

Northwest Atlantic



Fisheries Organization

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SCIENTIFIC COUNCIL MEETING - JUNE 1989

List of Biological Sampling Data for 1987

by

NAFO Secretariat

1. Further to SCS Doc. 88/02 which contained lists of biological sampling data for 1986 that had been reported to the Secretariat prior to the June 1988 Meeting of the Scientific Council, this report contains reasonably complete lists of available data for 1987. The lists include both nationally-collected data and data collected through the Scientific Observer Program, as indicated in the country headings.
2. Summaries of the available data for 1987 are given in two tables. Table 1 contains the names of countries whose catches were sampled by species and division. Footnotes indicate that the data were collected by scientific observers at sea. Table 2 contains, for each country (or country component), the numbers of fish measured and aged by species, division, gear type and month. The heading for each country indicates whether the data were collected in accordance with its national sampling program or by coastal state observers through the Scientific Observer Program.
3. In the "Contents" below, asterisks (*) indicate that the Secretariat has been provided with listings of data only. The Secretariat will arrange for the provision of actual data following formal requests from fisheries institutes and/or scientists who are directly involved in the work of NAFO.

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Table 1. List of countries, species and divisions for which sampling data were reported in 1987.

Year	Country	Species	Division
1987	Canada (M)	Cod	4V, 4W, 4X, 5Z
		Haddock	4T, 4V, 4W, 4X, 5Z
		Redfish	4V, 4W, 4X
		Pollock	4T, 4V, 4W, 4X, 5Z
		A. plaice	4V
		Witch flounder	4V
		Yellowtail flounder	4V
		A. halibut	3P
		Winter flounder	4X
		Cusk	4W, 4X
		White hake	4W, 4X
	Canada (M) ¹	Cod	2J, 3K, 3L, 3N, 3O, 3Pn, 3Ps, 4R, 4Vn, 4Vs, 4W, 4X, 5Ze
		Haddock	3O, 3Ps, 4Vn, 4Vs, 4W, 4X, 5Ze
		Redfish	2J, 3K, 3L, 3O, 3Pn, 3Ps, 4R, 4S, 4Vn, 4Vs, 4W, 4X
		Silver hake	4Vs, 4W, 4X, 5Ze
		Pollock	3Pn, 3Ps, 4R, 4Vn, 4Vs, 4W, 4X, 5Ze
		A. plaice	3K, 3L, 3N, 3O, 4Vn, 4Vs, 4W, 4X, 5Ze
		Witch flounder	3K, 3L, 3O, 3Ps, 4Vs, 4X, 5Ze
		Yellowtail flounder	3L, 3N, 3O, 4Vs
		G. halibut	2J, 3K, 3L
		A. halibut	3K, 3L, 3N, 3O, 3Ps, 4R, 4Vn, 4Vs, 4W, 4X, 5Ze.
		Winter flounder	3Ps
		White hake	4Vs, 5Ze
	Cuba ¹	Cod	4W
		Haddock	4W
		Redfish	4W
		Silver hake	4W
		Red hake	4W
		Pollock	4W
		A. plaice	4W
		Witch flounder	4W
		A. halibut	4W
		Cusk	4W
		White hake	4W
		Herring	4W
	France (SP) ¹	Cod	3Pn, 4Vn
	Japan ¹	Cod	3O, 4Vs
		Haddock	3O
		Redfish	3O, 3Ps, 4Vn, 4Vs, 4W
		Silver hake	4Vs, 4W
		Pollock	4Vn, 4Vs
		A. plaice	3O, 4Vn
		Witch flounder	3O, 4Vn, 4Vs
		Greenland halibut	3O, 4Vn, 4W
		Cusk	4W
		White hake	3O, 4Vs, 4W
		Swordfish	3N, 3O, 4Vs, 4W, 4X, 5Ze
		Albacore tuna	3N, 3O, 4Vs, 4W, 4X, 5Ze
		Bigeye tuna	3N, 3O, 4Vs, 4W, 4X, 5Ze
		Northern bluefin tuna	3O, 4Vs, 4W, 4X
		Yellowfin tuna	3O, 4Vs, 4W, 4X, 5Ze
		Argentine	3O, 4Vs
		Squid-Illex	3O, 4W
	USSR ¹	Cod	4W, 4X
		Haddock	4W, 4X
		Redfish	4W
		Silver hake	4W, 4X
		Red hake	4W
		Pollock	4W
		A. plaice	4W
		Witch flounder	4W

Table 1. (Continued)

Year	Country	Species	Division
1987	USSR ¹	Yellowtail flounder	4W
		Atlantic halibut	4W
		Winter flounder	4W
		Tilefish	4W
		White hake	4W
		Herring	4W
		Argentine	4W
		Squid-Illex	4W
	USA ¹	Surf clam	4Vs, 4W, 5Ze
	Canada (N) ²	Cod	2J, 3K, 3L, 3N, 3O, 3Ps
		Haddock	3N, 3O
		Pollock	3Ps
		Redfish, beaked	2J, 3K, 3L, 3N, 3Ps
		A. plaice	3K, 3L, 3N, 3O, 3Ps
		Witch flounder	3K, 3L, 3O, 3Ps
		Yellowtail flounder	3L, 3N, 3O, 3Ps
		Greenland halibut	2J, 3K, 3L
	Canada (M) ²	Cod	2J, 3K
		Greenland halibut	0B, 2J, 3K
	Canada (N) ²	Cod	2J, 3K, 3L, 3N, 3O, 4Vs
		Haddock	3O
		Redfish, beaked	2J, 3K, 3O, 3Pn, 4R, 4Vn
		A. plaice	3L, 3N, 3O
		Witch flounder	3O
		Yellowtail flounder	3N
		Greenland halibut	2H, 2J, 3K
	Cuba ²	Redfish, beaked	3N, 3O
	Faroes ²	Cod	2H, 2J, 3K
		Greenland halibut	0B, 2G
	France (M) ²	Cod	2H, 3K
	France (SP) ²	Cod	3N
		A. plaice	3N, 3O
	Fed. Rep. Germany ²	Redfish, beaked	3K, 3L
		Greenland halibut	2H, 2J, 3K
	Japan ²	Redfish, beaked	3K, 3O, 4Vs
		Greenland halibut	2G, 2H, 2J, 3K
	Poland ²	Witch flounder	3K
		Greenland halibut	2H, 2J, 3K
	USSR ²	Redfish, beaked	2J, 3K, 3O
		Greenland halibut	2G, 2H, 2J, 3K
	UK ²	Cod	2J, 3K, 3L
	Canada (Q)	Cod	4S, 4T
		Redfish	4R, 4S, 4T
		A. plaice	4S, 4T, 4V
		Witch flounder	4T
		Yellowtail flounder	4T
		G. halibut	4S, 4T
		Atlantic halibut	4S, 4T
		Winter flounder	4T
		White hake	4T

Table 1. (Continued)

Year	Country	Species	Division
1987	Canada (Q)	Herring	4R, 4S, 4T
		Mackerel	3K, 3L, 3Ps, 4R, 4T, 4Vn, 4W, 4X
		Capelin	4S
		Icelandic scallop	4S, 4T
		Sea scallop	4S, 4T
		Whelks (NS)	4S, 4T
		Queen crab	4S, 4T
		American lobster	4T
		Pink (pandalid) shrimps	4R, 4S
	France (SP)	Cod	3Ps, 4Vn
		Haddock	3Ps
	Ger. Dem. Republic	Greenland halibut	2H
		Mackerel	5Zw, 6A, 6B, 6C
	Portugal	Cod	3L, 3M
		Redfish	3L, 3M, 3N
		A. plaice	3L, 3M, 3N
		Roundnose grenadier	3L, 3N
	USSR	Redfish, beaked	3L, 3M, 3N, 3O
		Silver hake	4W
		Greenland halibut	2G
	USA	Cod	3N, 5Y, 5Zu, 5Zw
		Haddock	4X, 5Y, 5Zu
		Redfish	4X, 5Y, 5Zu
		Silver hake	5Y, 5Zu, 5Zw, 6A, 6B
		Red hake	5Y, 5Zu, 5Zw, 6A, 6B
		Pollock	4X, 5Y, 5Zu
		A. plaice	3N, 3O, 5Y, 5Zu
		Witch flounder	3N, 5Y, 5Zu, 6A, 6B
		Yellowtail flounder	3N, 3O, 5Y, 5Zu, 5Zw, 6A
		Winter flounder	5Y, 5Zu, 5Zw, 6A
		Summer flounder	5Zu, 5Zw, 6A, 6B, 6C
		Windowpane flounder	5Zu, 5Zw
		Cusk	5Y, 5Zu
		Scup	5Zw, 6A, 6B, 6C
		White hake	5Y, 5Zu, 6A
		Herring	5Y
		Mackerel	5Y, 5Zw, 6A, 6B, 6C
		Butterfish	5Zu, 5Zw, 6A, 6B, 6C
		Black sea bass	5Zw, 6A, 6B, 6C
		Squid-Loligo	5Zw, 6A, 6B, 6C
		Squid-Illex	6B, 6C
		Sea scallop	5Y, 5Zu, 5Zw, 6A, 6B, 6C

¹ Data from Scientific Observer Program - Canada (M)² Data from Scientific Observer Program - Canada (N)

Table 2. List of sampling data reported for 1987.

CANADA (M) (National)

Species	NAFO Div.	Gear	Month	Type of sample	Length samples		Age samples	
					No.	No. meas.	No.	No. aged
COD	4V	OTB	Jan	CL	7	1407	26	576
			Feb	CL	11	2916		
			Mar	CL	8	2541		
			Apr	CL	11	2858	23	390
			May	CL	5	1241		
			Jun	CL	7	1317		
			Jul	CL	3	581	24	361
			Aug	CL	7	2013		
			Sep	CL	14	3273		
			Oct	CL	5	1217	14	572
			Nov	CL	5	1533		
			Dec	CL	4	1194		
		SN	May	CL	1	346	1	34
		GN	Jul	CL	1	335	-	-
		LL	May	CL	7	1863	12	630
			Jun	CL	5	1856		
			Aug	CL	4	1408		
			Sep	CL	4	1623	8	341
			Oct	CL	4	1100		
			Nov	CL	5	1973		
			Dec	CL	1	305	9	418
		LHP	Aug	CL	1	352	2	95
			Sep	CL	1	236		
			Oct	CL	1	219	1	47
	4W	OTB	Feb	CL	1	219	-	-
			Aug	CL	1	274	1	28
		SN	Mar	CL	1	193	-	-
		LL	Apr	CL	1	381	2	106
			May	CL	1	428		
			Aug	CL	1	90	-	-
		OTB	Jan	CL	2	489	9	384
			Feb	CL	4	1007		
			Mar	CL	3	654		
			May	CL	5	1219	6	304
			Jun	CL	1	211		
			Sep	CL	3	778	4	201
			Oct	CL	1	350		
		GN	May	CL	1	106	1	39
			Jul	CL	1	45	7	27
			Aug	CL	7	395		
		LL	Jan	CL	1	221	5	266
			Feb	CL	4	1122		
			Mar	CL	1	242		
			Apr	CL	2	539	5	321
			May	CL	3	755		
			Aug	CL	1	102	4	212
			Sep	CL	3	705		

Table 2. (continued)

CANADA (M) (National)

Species	NAFO Div.	Gear	Month	Type of sample	Length samples		Age samples	
					No.	No. meas.	No.	No. aged
HAD			Nov	CL	2	519	3	172
			Dec	CL	1	386		
		LHP	May	CL	2	169	5	218
			Jun	CL	3	401		
			Jul	CL	2	68	5	85
			Aug	CL	5	271		
		5Z OTB	Jun	CL	9	2773	9	307
			Jul	CL	5	1541	9	228
			Aug	CL	3	897		
			Sep	CL	1	250		
			Nov	CL	3	703	3	140
		GN	Aug	CL	2	543	2	85
		LL	Aug	CL	5	1490	8	467
			Sep	CL	3	1025		
			Oct	CL	1	255	1	61
	4T	OTB	Jan	CL	1	182	1	24
	4V	OTB	Feb	CL	5	904	6	98
			Mar	CL	1	218		
			Apr	CL	2	404	11	207
			May	CL	4	768		
			Jun	CL	5	962		
			Jul	CL	2	401	9	161
			Aug	CL	3	613		
			Sep	CL	4	810		
			Oct	CL	2	400	4	71
			Nov	CL	1	198		
			Dec	CL	1	208		
		LL	Aug	CL	1	288	1	28
	4W	OTB	Feb	CL	1	157	-	-
			May	CL	6	1232	6	81
			Nov	CL	1	207	2	40
			Dec	CL	1	199		
		GN	Sep	CL	1	111	1	12
		LL	Aug	CL	2	331	5	91
			Sep	CL	3	531		
		LHP	Aug	CL	1	142	1	19
	4X	OTB	Jan	CL	6	1331	26	343
			Feb	CL	10	2260		
			Mar	CL	10	2279		
			May	CL	11	2606		
			Jun	CL	7	1700	18	139
			Aug	CL	1	212		
			Sep	CL	7	1589	8	124
			Dec	CL	1	200		

