratney, Research Scientist, Gadoids Section
Science Oceans and Environment Branch
Department of Fisheries and Oceans
Newfoundland and Labrador Region
Northwest Atlantic Fisheries Centre
P. O. Box 5667
St. John's Newfoundland A1C 5X1

Dale Richards, Stock Assessment Biologist
Department of Fisheries and Oceans
Newfoundland and Labrador Region
Northwest Atlantic Fisheries Centre
P. O. Box 5667
St. John's Newfoundland A1C 5X1

GREENLAND

Greenland Institute of Natural Resources
P. O. Box 570
DK-3900 Nuuk
Greenland

TABLE 1. Summary of reported tagging information for 2002 and early-2003.

Species	Country	Division	No. of tags
Atlantic cod (<i>Gadus morhua</i>)	Canada (N)	3K, 3L, 3Ps	15 054
Yellowtail flounder (<i>Limanda ferruginea</i>)	Canada (N)	3N, 3O	6 437
Greenland halibut (<i>Reinhardtius hippoglossoides</i>)	Greenland (Denmark)	1A	98

TABLE 2. List of tagging activities reported to the Secretariat for 2002.

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)	3Ps(b)	Pools Cove	Jan. 8-10	Pink T-Bar	K77380--K77449	65	
			Yellow T-Bar		HH44651--HH45311		565	
		3Ps(h)	Halibut Channel	Apr. 11-18		Pink T-Bar	K77451-K77500	39
						Pink T-Bar	K77901-K77975	72
						Pink T-Bar	K78569-K78756	188
						Yellow T-Bar	HH47501-HH47956	450
						Yellow T-Bar	HH50250-HH51017	760
		3Ps(b)	Pass Island	Apr. 13-14		Pink T-Bar	K77982-K78033	44
						Pink T-Bar	K78060-K78374	314
						Yellow T-Bar	HH47957-HH48131	174
						Yellow T-Bar	HH48213-HH49472	1260
		3Ps(b)	Pass Is. (Live Tank)	Apr. 13		Pink T-Bar	K78034-K78059	19
						Yellow T-Bar	HH48132-HH48212	72
		3Ps(d)	Burgeo Bank	Apr. 14-15		Pink T-Bar	K78375-K78568	194
						Yellow T-Bar	HH49473-HH50249	769
		3Ps(c)	Placentia Bay	Apr. 27-May 7		Pink T-Bar	K78757-K78875	118
Yellow T-Bar	HH45226-HH47000					1769		
Yellow T-Bar	HH51018-HH52371					1345		
3L(b)	Smith Sound	Apr. 17-June 4		Pink T-Bar	K77198-K77199	2		
				Pink T-Bar	K78876-K78958	83		
				Yellow T-Bar	HH28642-HH28712	63		
				Yellow T-Bar	HH52372-HH53209	831		
3L(q)	St Marys Bay	June 12-13		Pink T-Bar	K77817-K77837	16		
				Yellow T-Bar	HH39153-HH39291	132		
3Ps(b)	Grand Bank area	June. 18		Pink T-Bar	K76335-K76341	7		
				Yellow T-Bar	HH28714-HH28844	130		
3L(b)	Irelands Eye T. Bay	June. 21		Pink T-Bar	K79301-K79316	16		
				Yellow T-Bar	HH53210-HH53346	136		

TABLE 2. Continued.

