

Northwest Atlantic



Fisheries Organization

Serial No. N107

NAFO SCS Doc. 80/VI/7

Tagging Activities Reported for the Northwest Atlantic in 1979
and Supplementary Data for 1976-78

Compiled by

Assistant Executive Secretary

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. Tagging information provided for 1975, 1976, 1977 and 1978 were compiled and presented in ICNAF Sum. Doc. 76/VI/28, 77/VI/19, 78/VI/19 and 79/VI/21 respectively.

Information received at the Secretariat regarding tagging carried out during 1979 was circulated during 1979 and early 1980 in ICNAF Circular Letters 79/39, 79/43, 79/47, 79/50, 79/51, 79/52, 79/54, 79/56, 79/59, 79/62, and NAFO Circular Letters 80/6, 80/7, 80/22, 80/26 and 80/31. Each of the circular letters contained a reminder that reports on tag releases should be forwarded to the Secretariat as soon as possible after the tagging was carried out, and the last two issued in 1980 requested that all reports for 1979 should reach the Secretariat by 30 April 1980.

Details of 1979 tagging by species, country, area, dates, types of tags used and serial numbers of tags are summarized in Table 1. 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 countries and fisheries laboratories which reported tagging experiments in 1979 are as follows:

- | | |
|------------|---|
| Denmark(G) | - Grønlands Fiskeriundersøgelse
Jaegersborg Alle 1B, 2920 Charlottenlund
Denmark |
| Canada(M) | - Dept. of Fisheries and Oceans, Biological Station
St. Andrews, New Brunswick
Canada |
| Canada(N) | - Dept. of Fisheries and Oceans, Northwest Atlantic Fisheries Center,
St. John's, Newfoundland
Canada |
| Canada(Q) | - Dept. of Fisheries and Oceans, Research Branch
P. O. Box 15500, Quebec, P.Q.
Canada |
| USA(Maine) | - Dept. of Maine Resources, Fisheries Research Station
West Boothbay Harbor, Maine 04575
USA |
| USSR | - Polar Research Institute of Marine Fisheries and Oceanography (PINRO)
6 Knipovich Street, Murmansk
USSR |

At the 1979 Annual Meeting, it was noted that not all countries are following the agreed procedure of reporting tagging activities to the Secretariat. The importance of this matter was emphasized in all subsequent circular letters. Consequently, late in 1979 USSR scientists (Polar Research Institute of Marine Fisheries and Oceanography, Murmansk) reported on tagging activities carried out from 1976 to 1978. Information on these experiments was distributed in NAFO Circular Letter 80/23, and is listed in Table 2 of this document. These data supplement information for 1976-78 contained in ICNAF Sum. Doc. 77/VI/19, 79/VI/19 and 79/VI/21 respectively.

The following is a summary of the available tagging information reported for 1979:

Species	Country	Div.	No. of tags
Atlantic cod	Denmark(G)	1D	161
	Canada(N)	2J, 3K, 3L	8048
	Canada(M)	4T, 4Vs, 4W, 4X	9127
	USA(Maine)	5Y	763
	USSR	2J	280
Haddock	USA(Maine)	5Y	73
Silver hake	USA(Maine)	5Y	169
Red hake	USA(Maine)	5Y	56
Pollock	Canada(M)	4W, 4X	9375
	USA(Maine)	5Y	9
American plaice	Denmark(G)	1A	13
	Canada(M)	4T	4071
	USA(Maine)	5Y	311
	USSR	2J	1
Witch flounder	Canada(N)	3Ps	185
	USA(Maine)	5Y	7
	USSR	2J	1
Yellowtail flounder	USA(Maine)	5Y	71
Greenland halibut	Denmark(G)	1A, 1D	54
	Canada(N)	3K, 3Ps	3984
Winter flounder	USA(Maine)	5Y	137
Windowpane flounder	USA(Maine)	5Y	7
Greenland cod	Denmark(G)	1A, 1D	15
Atlantic wolffish	USSR	2J	12
Spotted wolffish	Denmark(G)	1A	21
	USSR	2J	1
Northern wolffish	USSR	2J	1
White hake	Canada(M)	4T	196
	USA(Maine)	5Y	64
Atlantic herring	Canada(Q)	4S, 4T	554
	Canada(M)	4Vn, 4X	29154
Atlantic butterfish	USA(Maine)	5Y	29
American shad	Canada(M)	4X	513
Blue shark	Canada(M)	30, 4X	31
Mako shark	Canada(M)	30, 4X	5
Short-finned squid	Canada(N)	3L, 3N, 30, 3Ps	16900
Sea scallop	Canada(M)	4X, 5Ze	6850
American lobster	Canada(M)	4X	16555
Queen crab	Canada(M)	4V	3122