Table 2. (continued)

CANADA (M) (National)

Species	NAFO Div.	Gear	Month	Type of sample	Length samples		Age samples	
					No.	No. meas.	No.	No. aged
RED		GN	Jul	CL	1	25	11	91
			Aug	CL	10	296		
		LL	Jan	CL	4	905	8	151
			Feb	CL	4	892		
			May	CL	2	457		
			Jun	CL	2	254	4	89
			Jul	CL	1	200		
			Sep	CL	1	212	2	51
			Nov	CL	3	492		
			Dec	CL	1	207	4	86
		5Z	Jun	CL	14	3017	14	437
			Jul	CL	8	1849		
			Aug	CL	4	867	14	368
			Sep	CL	2	400		
			Nov	CL	3	601	3	91
		GN	Aug	CL	1	202	1	24
		LL	Mar	CL	1	206	1	33
			Aug	CL	3	671	5	154
			Sep	CL	2	525		
	4V	OTB	Jan	CL	2	409	-	-
			Feb	CL	1	265		
			Mar	CL	1	227		
			Apr	CL	3	866		
			Jun	CL	2	404		
			Aug	CL	1	206		
			Sep	CL	1	200		
			Oct	CL	1	200		
		OTM	Jan	CL	1	220	-	-
			May	CL	1	240	-	-
		SN	Aug	CL	1	276	-	-
	4W	OTB	Mar	CL	2	344	-	-
	4X	OTB	Apr	CL	2	552	-	-
			May	CL	1	258		
			Jun	CL	5	1200		
			Jul	CL	1	285		
			Sep	CL	1	233		
			Oct	CL	1	272		
POK	4T	OTB	Jan	CL	1	191	1	27
	4V	OTB	Jan	CL	3	848	12	334
			Feb	CL	5	1004		
			Mar	CL	4	1049		
			Apr	CL	8	1844		
			May	CL	7	1474	23	525
			Jun	CL	8	1607		

Table 2. (continued)

CANADA (M) (National)

Species	NAFO Div.	Gear	Month	Type of sample	Length samples		Age samples	
					No.	No. meas.	No.	No. aged
PLA	4V	OTB	Jul	CL	3	562	13	346
			Aug	CL	3	832		
			Sep	CL	7	1463		
			Oct	CL	5	1167		
			Nov	CL	1	146		
		GN	Jul	CL	1	214	1	24
		OTB	Jan	CL	1	251	4	118
			Feb	CL	1	240		
			Mar	CL	2	407		
			Oct	CL	1	200		
			Nov	CL	1	277	2	65
		GN	Aug	CL	4	659	4	54
		OTB	Jan	CL	6	1511	18	521
			Feb	CL	7	1754		
			Mar	CL	5	1163		
			May	CL	23	5633		
			Jun	CL	9	2800		
			Jul	CL	3	469	6	191
			Aug	CL	2	675		
			Sep	CL	1	200		
			Nov	CL	3	810		
			Dec	CL	3	589	6	180
		GN	May	CL	3	856	6	166
			Jun	CL	3	875		
			Jul	CL	2	259		
			Aug	CL	7	928		
			Sep	CL	3	625		
		LL	Oct	CL	2	396	2	45
			Jan	CL	1	124		
			May	CL	1	33		
		LHP	Apr	CL	2	350	6	173
			May	CL	3	619		
			Jun	CL	1	212		
			Jul	CL	1	215		
			Aug	CL	1	200	2	56
	5Z	OTB	Jun	CL	4	1055	4	137
		GN	Aug	CL	3	787	3	87
	4V	OTB	Jan	CL	3	725	6	180
			Feb	CL	2	410		
			Mar	CL	1	338		
			Apr	CL	2	510		
			Jun	CL	3	568		
			Sep	CL	2	376	2	45
			Nov	CL	1	203	-	-
		SN	May	CL	2	618	3	155
			Jun	CL	1	383		
			Sep	CL	1	278	1	46
		LL	May	CL	1	205	1	23

Table 2. (continued)

CANADA (M) (National)

Species	NAFO Div.	Gear	Month	Type of sample	Length samples		Age samples	
					No.	No. meas.	No.	No. aged
WIT	4V	OTB	Jan	CL	1	319	-	-
			May	CL	2	572	-	-
			Jun	CL	1	242	-	-
			Aug	CL	1	301	-	-
			Sep	CL	2	360	-	-
YEL	4V	OTB	Apr	CL	2	393	-	-
			May	CL	1	277	-	-
			Sep	CL	1	201	-	-
			Nov	CL	1	136	-	-
HAL	3P	LL	Apr	CL	1	30	1	28
FLW	4X	OTB	Apr	CL	1	270	-	-
			May	CL	2	535	-	-
USK	4W	LL	Jun	CL	1	211	-	-
			Aug	CL	1	25	-	-
	4X	GN	Apr	CL	1	340	-	-
			May	CL	1	153	-	-
HKW	4W	OTB	Nov	CL	1	141	-	-
			Aug	CL	2	44	-	-
			May	CL	1	16	-	-

CANADA (M) (Scientific Observer Data from Canada (M))

Species	NAFO Div.	Gear	Month	Type of sample	Length samples		Age samples	
					No.	No. meas.	No.	No. aged
COD	2J	OTB	Jan	OC	54	7900	-	-
			Feb	OC	16	2284	-	-
			Mar	OC	134	23050	-	-
			Apr	OC	99	17256	-	-
			Dec	OC	13	2232	-	-
	3K	OTB	Jan	OC	63	11043	-	-
			Feb	OC	117	20234	-	-
			Mar	OC	14	1931	-	-
			Apr	OC	11	1894	-	-
			May	OC	12	1522	-	-
			Jun	OC	3	588	-	-
			Jul	OC	2	83	-	-
			Aug	OC	1	10	-	-
			Oct	OC	2	52	-	-
			Nov	OC	12	2101	-	-
			Dec	OC	5	903	-	-
	3L	OTB	Feb	OC	1	178	-	-
			Mar	OC	3	448	-	-

Table 2. (continued)

CANADA (M) (Scientific Observer Data from Canada (M))

Species	NAFO Div.	Gear	Month	Type of sample	Length samples		Age samples	
					No.	No. meas.	No.	No. aged
			Apr	OC	23	2437		
			May	OC	47	4739	-	-
			Jun	OC	19	1949		
			Jul	OC	15	963		
			Aug	OC	12	1098	-	-
			Oct	OC	7	1183	7	39
			Nov	OC	25	4345		
3N	OTB		Apr	OC	1	10	-	-
			May	OC	8	978	-	-
			Oct	OC	9	1389	-	-
3O	OTB		Jan	OC	3	202	-	-
			Mar	OC	4	86	-	-
			Apr	OC	30	1872	-	-
			May	OC	6	549	-	-
			Jun	OC	1	52	-	-
			Oct	OC	1	42	-	-
3Pn	OTB		Jan	OC	10	1684	-	-
			Mar	OC	3	86	-	-
3Ps	OTB		Jan	OC	2	198	-	-
			Feb	OC	3	144	-	-
			Nov	OC	1	39	1	8
4R	OTB		Jan	OC	7	1176	-	-
4Vn	OTB		Jan	OC	12	2185	-	-
			Feb	OC	6	1126	-	-
			Mar	OC	1	61	-	-
			Jul	OC	1	44	-	-
			Aug	OC	1	60	-	-
4Vs	OTB		Jan	OC	4	605		
			Feb	OC	14	2023	19	37
			Mar	OC	19	2692		
			Apr	OC	4	711		
			May	OC	6	1043	-	-
			Jun	OC	12	2059		
			Jul	OC	3	293		
			Aug	OC	16	1989	-	-
			Sep	OC	55	6818		
			Oct	OC	46	4137	73	90
			Nov	OC	27	2657		
4W	OTB		Apr	OC	1	122	-	-
			Jul	OC	1	51	-	-
			Oct	OC	1	25	-	-
4X	OTB		Jul	OC	4	80	4	5
			Nov	OC	2	25	-	-
			Dec	OC	1	12	-	-
5Ze	OTB		Jun	OC	15	1192	15	28
			Jul	OC	27	1635	28	199
			Aug	OC	1	35		

Table 2. (continued)

CANADA (M) (Scientific Observer Data from Canada (M))

Species	NAFO Div.	Gear	Month	Type of sample	Length samples		Age samples	
					No.	No. meas.	No.	No. aged
HAD	30	OTB	Apr	OC	21	2680}	-	-
			May	OC	1	57}	-	-
			Oct	OC	7	492	7	34
	3Ps	OTB	Feb	OC	2	91}	-	-
			Mar	OC	1	59}	-	-
	4Vn	OTB	May	OC	1	24	-	-
	4Vs	OTB	Feb	OC	2	31}	5	24
			Mar	OC	5	487}		
			Apr	OC	3	219}		
			May	OC	8	981}	11	38
			Jun	OC	2	205}		
			Jul	OC	4	340}	12	23
			Sep	OC	8	854}		
			Oct	OC	11	590}	11	39
			Nov	OC	9	565}		
	4W	OTB	May	OC	3	140	-	-
	4X	OTB	Jan	OC	1	52}	1	16
			Feb	OC	1	87}		
			Jun	OC	2	50	2	8
			Jul	OC	3	75	3	4
			Nov	OC	7	74}	7	37
			Dec	OC	3	107}		
	5Ze	OTB	Jan	OC	1	64	1	9
			Jun	OC	49	5716	49	54
			Jul	OC	31	4628}	-	-
			Aug	OC	15	2003}		
RED	2J	OTB	Jan	OC	1	63}	-	-
			Mar	OC	5	848}	-	-
			Apr	OC	3	467	-	-
			Aug	OC	4	719	-	-
	3K	OTB	Jan	OC	1	143}	-	-
			Feb	OC	6	1129}		
			Mar	OC	21	4610}		
			Apr	OC	31	6087}	-	-
			May	OC	7	1241}		
			Jul	OC	2	382}	-	-
			Aug	OC	2	330}	-	-
			Oct	OC	5	1033}	-	-
			Dec	OC	1	101}	-	-
	3L	OTB	Mar	OC	1	217}	-	-
			Apr	OC	1	110}	-	-
			May	OC	1	50}	-	-
			Jul	OC	27	4691}	-	-
			Aug	OC	5	1030}	-	-
			Oct	OC	3	534	-	-
	30	OTB	Feb	OC	1	14}	-	-
			Mar	OC	1	22}	-	-
			May	OC	1	80	-	-

Table 2. (continued)

CANADA (M) (Scientific Observer Data from Canada (M))

Species	NAFO Div.	Gear	Month	Type of sample	Length samples		Age samples	
					No.	No. meas.	No.	No. aged
			Oct	OC	1	121	-	-
	3Pn	OTB	Feb	OC	9	1678	-	-
			Mar	OC	27	5378	-	-
			Apr	OC	1	220	-	-
	3Ps	OTB	Feb	OC	3	568	-	-
			Mar	OC	3	337	-	-
	4R	OTB	Jan	OC	5	1512	-	-
			Feb	OC	2	339	-	-
			May	OC	4	802	-	-
			Aug	OC	14	928	-	-
			Oct	OC	8	863	-	-
	4S	OTB	Aug	OC	3	326	-	-
	4Vn	OTB	Jan	OC	14	3170	-	-
			Feb	OC	1	212	-	-
			Mar	OC	1	205	-	-
			Apr	OC	7	1438	-	-
			May	OC	33	6458	-	-
			Jul	OC	1	222	-	-
			Aug	OC	1	27	-	-
	4Vs	OTB	Jan	OC	1	184	-	-
			Mar	OC	9	1315	-	-
			Apr	OC	2	423	-	-
			May	OC	10	2189	-	-
			Jun	OC	2	173	-	-
			Jul	OC	22	3713	-	-
			Aug	OC	1	38	-	-
			Sep	OC	4	311	-	-
			Oct	OC	12	2068	-	-
			Nov	OC	1	148	-	-
	4W	OTB	Feb	OC	3	424	-	-
			Mar	OC	2	404	-	-
			May	OC	2	295	-	-
			Jul	OC	11	1567	-	-
			Nov	OC	1	83	-	-
	4X	OTB	Mar	OC	1	156	-	-
			Jun	OC	4	767	-	-
			Jul	OC	3	363	-	-
			Aug	OC	1	83	-	-
			Nov	OC	1	119	-	-
HKS	4Vs	OTB	Mar	OC	2	373	-	-
			May	OC	2	368	-	-
			Nov	OC	1	216	-	-
	4W	OTB	Feb	OC	1	65	-	-
			Mar	OC	1	198	-	-
	4X	OTB	Jul	OC	1	3	-	-

