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ベーリング海及び北東太平洋における
標識底魚再捕記録

Recovery information for tagged groundfish in the
Bering Sea and northeast Pacific in 1983

1983年 9月
September 1983

水 産 庁

Fisheries Agency of Japan

本記録は、1982年9月に発行された「標識底魚再捕記録」(INPFC Doc. 2552)に収録された再捕記録に続くものである。

These data follow INPFC Doc. 2552 titles "Recovery information for tagged groundfish in the Bering Sea and northeast Pacific in 1982" which was submitted in September, 1982.

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Fisheries Agency of Japan, 1983. Recovery information for tagged groundfish in the Bering Sea and northeast Pacific in 1983. (Document submitted to the International North Pacific Fisheries Commission, September 1983). 14 p. Fisheries Agency of Japan, Tokyo 100, Japan.

SABLEFISH

Tag No.	Type of tag	Country		Date		Position		Fork length (cm)		Sex	Gear	
		Release	Recovery	Release	Recovery	Release	Recovery	Release	Recovery		Release	Recovery
B77 29105	Floy	Canada	Japan		Apr. 10, 1983		52°-37'N, 173°-17'W	60.5				Longline
B77 46615	"	"	"		Jun. 16, 1983		59°-14'N, 146°-56'W	60.4	Male			"
B77 48507	"	"	"		Jun. 12, 1983		58°-30'N, 148°-26'W	66.0	"			"
B77 49629	"	"	"		Aug. 13, 1982		56°-59'N, 155°-25'W	63.0	"			"
B77 49690	"	"	"		Apr. 12, 1983		54°-03'N, 161°-48'W					"
B77 50159	"	"	"		Jun. 10, 1982		56°-08'N, 153°-29'W	61.8	Male			"
B77 55792	"	"	"		Oct. 24, 1982		59°-12'N, 146°-36'W	60.5	Female			"
B77 57118	"	"	"		May 23, 1983		56°-27'N, 152°-13'W		Male			"
B77 57430	"	"	"		Jan. 13, 1983		53°-13'N, 166°-25'W	61.0				"
B77 58946	"	"	"	Oct. 8, 1979	Jun. 24, 1983	51°-28'N, 128°-53'W	54°-21'N, 160°-01'W	57.0	Male			"
B77 58947	"	"	"									
B77 59178	"	"	"		May 10, 1983		56°-31'N, 172°-35'W		"			"
B77 59346	"	"	"		Sep. 6, 1982		56°-35'N, 172°-35'W	49.1	"			"
B77 59858	"	"	"		May 11, 1983		59°-11'N, 147°-21'W	64.0	"			"
B77 63141	"	"	"		Nov. 14, 1982		56°-16'N, 152°-50'W	56.0	Female			"
B77 63721	"	"	"		May. 17, 1983		57°-24'N, 150°-18'W	54.0	Male			"
B77 64237	"	"	"		Aug. 9, 1983		54°-33'N, 165°-57'W	55.0				Trawl
B77 67261	"	"	"		Nov. 15, 1982		56°-16'N, 152°-50'W	61.0	Female			Longline
B77 68428	"	"	"		Nov. 15, 1982		59°-05'N, 147°-33'W	67.0	Male			"
B77 96301	"	"	"									
B77 71115	"	"	"	Oct. 3, 1980	Apr. 29, 1982	53°-46'N, 130°-50'W	56°-27'N, 171°-40'W		Female			"
B77 87444	"	"	"		Jun. 27, 1983		59°-41'N, 143°-03'W	52.8	"			"
B77 88360	"	"	"		May 20, 1983		55°-53'N, 154°-10'W		"			"
B77 88633	"	"	"		Oct. 7, 1982		54°-05'N, 161°-50'W	57.0	Male			"
B77 94439	"	"	"		Sep. 12, 1982		54°-23'N, 159°-31'W	58.3	"			"
B81 01204	"	"	"		Nov. 18, 1982		57°-50'N, 149°-27'W	64.3	Female			"
B81 04496	"	"	"		Sep. 16, 1982		56°-35'N, 151°-50'W	57.7	Male			"
B81 27031	"	"	"		May 20, 1983		55°-54'N, 154°-08'W		Female			"
B81 27442	"	"	"		Dec. 31, 1982		58°-48'N, 140°-59'W	69.5	"			"
B81 28507	"	"	"		May 24, 1983		56°-09'N, 156°-05'W		Male			"
B81 29156	"	"	"		May 13, 1983		54°-06'N, 161°-34'W		Female			"
B81 29718	"	"	"		Oct. 27, 1982		58°-56'N, 141°-15'W	67.0	"			"
B81 30015	"	"	"		Apr. 3, 1983		57°-29'N, 150°-18'W	62.6	"			"
B81 30878	"	"	"		Mar. 18, 1983		58°-32'N, 175°-17'W	60.0				Trawl
B81 30893	"	"	"		May. 23, 1983		56°-56'N, 151°-28'W	53.1	Male			Longline
B81 31845	"	"	"		Dec. 6, 1982		52°-26'N, 173°-36'W	65.8	Female			"
B81 32188	"	"	"		Dec. 12, 1982		52°-20'N, 173°-15'W	54.6	"			"
B81 32815	"	"	"		Oct. 19, 1982		59°-34'N, 143°-51'W	68.2	"			"
B81 32924	"	"	"		Jul. 31, 1982		52°-36'N, 172°-05'W		Male			"
B81 32992	"	"	"		May 7, 1983		59°-26'N, 144°-59'W	59.0				"

