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北洋底魚標識放流及び再捕記録

Release and recovery data of tagged groundfishes
in the Bering Sea and the northeastern Pacific

1979年9月

September, 1979

水 産 庁

Fisheries Agency of Japan

標 識 底 魚 再 捕 記 録

Recovery data of tagged groundfishes in the Bering Sea and the northeastern Pacific

本記録は、1978年9月に発行された「1978年北洋底魚標識放流および再捕記録」(INPFC Doc. 2084)に収録された再捕記録に続くものである。

These data follow INPFC Doc. 2084, titled "Release and recovery data of tagged groundfishes in the Bering Sea and the northeastern Pacific," is that was presented in September, 1978.

SUMMARY OF RELEASE INFORMATION ON THE TAGGED BLACKCOD RELEASED BY R/V RYUSHO MARU NO. 15
IN THE ALEUTIAN REGION AND THE GULF OF ALASKA IN THE SUMMER OF 1979

Tag number	Operation number	Date	Location	Gear	Number of fish released
SA 05001-05025	L-63	Jul.30, 1979	56-04N, 135-31W	Longline	25
SA 05026-05165	L-64	Jul.30, 1979	56-06N, 135-31W	"	140
SA 05166-05305	L-66	Jul.31, 1979	55-58N, 135-29W	"	140
SA 05306-05586	L-67	Aug. 1, 1979	55-51N, 135-20W	"	281
SA 05587-05661	L-68	Aug. 2, 1979	55-43N, 135-10W	"	75
SA 05662-05699	L-69	Aug. 2, 1979	55-45N, 135-12W	"	38
SA 05700-05839	L-70	Aug. 2, 1979	55-47N, 135-14W	"	140
SA 05840-06000	L-71	Aug. 3, 1979	55-39N, 135-06W	"	161
SA 07001-07037	L-71	Aug. 3, 1979	55-39N, 135-06W	"	37
SA 07038-07377	L-72	Aug. 4, 1979	55-33N, 135-04W	"	340
SA 07378-07581	L-73	Aug. 5, 1979	55-23N, 134-52W	"	201
SA 07582-07786	L-74	Aug. 6, 1979	54-57N, 134-22W	"	205
SA 07787-08000	L-75	Aug. 7, 1979	54-41N, 134-08W	"	214
SA 10002-10114	L-1	May 24, 1979	51-47N, 176-59E	"	113
SA 10115-10148	L-2	May 25, 1979	51-17N, 178-53E	"	34
SA 10149-10193	L-3	May 26, 1979	52-01N, 179-57E	"	45
SA 10194-10218	L-4	May 27, 1979	51-43N, 178-19W	"	24
SA 10219-10279	L-5	May 28, 1979	51-31N, 177-41W	"	60
SA 10280-10492	L-6	May 29, 1979	51-39N, 176-02W	"	221
SA 10493-10509	L-7	May 30, 1979	51-47N, 174-30W	"	17
SA 10510-10650	L-8	May 31, 1979	52-08N, 175-42W	"	141
SA 10651-10820	L-10	Jun. 2, 1979	52-18N, 172-57W	"	170
SA 10821-10844	L-11	Jun. 3, 1979	51-56N, 172-49W	"	72
SA 10845-10860	L-12	Jun. 4, 1979	52-57N, 171-15W	"	16
SA 10861-10873	L-13	Jun. 5, 1979	53-07N, 170-08W	"	13
SA 10874-10947	L-14	Jun. 6, 1979	52-21N, 170-22W	"	74
SA 10948-11074	L-15	Jun. 7, 1979	52-31N, 169-31W	"	127
SA 11075-11109	L-16	Jun. 8, 1979	52-57N, 167-58W	"	35
SA 11110-11197	L-17	Jun. 9, 1979	53-18N, 169-04W	"	88
SA 11198-11312	L-18	Jun.10, 1979	53-42N, 167-34W	"	116
SA 11313-11349	L-19	Jun.11, 1979	54-46N, 165-54W	"	37
SA 11350-11482	L-20	Jun.12, 1979	53-31N, 165-43W	"	133
SA 11483-11601	L-21	Jun.13, 1979	53-08N, 166-54W	"	118
SA 11602-11631	P-2	Jun.15, 1979	53-42N, 164-22W	Pot	30
SA 11632	P-3	Jun.15, 1979	53-44N, 164-23W	"	1
SA 11633-11779	L-22	Jun.16, 1979	53-55N, 163-18W	Longline	147