Table 2. (continued)

CANADA (M) (Scientific Observer Data from Canada (M))

Species	NAFO Div.	Gear	Month	Type of sample	Length samples		Age samples	
					No.	No. meas.	No.	No. aged
POK	5Ze	OTB	Jul	OC	1	241	-	-
	3Pn	OTB	Jan	OC	4	479	-	-
	3Ps	OTB	Jan	OC	1	156	-	-
			Mar	OC	1	2		
	4R	OTB	Oct	OC	1	16	-	-
	4Vn	OTB	Jan	OC	1	57	-	-
			May	OC	1	197	-	-
	4Vs	OTB	Jan	OC	1	109	28	75
			Feb	OC	8	1038		
			Mar	OC	20	3276		
			Apr	OC	5	774		
			May	OC	19	3069	12	82
			Jun	OC	7	1191		
			Jul	OC	6	450	15	32
			Aug	OC	1	198		
			Sep	OC	9	766		
			Oct	OC	29	4137	33	37
			Nov	OC	4	191		
	4W	OTB	Jan	OC	3	414	-	-
			Feb	OC	4	775		
			Apr	OC	2	210		
			May	OC	1	128	2	8
			Jun	OC	2	399		
			Jul	OC	2	158	2	5
			Sep	OC	8	1571		
			Oct	OC	6	1029	7	12
			Nov	OC	7	160		
	4X	OTB	Jan	OC	5	741	15	37
			Feb	OC	14	991		
			Mar	OC	1	4		
			Jun	OC	5	491	5	4
			Jul	OC	30	3515	30	48
			Aug	OC	3	553		
			Sep	OC	4	803		
			Oct	OC	4	719		
			Nov	OC	20	2558	9	43
			Dec	OC	9	1543		
	5Ze	OTB	Jun	OC	15	1037	15	4
			Jul	OC	10	718	11	50
			Aug	OC	1	10		
PLA	3K	OTB	Mar	OC	2	23	-	-
			Nov	OC	1	3	-	-
	3L	OTB	May	OC	5	809	-	-
			Jun	OC	16	3014	-	-
			Jul	OC	1	56	-	-
			Nov	OC	3	212	-	-

Table 2. (continued)

CANADA (M) (Scientific Observer Data from Canada (M))

Species	NAFO Div.	Gear	Month	Type of sample	Length samples		Age samples	
					No.	No. meas.	No.	No. aged
WIT	3N	OTB	Mar	OC	7	1355	-	-
			Apr	OC	4	177	-	-
			May	OC	6	561	-	-
	3O	OTB	Mar	OC	2	220	-	-
			Apr	OC	35	2437	-	-
			May	OC	3	333	-	-
			Oct	OC	1	44	-	-
	4Vn	OTB	Oct	OC	1	4	1	2
	4Vs	OTB	Jan	OC	9	1270	10	84
			Feb	OC	2	249		
			Mar	OC	8	1343		
			Apr	OC	4	799	6	45
			May	OC	3	558		
			Jun	OC	2	23		
			Jul	OC	1	16	19	111
			Aug	OC	2	26		
			Sep	OC	16	438		
			Oct	OC	26	275	30	32
			Nov	OC	4	618		
	4X	OTB	Jul	OC	1	2	1	2
	3K	OTB	May	OC	1	29	-	-
			Aug	OC	1	21	-	-
	3L	OTB	Nov	OC	1	10	-	-
	3O	OTB	Mar	OC	1	139	-	-
			Apr	OC	11	1798	-	-
	3Ps	OTB	Feb	OC	1	39	-	-
			Mar	OC	1	167		
	4Vs	OTB	Jan	OC	4	707	-	-
			Feb	OC	1	138		
			Mar	OC	4	448		
			Apr	OC	3	598	-	-
			Nov	OC	2	438	-	-
	4X	OTB	Jul	OC	1	4	1	4
			Nov	OC	1	14	-	-
YEL	5Ze	OTB	Jul	OC	1	5	-	-
	3L	OTB	May	OC	1	81	-	-
			Oct	OC	1	218	-	-
			Nov	OC	2	315	-	-
	3N	OTB	Mar	OC	6	1141	-	-
			Apr	OC	7	794	-	-
			May	OC	4	643	-	-
			Oct	OC	2	196	-	-

Table 2. (continued)

CANADA (M) (Scientific Observer Data from Canada (M))

Species	NAFO Div.	Gear	Month	Type of sample	Length samples		Age samples	
					No.	No. meas.	No.	No. aged
GHL	3O	OTB	Mar	OC	1	194	-	-
			Apr	OC	9	1008	-	-
			Oct	OC	1	107	-	-
	4Vs	OTB	Mar	OC	2	6	-	-
			Jun	OC	1	129	-	-
			Sep	OC	4	227	-	-
			Oct	OC	3	240	-	-
			Nov	OC	6	241	-	-
	2J	OTB	Aug	OC	3	481	-	-
	3K	OTB	Mar	OC	1	10	-	-
			May	OC	1	1	1	1
			Aug	OC	1	27	-	-
	3L	OTB	Jul	OC	7	350	-	-
			Aug	OC	1	61	-	-
			Nov	OC	1	41	-	-
HAL	3K	OTB	May	OC	1	3	5	5
			Jun	OC	5	5		
			Oct	OC	5	5		
			Nov	OC	7	22		
			Dec	OC	1	2		
	3L	OTB	Aug	OC	2	2	-	-
			Nov	OC	2	2	2	2
			Dec	OC	1	2		
	3N	OTB	Oct	OC	2	3	-	-
	3O	OTB	Jan	OC	3	32	-	-
			Mar	OC	1	16	-	-
			May	OC	1	1	-	-
			Oct	OC	4	5	-	-
	3Ps	OTB	Jan	OC	3	42	-	-
			Mar	OC	1	33	-	-
	4R	OTB	Aug	OC	1	1	-	-
	4Vn	OTB	Oct	OC	1	2	1	1
	4Vs	OTB	Apr	OC	11	21	11	13
			Jul	OC	8	10		
			Aug	OC	1	1		
			Sep	OC	2	3		
			Oct	OC	4	7		
	4W	OTB	Apr	OC	3	12	-	-
			Jul	OC	2	11	-	-
			Oct	OC	1	2	1	2
	4X	OTB	Jun	OC	1	1	-	-
			Jul	OC	9	12	-	-
			Dec	OC	11	15	-	-

Table 2. (continued)

CANADA (M) (Scientific Observer Data from Canada (M))

Species	NAFO Div.	Gear	Month	Type of sample	Length samples		Age samples	
					No.	No. meas.	No.	No. aged
	5Ze	OTB	Jun	OC	4	4	-	-
			Jul	OC	5	6	-	-
			Aug	OC	1	1	-	-
FLW	3Ps	OTB	Mar	OC	2	258	-	-
HKW	4Vs	OTB	Jul	OC	1	34	-	-
	5Ze	OTB	Jan	OC	1	4	-	-
			Jul	OC	1	17	-	-

CUBA (Scientific Observer Data from Canada (M))

Species	NAFO Div.	Gear	Month	Type of sample	Length samples		Age samples	
					No.	No. meas.	No.	No. aged
COD	4W	OTB	Apr	OC	6	227	-	-
			May	OC	3	12		
			Jun	OC	2	257		
HAD	4W	OTB	Apr	OC	13	1082	-	-
			May	OC	54	8921		
			Jun	OC	12	2122		
RED	4W	OTB	Apr	OC	2	157	-	-
			May	OC	5	554		
			Jun	OC	4	707		
HKS	4W	OTB	Apr	OC	170	34146	170	159
			May	OC	262	54706	262	170
			Jun	OC	115	23715	115	80
			Jul	OC	4	813	4	6
HKR	4W	OTB	Apr	OC	7	693	-	-
			May	OC	3	78		
POK	4W	OTB	Apr	OC	20	827	-	-
			May	OC	28	1119		
			Jun	OC	6	1096		
PLA	4W	OTB	Apr	OC	2	122	-	-
			May	OC	3	239		
			Jun	OC	1	83		
WIT	4W	OTB	Apr	OC	3	90	-	-
			Jun	OC	1	162		
HAL	4W	OTB	Apr	OC	2	11	-	-
			May	OC	1	3		
USK	4W	OTB	Apr	OC	2	10	-	-
HKW	4W	OTB	Apr	OC	7	267	-	-
			May	OC	2	10		
HER	4W	OTB	May	OC	2	414	-	-

Table 2. (continued)

FRANCE (SP) (Scientific observer data from Canada (M))

Species	NAFO Div.	Gear	Month	Type of sample	Length samples		Age samples	
					No.	No. meas.	No.	No. aged
Cod	3Pn	OTB	Feb	OC	8	1456	-	-
	4Vn	OTB	Feb	OC	4	731	-	-

JAPAN (Scientific Observer Data from Canada (M))

Species	NAFO Div.	Gear	Month	Type of sample	Length samples		Age samples	
					No.	No. meas.	No.	No. aged
COD	30	OTB	Sep	OC	1	3	-	-
	4Vs	OTB	Aug Sep	OC OC	7 8	280 180	-	-
HAD	30	OTB	Aug	OC	2	411	-	-
			Sep	OC	2	108	-	-
			Oct	OC	1	53	-	-
RED	30	OTB	Aug	OC	7	1418	-	-
			Sep	OC	17	3991	-	-
			Oct	OC	6	1862	-	-
	3Ps	OTB	Aug	OC	1	226	1	2
	4Vn	OTB	Aug	OC	15	3363	-	-
			Sep	OC	3	648	-	-
	4Vs	OTB	Apr	OC	9	1865	-	-
			Aug	OC	48	10570	-	-
			Sep	OC	22	4995	-	-
	4W	OTB	Apr	OC	2	473	-	-
			Aug	OC	1	210	-	-
HKS	4Vs	OTB	Apr	OC	5	971	5	39
			Sep	OC	3	77	3	26
	4W	OTB	Apr	OC	1	163	1	4
			May	OC	2	533	2	3
			Aug	OC	5	1161	-	-
	4Vn	OTB	Aug	OC	1	16	-	-
POK	4Vs	OTB	Apr	OC	1	14	-	-
			Aug	OC	8	881	-	-
			Sep	OC	6	249	-	-
PLA	30	OTB	Sep	OC	2	54	-	-
			Oct	OC	1	16	-	-
	4Vn	OTB	Sep	OC	1	6	-	-
WIT	30	OTB	Aug	OC	1	51	-	-
			Sep	OC	1	21	-	-
			Oct	OC	1	13	-	-

Table 2. (continued)

JAPAN (Scientific Observer Data from Canada (M))

Species	NAFO Div.	Gear	Month	Type of sample	Length samples		Age samples	
					No.	No. meas.	No.	No. aged
GHL	4Vn	OTB	Aug	OC	5	686	-	-
			Sep	OC	2	110	-	-
	4Vs	OTB	Apr	OC	1	104	-	-
	30	OTB	Sep	OC	1	19	-	-
	4Vn	OTB	Sep	OC	1	19	-	-
USK	4W	LL	Oct	OC	8	20	-	-
HKW	4W	OTB	Jun	OC	2	111	-	-
	30	OTB	Oct	OC	1	15	-	-
	4Vs	OTB	Sep	OC	1	11	-	-
SWO	4W	OTB	Apr	OC	1	226	-	-
	3N	LL	Oct	OC	1	4	-	-
	30	LL	Oct	OC	26	54	-	-
			Nov	OC	28	117	-	-
			Dec	OC	2	3	-	-
ALB	4Vs	LL	Oct	OC	123	293	-	-
			Nov	OC	44	112	-	-
	4W	LL	Sep	OC	4	6	-	-
			Oct	OC	121	261	-	-
			Nov	OC	152	339	-	-
			Dec	OC	2	4	-	-
	4X	LL	Aug	OC	2	3	-	-
			Sep	OC	3	3	-	-
			Oct	OC	25	48	-	-
			Nov	OC	142	296	-	-
			Dec	OC	20	46	-	-
	5Ze	LL	Oct	OC	1	1	-	-
	3N	LL	Oct	OC	1	5	-	-
	30	LL	Oct	OC	31	104	-	-
			Nov	OC	26	149	-	-
			Dec	OC	2	24	-	-
	4Vs	LL	Oct	OC	109	550	-	-
			Nov	OC	27	62	-	-
	4W	LL	Aug	OC	2	6	-	-
			Sep	OC	7	30	-	-
			Oct	OC	150	1443	-	-
			Nov	OC	167	934	-	-
			Dec	OC	1	2	-	-
	4X	LL	Aug	OC	8	34	-	-
			Sep	OC	16	80	-	-
			Oct	OC	51	625	-	-
			Nov	OC	129	731	-	-
			Dec	OC	31	90	-	-