In addition to the 1979 tagging information summarized above, Canada(M) reported the following information which are not listed in Table 1 because the serial numbers were not specified for the various species tagged:

Div. 4W	44°26'N, 63°21'W	} Jan 15-26	Cod	583
	44°35'N, 63°35'W			
Yellow spaghetti T-bar: P006106-006999 C006001-006375 (less 345 tags)			Haddock	10
			A. plaice	43
			Yellowtail	8
			Winter flounder	250
			Thorny skate	12
			Smooth skate	7
			Sea raven	3
			Sculpin	1
		TOTAL	917	

Table 1. List of 1979 tagging activities reported to the Secretariat by Canada, Denmark and USA.

Species	Country	Div.	Location or position	Dates	Type of Tags used	Range of Serial Numbers	No. of tags
Atlantic cod	Denmark(G)	1D	64°26'N, 50°32'W	Aug 21	Yellow spaghetti T-bar	03339	1
		1D	63°52'N, 51°18'W	Sep 12-25	" " "	03340-03438 03440-03500	160
	Canada(N)	2J	52°28'N, 51°43'W 52°29'N, 51°50'W	Mar 3	Yellow Petersen disc	28369-28376	8
		3K	50°41'N, 51°18'W 51°23'N, 50°55'W	Feb 25-26	Yellow Petersen disc	26550-26974	200*
			51°23'N, 50°55'W 51°22'N, 50°50'W	Feb 26	Orange spaghetti T-bar	J00001-00335 J00351-00450	200*
		51°23'N, 50°48'W	51°23'N, 50°48'W	Feb 26	Yellow spaghetti T-bar	H00501-00921	200*
			51°23'N, 50°48'W 51°20'N, 51°00'W	Feb 26	Orange spaghetti T-bar " " "	J00336-00350 J00451-00658	200*
		51°20'N, 51°00'W	51°20'N, 51°00'W	Feb 26	Yellow spaghetti T-bar Yellow Petersen disc	26952-27154 27165-27166	200*
			51°19'N, 50°55'W 51°53'N, 50°50'W		3-inch yellow dangler Yellow Petersen disc Yellow spaghetti T-bar " " " " " " Orange spaghetti T-bar	H00001-00209 27155-27164 27167-27357 780000-781000 27358-28358 H00210-00500 H00922-01443 H01446-01650 J00659-01636 J01646-01700	
		49°20'N, 50°27'W 50°15'N, 52°19'W	49°20'N, 50°27'W 50°15'N, 52°19'W	Mar 9-11	Yellow Petersen disc Yellow spaghetti T-bar " " "	28377-28476 H01444-01445 H01651-01750	100 100
					Orange spaghetti T-bar " " "	J01637-01644 J01701-01750	57
		49°05'N, 50°10'W 49°08'N, 50°10'W	49°05'N, 50°10'W 49°08'N, 50°10'W	Mar 11-12	Yellow Petersen disc Yellow spaghetti T-bar Orange spaghetti T-bar	28477-28577 H01751-01845 J01751-01850	100 95 93
					47°29'N, 53°04'W 47°36'N, 53°11'W	Jun 6-Jul 6	Orange streamer Yellow streamer
		47°39'N, 50°00'W	47°39'N, 50°00'W	Oct 9-Nov 5	2-inch yellow dangler Yellow Petersen disc Yellow spaghetti T-bar Orange spaghetti T-bar	781001-781138 28578-28677 H01846-01945 J01851-01950	138 100 100 100
					* Two tags on each fish		
	Canada(M)	4T	45°57'N, 61°58'W 47°11'N, 64°21'W	Sep 13-19	Yellow spaghetti T-bar	P022000-025999 (40 tags unused)	3960
		4Vs	44°21'N, 58°59'W 44°25'N, 59°28'W	Apr 12-16	" " "	P000100-001099 P007000-010299	1000 3300
			4W	44°40'N, 63°35'W	Nov 5-6	" " "	C07232,07239 C07246,07424 C07597,07646 C07704,07706 C07738 C08783-08800
		4X	44°30'N, 66°06'W	Jun 8, 14	" " "	P016032-016108 P016110-016113 P016120-016179	141
			44°02'N, 64°39'W	Jun 21, 26	" " "	C00001-00322 C00324-00700	699
USA(Maine)	5Y	Sheepscot Bay and vicinity, Maine	Jan 4-24	Yellow spaghetti T-bar	51505-51530,51532	23	
			Apr 18-May 23	" " "	50395,50435,50439-50444 50718,50721-50730,50762 50769-50770,50803-50814 50874,50894,50903-50904 50915-50961,50971-50994 51012-51016,51028-51029 51042-51053,51061,51066 51067-51068,51085-51097 51109-51115,51201-51203 51206-51207,51218-51220 51228-51234,51244-51246	162	