Tag No.	Type of tag	Country		Date		Position		Fork length (cm)		Sex	Gear	
		Release	Recovery	Release	Recovery	Release	Recovery	Release	Recovery		Release	Recovery
B81 35501	Floy	Canada	Japan	Sep. 1, 1982		52°-28'N, 173°-40'W		53.0		Female		Longline
B81 35604	"	"	"	May 29, 1983		58°-43'N, 148°-06'W				"		"
B81 37077	"	"	"	May 14, 1983		57°-59'N, 149°-01'W		58.2		"		"
B81 38843	"	"	"	Oct. 11, 1982		55°-53'N, 143°-58'W		57.4		Male		"
B81 39116	"	"	"	Jan. 9, 1983		57°-11'N, 151°-09'W		56.1		"		"
B81 39912	"	"	"	Jan. 12, 1983		57°-55'N, 149°-22'W		56.5		"		"
B81 40061	"	"	"	May 30, 1983		54°-50'N, 157°-39'W		59.5		Female		"
B81 40285	"	"	"	Jan. 12, 1983		58°-01'N, 148°-59'W		60.3		"		"
B81 40667	"	"	"	Sep. 24, 1982		55°-15'N, 156°-02'W		56.0		"		"
B81 41650	"	"	"	Mar. 31, 1983		54°-37'N, 158°-20'W		63.2		Male		"
B81 42602	"	"	"	Nov. 8, 1982		54°-30'N, 158°-46'W		55		"		"
B81 43577	"	"	"	Mar. 24, 1983		56°-54'N, 151°-34'W		59.2		"		"
B81 44089	"	"	"	May 17, 1983		55°-54'N, 154°-17'W				Female		"
B81 47113	"	"	"	Nov. 19, 1982		57°-20'N, 150°-21'W				"		"
B81 47985	"	"	"	May 12, 1983		56°-15'N, 153°-00'W		54.5		Male		"
B81 48107	"	"	"	Oct. 11, 1982		54°-16'N, 160°-22'W		57.2		Female		"
B81 48178	"	"	"	Nov. 25, 1982		56°-44'N, 151°-40'W		56.0		Male		"
B81 48235	"	"	"							"		"
B81 49032	"	"	"	Jan. 24, 1983		55°-13'N, 156°-12'W		50.0		Female		"
B81 49597	"	"	"	Aug. 9, 1983		54°-31'N, 166°-03'W		54.5				Trawl
B81 50515	"	"	"	May 30, 1983		54°-48'N, 157°-48'W		57.0		Female		Longline
B81 50519	"	"	"							"		"
B81 50812	"	"	"	Mar. 31, 1983		54°-37'N, 158°-20'W		49.9		Male		"
B81 51323	"	"	"	Dec. 29, 1982		59°-11'N, 147°-09'W		47.0		"		"
B81 51434	"	"	"	Jun. 18, 1983		57°-42'N, 149°-48'W		56.0		"		"
B81 52155	"	"	"	Jun. 15, 1983		59°-00'N, 147°-48'W		68		Female		"
B81 52303	"	"	"	Jun. 27, 1983		54°-49'N, 166°-18'W				"		"
B81 52521	"	"	"	May 15, 1983		54°-23'N, 159°-20'W				Male		"
B81 53025	"	"	"	Jun. 11, 1982		56°-08'N, 153°-25'W		58.8		Female		"
B81 53201	"	"	"	Aug. 17, 1983		52°-16'N, 174°-51'W		51.8		Male		Trawl
B81 53388	"	"	"	Nov. 25, 1982		58°-30'N, 148°-23'W		55.5		"		Longline
B81 53502	"	"	"							"		"
B81 54009	"	"	"					56.5		"		"
B81 54524	"	"	"	Oct. 27, 1982		59°-03'N, 141°-30'W		50.1		Male		"
B81 54543	"	"	"					53		"		"
B81 72165	"	"	"	Jun. 10, 1982		55°-10'N, 156°-39'W		46.5		"		"
B81 72560	"	"	"	Dec. 23, 1982		56°-58'N, 151°-26'W		64.5		Female		"
B81 73231	"	"	"	Oct. 26, 1982		57°-16'N, 150°-42'W		54.5		"		"
B81 74118	"	"	"	Apr. 16, 1983		53°-13'N, 169°-18'W				"		"
B81 74452	"	"	"	May 25, 1983		59°-33'N, 144°-21'W		78.0		"		"