Table 2. (continued)

JAPAN (Scientific Observer Data from Canada (M))

Species	NAFO Div.	Gear	Month	Type of sample	Length samples		Age samples	
					No.	No. meas.	No.	No. aged
BET	5Ze	LL	Oct	OC	1	8	-	-
	3N	LL	Oct	OC	1	1	-	-
	3O	LL	Oct	OC	33	560	-	-
			Nov	OC	29	275		
			Dec	OC	2	6		
	4Vs	LL	Oct	OC	154	2574	-	-
			Nov	OC	39	323		
	4W	LL	Aug	OC	2	65	-	-
			Sep	OC	7	520		
			Oct	OC	165	2316		
			Nov	OC	146	1332		
BFT	4X	LL	Aug	OC	8	227	-	-
			Sep	OC	16	850		
			Oct	OC	51	999		
			Nov	OC	85	697		
			Dec	OC	14	138		
	5Ze	LL	Oct	OC	1	23	-	-
	3O	LL	Oct	OC	12	15	-	-
			Nov	OC	18	63		
			Dec	OC	2	16		
	4Vs	LL	Oct	OC	28	36	-	-
			Nov	OC	18	39		
YFT	4W	LL	Oct	OC	17	21	-	-
			Nov	OC	94	231		
			Dec	OC	2	7		
	4X	LL	Oct	OC	2	2	-	-
			Nov	OC	183	1445		
			Dec	OC	36	490		
	3O	LL	Oct	OC	5	10	-	-
			Nov	OC	1	4		
	4Vs	LL	Oct	OC	90	258	-	-
			Nov	OC	5	10		
	4W	LL	Aug	OC	2	9	-	-
			Sep	OC	7	101		
			Oct	OC	126	826		
			Nov	OC	29	86		
	4X	LL	Aug	OC	6	24	-	-
			Sep	OC	16	348		
			Oct	OC	47	517		
			Nov	OC	13	25		
			Dec	OC	1	4		
	5Ze	LL	Oct	OC	1	7	-	-

Table 2. (continued)

JAPAN (Scientific Observer Data from Canada (M))

Species	NAFO Div.	Gear	Month	Type of sample	Length samples		Age samples	
					No.	No. meas.	No.	No. aged
ARG	30	OTB	Aug	OC	3	626}	-	-
			Sep	OC	2	289}	-	-
			Oct	OC	6	1787	-	-
	4Vs	OTB	Apr	OC	5	913	-	-
			Aug	OC	14	2491}	-	-
			Sep	OC	4	604}	-	-
SQI	30	OTB	Aug	OC	2	367	-	-
			Sep	OC	1	76	-	-
	4W	OTB	Aug	OC	5	1154	-	-

USSR (Scientific Observer Data from Canada (M))

Species	NAFO Div.	Gear	Month	Type of sample	Length samples		Age samples	
					No.	No. meas.	No.	No. aged
COD	4W	OTB	May	OC	2	80}	-	-
			Jun	OC	9	522}	-	-
			Jul	OC	15	464}	-	-
			Aug	OC	1	250}	-	-
	4X	OTB	Aug	OC	3	193	-	-
HAD	4W	OTB	May	OC	8	1138}	75	45
			Jun	OC	75	9431}	-	-
			Jul	OC	135	18832}	-	-
			Aug	OC	19	2251}	-	-
	4X	OTB	Aug	OC	6	798	-	-
RED	4W	OTB	May	OC	2	260}	-	-
			Jun	OC	31	3923}	-	-
			Jul	OC	31	4651}	-	-
			Aug	OC	3	218}	-	-
HKS	4W	OTB	May	OC	98	22424	98	219
			Jun	OC	633	136621	633	1117
			Jul	OC	819	175391	819	877
			Aug	OC	80	16584	80	140
	4X	OTB	Jul	OC	4	965	-	-
			Aug	OC	16	3429	16	37
	4W	OTB	May	OC	6	375}	-	-
			Jun	OC	19	1468}	-	-
POK	4W	OTB	Jul	OC	3	319	-	-
			May	OC	10	1027}	-	-
			Jun	OC	35	2279}	-	-
			Jul	OC	9	682}	-	-

Table 2. (continued)

USSR (Scientific Observer Data from Canada (M))

Species	NAFO Div.	Gear	Month	Type of sample	Length samples		Age samples	
					No.	No. meas.	No.	No. aged
PLA	4W	OTB	May	OC	2	66}	-	-
			Jun	OC	17	1521}		
			Jul	OC	13	768}		
			Aug	OC	2	107}		
WIT	4W	OTB	May	OC	2	44}	8	5
			Jun	OC	8	261}		
			Jul	OC	4	211}		
			Aug	OC	2	124}		
YEL	4W	OTB	Jun	OC	3	94	-	-
			Jul	OC	17	1419}		
			Aug	OC	1	56}		
HAL	4W	OTB	May	OC	1	12}	-	-
			Jun	OC	4	49}		
FLW	4W	OTB	Jun	OC	1	38	-	-
TIL	4W	OTB	Jun	OC	2	4	-	-
			Jul	OC	1	1	-	-
HKW	4W	OTB	May	OC	6	231}	-	-
			Jun	OC	14	385}		
HER	4W	OTB	Jun	OC	1	66	-	-
ARG	4W	OTB	Jun	OC	1	222	-	-
			Jul	OC	7	1042	-	-
SQI	4W	OTB	May	OC	2	524	-	-
			Jun	OC	7	885		
			Jul	OC	7	1115		
			Aug	OC	4	623		

USA (Scientific Observer Data from Canada (M))

Species	NAFO Div.	Gear	Month	Type of sample	Length samples		Age samples	
					No.	No. meas.	No.	No. aged
CLB	4Vs	DRB	Apr	OC	1	165}	-	-
			May	OC	2	255}		
			Jul	OC	2	367}		
			Sep	OC	2	294}		
			Nov	OC	7	610}		
	4W	DRB	Mar	OC	1	142	-	-
			Oct	OC	1	60}		
			Nov	OC	1	43}		
	5Ze	DRB	Nov	OC	1	32	-	-

Table 2. (continued)

CANADA (N) (National)

Species	NAFO Div.	Gear	Month	Type of sample	Length samples		Age samples	
					No.	No. meas.	No.	No. aged
COD	2J	OTB	Jan	CL	15	6118}	-	388
			Feb	CL	9	3391}		
			Mar	CL	23	7856}		
			Apr	CL	17	5400}		
		GN	Jul	CL	18	3039}	-	466 ¹
			Aug	CL	27	7425}		
		LHP	Jul	CL	8	1425}	-	466 ¹
			Aug	CL	2	260}		
		FPN	Jul	CL	14	5393}	-	466 ¹
			Aug	CL	11	4343}		
	3K	OTB	Jan	CL	18	6686}	-	367
			Feb	CL	7	2406}		
			Apr	CL	1	332}		
			May	CL	15	6773}		
			Jun	CL	1	265}		
			Nov	CL	1	366}		
		GN	May	CL	3	554}	-	143
			Jun	CL	11	949}		
			Jul	CL	20	2681}		
			Aug	CL	8	1169}		
			Sep	CL	8	1054}		
		LL	Jul	CL	3	416}	-	769 ²
			Aug	CL	3	450}		
			Sep	CL	3	225}		
		LHP	Aug	CL	33	3870}	-	769 ²
			Sep	CL	68	8541}		
		FPN	Jul	CL	13	4059}	-	769 ²
			Aug	CL	26	6155}		
	3L	OTB	Apr	CL	7	2064}	-	550
			May	CL	9	2551}		
			Jun	CL	5	1458}		
			Jul	CL	5	1280}		
			Aug	CL	3	737}		
			Sep	CL	9	2790}		
			Oct	CL	18	5339}		
			Nov	CL	12	4074}		
			Dec	CL	4	1339}		
		SB	Sep	CL	2	459}	-	17
			Oct	CL	2	650}		
		GN	May	CL	13	2748}	-	499 ⁴
			Jun	CL	17	2561}		
			Jul	CL	22	3932}		
			Aug	CL	7	1469}		
			Sep	CL	3	627}		
			Oct	CL	2	446}		

Table 2. (continued)

CANADA (N) (National)

Species	NAFO Div.	Gear	Month	Type of sample	Length samples		Age samples	
					No.	No. meas.	No.	No. aged
		LL	Sep	CL	2	807	-	638 ⁶
		LHP	Jun	CL	4	341	-	1282 ⁵
			Jul	CL	2	399		
			Aug	CL	19	4317		
			Sep	CL	33	7846		
		FPN	May	CL	1	242	-	499 ⁴
			Jun	CL	14	5432	-	1282 ⁵
			Jul	CL	25	8612		
			Aug	CL	6	1580		
	3N	OTB	May	CL	1	286	-	254
			Jun	CL	3	1099		
			Aug	CL	1	323		
			Sep	CL	3	791		
			Oct	CL	5	1440		
			Nov	CL	2	491		
	3O	OTB	Jan	CL	1	122	-	369
			Feb	CL	1	307		
			Mar	CL	4	642		
			Apr	CL	1	230		
			Jun	CL	1	133		
			Oct	CL	1	246		
	3Ps	OTB	Jan	CL	8	2348	-	493
			Mar	CL	3	619		
			Apr	CL	1	239		
			May	CL	1	278		
			Nov	CL	1	276		
		GN	May	CL	10	2600	-	1197 ⁷
			Jun	CL	14	3180	-	870 ⁸
			Jul	CL	5	1091		
			Aug	CL	2	512		
			Nov	CL	4	1101	-	793 ³
		LL	Jan	CL	9	3356	-	1197 ⁷
			Feb	CL	5	2205		
			Mar	CL	18	5426		
			Apr	CL	3	816		
			May	CL	3	434		
			Jun	CL	4	717		
			Aug	CL	9	1666		
			Sep	CL	10	1699		
			Oct	CL	12	3674		
			Nov	CL	12	3672		
		LHP	Jun	CL	4	1105		
			Jul	CL	2	323		
			Aug	CL	4	468	-	870 ⁸
			Sep	CL	2	216	-	793 ³
		FPN	May	CL	10	3512	-	1197 ⁷
			Jun	CL	18	6416	-	870 ⁸
			Jul	CL	4	1902		

Table 2. (continued)

CANADA (N) (National)

Species	NAFO Div.	Gear	Month	Type of sample	Length samples		Age samples	
					No.	No. meas.	No.	No. aged
HAD	3N	OTB	Aug	CL	1	468	-	-
	3O	OTB	Jan	CL	2	975	-	-
			Feb	CL	7	2696	-	-
			Apr	CL	1	349	-	-
			Jun	CL	1	374	-	-
POK	3Ps	OTB	Jun	CL	2	683	-	-
			Jul	CL	1	257	-	-
			Sep	CL	1	409	-	-
		FPN	May	CL	1	301	-	-
REB	2J	OTB	Feb	CL	3	277/689	-	77/149
			Mar	CL	1	128/344	-	
	3K	OTB	Jan	CL	2	365/350	-	172/241
			Feb	CL	2	273/467	-	
			Apr	CL	1	225/177	-	272/348
			May	CL	6	1026/1123	-	
			Jun	CL	2	379/403	-	
			Jul	CL	3	282/674	-	233/303
			Sep	CL	2	494/438	-	
			Oct	CL	1	198/141	-	271/400
			Nov	CL	6	816/1044	-	
			Dec	CL	3	594/455	-	
	3L	OTB	Apr	CL	5	945/1319	-	137/219
			Aug	CL	1	74/323	-	45/75
	3N	OTB	Oct	CL	1	200/194	-	36/52
	3Ps	OTB	Jun	CL	2	408/567	-	151/186
			Jul	CL	2	263/299	-	125/145
PLA	3K	GN	May	CL	4	295/853	-	139/210
			Jun	CL	8	367/883	-	190/349
			Jul	CL	2	108/491	-	
			Aug	CL	2	135/488	-	
	3L	OTB	Apr	CL	4	703/784	-	291/451
			May	CL	8	1717/1583	-	
			Jun	CL	3	511/849	-	
			Jul	CL	3	386/754	-	216/389
			Aug	CL	3	293/942	-	
			Sep	CL	10	1026/2856	-	
			Oct	CL	16	2108/4039	-	284/462
			Nov	CL	19	2604/4872	-	
			Dec	CL	2	331/319	-	
	SB		Aug	CL	1	153/232	-	53/75
			Sep	CL	1	170/231	-	
			Oct	CL	2	328/437	-	25/40
	GN		May	CL	10	677/2678	-	256/451
			Jun	CL	9	265/2401	-	276/578
			Jul	CL	4	198/966	-	
			Aug	CL	4	61/956	-	