Table 1. (Cont'd)

Species	Country	Div.	Location or position	Dates	Type of Tags used	Range of Serial Numbers	No. of tags
Atlantic cod (Cont'd)	USA(Maine) (Cont'd)	5Y	Sheepscot Bay and vicinity, Maine	May 30-Jun 22	Yellow spaghetti T-bar	51126-51128,51140,51142 51146-51167,51181-51194 51248-51250,51255-51259 51271-51272,51285-51289 51299-51307,51316-51321 51331,51336-51345,51349 51353-51381,51385-51389 51402-51413,51418-51420 51431-51436,51443-51448 51456-51462,51470,51476 51479-51484,51489-51491 51495-51498,51554-51561 51564-51576,51584-51585 51589-51590,51596-51597 51600-51601,51759-51768 51771-51781,51804-51814	431
				Jun 25-Aug 7	" " "	52146-52148,52151-52175 52178-52191,52194-52218 52220-52277,52388-52389 52393,52395,52451-52452 52513,52527-52528,52545 52532-52542,52696-52698	147
	USSR	2J	52°35'N, 52°04'W	Jun 1	Hydrostatic	212201-212310 212327-212359 47802-47840 47861-47895	280
Haddock	USA(Maine)	5Y	Sheepscot Bay and vicinity, Maine	May 18-Jul 6	Yellow spaghetti T-bar	50962,51011,51014 51062-51063,51069-51070 51098-51099,51106-51108 51116,51139,51195 51208-51217,51221,51227 51260-51263,51273-51274 51290-51291,51308,51362 51358-51359,51372-51373 51375-51378,51390-51394 51398-51401,51416-51417 51429-51430,51441-51442 51447,51455,51463,51475 51478,51488,51494,51500 51815,52193,52380	73
Silver hake	USA(Maine)	5Y	Sheepscot Bay and vicinity, Maine	Jun 22-Aug 9	Yellow spaghetti T-bar	52038,52043,52046-52050 52309,52314,52326,52379 52338-52341,52349-52350 52398-52408,52430-52432 52438-52439,52455-52459 52477-52483,52502-52507 52517-52526,52529-52530 52554-52558,52564-52566 52574-52581,52587-52593 52604-52612,52619-52629 52633-52640,52643-52648 52655,52660-52667,52702 52692-52695,52710-52712 52751-52764,52768-52784 52789-52795,52800	169
Red hake	USA(Maine)	5Y	Sheepscot Bay and vicinity, Maine	Jun 18-Jul 23	Yellow spaghetti T-bar	51542-51543,51905-51909 52001-52011,52015-52021 52027,52035,52040-52042 52304-52307,52311-52313 52321-52322,52409-52411 52440-52442,52461-52463 52484-52497,52508-52509 52515,52552,52559-52561	56
Pollock	Canada(M)	4W	45°21'N, 61°11'W	May 30-Jun 6	Yellow spaghetti T-bar	P10300-15999	5600
			44°40'N, 63°35'W	Aug 22-25	" " "	P21000-21299	297
			44°40'N, 63°35'W	Nov 5-6	" " "	C07201-09353	2113
		4X	44°30'N, 66°06'W 44°02'N, 64°39'W	Jun 8-26	" " "	P16000-16031 P16109-16119 P16180-16203	62
			44°23'N, 66°12'W	Aug 21-23	" " "	P18532-19188	657
			43°40'N, 65°20'W 44°24'N, 66°13'W	Oct 9-30	" " "	C00701-01000 C07001-07200	499
43°40'N, 65°20'W	Dec 7	" " "	C09354-09500	147			