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Tag number	Operation number	Date	Location	Gear	Number of fish released
SA 11780-11913	L-23	Jun.17, 1979	54-04N, 162-08W	Longline	134
SA 11914-12117	L-24	Jun.18, 1979	54-16N, 161-09W	"	204
SA 12118-12423	L-25	Jun.19, 1979	54-16N, 160-19W	"	306
SA 12424-12760	L-26	Jun.20, 1979	54-26N, 159-23W	"	337
SA 12761-13120	L-27	Jun.21, 1979	54-47N, 157-50W	"	360
SA 13121-13491	L-28	Jun.22, 1979	55-08N, 156-44W	"	371
SA 13492-13681	L-29	Jun.23, 1979	55-28N, 155-38W	"	190
SA 13682-14191	L-30	Jun.24, 1979	55-57N, 154-47W	"	510
SA 14192-14508	L-31	Jun.25, 1979	55-55N, 154-01W	"	317
SA 14509-14640	L-32	Jun.26, 1979	56-17N, 153-02W	"	132
SA 14641-14848	L-33	Jun.27, 1979	56-30N, 152-03W	"	208
SA 14849-15090	L-34	Jun.28, 1979	57-04N, 151-18W	"	243
SA 15091-15267	L-35	Jun.29, 1979	58-00N, 148-49W	"	177
SA 15268-15678	L-36	Jun.30, 1979	57-19N, 150-36W	"	411
SA 15679-15900	L-37	Jul. 1, 1979	57-35N, 149-55W	"	222
SA 15901-16000	L-38	Jul. 2, 1979	58-16N, 148-36W	"	100
SA 17001-17081	L-41	Jul. 9, 1979	59-13N, 146-53W	"	81
SA 17082-17150	L-42	Jul.10, 1979	59-31N, 145-37W	"	69
SA 17151-17235	L-44	Jul.12, 1979	59-34N, 143-44W	"	57
SA 17236-17250	L-45	Jul.13, 1979	59-33N, 142-36W	"	15
SA 17251-17275	L-44	Jul.12, 1979	59-34N, 143-44W	"	25
SA 17276-17325	L-45	Jul.13, 1979	59-33N, 142-36W	"	50
SA 17326-17400	L-46	Jul.14, 1979	59-27N, 142-17W	"	75
SA 17401-17500	L-47	Jul.15, 1979	59-17N, 142-06W	"	100
SA 17501-17525	L-46	Jul.14, 1979	59-27N, 142-17W	"	25
SA 17526-17601	L-47	Jul.15, 1979	59-17N, 142-06W	"	76
SA 17602-17881	L-48	Jul.16, 1979	59-04N, 141-29W	"	280
SA 17882-18000	L-49	Jul.17, 1979	58-57N, 141-01W	"	119
SA 18001-18410	L-50	Jul.18, 1979	58-40N, 140-38W	"	140
SA 18141-18179	L-51	Jul.19, 1979	58-35N, 140-04W	"	39
SA 18180-18450	L-52	Jul.20, 1979	58-25N, 139-36W	"	271
SA 18451-18590	L-53	Jul.21, 1979	58-18N, 139-20W	"	140
SA 18591-18725	L-54	Jul.22, 1979	58-07N, 138-46W	"	135
SA 18726-18865	L-55	Jul.23, 1979	57-59N, 138-06W	"	140
SA 18866-19157	L-56	Jul.24, 1979	57-55N, 137-42W	"	292
SA 19158-19384	L-57	Jul.25, 1979	57-56N, 137-47W	"	227