Table 2. (continued)

CANADA (N) (National)								
Species	NAFO Div.	Gear	Month	Type of sample	Length samples		Age samples	
					No.	No. meas.	No.	No. aged
WIT	3N	OTB	Aug	CL	1	60/199	-	18/37
			Oct	CL	6	939/1122	-	235/343
			Nov	CL	3	397/552	-	
	3O	OTB	Feb	CL	1	100/276	-	208/513
			Mar	CL	8	602/2214	-	
			Apr	CL	2	286/529	-	118/262
			Jun	CL	2	167/316	-	
	3Ps	OTB	Jan	CL	5	699/1324	-	298/540
			Feb	CL	1	121/308	-	
			Mar	CL	6	384/1250	-	51/70
			Nov	CL	1	214/230	-	
		GN	May	CL	4	412/1125	-	151/294
			Jun	CL	1	157/254	-	70/163 ¹⁰
			Aug	CL	1	51/322	-	
		LL	Aug	CL	1	20/365	-	70/163 ¹⁰
	3K	GN	Jul	CL	2	140/419	-	163/195
			Aug	CL	2	211/430	-	
			Sep	CL	1	60/47	-	33/34
	3L	OTB	Aug	CL	1	213/103	-	88/70
			Sep	CL	1	198/34	-	
			Nov	CL	1	253/93	-	32/29
		GN	Jun	CL	2	139/299	-	296/477
			Jul	CL	6	320/1154	-	
			Aug	CL	4	168/662	-	
YEL	3O	OTB	Jan	CL	1	130/135	-	311/387
			Feb	CL	4	942/826	-	
			Mar	CL	15	2967/3165	-	137/171
			Apr	CL	6	1396/1171	-	22/31
			Jul	CL	1	101/347	-	
	3Ps	OTB	Jan	CL	2	545/348	-	198/233
			Feb	CL	1	335/202	-	
			Mar	CL	2	470/348	-	96/120
			Apr	CL	3	583/464	-	
			May	CL	1	223/184	-	
	3L	OTB	Aug	CL	1	155/232	-	30/45
			Oct	CL	1	235/144	-	61/81
			Nov	CL	1	322/168	-	
	3N	OTB	Mar	CL	1	208/193	-	36/47
			Apr	CL	2	496/422	-	
			May	CL	3	652/626	-	176/230
			Jun	CL	3	641/633	-	

Table 2. (continued)

CANADA (N) (National)

Species	NAFO Div.	Gear	Month	Type of sample	Length samples		Age samples	
					No.	No. meas.	No.	No. aged
GHL	30	OTB	Jul	CL	7	1482/1463	-	244/291
			Aug	CL	1	279/186		
			Sep	CL	10	2308/2063		
			Oct	CL	10	1972/2101		
			Apr	CL	1	235/158	-	46/53
			May	CL	1	226/129		
	3Ps	OTB	Mar	CL	1	199/303	-	35/53
			Apr	CL	1	195/230	-	39/50
			Dec	CL	1	97/245	-	34/52
	2J	OTB	Jul	CL	1	166/166	-	144/235
			Aug	CL	3	511/489		
		GN	Sep	CL	1	197/235	-	37/42
	3K	OTB	Jan	CL	1	171/165	-	55/63
			Jun	CL	5	192/334	-	317/377
			Jul	CL	5	462/662		
			Aug	CL	8	1241/1771		
			Sep	CL	12	2065/2842	-	256/312
	3L	OTB	Sep	CL	1	91/136	-	46/73
			Oct	CL	2	237/350	-	96/129
			Nov	CL	1	123/164		
		GN	May	CL	2	242/393	-	69/89
			Jun	CL	4	341/614	-	463/548
			Jul	CL	9	1381/2301		
			Aug	CL	4	446/693		
			Sep	CL	9	1227/1787		
			Oct	CL	1	111/206	-	299/363

¹ Same key used for GN, LHP & FPN.² Same key used for GN, LL, LHP & FPN.³ Same key used for GN, LL & LHP.⁴ Same key used for GN & FPN.⁵ Same key used for GN, LHP & FPN.⁶ Same key used for GN, LL & LHP.⁷ Same key used for GN, LL & FPN.⁸ Same key used for GN, LL, LHP & FPN.⁹ Same key used for GN, LL & LHP.¹⁰ Same key used for GN & LL.

CANADA (M) (Scientific Observer Data from Canada (N))

Species	NAFO Div.	Gear	Month	Type of sample	Length samples		Age samples	
					No.	No. meas.	No.	No. aged
Cod	2J	OTB	Jan	OL	10	2027	-	24
	3K	OTB	Jan	OL	2	300	-	-
			Feb	OL	2	300	-	-
			Apr	OL	1	267	-	-
GHL	OB	OTB	Aug	OL	9	925/979	-	-
			Sep	OL	23	2772/3217	-	-
			Oct	OL	3	343/373	-	-

Table 2. (continued)

CANADA (M) (Scientific Observer Data from Canada (N))

Species	NAFO Div.	Gear	Month	Type of sample	Length samples		Age samples	
					No.	No. meas.	No.	No. aged
	2J	OBT	Jan	OL	12	1378/1836	-	25/27
	3K	OTB	Nov	OL	1	71/79	-	-

CANADA (N) (Scientific Observer Data from Canada (N))

Species	NAFO Div.	Gear	Month	Type of sample	Length samples		Age samples	
					No.	No. meas.	No.	No. aged
COD	2J	OTB	Jan	OL	22	4517	-	152
			Feb	OL	44	10420		
			Mar	OL	67	16084		
			Apr	OL	38	9301	-	141
			Nov	OL	2	211	-	-
			Dec	OL	1	265		
		GN	Aug	OL	1	268	-	-
			Sep	OL	2	535	-	-
			Oct	OL	1	251	-	-
	3K	OTB	Jan	OL	57	13217	-	176
			Feb	OL	55	12552		
			Mar	OL	2	553		
			Apr	OL	3	784		
			May	OL	32	8021	-	162
			Nov	OL	4	1126	-	-
			Dec	OL	6	1562		
	3L	OTB	Jan	OL	1	159	-	-
			Apr	OL	10	2354	-	-
			May	OL	9	2319	-	-
			Jun	OL	12	2936	-	-
			Aug	OL	1	242	-	-
			Sep	OL	3	763	-	-
			Oct	OL	2	527	-	-
			Nov	OL	10	2333	-	-
	3N	OTB	May	OL	1	254	-	-
			Jun	OL	4	616	-	-
	3O	OTB	Apr	OL	1	155	-	-
			Jun	OL	1	266	-	-
	4Vs	OTB	Feb	OL	1	264	-	-
HAD	3O	OTB	Jun	OL	1	307	-	-
REB	2J	OTB	Jun	OL	1	157/276	-	-
			Jul	OL	2	172/457	-	-
			Oct	OL	1	237/161	-	-
			Nov	OL	2	447/332	-	-
	3K	OTB	Jan	OL	5	807/1114	-	-
			Feb	OL	3	521/636	-	-
			Mar	OL	3	564/704	-	-

Table 2. (continued)

CANADA (N) (Scientific Observer Data from Canada (N))

Species	NAFO Div.	Gear	Month	Type of sample	Length samples		Age samples	
					No.	No. meas.	No.	No. aged
PLA	30	OTB	Apr	OL	4	756/1026	-	-
			May	OL	1	230/195		
			Jun	OL	2	397/483		
			Aug	OL	2	284/559	-	-
			Sep	OL	1	184/244		
			Oct	OL	4	967/732		
			Nov	OL	16	2950/3419	-	-
			Dec	OL	10	2124/2244		
			Nov	OL	4	956/751	-	-
			Mar	OL	1	200/251	-	-
			Mar	OL	2	408/429	-	-
			Jun	OL	1	220/190	-	-
			Jun	OL	2	526/383	-	-
			Apr	OL	3	338/320	-	-
			May	OL	1	179/148	-	-
			Sep	OL	4	256/683	-	-
WIT	30	OTB	May	OL	1	141/126	-	-
			Jun	OL	1	86/186	-	-
			Apr	OL	1	145/159	-	-
YEL	3N	OTB	Apr	OL	2	81/106	-	-
GHL	2H	OTB	Nov	OL	1	42/38	-	24/22
			Jul	OL	2	242/262	-	-
			Aug	OL	8	1019/1000	-	-
			Oct	OL	55	4457/6980	-	267/445
			Nov	OL	91	10365/12462	-	
			Aug	OL	5	574/712	-	50/79
			Sep	OL	11	1429/1541	-	56/76
			Oct	OL	13	1404/2009	-	
			Nov	OL	9	745/1522	-	
			Nov	OL	1	6/14	-	4/14

CUBA (Scientific Observer Data from Canada (N))

Species	NAFO Div.	Gear	Month	Type of sample	Length samples		Age samples	
					No.	No. meas.	No.	No. aged
REB	3N	OTB	Jul	OL	4	721/1055	-	12/15
			Jul	OL	3	582/673	-	7/11
			Aug	OL	12	1731/3082	-	

Table 2. (continued)

FAROES (Scientific Observer Data from Canada (N))

Species	NAFO Div.	Gear	Month	Type of sample	Length samples		Age samples	
					No.	No. meas.	No.	No. aged
COD	2H	LL	Jul	OL	3	573	-	92
	2J	OTB	Nov	OL	7	1532	-	-
	3K	OTB	Nov	OL	2	430	-	-
GHL	OB	LL	Jun	OL	27	216/3365	-	254/990
			Jul	OL	9	87/1107		
			Aug	OL	16	127/2512		
			Sep	OL	12	83/1552		
			Oct	OL	3	38/283		
	2G	LL	Jun	OL	11	59/1815	-	102/681
			Jul	OL	40	206/7488		
			Aug	OL	6	37/619		
			Sep	OL	3	9/487		
			Oct	OL	29	162/2635		
			Nov	OL	22	141/2535		

FRANCE (M) (Scientific Observer Data from Canada (N))

Species	NAFO Div.	Gear	Month	Type of sample	Length samples		Age samples	
					No.	No. meas.	No.	No. aged
COD	2H	OTB	Nov	OL	5	1314	-	-
	3K	OTB	Jan	OL	12	3074	-	138

FRANCE (SP) (Scientific Observer Data from Canada (N))

Species	NAFO Div.	Gear	Month	Type of sample	Length samples		Age samples	
					No.	No. meas.	No.	No. aged
COD	3N	OTB	Jun	OL	2	519	-	-
PLA	3N	OTB	Jun	OL	2	123/241	-	-
	3O	OTB	Jun	OL	1	84/151	-	-

FED. REP. GER. (Scientific Observer Data from Canada (N))

Species	NAFO Div.	Gear	Month	Type of sample	Length samples		Age samples	
					No.	No. meas.	No.	No. aged
COD	2J	OTB	Jan	OL	16	4416	-	161
	3K	OTB	Jan	OL	20	5440	-	175

Table 2. (continued)

GERMAN DEM. REP. (Scientific Observer Data from Canada (N))

Species	NAFO Div.	Gear	Month	Type of sample	Length samples		Age samples	
					No.	No. meas.	No.	No. aged
REB	3K	OTB	Oct	OL	8	1672/1681	-	-
			Dec	OL	1	210/218		
	3L	OTB	Aug	OL	12	1557/3375	-	172/230
GHL	2H	OTB	Nov	OL	33	3740/3715	-	265/487
			Dec	OL	62	8435/7013		
	2J	OTB	Aug	OL	9	977/1072	-	100/132
			Dec	OL	9	1003/1274	-	29/60
	3K	OTB	Aug	OL	1	26/120	-	53/107
			Sep	OL	2	67/169		
			Oct	OL	2	240/300		

JAPAN (Scientific Observer Data from Canada (N))

Species	NAFO Div.	Gear	Month	Type of sample	Length samples		Age samples	
					No.	No. meas.	No.	No. aged
REB	3K	OTB	Aug	OL	2	385/550	-	-
			Sep	OL	6	1008/1600		
			Oct	OL	9	1623/2117		
			Dec	OL	8	1545/1655		
	3O	OTB	Mar	OL	13	1323/4202	-	78/124
	4Vs	OTB	Mar	OL	1	216/250	-	-
GHL	2G	OTB	Sep	OL	12	1088/978	-	58/82
			Oct	OL	18	1577/1220	-	90/111
			Nov	OL	20	2010/2081		
	2H	OTB	Sep	OL	18	1270/1007	-	98/118
			Oct	OL	1	135/60	-	8/13
			Nov	OL	7	848/752		
	2J	OTB	Sep	OL	11	1149/1749	-	55/67
	3K	OTB	Jan	OL	3	431/319	-	40/39
			May	OL	1	99/136	-	-