Table 1. (Cont'd)

Species	Country	Div.	Location or position	Dates	Type of Tags used	Range of Serial Numbers	No. of tags
Pollock (Cont'd)	USA(Maine)	5Y	Sheepscot Bay and vicinity, Maine	May 2-Jul 9	Yellow spaghetti T-bar	50445-50446,51580-51583 51586,51779,52394	9
American plaice	Denmark(G)	1A	71°07'N, 51°25'W	Oct 23	White Petersen disc	52051,52052 59026-59032 459038-459041	13
	Canada(M)	4T	45°57'N, 61°58'W 47°11'N, 64°21'W	Sep 13-19	Yellow spaghetti T-bar Plastic yellow disc	P26000-26999 P1100-4179	997 3074
	USA(Maine)	5Y	Sheepscot Bay and vicinity, Maine	Apr 18-May 23	Yellow spaghetti T-bar	50384-50385,50396-50399 50431-50434,50448-50450 50701-50702,50712-50715 50748,50768,50771-50774 50784-50800,50828 50899-50902,50907-50913 50964-50970,50995-51010 51017-51027,51030-51041 51054-51059,51071-51084	133
				May 30-Jun 29	" " "	51129-51138,51144-51145 51168-51179,51196-51200 51251-51254,51264-51270 51275-51284,51292-51298 51309-51315,51322-51329 51334-51335,51350-51351 51363-51371,51374,51415 51383-51384,51395-51397 51437-51440,51449-51454 51464-51468,51471-51474 51477-51486,51492-51493 51499,51578,51591,51598 51801-51803,51816-51817 51828-51830,51863,51926 51879-51881,51944-51945 52039,52126,52177,52219 52225,52235,52264	140
				Jul 3-Aug 8	" " "	52330,52333-52334,52336 52343-52346,52382-52386 52391,52436-52437,52464 52473-52476,52490-52493 52613-52618,52641-52642 52650-52653,52689,52755 52788	38
	USSR	2J	52°35'N, 52°04'W	Jun 1	Hydrostatic	212326	1
Witch flounder	Canada(N)	3Ps	Fortune Bay, Nfld.	Sep 22-Oct 4	0.5-inch Petersen disc	R9800-9985 R9900-9999	185
	USA(Maine)	5Y	Sheepscot Bay, Maine	Jun 1-Jul 6	Yellow spaghetti T-bar	51143,51332,51333,51819 51924,52014,52381	7
	USSR	2J	52°35'N, 52°04'W	Jun 1	Hydrostatic	212325	1
Yellowtail flounder	USA(Maine)	5Y	Sheepscot Bay and vicinity, Maine	Apr 24-May 30	Yellow spaghetti T-bar	50386,50438,50703 50716-50717,50749-50750 50780-50783,50801,50829 50832,50835,50867-50871 50875-50878,50897-50898 50905-50906,50963,51180	30
				Jun 1-Aug 7	" " "	51330,51352,51382,51414 51426-51428,51487,51551 51569,51577,51585,51588 51593-51595,51599 51769-51770,51818,51831 51864,51869,52013,52028 52032-52033,52037,52047 52176,52329,52332,52335 52347,52387,52392,52396 52397,52510,52514,52767	41
Greenland halibut	Denmark(G)	1A	71°07'N, 51°20'W 71°08'N, 51°18'W	Oct 19-23	White Petersen disc	58958-58960,58963-58967 58973-58977,58980,58982 58984-58985,59000-59008 59012,59014,59015-59025 59042-59043,59047-59050 59962,459034-459037	50
		1D	64°07'N, 50°54'W	Aug 29	" " "	48775-48778	4