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Tag number	Operation number	Date	Location	Gear	Number of fish released
SA 19385-19664	L-58	Jul.26, 1979	57-16N, 136-20W	Longline	280
SA 19665-19800	L-59	Jul.27, 1979	56-39N, 135-55W	"	136
SA 19801-19817	L-60	Jul.28, 1979	56-41N, 135-58W	"	17
SA 19818-19885	L-61	Jul.28, 1979	56-41N, 135-57W	"	68
SA 19886-20000	L-62	Jul.29, 1979	56-23N, 135-35W	"	115
JU 07501-07680	L-40	Jul. 8, 1979	58-58N, 147-54W	"	180
JU 07681-07775	L-41	Jul. 9, 1979	59-13N, 146-53W	"	95
JU 07776-07878	L-42	Jul.10, 1979	59-31N, 145-37W	"	103
JU 07879-07979	L-43	Jul.11, 1979	59-29N, 144-48W	"	101
JU 07980-08050	L-44	Jul.12, 1979	59-34N, 143-44W	"	72
JU 08051-08145	L-45	Jul.13, 1979	59-33N, 142-36W	"	95
JU 08146-08261	L-46	Jul.14, 1979	59-27N, 142-17W	"	116
JU 08262-08401	L-47	Jul.15, 1979	59-17N, 142-06W	"	140
JU 08402-08541	L-48	Jul.16, 1979	59-04N, 141-29W	"	140
JU 08542-08809	L-49	Jul.17, 1979	58-57N, 141-01W	"	268
JU 08810-08934	L-50	Jul.18, 1979	58-40N, 140-38W	"	125
JU 08935-08996	L-52	Jul.20, 1979	58-25N, 139-36W	"	62
JU 08997-09199	L-53	Jul.21, 1979	58-18N, 139-20W	"	203
JU 09200-09212	L-54	Jul.22, 1979	58-07N, 138-46W	"	13
JU 09213-09424	L-55	Jul.23, 1979	57-59N, 138-06W	"	212
JU 09425-09704	L-56	Jul.24, 1979	57-55N, 137-42W	"	280
JU 09705-09844	L-57	Jul.25, 1979	57-56N, 137-47W	"	140
JU 09845-10014	L-58	Jul.26, 1979	57-16N, 136-20W	"	170
JU 10015-10081	L-59	Jul.27, 1979	56-39N, 135-55W	"	67
JU 10082-10221	L-60	Jul.28, 1979	56-41N, 135-58W	"	140
JU 10222-10460	L-62	Jul.29, 1979	56-23N, 135-35W	"	239
JU 10461-10575	L-63	Jul.30, 1979	56-04N, 135-31W	"	115
JU 10576-10585	L-64	Jul.30, 1979	56-06N, 135-31W	"	10
JU 10586-10650	L-65	Jul.30, 1979	56-08N, 135-30W	"	65
JU 10651-10675	L-63	Jul.30, 1979	56-04N, 135-31W	"	25
JU 10676-10718	L-65	Jul.30, 1979	56-08N, 135-30W	"	43
JU 10719-10874	L-66	Jul.31, 1979	55-58N, 135-29W	"	156
JU 10875-11014	L-67	Aug. 1, 1979	55-51N, 135-20W	"	140
JU 11015-11154	L-68	Aug. 2, 1979	55-43N, 135-10W	"	140
JU 11155-11294	L-69	Aug. 2, 1979	55-45N, 135-12W	"	140
JU 11295-11343	L-70	Aug. 2, 1979	55-47N, 135-14W	"	49

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Tag number	Operation number	Date	Location	Gear	Number of fish released
JU 11344-11623	L-71	Aug. 3, 1979	55-39N, 135-06W	Longline	280
JU 11624-11917	L-72	Aug. 4, 1979	55-33N, 135-04W	"	294
JU 11918-12087	L-73	Aug. 5, 1979	55-23N, 134-52W	"	170
JU 12088-12257	L-74	Aug. 6, 1979	54-57N, 134-22W	"	170
JU 12258-12425	L-75	Aug. 7, 1979	54-41N, 134-08W	"	168
JU 12426-12604	L-76	Aug. 8, 1979	54-33N, 134-01W	"	179

RELEASE INFORMATION ON THE TAGGED BLACKCOD RE-RELEASED BY R/V RYUSHO MARU NO. 15 IN THE
ALEUTIAN REGION AND THE GULF OF ALASKA IN THE SUMMER OF 1979