Species	NAFO			Dates	Type of tag used	Range of Serial numbers	No. of tags	
	Country	Div.	Location or Position					
Atlantic cod (<i>Gadus morhua</i>)	CAN (N)	3L(b)	Bonaventure Head	June. 22	Yellow T-Bar	HH53347-HH53350	4	
		3L(a)	Cape Bonavista	June 23-24	Pink T-Bar	K79317-K79480	161	
				June 29-30	Yellow T-Bar	HH53351-HH54062	704	
					Yellow T-Bar	HH54070-HH54826	747	
		3L(a)	Hunts Is. B. Bay	June. 26- July. 1	Pink T-Bar	K79396	1	
					Pink T-Bar	K79481-K79482	2	
					Yellow T-Bar	HH54063-HH54069	6	
					Yellow T-Bar	HH54827-HH54832	6	
		3L(b)	Brandy Rocks T. Bay	July. 1	Pink T-Bar	K79483-K79506	24	
					Yellow T-Bar	HH54833-HH55000	168	
					Yellow T-Bar	HH56201-HH56263	63	
		3K(i)	Dalleys Rock	July 10-17	Pink T-Bar	K77517-K77524	8	
					Pink T-Bar	K77838-K77890	62	
					Yellow T-Bar	HH28881-HH28952	71	
					Yellow T-Bar	HH39292-HH39759	469	
3L(a)	Swale Island	July 16 & 25	Pink T-Bar	K79507-K79518	12			
			Yellow T-Bar	HH64001-HH64099	96			
3K(i)	Summerford	July. 16	Pink T-Bar	K77513-K77516	4			
			Yellow T-Bar	HH28845-HH28880	36			
3K(i)	Twillingate	July. 18	Pink T-Bar	K76326	1			
			Yellow T-Bar	HH28953-HH28971	19			
3K(i)	Fogo	July 25-26	Pink T-Bar	K75926-K75936	11			
			Yellow T-Bar	HH41751-HH41839	89			
3L(b)	Smith Sound	Oct. 31- Nov. 14	Pink T-Bar	K75951-K75985	35			
			Pink T-Bar	K77201-K77245	40			
			Pink T-Bar	K79519-K79546	26			
			Yellow T-Bar	HH41851-HH42000	150			
			Yellow T-Bar	HH43279-HH43442	164			
			Yellow T-Bar	HH56276-HH56625	334			
Yellow T-Bar	HH64104-HH64400	232						
3Ps(c)	Placentia Bay	Nov. 12-18	Pink T-Bar	K79547-K79650	104			
			Pink T-Bar	K79701-K79768	68			
			Yellow T-Bar	HH64401-HH65000	595			
			Yellow T-Bar	HH66001-HH66914	909			
Yellowtail flounder (<i>Limanda ferruginea</i>)	CAN(N)	3N	Release Position #4 45 42N 50 38W	6-Jun	Pink Peterson disc	YH01091-YH01108	20	
						YH01571-YH01572		
					Red Peterson disc-YS	YS05416-YS05496		90
						YS07769-YS07777		
					Red Peterson disc-YD	YD09742-YD09893		90
	YD14075-YD14102							
Red disc & electronic	YS05408/YDS4001- YS05415/YDS4008	8						

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 #12 45 02N 50 08W	8-Jun	Pink Peterson disc	YH01191-YH01210	20	
					Red Peterson disc-YS	YS05910-YS05999	90	
					Red Peterson disc-YD	YD10625-YD10804	90	
					Red disc & electronic	YS05902/YDS4068- YS05905/YDS4071 YS05906/YDS4073- YS05909/YDS4076	8	
								<u>208</u>
				Release Position #11 45 01N 50 33W	8-Jun	Pink Peterson disc	YH01211-YH01230	20
			Red Peterson disc-YS			YS06009-YS06098	90	
			Red Peterson disc-YD			YD10805-YD10984	90	
			Red disc & electronic			YS06000/YDS4077- YS06005/YDS4082 YS06006/YDS4084 YS06007/YDS4086 YS06009/YDS4087	9	
								<u>209</u>
				Release Position #16 44 45N 50 40W	8-Jun	Pink Peterson disc	YH01231-YH01250	20
			Red Peterson disc-YS			YS06108-YS06197	90	
		Red Peterson disc-YD	YD10985-YD11129 YD11140-YD11174			90		
		Red disc & electronic	YS06099/YDS4088- YS06103/YDS4092 YS06104/YDS4094 YS06105/YDS4095 YS06106/YDS4097 YS06107/YDS4099			9		
							<u>209</u>	
			Release Position #19 44 26N 50 40W	9-Jun	Pink Peterson disc	YH01251-YH01270	20	
		Red Peterson disc-YS			YS06206-YS06295	90		
		Red Peterson disc-YD			YD11175-YD11354	90		
		Red disc & electronic			YS06198/YDS4100 YS06199/YDS4102- YS06203/YDS4106 YS06204/YDS4108 YS06205/YDS4109	8		
							<u>208</u>	
	3O		Release Position #17 44 26N 51 40W	9-Jun	Pink Peterson disc	YH01271-YH01290	20	
					Red Peterson disc-YS	YS06296-YS06322 YS06331-YS06371 YS06373-YS06394	90	
					Red Peterson disc-YD	YD11355-YD11534	90	
					Red disc & electronic	YS06323/YDS4111- YS06329/YDS4117 YS06330/YDS4120	8	
							<u>208</u>	
			Release Position #18 44 17N 51 13W	9-Jun	Pink Peterson disc	YH01291/YH01310	20	
		Red Peterson disc-YS			YS06403-YS06431 YS06433-YS06493	90		
		Red Peterson disc-YD			YD11535-YD11714	90		
		Red disc & electronic			YS06395/YDS4121- YS06402/YDS4128	8		
							<u>208</u>	