Table 1. (Cont'd)

Species	Country	Div.	Location or position	Dates	Type of Tags used	Range of Serial Numbers	No. of tags				
Greenland halibut (Cont'd)	Canada(N)	3K	51°14'N, 52°08'W } 51°33'N, 52°31'W }	Mar 4-9	0.5-inch Petersen disc	R0000-2986	2976				
		3Ps	Fortune Bay, Nfld.	Sep 22-Oct 4	" " "	R2987-3995	1008				
Winter flounder	USA(Maine)	5Y	Sheepscot Bay and vicinity, Maine	Apr 18-May 8	Yellow spaghetti T-bar	50387-50393,50436-50437 50704-50711,50719-50720 50731-50747,50751-50761 50763-50768,50775-50779 50815-50827,50837-50866	99				
				Jun 7-Aug 9	" " "	50879-50893,51552-51553 51562-51563,51579,51592 51868,51941,52202 52348,52494,52465-52466 52543-52544,52546,52654 52688,52766,52796-52797 52705,52708	38				
Windowpane flounder	USA(Maine)	5Y	Sheepscot Bay and vicinity, Maine	May 7-Jun 19	Yellow spaghetti T-bar	50836,50872-50873,50914 51469,51859,51942	7				
Greenland cod	Denmark(G)	1A	71°07'N, 51°20'W	Oct 19-23	White Petersen disc	58955-58957,58961 58968,58981,58999 59009-59010,59013 59044-59046,459033	14				
		1D	63°52'N, 51°26'W	Sep 12	Yellow spaghetti T-bar	03434	1				
Atlantic wolffish	USSR	2J	52°35'N, 52°04'W	Jun 1	Hydrostatic	212312-212323	12				
Spotted wolffish	Denmark(G)	1A	71°07'N, 51°25'W	Oct 20-23	White Petersen disc	58969-58973 58978-58979 58986-58998 59011	21				
						USSR	2J	52°35'N, 52°04'W	Jun 1	Hydrostatic	212311
Northern wolffish	USSR	2J	52°35'N, 52°04'W	Jun 1	Hydrostatic	212324	1				
White hake	Canada(M)	4T	46°01'N, 62°01'W	Sep 19	Yellow spaghetti T-bar	P27000-27195	196				
	USA(Maine)	5Y	Sheepscot Bay and vicinity, Maine	Jun 19-Aug 8	Yellow spaghetti T-bar	51538-51545,51862 51903-51904,52026,52308 52323,52331,52378,52412 52433-52434,52443,52460 52468-52472,52485-52486 52495-52496,52547-52550 52562-52563,52568-52573 52582-52586,52596-52603 52631-52632,52656-52659 52785-52787	64				
Atlantic herring	Canada(Q)	4S	Blanc Sablon, Que.	Aug 11	Anchor FD-68C	30440-30554	5				
		4T	Carlton, Que.	May 11-24	" "	30001-30549	549				
	Canada(M)	4Vn	Ingonish Bay and vicinity, N.S.	Dec 10-15	Yellow spaghetti T-bar	190001-190050 190501-191737 191739-192265 192267-192367 192369-193000 194001-194435 194437-194605 194607-195696 195698-195851 195853-195885 196001-196362	4789				
						4X	Liverpool Bay, N.S.	Mar 28-29	Yellow spaghetti T-bar	175001-175527 175529-175774 175776-177000 233000-236099 282604-282999 283140-287999	10353
							St. Mary's Bay, N.S.	Jun 1-6	Yellow spaghetti T-bar	177001-177500 180001-188000 236100-236699	9087
		Grand Manan, N.B.	Sep 24-Oct 1	Yellow spaghetti T-bar	177501-177725 177751-180000 188001-190000 190051-190500	4925					