POLAND (Scientific Observer Data from Canada (N))

Species	NAFO Div.	Gear	Month	Type of sample	Length samples		Age samples	
					No.	No. meas.	No.	No. aged
WIT	3K	OTB	Feb	OL	9	1221/688	-	67/48
			Mar	OL	8	1236/764		
			Apr	OL	10	1231/1410		
GHL	2H	OTB	Jul	OL	13	1503/1117	-	63/79

Table 2. (continued)

POLAND (Scientific Observer Data from Canada (N))

Species	NAFO Div.	Gear	Month	Type of sample	Length samples		Age samples	
					No.	No. meas.	No.	No. aged
	2J	OTB	Aug	OL	12	1658/1435}	-	70/97
			Sep	OL	18	2763/1892}	-	
			Dec	OL	14	1648/1451	-	55/112
	3K	OTB	Apr	OL	1	106/146}	-	-
			May	OL	3	332/455}	-	
			Dec	OL	1	26/36	-	22/34

USSR (Scientific Observer Data from Canada (N))

Species	NAFO Div.	Gear	Month	Type of sample	Length samples		Age samples	
					No.	No. meas.	No.	No. aged
REB	2J	OTB	Aug	OL	1	253/165}	-	-
			Sep	OL	2	507/326}	-	-
			Oct	OL	16	3534/3040}	-	-
			Nov	OL	2	442/388}	-	-
	3K	OTB	Aug	OL	1	206/204}	-	-
			Sep	OL	12	2768/2258}	-	-
			Oct	OL	19	4278/3466	-	-
	3O	OTB	Jul	OL	8	1724/1578}	-	175/240
			Aug	OL	14	2938/2528}	-	
			Sep	OL	1	251/238}	-	
			Nov	OL	2	394/384}	-	103/124
			Dec	OL	2	464/351}	-	
GHL	2G	OTB	Oct	OL	2	278/318}	-	160/211
			Nov	OL	18	2511/3293}	-	
	2H	OTB	Oct	OL	2	177/191}	-	95/93
			Nov	OL	5	660/553}	-	
	2J	OTB	Dec	OL	4	359/423	-	18/18
	3K	OTB	Aug	OL	9	338/518}	-	124/194
			Sep	OL	2	120/150}	-	
			Oct	OL	1	41/43}	-	75/144
			Dec	OL	8	331/1004}	-	

UNITED KINGDOM (Scientific Observer Data from Canada (N))

Species	NAFO Div.	Gear	Month	Type of sample	Length samples		Age samples	
					No.	No. meas.	No.	No. aged
COD	2J	OTB	Nov	OL	8	1995	-	-
	3K	OTB	Nov	OL	1	265	-	-
	3L	OTB	Nov	OL	2	493	-	-

Table 2. (continued)

CANADA (Q) (National)

Species	NAFO Div.	Gear	Month	Type of sample	Length samples		Age samples	
					No.	No. meas.	No.	No. aged
COD	4S	OTB	May	CL	2	1494	7	429
			Jun	CL	5	1808		
			Jul	CL	7	765		
			Aug	CL	6	1004	16	659
			Sep	CL	3	3286		
			Oct	CL	11	2529		
			Nov	CL	10	250	21	363
		GNS	Jun	CL	1	234	1	33
			Jul	CL	3	763	5	165
			Aug	CL	1	315		
			Sep	CL	1	251		
		LL	May	CL	1	218	3	99
			Jun	CL	2	525		
			Jul	CL	7	1845		
			Aug	CL	5	1224	15	495
			Sep	CL	3	848		
			Oct	CL	3	751		
			Nov	CL	3	782	6	198
		LHP	Jul	CL	2	544		
			Aug	CL	1	282	3	99
	4T	OTB	Apr	CL	3	677	24	792
			May	CL	20	4891		
			Jun	CL	1	257		
			Aug	CL	19	4633	19	627
			Oct	CL	2	540		
			Nov	CL	2	505		
		PTB	Oct	CL	1	251	1	33
		SN	May	CL	4	946	9	297
			Jun	CL	5	1215		
			Jul	CL	4	998		
			Aug	CL	5	1250	13	462
			Sep	CL	4	1000		
			Oct	CL	5	1250		
		GNS	May	CL	1	323	2	66
			Jun	CL	1	284		
			Jul	CL	2	524		
			Aug	CL	3	766	6	198
			Sep	CL	1	250		
			Oct	CL	1	250		
		LL	May	CL	2	455	7	231
			Jun	CL	5	1262		
			Jul	CL	5	1373		
			Aug	CL	2	517	8	264
			Sep	CL	1	293		
			Oct	CL	4	978		
RED	4R	OTM	May	CL	1	260	1	31
			Sep	CL	1	250	1	36

Table 2. (continued)

CANADA (Q) (National)

Species	NAFO Div.	Gear	Month	Type of sample	Length samples		Age samples	
					No.	No. meas.	No.	No. aged
PLA	4S	OTB	May	CL	1	262	5	170
			Jun	CL	4	1017		
			Jul	CL	4	1000		
			Aug	CL	2	499	9	310
			Sep	CL	3	756		
			Oct	CL	6	1485	6	232
		OTM	Jul	CL	1	252	2	77
			Sep	CL	1	250		
			Oct	CL	2	503	2	67
	4T	OTB	Jul	CL	3	788	6	226
			Aug	CL	2	559		
			Sep	CL	1	250		
			Oct	CL	3	756	3	102
		OTM	Jun	CL	2	504	2	69
			Jul	CL	1	256	2	82
			Aug	CL	1	250		
		PTB	Oct	CL	1	249	1	35
	4S	OTB	May	CL	1	251	3	112
			Jun	CL	2	514		
			Jul	CL	1	251	2	66
			Sep	CL	1	250		
		GN	Jul	CL	4	1012	7	188
			Aug	CL	3	760		
		LL	Jul	CL	1	252	3	89
			Aug	CL	2	505		
	4T	OTB	May	CL	2	612	3	107
			Jun	CL	1	252		
			Aug	CL	1	273	1	29
		PTB	Sep	CL	2	501	2	52
			Oct	CL	1	180	1	21
		SN	May	CL	1	250	7	281
			Jun	CL	6	1501		
			Jul	CL	5	1998	14	525
			Aug	CL	5	1998		
			Sep	CL	4	939		
			Oct	CL	5	1100	6	241
			Nov	CL	1	279		
		GNS	Jun	CL	3	300	-	-
			Sep	CL	1	250	1	31
		LL	Oct	CL	1	243	1	29
WIT	4V	SN	Oct	CL	1	250	1	47
	4T	PTB	Sep	CL	1	271	1	43

Table 2. (continued)

CANADA (Q) (National)

Species	NAFO Div.	Gear	Month	Type of sample	Length samples		Age samples	
					No.	No. meas.	No.	No. aged
YEL	4T	SN	Jun	CL	1	251	1	46
			Jul	CL	1	196	1	32
		OTB	Sep	CL	1	202	1	15
GHL	4S	SN	Oct	CL	1	250	1	29
			Jun	CL	4	1024	4	168
		OTB	Jul	CL	8	2069	15	589
			Aug	CL	4	1009		
			Sep	CL	3	761		
			Oct	CL	2	506	2	82
			Jul	CL	6	1503	10	291
			Aug	CL	3	763		
			Sep	CL	1	250		
		4T	Oct	CL	1	255	1	41
			May	CL	1	251	2	63
HAL	4S	GNS	Jun	CL	1	253		
		LL	Oct	CL	1	2	1	2
			Oct	CL	1	40	1	40
		OTB	Sep	CL	1	24	1	24
		LL	Oct	CL	1	2	1	2
FLW	4T	SN	May	CL	1	247	1	22
			Jul	CL	1	250	1	19
			Oct	CL	1	250	1	24
HKW	4T	OTB	Jul	CL	1	265	1	34
			Aug	CL	1	240	1	35
		GNS	Oct	CL	2	503	2	58
			Oct	CL	1	299	1	33
		LL	Oct	CL	1	299	1	33
HER	4R	PS	Apr	CL	1	50	1	50
			May	CL	4	199	4	199
			Jun	CL	1	50	1	50
			Aug	CL	1	50	1	50
			Sep	CL	1	49	1	49
			Oct	CL	8	397	8	397
			Nov	CL	8	397	8	397
			Dec	CL	6	290	6	290
		GNS	Apr	CL	8	399	8	399
			May	CL	22	1111	22	1111
			Jun	CL	5	228	5	228
			Aug	CL	20	987	20	987
			Sep	CL	7	350	7	350
			Oct	CL	4	191	4	191
			Nov	CL	2	96	2	96

Table 2. (continued)

CANADA (Q) (National)								
Species	NAFO Div.	Gear	Month	Type of sample	Length samples		Age samples	
					No.	No. meas.	No.	No. aged
MAC	4S	GNS	Jun	CL	2	513	2	110
			Jul	CL	2	544	2	110
			Aug	CL	1	251	1	55
	4T	GNS	May	CL	9	1891	9	284
			Jun	CL	2	516	2	65
			Jul	CL	3	796	3	108
			Aug	CL	10	2657	10	297
			Sep	CL	14	3821	14	468
		FPN	Jun	CL	1	206	1	36
	3K	PS	Aug	CL	1	50	4	132
			Sep	CL	3	123		
			Oct	CL	3	160		
		GNS	Jul	CL	1	39	2	55
			Sep	CL	1	50		
			Oct	CL	1	55		
		FIX	Aug	CL	1	53	1	47
	3L	PS	Aug	CL	2	100	3	110
			Sep	CL	1	30		
		GNS	Sep	CL	1	52	1	40
			Oct	CL	1	48	1	35
		FIX	Jul	CL	1	54	3	95
			Aug	CL	1	53		
			Sep	CL	1	26		
	3Ps	GNS	Sep	CL	2	97	2	80
	4R	PS	Jul	CL	3	1012	9	434
			Aug	CL	3	1766		
			Sep	CL	3	1497		
			Oct	CL	1	200		
	4T	GNS	Jun	CL	3	749	3	113
			Jul	CL	2	530		
			Aug	CL	2	292		
			Sep	CL	2	450		
		LL	Jun	CL	1	517	1	41
			Jul	CL	1	251		
			Aug	CL	4	991		
			Sep	CL	2	418		
			Oct	CL	1	250		
	4Vn	LL	Aug	CL	1	152	1	41
	4W	GNS	May	CL	1	258	2	62
			Jun	CL	1	108		
		LL	Aug	CL	1	189	1	52

Table 2. (continued)

CANADA (Q) (National)

Species	NAFO Div.	Gear	Month	Type of sample	Length samples		Age samples			
					No.	No. meas.	No.	No. aged		
		FIX	May	CL	1	135	2	75		
			Jun	CL	1	273				
		4X	GNS	Aug	CL	2	587	2	47	
		FIX	May	CL	1	193	-	-		
			Jun	CL	1	334				
			Jul	CL	1	132				
			Aug	CL	1	115				
		CAP	4S	FPN	Jul	CL	1	250	-	-
		ISC	4S	DRB	Jun	CL	4	3210		
					Jul	CL	4	2599		
Aug	CL				1	1097				
Sep	CL				3	2575				
Oct	CL				2	1913				
4T	DRB		Jun	CL	2	1898				
			Sep	CL	3	60				
SCA	4S		DRB	Oct	CL	2	671			
				4T	DRB	Jun	CL			4
	Jul		CL			8	7298			
	Aug	CL	5			5374				
	Sep	CL	15			9810				
	Oct	CL	6			2729				
	WXH	4S	FPO	Jul	CL	5	500			
				Aug	CL	6	600			
				Sep	CL	3	300			
				Oct	CL	3	300			
4T		FPO	Jun	CL	1	100				
			Aug	CL	2	200				
			Sep	CL	2	200				
CRQ		4S	FPO	Jul	CL	3	574			
				Aug	CL	3	750			
				Sep	CL	11	2828			
	Oct			CL	1	250				
	4T	FPO	May	CL	11	3237				
			Jun	CL	8	2054				
			Jul	CL	3	698				
	LBA	4T	FPO	Apr	CL	2	1733			
				May	CL	16	8416			
				Jun	CL	12	5476			
Jul				CL	9	4276				
PAN	4R	OTB	Apr	CL	3	5332				
			May	CL	3	1489				
			Jun	CL	9	4375				
			Jul	CL	6	2878				
			Aug	CL	4	2136				