Tag number	Operation number	Date	Location	Gear	Fork length in mm
JU 04244	L-34	Jun.28, 1979	57-04N, 151-18W	Longline	574
JU 04899	L-63	Jul.30, 1979	56-04N, 135-31W	"	720
JU 06826	L-71	Aug. 3, 1979	55-39N, 135-06W	"	564
SA 00752	L-73	Aug. 5, 1979	55-23N, 134-52W	"	756
SA 00779	L-62	Jul.29, 1979	56-23N, 135-35W	"	620
SA 00788	L-64	Jul.30, 1979	56-06N, 135-31W	"	660
SA 00970	L-70	Aug. 2, 1979	55-47N, 135-14W	"	688
SA 01169	L-72	Aug. 4, 1979	55-33N, 135-04W	"	666
SA 01519	L-71	Aug. 3, 1979	55-39N, 135-06W	"	650
B77 51831	L-73	Aug. 5, 1979	55-23N, 134-52W	"	594

標 識 底 魚 再 捕 記 録

Recovery data of tagged groundfishes in the Bering Sea and the northeastern Pacific

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These data follow INPFC Doc. 2084, titled "Release and recovery data of tagged groundfishes in the Bering Sea and the northeastern Pacific," is that was presented in September, 1978.

JAPANESE RECOVERIES OF TAGGED BLACKCOD RELEASED BY JAPAN AND FOREIGN COUNTRIES, AND FOREIGN RECOVERIES OF TAGGED BLACKCOD RELEASED BY JAPAN