Table 1. (Cont'd)

Species	Country	Div.	Location or position	Dates	Type of Tags used	Range of Serial Numbers	No. of tags		
Atlantic butterfish	USA(Maine)	5Y	Sheepscot Bay, Maine	Jun 29-Jul 30	Yellow spaghetti T-bar	52327,52337 52413-52428 52668-52687	29		
American shad	Canada(M)	4X	Cumberland Basin	Oct 5	FT-1 spaghetti	01161-01673	513		
Blue shark	Canada(M)	30	44°00'N, 52°45'W 44°15'N, 53°20'W	Aug 19-28	WHOI Type H	B04601-04602 B04604-04607 B04608-04609 B04611-04613 B04614-04622 B04624-04629 B04631,04633 B04634	28		
		4X	42°08'N, 65°40'W	Oct 20	" "	B04636-04638	3		
Mako shark	Canada(M)	30	44°15'N, 53°20'W	Oct 19-26	WHOI Type H	B04603,04610 B04616,04632	4		
		4X	42°07'N, 65°37'W	Oct 18	" "	B04635	1		
Short-finned squid	Canada(N)	3L	St. John's	Jul 11	Yellow spaghetti T-bar Orange ribbon Metal clip	B01001-02020	1006		
						D3501-3600	100		
						1351-1400 7001-7075 7251-7700	557		
					Bonavista Bay	Jul 17-18	Yellow spaghetti T-bar	B02021-03315 B03401-03500 B03951-03987	1412
			3N	Southern tip of Grand Bank	Jun 26-29	Yellow spaghetti T-bar	A02052-02065 A02240-02247 A02301-02350 A02378-02535 A02538-02550 A02578-02850 A03001-03526 A03601-03650	1170	
							Yellow ribbon	C0286-0292 C0295-0353	60
			30	SW Grand Bank	Jun 23-29	Yellow spaghetti T-bar	A02001-02005 A02013-02043 A02066-02100 A02151-02235 A02251-02299 A02351-02376 A02851-02949 A02951-03000 A03651-04350 A04600-04681	1130	
							Yellow ribbon	C0002-0091 C0148-0285 C0297	225
		3Ps	SW slope of St. Pierre Bank	Jun 16-21	Yellow spaghetti T-bar	2801-2850 00351-00488 00501-00640 00645-00650 00673-00800 00804-00847 00851-00935 00938-00966	565		
			Fortune Bay	Sep 17-28	Yellow spaghetti T-bar	B04001-12000 B13001-14033 B14051-14215 B14223-15000	9975		
					Metal clip	150-800	650		
Sea scallop	Canada(M)	4X	44°36' to 44°52'N 65°39' to 66°47'W	Jun 5-14	3-inch spaghetti 0.5-inch yellow disc	3100-3999 7800-7999 8200-8899	1800		

Table 2. (Cont'd)