Table 2. (continued)

CANADA (Q) (National)										
Species	NAFO Div.	Gear	Month	Type of sample	Length samples		Age samples			
					No.	No. meas.	No.	No. aged		
			Sep	CL	5	2422				
			Oct	CL	4	1872				
			Nov	CL	4	1387				
			Dec	CL	3	1433				
	4S	OTB	Apr	CL	6	3102				
			May	CL	11	5332				
			Jun	CL	11	5137				
			Jul	CL	4	1983				
			Aug	CL	4	1854				
			Sep	CL	11	5349				
			Oct	CL	6	3091				
FRANCE (SP) (National)										
Species	NAFO Div.	Gear	Month	Type of sample	Length samples		Age samples			
					No.	No. meas.	No.	No. aged		
COD	3Ps	OTB	Jan	CL	5	1062	-	206		
			Mar	CL	3	726				
			Apr	CL	3	686				
			May	CL	2	519				
			Jun	CL	1	226	-	167		
			Oct	CL	3	608				
			Nov	CL	5	997				
			Dec	CL	2	405				
		LHP	Jun	CL	2	409	-	129		
			Jul	CL	1	205	-	-		
			4Vn	OTB	Mar	CL	1	215	-	-
		HAD	3Ps	OTB	May	CL	1	264	-	-
Jun	CL				2	494				
Nov	CL				1	152				
Dec	CL				1	202				

GERMAN DEM. REP. (National)

Species	NAFO Div.	Gear	Month	Type of sample	Length samples		Age samples	
					No.	No. meas.	No.	No. aged
GHL	2H	OTB	Nov	CL	21	2664/2076	9	483/417
			Dec	CL	19	2696/2215		
MAC	5Zw	OTM	Apr	CL	1	101	-	-
			May	CL	1	101		
	6A	OTM	Jan	CL	2	198	-	-
	6B	OTM	Jan	CL	1	310	3	271
			Feb	CL	6	1376		
			Mar	CL	2	398		

Table 2: (continued)

GERMAN DEM. REP. (National)

Species	NAFO Div.	Gear	Month	Type of sample	Length samples		Age samples	
					No.	No. meas.	No.	No. aged
	6C	OTM	Feb	CL	2	188	2	169
			Mar	CL	2	384		

PORTUGAL (National)

Species	NAFO Div.	Gear	Month	Type of sample	Length samples		Age samples	
					No.	No. meas.	No.	No. aged
COD	3L	OTB	Sep	CC	1	116	-	115
	3M	OTB	Aug	CC	1	50	-	50
			Nov	CC	24	2958	-	216
RED	3L	OTB	Aug	CC	24	1309/1579	-	-
			Sep	CC	3	206/145	-	-
			Oct	CC	7	2130/2069	-	-
			Nov	CC	8	443/438	-	-
			Dec	CC	12	733/599	-	-
	3M	OTB	Nov	CC	3	212/168	-	-
	3N	OTB	Aug	CC	1	34/65	-	-
			Sep	CC	34	2204/2195	-	-
			Dec	CC	15	962/885	-	-
PLA	3L	OTB	Sep	CC	3	105/242	-	-
	3M	OTB	Nov	CC	2	112/124	-	-
	3N	OTB	Sep	CC	4	186/234	-	-
RNG	3L	OTB	Aug	CC	1	18/55	-	-
	3N	OTB	Sep	CC	1	15/94	-	-

USSR (National)

Species	NAFO Div.	Gear	Month	Type of sample	Length samples		Age samples	
					No.	No. meas.	No.	No. aged
REB	3L	OTM	Mar	EC	3	471/447	1	131/112
	3M	OTM	Feb	EC	10	1611/1445	2	304/267
			Mar	EC	6	981/855		
			Apr	EC	1	149/156	-	-
	3N	OTM	Mar	EC	7	899/1232	1	96/185
	3O	OTM	Mar	EC	1	153/145	1	147/131
HKS	4W	OTB	May	CC	45	4012/4993	-	126/177
			Jun	CC	81	6258/9970	-	104/141
			Jul	CC	81	7793/8431	-	108/128

Table 2. (continued)

USSR (National)

Species	NAFO Div.	Gear	Month	Type of sample	Length samples		Age samples	
					No.	No. meas.	No.	No. aged
GHL	2G	OTB	Oct	EC	4	460/519	1	99/187
			Nov	EC	7	1148/1949		

USA (National)

Species	NAFO Div.	Gear	Month	Type of sample	Length samples		Age samples	
					No.	No. meas.	No.	No. aged
COD	3N	OTB	Sep	CL	1	51	1	27
			Nov	CL	1	97	1	34
	5Y	OTB	Jan	CL	1	242	3	233
			Feb	CL	1	96		
			Mar	CL	1	393		
			May	CL	1	529	2	254
			Jun	CL	1	343		
			Jul	CL	1	376		
			Aug	CL	1	90	3	203
			Sep	CL	1	173		
			Oct	CL	1	275		
			Nov	CL	1	254	3	206
			Dec	CL	1	140		
		GNS	Sep	CL	1	135	1	26
			Oct	CL	1	91	1	25
		LL	Jan	CL	1	51	1	20
	5Zu	OTB	Jan	CL	1	269	3	421
			Feb	CL	1	885		
			Mar	CL	1	270		
			Apr	CL	1	544	3	478
			May	CL	1	639		
			Jun	CL	1	594		
			Jul	CL	1	294	3	386
			Aug	CL	1	380		
			Sep	CL	1	809		
			Oct	CL	1	507	3	389
			Nov	CL	1	529		
			Dec	CL	1	321		
		GNS	Jun	CL	1	48	-	-
			Jul	CL	1	100	-	-
			Dec	CL	1	44	-	-
	5Zw	OTB	Feb	CL	1	56	1	11
			Dec	CL	1	201	1	55
HAD	4X	OTB	Sep	CL	1	99	1	25
			Oct	CL	1	50	1	50
	5Y	OTB	Jan	CL	1	60	2	92
			Feb	CL	1	316		
			Jun	CL	1	181	1	46

Table 2. (continued)

USA (National)								
Species	NAFO Div.	Gear	Month	Type of sample	Length samples		Age samples	
					No.	No. meas.	No.	No. aged
			Jul.	CL	1	105	3	157
			Aug	CL	1	295		
			Sep	CL	1	75		
			Oct	CL	1	303		
			Nov	CL	1	41	3	228
			Dec	CL	1	197		
		GNS	Sep	CL	1	115	1	27
	52u	OTB	Jan	CL	1	470	2	148
			Feb	CL	1	141		
			Apr	CL	1	277		
			May	CL	1	201	3	242
			Jun	CL	1	498		
			Jul	CL	1	194	2	355
			Sep	CL	1	379		
			Nov	CL	1	112	2	241
			Dec	CL	1	301		
RED	4X	OTB	Feb	CL	1	29/70	2	49
			Mar	CL	1	49/50		
	5Y	OTB	Jan	CL	1	27/78	3	164
			Feb	CL	1	69/135		
			Mar	CL	1	130/171		
			May	CL	1	133/130	2	207
			Jun	CL	1	211/315		
			Jul	CL	1	334/186	3	323
			Aug	CL	1	298/221		
			Sep	CL	1	100/99		
			Oct	CL	1	179/200	3	206
			Nov	CL	1	120/149		
			Dec	CL	1	92/85		
	52u	OTB	Feb	CL	1	195/125	1	60
			May	CL	1	77/120	2	71
			Jun	CL	1	38/62		
			Aug	CL	1	132/68	2	92
			Sep	CL	1	105/94		
			Dec	CL	1	42/62	1	22
HKS	5Y	OTB	May	CL	1	223	-	-
			Jul	CL	1	218	-	-
			Aug	CL	1	134	-	-
			Sep	CL	1	335	-	-
			Oct	CL	1	219	-	-
			Nov	CL	1	1277	-	-
			Dec	CL	1	796	-	-
		SSC	Sep	CL	1	170	-	-
	52u	OTB	May	CL	1	144	-	-
			Jun	CL	1	201	-	-
			Jul	CL	1	340	-	-
			Aug	CL	1	98	-	-
			Sep	CL	1	403	-	-

Table 2. (continued)

USA (National)

Species	NAFO Div.	Gear	Month.	Type of sample	Length samples		Age samples	
					No.	No. meas.	No.	No. aged
HKR	52w	OTB	Jan	CL	1	98	-	-
			Feb	CL	1	393	-	-
			Mar	CL	1	97	-	-
			Apr	CL	1	401	-	-
			May	CL	1	100	-	-
			Jun	CL	1	181	-	-
			Jul	CL	1	403	-	-
			Aug	CL	1	429	-	-
			Sep	CL	1	298	-	-
			Oct	CL	1	300	-	-
			Nov	CL	1	402	-	-
			Dec	CL	1	579	-	-
	6A	OTB	Jan	CL	1	498	-	-
			Feb	CL	1	1233	-	-
			Mar	CL	1	672	-	-
			Apr	CL	1	599	-	-
			May	CL	1	203	-	-
			Jun	CL	1	98	-	-
			Dec	CL	1	200	-	-
	6B	OTB	Mar	CL	1	196	-	-
			Apr	CL	1	98	1	25
			May	CL	1	104	-	-
	5Y	OTB	Jul	CL	1	501	-	-
			Aug	CL	1	119	-	-
			Sep	CL	1	100	-	-
			Nov	CL	1	10	-	-
			Dec	CL	1	118	-	-
		SSC	Oct	CL	1	19	1	13
	52u	OTB	Sep	CL	1	100	-	-
	52w	OTB	Mar	CL	1	177	-	-
			May	CL	1	101	-	-
			Jun	CL	1	100	-	-
			Sep	CL	1	100	-	-
			Nov	CL	1	113	-	-
	6A	OTB	Mar	CL	1	200	-	-
	6B	OTB	Mar	CL	1	109	-	-
			Jun	CL	1	99	-	-
POK	4X	OTB	Feb	CL	1	106	1	27
	5Y	OTB	Jan	CL	1	148	3	266
			Feb	CL	1	518		
			Mar	CL	1	250		
			Apr	CL	1	218	3	299
			May	CL	1	229		
			Jun	CL	1	848		

Table 2. (continued)

USA (National)								
Species	NAFO Div.	Gear	Month	Type of sample	Length samples		Age samples	
					No.	No. meas.	No.	No. aged
PLA			Jul	CL	1	408	3	260
			Aug	CL	1	177		
			Sep	CL	1	413		
			Oct	CL	1	170	3	364
			Nov	CL	1	742		
			Dec	CL	1	271		
		GNS	Jan	CL	1	95	1	28
			May	CL	1	104	1	21
			Jul	CL	1	75	3	159
			Aug	CL	1	100		
			Sep	CL	1	327		
			Oct	CL	1	75	3	312
			Nov	CL	1	502		
			Dec	CL	1	642		
		GND	Apr	CL	1	102	1	20
	5Zu	OTB	Feb	CL	1	98	1	25
			May	CL	1	258	2	164
			Jun	CL	1	344		
			Jul	CL	1	178	2	129
			Sep	CL	1	299		
			Oct	CL	1	104	3	72
			Nov	CL	1	83		
			Dec	CL	1	52		
		GNS	Dec	CL	1	90	-	-
		GND	Mar	CL	1	102	-	-
	3N	OTB	Jan	CL	1	102	1	29
			Apr	CL	1	111	2	75
			Jun	CL	1	220		
			Jul	CL	1	106	3	131
			Aug	CL	1	274		
			Sep	CL	1	219		
			Oct	CL	1	332	1	77
	30	OTB	Apr	CL	1	114	1	31
	5Y	OTB	Jan	CL	1	99	2	121
			Feb	CL	1	101		
			Mar	CL	1	460		
			Apr	CL	1	172	3	260
			May	CL	1	687		
			Jun	CL	1	410		
			Jul	CL	1	212	3	269
			Aug	CL	1	564		
			Sep	CL	1	369		

Table 2. (continued)