Tag No.	Type of tag	Country		Date		Position		Fork length (cm)		Sex	Gear	
		Release	Recovery	Release	Recovery	Release	Recovery	Release	Recovery		Release	Recovery
A 0752	Disk	Japan	Japan	May 20, 1971	Dec. 27, 1976	58°-53'N, 148°-00'W	56°-30'N, 136°-44'W	66.8	68	Female	Trawl	Longline
1763	Disk	Japan	Japan	Jul. 6, 1966	Oct. 15, 1972	60°-11'N, 178°-43'W	54°-26'N, 159°-12'W	61	76.4	Female	Longline	Longline
3753	Disk	Japan	Japan	Jun. 1, 1968	May 23, 1973	61°-07'N, 179°-08'W	54°-42'N, 158°-13'W	55	-	Female	Longline	Longline
4085	Disk	Japan	Japan	Jun. 8, 1968	Apr. 19, 1973	60°-55'N, 179°-35'E	56°-21'N, 152°-37'W	56	-	Female	Longline	Longline
JU 00436	Floy	Japan	Japan	Jul. 16, 1978	Apr. 27, 1979	52°-59'N, 167°-17'W	55°-08'N, 156°-45'W	69	68	Female	Pot	-
JU 00780	Floy	Japan	Japan	Jul. 19, 1978	Oct. 19, 1978	53°-28'N, 164°-54'W	56°-30'N, 151°-54'W	78	75	Female	Longline	Longline
JU 00860	Floy	Japan	Japan	Jul. 19, 1978	Aug. 23, 1978	53°-37'N, 164°-49'W	54°-08'N, 161°-24'W	68	-	-	Pot	Longline
JU 00986	Floy	Japan	Japan	Jul. 20, 1978	Aug. 22, 1978	53°-50'N, 163°-33'W	54°-15'N, 160°-40'W	71	72	Female	Pot	Longline
JU 01508	Floy	Japan	Japan	Jul. 27, 1978	Jul. 13, 1979	55°-27'N, 155°-36'W	57°-20'N, 150°-12'W	68	-	-	Longline	Longline
JU 01951	Floy	Japan	Canada	Jul. 28, 1978	Jul. 3, 1979	55°-58'N, 154°-43'W	53°-20'N, 132°-58'W	70	70	Female	Longline	-
JU 01958	Floy	Japan	Japan	Jul. 28, 1978	Jun. 10, 1979	55°-58'N, 154°-43'W	51°-45'N, 130°-42'W	65	64.7	Female	Longline	Longline
JU 02626	Floy	Japan	Japan	Aug. 5, 1978	May 1, 1979	59°-16'N, 141°-59'W	59°-28'N, 142°-31'W	67	-	Female	Longline	-
JU 02746	Floy	Japan	Japan	Aug. 8, 1978	Apr. 23, 1979	58°-39'N, 140°-23'W	58°-42'N, 140°-43'W	63	63	Male	Longline	Longline
JU 02863	Floy	Japan	Japan	Aug. 6, 1978	Oct. 2, 1978	58°-39'N, 140°-23'W	59°-29'N, 142°-22'W	69	68.0	Female	Longline	Longline
JU 02899	Floy	Japan	Japan	Aug. 6, 1978	Sep. 27, 1978	58°-39'N, 140°-23'W	59°-32'N, 143°-46'W	58	58.0	Female	Longline	Longline
JU 02991	Floy	Japan	Japan	Aug. 6, 1978	Jun. 25, 1979	58°-39'N, 140°-23'W	58°-38'N, 140°-13'W	69	60.8	Female	Longline	Longline
JU 03237	Floy	Japan	Japan	Jul. 29, 1978	Apr. 25, 1979	56°-15'N, 153°-11'W	55°-01'N, 156°-57'W	71	64	Female	Longline	-
JU 03315	Floy	Japan	Japan	Jul. 29, 1978	Aug. 29, 1978	56°-15'N, 153°-11'W	57°-51'N, 149°-22'W	62	62.0	Male	Longline	Longline
JU 03878	Floy	Japan	Canada	Jul. 30, 1978	May 18, 1979	56°-37'N, 151°-51'W	53°-46'N, 133°-18'W	69	67	Female	Longline	-