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 #23	9-Jun	Pink Peterson disc	YH01311-YH01330	20	
					Red Peterson disc-YS	YS06502-YS06591	90	
					Red Peterson disc-YD	YD11715-YD11894	90	
					Red disc & electronic	YS06494/YDS4129- YS06497/YDS4132 YS06498/YDS4134- YS06500/YDS4136 YS06501/YDS4138	8	
								<u>208</u>
				Release Position #24	10-Jun	Pink Peterson disc	YH01331-YH01350	20
			Red Peterson disc-YS			YS06600-YS06689	90	
			Red Peterson disc-YD			YD11895-YD12074	90	
			Red disc & electronic			YS06592/YDS4139- YS06599/YDS4146	8	
								<u>208</u>
				Release Position #25	10-Jun	Pink Peterson disc	YH01351-YH01370	20
			Red Peterson disc-YS			YS06698-YS06787	90	
		Red Peterson disc-YD	YD12075-YD12129 YD12140-YD12264			90		
		Red disc & electronic	YS06690/YDS4147- YS06695/YDS4152 YS06696/YDS4154 YS06697/YDS4155			8		
							<u>208</u>	
		3N	Release Position #21	10-Jun	Pink Peterson disc	YH01371-YH01390	20	
					Red Peterson disc-YS	YS06796-YS06885	90	
					Red Peterson disc-YD	YD12265-YD12444	90	
					Red disc & electronic	YS06788/YDS4156- YS06792/YDS4160 YS06793/YDS4164- YS06795/YDS4166	8	
							<u>208</u>	
		3N	Release Position #22	11-Jun	Pink Peterson disc	YH01391-YH01410	20	
					Red Peterson disc-YS	YS06894-YS06983	90	
					Red Peterson disc-YD	YD12445-YD12624	90	
					Red disc & electronic	YS06886/YDS4169 YS06887/YDS4170 YS06888/YDS4172 YS06889/YDS4174 YS06890/YDS4175 YS06891/YDS4178- YS06893/YDS4180	8	
							<u>208</u>	
		3N	Release Position #20	11-Jun	Pink Peterson disc	YH01411-YH01430	20	
					Red Peterson disc-YS	YS06992-YS07081	90	
					Red Peterson disc-YD	YD12625-YD12804	90	
					Red disc & electronic	YS06984/YDS4181 YS06985/YDS4182 YS06986/YDS4185 YS06987/YDS4189- YS06990/YDS4192 YS06991/YDS4194	8	
							<u>208</u>	

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 #15	11-Jun	Pink Peterson disc	YH01431-YH01450	20
					Red Peterson disc-YS	YS07090-YS07179	90
					Red Peterson disc-YD	YD12805-YD12984	90
					Red disc & electronic	YS07082/YDS4195-YS07087/YDS4200	8
						YS07088/YDS4202	
				YS07089/YDS4203			
					<u>208</u>		
			Release Position #14	11-Jun	Pink Peterson disc	YH01451-YH01470	20
					Red Peterson disc-YS	YS07188-YS07277	90
					Red Peterson disc-YD	YD12985-YD13129	90
						YD13140-YD13174	
					Red disc & electronic	YS07180/YDS4107	8
				YS07181/YDS4168			
				YS07182/YDS4177			
				YS07183/YDS4184			
	YS07184/YDS4186						
	YS07185/YDS4204-						
	YS07187/YDS4206						
		<u>208</u>					
Release Position #13	12-Jun	Pink Peterson disc	YH01471-YH01490	20			
		Red Peterson disc-YS	YS07286-YS07375	90			
		Red Peterson disc-YD	YD13175-YD13352	89			
		Red disc & electronic	YS07278/YDS4207	8			
			YS07279/YDS4208				
	YS07280/YDS4210						
	YS07281/YDS42112-						
	YS07284/YDS4215						
	YS07285/YDS4217						
		<u>207</u>					
Release Position #10	12-Jun	Pink Peterson disc	YH01491-YH01510	20			
		Red Peterson disc-YS	YS07384-YS07473	90			
		Red Peterson disc-YD	YD13353-YD13432	90			
			YD13134-YD13533				
		Red disc & electronic	YS07376/YDS4218-	8			
	YS07383/YDS4225						
		<u>208</u>					
Release Position #9	12-Jun	Pink Peterson disc	YH01511-YH01530	20			
		Red Peterson disc-YS	YS07482-YS07571	90			
		Red Peterson disc-YD	YD13534-YD13714	91			
		Red disc & electronic	YS07474/YDS4226	8			
			YS07475/YDS4227				
			YS07476/YDS4229				
			YS07477/YDS4230				
			YS07478/YDS4232				
			YS07479/YDS4233				
	YS07480/YDS4237						
	YS07481/YDS4238						
		<u>209</u>					