USA (National)								
Species	NAFO Div.	Gear	Month	Type of sample	Length samples		Age samples	
					No.	No. meas.	No.	No. aged
WIT	5Zu	OTB	Oct	CL	1	394	3	220
			Nov	CL	1	395		
			Dec	CL	1	233		
			Mar	CL	1	491	1	100
			May	CL	1	650	2	209
			Jun	CL	1	278		
			Jul	CL	1	198	3	252
			Aug	CL	1	368		
			Sep	CL	1	787		
			Oct	CL	1	214	2	80
			Dec	CL	1	151		
	3N	OTB	Apr	CL	1	292	3	149
			May	CL	1	182		
			Jun	CL	1	339		
			Aug	CL	1	329	2	122
			Sep	CL	1	226		
	5Y	OTB	Feb	CL	1	345	1	75
			May	CL	1	398	2	175
			Jun	CL	1	384		
			Jul	CL	1	220	3	275
			Aug	CL	1	450		
			Sep	CL	1	617		
			Oct	CL	1	93	3	163
			Nov	CL	1	342		
			Dec	CL	1	208		
	5Zu	OTB	Jan	CL	1	85	1	25
			May	CL	1	85	1	25
			Sep	CL	1	50	1	11
YEL	6A	OTB	Jan	CL	1	86	1	25
	6B	OTB	Mar	CL	1	102	1	25
	3N	OTB	Jan	CL	1	53/49	2	75
			Feb	CL	1	42/63		
			Apr	CL	1	82/122	2	130
			Jun	CL	1	90/21		
			Jul	CL	1	231/75	2	93
			Aug	CL	1	162/20		
			Oct	CL	1	49/88	3	204
			Nov	CL	1	120/184		
			Dec	CL	1	127/114		
	30	OTB	Apr	CL	1	39/62	1	50
			Jul	CL	1	87/113	1	65
	5Y	OTB	Mar	CL	1	218/122	1	91
			Apr	CL	1	93/146	1	60
			Oct	CL	1	14/86	2	85
			Nov	CL	1	55/85		

Table 2. (continued)

USA (National)								
Species	NAFO Div.	Gear	Month	Type of sample	Length samples		Age samples	
					No.	No. meas.	No.	No. aged
FLW	5Zu	OTB	Jan	CL	1	190/364	3	267
			Feb	CL	1	146/174		
			Mar	CL	1	81/132		
			Apr	CL	1	22/81	3	342
			May	CL	1	245/250		
			Jun	CL	1	320/393		
			Jul	CL	1	105/226	3	357
			Aug	CL	1	94/132		
			Sep	CL	1	498/300		
			Oct	CL	1	398/662	3	415
			Nov	CL	1	96/238		
			Dec	CL	1	147/104		
	5Zw	OTB	Mar	CL	1	223/231	1	118
			Jun	CL	1	37/63	1	30
			Jul	CL	1	50/158	1	60
			Oct	CL	1	56/44	1	30
	6A	OTB	Mar	CL	1	322/221	1	172
			Apr	CL	1	59/29	2	53
			May	CL	1	12/122		
	5Y	OTB	Mar	CL	1	113	1	28
			Sep	CL	1	95	1	25
			Oct	CL	1	247	3	81
			Nov	CL	1	183		
			Dec	CL	1	45		
	5Zu	OTB	Jan	CL	1	548	3	285
			Feb	CL	1	320		
			Mar	CL	1	457		
			Apr	CL	1	369	3	274
			May	CL	1	675		
			Jun	CL	1	269		
			Jul	CL	1	1033	3	326
			Aug	CL	1	267		
			Sep	CL	1	514		
			Oct	CL	1	834	3	235
			Nov	CL	1	334		
			Dec	CL	1	182		
	5Zw	OTB	Jan	CL	1	161	3	135
			Feb	CL	1	266		
			Mar	CL	1	265		
			Apr	CL	1	841	2	216
			May	CL	1	303		
			Jul	CL	1	205	1	50
			Oct	CL	1	103	2	75
			Nov	CL	1	186		
	6A	OTB	Mar	CL	1	92	1	25
			Apr	CL	1	100	2	40
			Jun	CL	1	55		
FLS	5Zu	OTB	Feb	CL	1	463	1	125
			Apr	CL	1	192	1	50

Table 2. (continued)

USA (National)								
Species	NAFO Div.	Gear	Month	Type of sample	Length samples		Age samples	
					No.	No. meas.	No.	No. aged
FLD	52w	OTB	Jan	CL	1	199	3	100
			Feb	CL	1	93		
			Mar	CL	1	81		
			Jun	CL	1	303	1	75
			Jul	CL	1	247	2	129
			Sep	CL	1	306		
			Oct	CL	1	637	2	234
			Dec	CL	1	251		
	6A	OTB	Jan	CL	1	197	3	121
			Feb	CL	1	208		
			Mar	CL	1	100		
			Jun	CL	1	163	1	46
			Jul	CL	1	284	3	151
			Aug	CL	1	98		
			Sep	CL	1	202		
			Oct	CL	1	399	2	127
			Dec	CL	1	97		
		DRB	Mar	CL	1	209	1	50
	6B	OTB	Feb	CL	1	277	2	85
			Mar	CL	1	100		
			Apr	CL	1	301	1	75
			Sep	CL	1	205	1	50
			Oct	CL	1	345	2	300
			Nov	CL	1	953		
	6C	OTB	Dec	CL	1	305	1	76
FLD	52u	OTB	Jan	CL	1	342	2	100
			Mar	CL	1	98		
			Apr	CL	1	536	1	125
			Aug	CL	1	121	1	25
			Oct	CL	1	280	2	150
			Dec	CL	1	454		
	52w	OTB	Jan	CL	1	146	1	25
			Mar	CL	1	100		
			Apr	CL	1	217	2	75
			May	CL	1	100		
USK	5Y	OTB	Jan	CL	1	177	1	72
			Mar	CL	1	102		
			Jun	CL	1	97	1	37
			Jul	CL	1	184	3	98
			Aug	CL	1	66		
			Sep	CL	1	97		
			Nov	CL	1	75	1	37
			Dec	CL	1	192		
		LLS	Oct	CL	1	99	1	28
	52u	OTB	Jun	CL	1	95	-	-
			Nov	CL	1	212	-	-
			Dec	CL	1	73	-	-

Table 2. (continued)

USA (National)

Species	NAFO Div.	Gear	Month	Type of sample	Length samples		Age samples	
					No.	No. meas.	No.	No. aged
SCP	5Zw	OTB	Apr	CL	1	215	2	100
			May	CL	1	196		
			Jul	CL	1	100		
			Sep	CL	1	100	2	46
			Oct	CL	1	449		
			Nov	CL	1	101	2	125
	6A	OTB	Jan	CL	1	105	3	251
			Feb	CL	1	593		
			Mar	CL	1	309		
			Apr	CL	1	407	1	90
			Nov	CL	1	339	2	74
			Dec	CL	1	141		
		PTM	Feb	CL	1	100	1	25
	6B	OTB	Feb	CL	1	100	2	231
			Mar	CL	1	982		
			Apr	CL	1	424	1	100
			Dec	CL	1	1422	1	350
	6C	OTB	Mar	CL	1	408	1	82
HKW	5Y	OTB	May	CL	1	140	-	-
			Jun	CL	1	454		
			Jul	CL	1	240		
			Aug	CL	1	104	-	-
			Sep	CL	1	206		
			Oct	CL	1	95	-	-
			Nov	CL	1	401		
			Dec	CL	1	328		
		SSC	Oct	CL	1	106	1	30
		GNS	Aug	CL	1	87	-	-
			Sep	CL	1	89		
		LL	Jan	CL	1	105	-	-
			Sep	CL	1	112	-	-
			Dec	CL	1	47	-	-
	5Zu	OTB	Jun	CL	1	100	-	-
			Sep	CL	1	174	-	-
	6A	OTB	Mar	CL	1	113	-	-
HER	5Y	PS	Jan	CL	1	633	2	270
			Feb	CL	1	326		
			May	CL	1	98	2	60
			Jun	CL	1	101		
			Jul	CL	1	395	3	241
			Aug	CL	1	302		
			Sep	CL	1	102		
			Nov	CL	1	209	1	60
			Dec	CL	1	220		
MAC	5Y	OTB	Dec	CL	1	84	1	23

Table 2. (continued)

USA. (National)								
Species	NAFO Div.	Gear	Month	Type of sample	Length samples		Age samples	
					No.	No. meas.	No.	No. aged
BUT		PS	Aug	CL	1	100	-	-
			Sep	CL	1	111	-	-
		GNS	Nov	CL	1	152	1	25
		FPN	Jun	CL	1	179	1	25
	5Zw	OTB	Nov	CL	1	100	-	-
	6A	OTB	Mar	CL	1	426	1	75
			Apr	CL	1	105	1	19
	6B	OTB	Jan	CL	1	417	1	124
			Feb	CL	1	101		
			Mar	CL	1	414		
	6C	OTB	Jan	CL	1	102	3	128
			Feb	CL	1	209		
			Mar	CL	1	221		
	5Zu	OTB	Jun	CL	1	200	1	50
			Sep	CL	1	200	1	50
	5Zw	OTB	Jan	CL	1	403	3	234
			Feb	CL	1	301		
			Mar	CL	1	302		
			May	CL	1	104	1	25
			Jul	CL	1	202	3	121
			Aug	CL	1	101		
			Sep	CL	1	203		
			Nov	CL	1	301	2	94
			Dec	CL	1	100		
BSB	6A	OTB	Jan	CL	1	213	2	82
			Feb	CL	1	98		
			Mar	CL	1	100		
			Apr	CL	1	100	1	25
			Dec	CL	1	100	1	25
	6B	OTB	Feb	CL	1	100	1	25
			Apr	CL	1	110	1	25
	6C	OTB	Jan	CL	1	105	1	25
	5Zw	OTB	Jun	CL	1	178	1	45
			Sep	CL	1	82	1	25
		FPO	Jun	CL	1	89	-	-
	6A	OTB	Feb	CL	1	222	-	-
			Apr	CL	1	100	-	-
	6B	OTB	Feb	CL	1	223	1	25
			Apr	CL	1	105	-	-
			Nov	CL	1	106	-	-
		FPO	May	CL	1	105	-	-

Table 2. (continued)

USA (National)

Species	NAFO Div.	Gear	Month	Type of sample	Length samples		Age samples	
					No.	No. meas.	No.	No. aged
			Aug	CL	1	110	-	-
	6C	OTB	Feb	CL	1	225	1	48
SQL	5Zw	OTB	Feb	CL	1	99		
			Mar	CL	1	100		
			Apr	CL	1	100		
			May	CL	1	263		
			Jun	CL	1	72		
			Jul	CL	1	52		
			Aug	CL	1	106		
			Sep	CL	1	152		
			Dec	CL	1	100		
	6A	OTB	Jan	CL	1	47		
			Feb	CL	1	52		
			Mar	CL	1	153		
			Apr	CL	1	117		
			Jun	CL	1	511		
			Oct	CL	1	51		
			Nov	CL	1	251		
			Dec	CL	1	47		
	6B	OTB	Mar	CL	1	116		
			Dec	CL	1	56		
	6C	OTB	Dec	CL	1	53		
SQI	6B	OTB	May	CL	1	65		
			Jun	CL	1	435		
			Jul	CL	1	47		
	6C	OTB	Jun	CL	1	53		
SCA	5Y	DRB	Feb	CL	1	138		
			Mar	CL	1	725		
			Apr	CL	1	444		
			Jul	CL	1	202		
			Sep	CL	1	387		
			Oct	CL	1	416		
	5Zu	DRB	Jan	CL	1	927		
			Feb	CL	1	710		
			Mar	CL	1	241		
			May	CL	1	642		
			Jun	CL	1	1212		
			Jul	CL	1	2223		
			Aug	CL	1	3501		
			Sep	CL	1	3304		
			Oct	CL	1	1570		
			Nov	CL	1	1487		
			Dec	CL	1	602		
	5Zw	DRB	Oct	CL	1	64		
			Nov	CL	1	211		

Table 2. (continued)

USA (National)

Species	NAFO Div.	Gear	Month	Type of sample	<u>Length samples</u>		<u>Age samples</u>	
					No.	No. meas.	No.	No. aged
	6A	OTB	May	CL	1	200		
			Jul	CL	1	200		
		DRB	Feb	CL	1	143		
			Mar	CL	1	2249		
			Apr	CL	1	2789		
			May	CL	1	1500		
			Jun	CL	1	1581		
			Jul	CL	1	1941		
			Aug	CL	1	564		
			Sep	CL	1	594		
			Oct	CL	1	369		
			Nov	CL	1	356		
			Dec	CL	1	281		
		HAR	Mar	CL	1	219		
	6B	OTB	May	CL	1	200		
		DRB	Jan	CL	1	147		
			Feb	CL	1	135		
			Mar	CL	1	1021		
			Apr	CL	1	803		
			May	CL	1	3132		
			Jun	CL	1	1595		
			Jul	CL	1	1447		
			Aug	CL	1	2597		
			Sep	CL	1	4360		
			Oct	CL	1	1007		
			Nov	CL	1	983		
			Dec	CL	1	1052		
	6C	DRB	Mar	CL	1	375		
			Aug	CL	1	250		
			Dec	CL	1	203		