JU 04244 ¹	Floy	Japan	Japan	Jul. 31, 1978	Jun. 28, 1979	57°-05'N, 151°-06'W	57°-04'N, 151°-18'W	56	56.4	-	Longline	Longline
JU 04298	Floy	Japan	Japan	Jul. 31, 1978	Apr. 18, 1979	57°-05'N, 151°-06'W	59°-10'N, 141°-44'W	65	65	Male	Longline	Longline
JU 04462	Floy	Japan	Japan	Jul. 31, 1978	Jun. 18, 1979	57°-05'N, 151°-06'W	56°-55'N, 151°-29'W	93	91	Female	Longline	Longline
JU 04729	Floy	Japan	Japan	Aug. 1, 1978	Sep. 20, 1978	57°-46'N, 149°-32'W	58°-22'N, 148°-27'W	74	71.3	Female	Longline	Longline
JU 04811	Floy	Japan	Canada	Aug. 1, 1978	May 28, 1979	57°-46'N, 149°-32'W	50°-13'N, 128°-15'W	68	66	Female	Longline	-
JU 04899 ¹	Floy	Japan	Japan	Aug. 2, 1978	Jul. 30, 1979	58°-20'N, 148°-31'W	56°-05'N, 135°-31'W	70	72	-	Longline	Longline
JU 05634	Floy	Japan	Japan	Aug. 8, 1978	Jun. 30, 1979	58°-08'N, 138°-50'W	58°-45'N, 140°-55'W	66	64	-	Longline	Longline
JU 05990	Floy	Japan	Japan	Aug. 9, 1978	Jul. 24, 1979	57°-56'N, 137°-45'W	57°-55'N, 137°-55'W	66	65.7	Male	Longline	Longline
JU 06019	Floy	Japan	Japan	Aug. 9, 1978	Jul. 24, 1979	57°-56'N, 137°-45'W	57°-55'N, 137°-41'W	70	69.8	Male	Longline	Longline
JU 06261	Floy	Japan	Japan	Aug. 9, 1978	May 3, 1979	57°-56'N, 137°-45'W	59°-30'N, 143°-30'W	68	69	Female	Longline	-
JU 06283	Floy	Japan	Japan	Aug. 9, 1978	Jul. 24, 1979	57°-56'N, 137°-45'W	57°-55'N, 137°-41'W	69	69.5	Female	Longline	Longline
JU 06420	Floy	Japan	Japan	Aug. 10, 1978	Apr. 19, 1979	57°-15'N, 136°-18'W	59°-18'N, 142°-12'W	60	60.3	Male	Longline	Longline
JU 06775	Floy	Japan	Japan	Aug. 10, 1978	May 18, 1979	57°-15'N, 136°-18'W	59°-03'N, 147°-34'W	66	65	-	Longline	Longline
JU 06826 ¹	Floy	Japan	Japan	Aug. 11, 1978	Aug. 3, 1979	55°-40'N, 135°-09'W	55°-39'N, 135°-06'W	56	56.4	-	Longline	Longline
JU 06844	Floy	Japan	Japan	Aug. 11, 1978	Aug. 3, 1979	55°-40'N, 135°-09'W	55°-39'N, 135°-06'W	64	64.2	Female	Longline	Longline
JU 06931	Floy	Japan	Japan	Aug. 11, 1978	Aug. 4, 1979	55°-40'N, 135°-09'W	55°-33'N, 135°-04'W	60	60.2	Male	Longline	Longline
JU 06981	Floy	Japan	Japan	Aug. 11, 1978	Aug. 2, 1979	55°-40'N, 135°-09'W	55°-43'N, 135°-12'W	60	60.4	Male	Longline	Longline
JU 07487	Floy	Japan	Japan	Aug. 12, 1978	May 4, 1979	54°-34'N, 134°-00'W	59°-28'N, 144°-58'W	58	-	-	Longline	-
JU 10364	Floy	Japan	U.S.A.	Jul. 29, 1979	Aug. 16, 1979	56°-23'N, 135°-35'W	56°-30'N, 135°-35'W	70	54	-	Longline	Longline
JU 10628	Floy	Japan	U.S.A.	Jul. 30, 1979	Aug. 19, 1979	56°-08'N, 135°-30'W	56°-10'N, 135°-33'W	64	70	-	Longline	Longline
B77 00254	Floy	Canada	Japan	Jul. 9, 1977	Aug. 12, 1978	52°-39'N, 132°-03'W	58°-01'N, 148°-35'W	62	60	Female	-	Longline