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 #6	12-Jun	Pink Peterson disc	YH01531-YH04550	20				
					Red Peterson disc-YS	YS07580-YS07669	90				
					Red Peterson disc-YD	YD13715-YD13894	90				
					Red disc & electronic	YS07572/YDS4228 YS07573/YDS4231 YS07574/YDS4239- YS07579/YDS4244	8				
			<u>208</u>								
			Release Position #5	13-Jun	Pink Peterson disc	YH01551-YH01570	20				
						Red Peterson disc-YS	YS07678-YS07740 YS07742-YS07768	90			
						Red Peterson disc-YD	YD13895-YD14074	90			
		Red disc & electronic				YS07670/YDS4245 YS07671/YDS4246 YS07672/YDS4248 YS07673/YDS4250 YS07674/YDS4252 YS07675/YDS4254 YS07676/YDS4257 YS07677/YDS4258	8				
		<u>208</u>									
		3L			Release Position #31	13-Jun	Pink Peterson disc	YH01591-YH01610	20		
								Red Peterson disc-YS	YS07872-YS07961	90	
								Red Peterson disc-YD	YD14297-YD14476	90	
			Red disc & electronic	YS07867/YDS4211 YS07868/YDS4272- YS07871/YDS4275				5			
			<u>205</u>								
			Release Position #30	14-Jun			Pink Peterson disc	YH01611-YH01630	20		
Red Peterson disc-YS	YS07967-YS08013 YS08715-YS08057							90			
Red Peterson disc-YD	YD14477-YD14656							90			
Red disc & electronic	YS07962/YDS4276- YS07966/YDS4280	5									
<u>205</u>											
Release Position #29	14-Jun	Pink Peterson disc			YH01631-YS01650	20					
					Red Peterson disc-YS	YS08063-YS08152	90				
					Red Peterson disc-YD	YD14657-YD14836	90				
			Red disc & electronic	YS08058/YDS4284- YS08061/YDS4285 YS08062/YDS4287	5						
		<u>205</u>									
		Release Position #28	14-Jun	Pink Peterson disc	YH01651-YH01670	20					
					Red Peterson disc-YS	YS08153-YS08170 YS08176-YS08247	90				
					Red Peterson disc-YD	YD14837-YD15016	90				
Red disc & electronic	YS08171/YDS4288- YS08174/YDS4291 YS08175/YDS4293				5						

TABLE 2. Continued.

Species	NAFO			Dates	Type of tag used	Range of Serial numbers	No. of tags
	Country	Div.	Location or Position				
Yellowtail flounder (<i>Limanda ferruginea</i>)	CAN(N)	3L	Release Position #27	15-Jun	Pink Peterson disc	YH01671-YH01690	20
					Red Peterson disc-YS	YS08253-YS09294	90
						YS08296-YS08343	
					Red Peterson disc-YD	YD15017-YD15129	90
						YD15140-YD15206	
			Red disc & electronic	YS08248/YDS4292	5		
				YS08249/YDS4294			
				YS08250/YDS4296			
				YS08251/YDS4298			
				YS08252/YDS4300			
							<u>205</u>
		3L	Release Position #26	15-Jun	Pink Peterson disc	YH01691-YH01710	20
					Red Peterson disc-YS	YS08348-YS08437	90
					Red Peterson disc-YD	YD15207-YD15386	90
					Red disc & electronic	YS08344/YDS4295	4
						YS08345/YDS4297	
			YS08346/YDS4011				
			YS08347/YDS4015				
							<u>204</u>
Greenland halibut (<i>Reinhardtius hippoglossoides</i>)	GRL	1A	69°15'N 51°13'N	18 Aug	DST mill-white	2682-2985	98

TABLE 3. List of tagging activities reported to the Secretariat for early-2003.

Species	NAFO			Dates	Type of tag used	Range of Serial numbers	No. of tags
	Country	Div.	Location or Position				

[Note: for 2003 no tagging reports have been reported to date]