Year	Species	Div.	Location or position	Dates	Type of Tags used	Range of Serial Numbers	No. of tags		
1977	Atlantic cod (Cont'd)	3K	50°12'N, 54°28'W } 51°12'N, 53°44'W }	Dec 9-22	Hydrostatic	336262-336287 336389-336431 336504-336514 336560-336574 336739-336759 336801-336916 336960-337000 337101-337179	445		
		American plaice	2J	53°21'N, 54°51'W 54°55'N, 54°56'W	Dec 25-30	Hydrostatic	337534-337560 337900-337913 338058-338100	81	
			3K	50°15'N, 53°14'W } 51°06'N, 53°21'W }	Oct 16-18	"	321722-321740 321743-321749 328112-328120 328736-328740 337013-337040	57	
				51°21'N, 54°28'W } 50°12'N, 53°43'W }	Dec 9-22	"	336288-336386 336515-336559 336575-336739 336760-336794 336940-336943 337180-337300 337334-337366	424	
			3L	47°31'N, 49°16'W	Jul 7-8	"	265291-265300 325601-326000 327558-327600 328001-328438	891	
			30	45°25'N, 52°41'W	Jul 31	"	262563-262790	228	
		Greenland halibut	2J	52°18'N, 53°46'W } 53°21'N, 54°31'W }	Dec 22-25	Hydrostatic	337367-337369 337396-337400 337506-337533	33	
				3K	50°15'N, 52°25'W } 49°50'N, 52°39'W }	Jul 9, 23	"	252439-253000 262501-262580 321701-321742	662
					50°13'N, 52°52'W } 51°03'N, 53°29'W }	Oct 16-18	"	262801-263000 321701-321710 321741-321742 321750-321762 321771-321780 328101-328144 328181-328701 328731-328800 337001-337010	877
					51°21'N, 54°12'W } 50°12'N, 53°54'W }	Dec 17-21	"	336436-336504 336793-336795 336917-336939 336944-336959	108
	3L		48°53'N, 50°06'W	Jun 9	"	265272-265289 276831-276845	31		
Wolffishes	2J		54°55'N, 54°56'W	Dec 29	Hydrostatic	337914	1		
		3K	51°18'N, 53°15'W	Oct 18	"	337076-337080	5		
			50°18'N, 53°46'W } 51°12'N, 54°28'W }	Dec 4, 22	"	336387-336388 337370, 337378	4		
		3L	47°31'N, 49°16'W	Jul 7	"	328201-328203 328417-328432	19		
	White hake	30	44°19'N, 52°55'W	Jul 23	Hydrostatic	262561-262562	2		
1978	Atlantic cod	2J	53°55'N, 53°25'W	Jul 18	Hydrostatic	340160-340386	226		
			3K	50°25'N, 53°15'W	Jul 6	"	341651-341652	2	
			3L	46°35'N, 48°25'W } 48°45'N, 51°15'W }	May 31-Jun 5	"	249301-249336 249681-249710 338701-338710 338771-338820 338951-338984 341181-341231 341326-341351 355211-355254	281	

Table 2. (Cont'd)

Year	Species	Div.	Location or position	Dates	Type of Tags used	Range of Serial Numbers	No. of tags
1978	Atlantic cod (Cont'd)	3M	46°33'N, 45°17'W	Jan 10	Hydrostatic	338101-338142	42
		3N	45°25'N, 49°15'W	Oct 18	"	322538-322553 322771-322785	31
	American plaice	3L	48°35'N, 50°25'W 46°35'N, 48°25'W	May 31-Jun 5	Hydrostatic	249337-249360 249501-249560 249572-249679 249710-249800 275001-275500 329801-329900 337201-337300 338201-338770 338821-338950 338985-339000 341101-341180 341232-342000 355001-355210 355296-355636 355656-355800	3498
		3M	47°05'N, 44°25'W	Aug 9	"	340201-340700 340801-340850	648
		3N	43°15'N, 49°15'W 45°25'N, 50°15'W	Jun 12-18	"	251271-251300 261501-261790 261831-262000 322201-322450 322467 322470-322483 322487-322537 322554-322770 322786-322935	1071
	Greenland halibut	2J	53°05'N, 53°25'W 53°15'N, 53°15'W	Jul 15-16	Hydrostatic	340022-340159	138
		3K	51°45'N, 53°25'W	Jun 4	"	340001-340020 341653-341700	68
			50°25'N, 53°15'W	Jul 3	"	322937-323000 341601-341650	114
		3L	47°35'N, 48°25'W 48°45'N, 51°15'W	Jun 2-5	"	249561-249571 249680 341301-341325 341468-341500 355256-355295 355637-355655	128
	Wolffishes	3L	47°35'N, 48°25'W	Jun 2	Hydrostatic	355255	1
	Spiny dogfish	30	44°45'N, 54°15'W	Jun 22	Hydrostatic	322936	1