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Tag No.	Type of tag	Country		Date		Position		Fork length (cm)		Sex	Gear	
		Release	Recovery	Release	Recovery	Release	Recovery	Release	Recovery		Release	Recovery
B77 00329	Floy	Canada	Japan	Jun. 24, 1978	Sep. 24, 1978	50°-28'N, 128°-38'W	56°-43'N, 151°-45'W	64	62.4	Male	-	Longline
B77 01185	Floy	Canada	Japan		Jun. 29, 1979		58°-00'N, 148°-50'W		71.8	-	-	Longline
B77 01310	Floy	Canada	Japan		Jul. 1, 1979		59°-20'N, 142°-12'W		70.2	Male	-	Longline
B77 01534	Floy	Canada	Japan		Jun. 13, 1979		53°-56'N, 133°-38'W		82	Female	-	Longline
B77 01710	Floy	Canada	Japan		Jul. 18, 1979		55°-51'N, 154°-09'W		68.8	Male	-	Longline
B77 01782	Floy	Canada	Japan		Jul. 1, 1979		57°-35'N, 149°-55'W		67.7	-	-	Longline
B77 01995	Floy	Canada	Japan		Jun. 29, 1979		57°-27'N, 150°-06'W		73	-	-	Longline
B77 02054	Floy	Canada	Japan		Jun. 27, 1978		51°-38'N, 130°-48'W		77.0	Female	-	Longline
B77 04170	Floy	Canada	Japan		Jun. 12, 1979		53°-48'N, 133°-35'W		70.5	-	-	Longline
B77 04174	Floy	Canada	Japan		Jun. 5, 1979		58°-37'N, 148°-14'W		65	Female	-	Longline
B77 04806	Floy	Canada	Japan	Jul. 18, 1977	Jun. 21, 1978	53°-04'N, 132°-42'W	59°-26'N, 144°-45'W	68	-	-	-	Longline
B77 04984	Floy	Canada	Japan		Jun. 18, 1979		59°-30'N, 144°-30'W		72	-	-	Longline
B77 12842	Floy	Canada	Japan		Jun. 6, 1979		48°-51'N, 126°-40'W		56.5	-	-	Longline
B77 46983												
B77 18879	Floy	Canada	Japan		Oct. 31, 1978		54°-12'N, 133°-45'W		60	Male	-	Longline
B77 18880	Floy	Canada	Japan		Jun. 14, 1979		54°-06'N, 133°-50'W		58.5	-	-	Longline
B77 19188	Floy	Canada	Japan		Jul. 3, 1979		55°-56'N, 154°-19'W		65	Male	-	Longline
B77 21387	Floy	Canada	Japan		Jun. 12, 1979		53°-48'N, 133°-35'W		61	-	-	Longline
B77 21893	Floy	Canada	Japan		May 28, 1979		54°-04'N, 133°-43'W		76	-	-	Longline
B77 22581	Floy	Canada	Japan		Jun. 13, 1979		53°-56'N, 133°-38'W		64.5	-	-	Longline
B77 22796	Floy	Canada	Japan	Jun. 16, 1978	Oct. 30, 1978	51°-21'N, 130°-06'W	51°-02'N, 129°-35'W	62	60	Male	-	Longline
B77 24203	Floy	Canada	Japan	Jun. 24, 1978	Nov. 8, 1978	50°-28'N, 128°-38'W	50°-21'N, 128°-27'W	63	64	Female	-	Longline
B77 24259	Floy	Canada	Japan	Jun. 24, 1978	Nov. 4, 1978	50°-28'N, 128°-38'W	50°-22'N, 128°-30'W	55	55	Male	-	Longline
B77 28003	Floy	Canada	Japan		Jun. 6, 1979		48°-51'N, 126°-40'W		68	-	-	Longline
B77 46196	Floy	Canada	Japan		Jun. 6, 1979		48°-51'N, 126°-40'W		65.5	-	-	Longline
B77 46281	Floy	Canada	Japan		Jun. 6, 1979		48°-51'N, 126°-40'W		66	-	-	Longline
B77 46345	Floy	Canada	Japan		Jun. 6, 1979		48°-51'N, 126°-40'W		68	-	-	Longline
B77 46826	Floy	Canada	Japan		Jun. 6, 1979		48°-51'N, 126°-40'W		64.8	-	-	Longline
B77 47370	Floy	Canada	Japan		Jun. 6, 1979		48°-51'N, 126°-40'W		67	-	-	Longline
B77 47403	Floy	Canada	Japan		Jun. 6, 1979		48°-51'N, 126°-40'W		66.5	-	-	Longline
B77 48527	Floy	Canada	Japan		Aug. 4, 1979		55°-33'N, 135°-04'W		62.6	-	-	Longline
B77 51831	Floy	Canada	Japan		Aug. 5, 1979		55°-23'N, 134°-52'W		59.4	-	-	Longline
B77 55239	Floy	Canada	Japan		Jul. 27, 1979		56°-39'N, 135°-55'W		51.2	-	-	Longline
BB 02061	Floy	U.S.A.	Japan		Mar. 23, 1979		51°-08'N, 129°-47'W		55	Male	-	Longline
BB 03252	Floy	U.S.A.	Japan	Feb. 29, 1972	Oct. 30, 1978	57°-45'N, 134°-49'W	51°-03'N, 129°-33'W	52	72.5	Female	Pot	Longline
BB 30395	Floy	U.S.A.	Japan	Apr. 13, 1973	Feb. 5, 1977	48°-07'N, 122°-58'W	51°-13'N, 130°-00'W	39	69.5	Female	Trawl	Longline
BB 30803	Floy	U.S.A.	Japan	Apr. 12, 1973	- , 1977	58°-03'N, 134°-53'W	56°-03'N, 135°-27'W	65	-	-	Pot	Longline
BB 31551	Floy	U.S.A.	Japan		Mar. 23, 1979		51°-08'N, 129°-47'W		64	Male	-	Longline
BB 32300	Floy	U.S.A.	Japan		Jan. 28, 1977		56°-02'N, 135°-25'W		-	Male	-	Longline
BB 32577	Floy	U.S.A.	Japan	Apr. 22, 1973	Jan. 9, 1977	58°-10'N, 134°-56'W	49°-50'N, 127°-45'W	65	70.8	Female	Pot	Longline

continued...

Tag. No.	Type of tag	Country		Date		Position		Fork length (cm)		Sex	Gear	
		Release	Recovery	Release	Recovery	Release	Recovery	Release	Recovery		Release	Recovery
BB 40786	Floy	U.S.A.	Japan		Dec. 30, 1976		58°-18'N, 139°-24'W	43	43	Female	-	Longline
BB 50821	Floy	U.S.S.R.	Japan	Oct. 11, 1974	May 25, 1977	37°-17'N, 122°-55'W	57°-45'N, 137°-08'W	40	40	Male	-	Longline
BB 55041	Floy	U.S.A.	Japan	Aug. 8, 1975	Jan. 7, 1979	58°-32'N, 151°-28'W	58°-29'N, 148°-25'W	51	63.0	Male	Trawl	Longline
SA 00088	Floy	U.S.A.	Japan		Mar. 28, 1979		51°-16'N, 130°-09'W	58	58	Male	-	Longline
SA 00156	Floy	U.S.A.	Japan		Nov. 2, 1978		54°-01'N, 133°-36'W	60	60	Male	-	Longline
SA 00364	Floy	U.S.A.	Japan		Jun. 26, 1979		58°-39'N, 140°-36'W	64.9	64.9	Male	-	Longline
SA 00366	Floy	U.S.A.	Japan		Jun. 13, 1979		53°-56'N, 133°-38'W	62	62	-	-	Longline
SA 00407	Floy	U.S.A.	Japan		Jun. 23, 1979		58°-32'N, 140°-03'W	64.5	64.5	Male	-	Longline
SA 00451	Floy	U.S.A.	Japan		Apr. 25, 1979		56°-19'N, 152°-25'W	67	67	Female	-	Longline
SA 00651	Floy	U.S.A.	Japan		Jul. 1, 1979		59°-20'N, 142°-12'W	64.5	64.5	Male	-	Longline
SA 00662	Floy	U.S.A.	Japan		Oct. 28, 1978		53°-15'N, 133°-11'W	74	74	Female	-	Longline
SA 00752	Floy	U.S.A.	Japan	Jun. 7, 1979	Aug. 5, 1979	55°-27'N, 134°-56'W	55°-23'N, 134°-52'W	75.6	75.6	-	-	Longline
SA 00779	Floy	U.S.A.	Japan	Jun. 7, 1979	Jul. 29, 1979	55°-26'N, 134°-57'W	56°-23'N, 135°-35'W	61	62.0	-	-	Longline
SA 00788	Floy	U.S.A.	Japan	Jun. 7, 1979	Jul. 30, 1979	55°-26'N, 134°-57'W	56°-05'N, 135°-31'W	64	66	-	-	Longline
SA 00848	Floy	U.S.A.	Japan	Jun. 7, 1979	Aug. 5, 1979	55°-25'N, 134°-59'W	55°-23'N, 134°-52'W	56	56.4	Male	-	Longline
SA 00970	Floy	U.S.A.	Japan	Jun. 11, 1979	Aug. 2, 1979	55°-27'N, 134°-55'W	55°-43'N, 135°-12'W	68	68.8	-	-	Longline
SA 01169	Floy	U.S.A.	Japan	Jun. 16, 1979	Aug. 4, 1979	56°-02'N, 135°-30'W	55°-33'N, 135°-04'W	69	66.6	-	-	Longline
SA 01317	Floy	U.S.A.	Japan	Jun. 19, 1979	Jul. 31, 1979	56°-05'N, 135°-35'W	55°-58'N, 135°-29'W	68	69	-	-	Longline
SA 01519	Floy	U.S.A.	Japan	Jun. 20, 1979	Aug. 3, 1979	56°-02'N, 135°-31'W	55°-39'N, 135°-06'W	66	65.0	-	-	Longline
SA 11717	Floy	Japan	Japan	Jun. 16, 1979	Jul. 4, 1979	53°-55'N, 163°-18'W	54°-01'N, 162°-54'W	74	74	-	Longline	Longline
SA 12095	Floy	Japan	Japan	Jun. 18, 1979	Jul. 25, 1979	54°-16'N, 161°-09'W	54°-40'N, 158°-13'W	75	73.3	Female	Longline	Longline
SA 16515	Floy	U.S.A.	Japan		Sep. 9, 1979		55°-49'N, 141°-47'W	62.5	62.5	-	-	Longline
SA 16516	Floy	U.S.A.	Japan		Jul. 13, 1979		55°-49'N, 141°-52'W	56	56	-	-	Longline
SA 18881	Floy	Japan	U.S.A.	Jul. 24, 1979	Aug. 3, 1979	57°-55'N, 137°-42'W	57°-45'N, 137°-00'W	68	66	-	Longline	-
SA 19513	Floy	Japan	U.S.A.	Jul. 26, 1979	Aug. 25, 1979	57°-16'N, 136°-20'W	57°-10'N, 136°-15'W	68	68	-	Longline	-

1/ Released again.