Tag No.	Type of tag	Country		Date		Position		Fork length (cm)		Sex	Gear	
		Release	Recovery	Release	Recovery	Release	Recovery	Release	Recovery		Release	Recovery
B81 75143	Floy	Canada	Japan		Oct. 14, 1982			60.5		Male		Longline
B81 75409	"	"	"		Sep. 18, 1982		56°-57'N, 151°-26'W	52.5		"		"
B81 76974	"	"	"		Jun. 11, 1982		55°-32'N, 155°-27'W	49.0		"		"
B81 78091	"	"	"		Jun. 14, 1983		57°-48'N, 149°-33'W	70		Female		"
B81 78610	"	"	"		Oct. 26, 1982		58°-51'N, 141°-01'W	59.8		"		"
B81 78939	"	"	"		Aug. 3, 1982		53°-10'N, 166°-42'W	60.0		"		"
B81 78952	"	"	"		Jun. 14, 1982		55°-58'N, 154°-41'W	49.5		"		"
B81 79495	"	"	"		Mar. 30, 1983		54°-09'N, 161°-28'W	59		"		"
B81 80578	"	"	"		Oct. 26, 1982		59°-34'N, 143°-53'W	52		Male		"
B81 82361	"	"	"		May 25, 1983		59°-21'N, 142°-14'W			"		"
B81 82543	"	"	"		May 11, 1983		59°-11'N, 147°-21'W	53.8		"		"
B82 22542	"	"	"		Jun. 9, 1982		55°-53'N, 154°-03'W	61.5		Female		"
B82 69126	"	"	"		May 17, 1983		55°-54'N, 154°-17'W			Male		"
B82 70283	"	"	"		Apr. 4, 1983		57°-42'N, 149°-50'W	50.9		Female		"
B82 72723	"	"	"		May 20, 1983		55°-53'N, 153°-36'W			Male		"
B82 72793	"	"	"		May 12, 1983		56°-15'N, 153°-00'W	55.5		Female		"
B82 72808	"	"	"				55°-10'N, 156°-16'W	57.0		"		"
B82 72821	"	"	"		Mar. 23, 1983		56°-56'N, 151°-28'W	52.0		Male		"
B82 72887	"	"	"		Jan. 4, 1983		59°-13'N, 141°-49'W	54.0		"		"
B82 73119	"	"	"		May 18, 1983		55°-54'N, 154°-30'W			Female		"
B82 73383	"	"	"		May 23, 1983		59°-11'N, 146°-35'W	58.0		"		"
B82 73388	"	"	"		May 25, 1983		59°-33'N, 144°-21'W	63.5		Male		"
B82 73517	"	"	"		Jun. 23, 1983		59°-19'N, 142°-12'W	53.2		"		"
B82 73526	"	"	"		May 11, 1983		59°-11'N, 147°-21'W	51.8		"		"
B82 74163	"	"	"		May 28, 1983		59°-13'N, 146°-46'W			Female		"
B82 74369	"	"	"		May 11, 1983		59°-11'N, 147°-21'W	65.0		Male		"
B82 74446	"	"	"		May 26, 1983		56°-28'N, 171°-56'W	68.0		Female		"
B82 74447	"	"	"									
B82 74690	"	"	"		May 12, 1983		56°-15'N, 153°-00'W	52.5		Male		"
B82 74873	"	"	"		May 13, 1983		54°-05'N, 161°-42'W			Female		"
B82 75391	"	"	"		Mar. 24, 1983		56°-55'N, 151°-29'W	51.2		Male		"
3058	Disk	Japan	Canada	Aug. 12, 1967	May 1982	60°-58'N, 179°-17'W	52°-40'N, 132°-05'W	76	80.3	Female	Longline	Pot
JU 00026	Floy	"	U.S.A.	Jul. 15, 1978	Jul. 20, 1981	52°-35'N, 169°-05'W	56°-10'N, 135°-20'W	73		"	"	Longline
JU 00169	"	"	Canada	Jul. 16, 1978	Jul. 17, 1982	52°-59'N, 167°-17'W	51°-58'N, 131°-12'W	79	76.4	Female	"	Pot
JU 00375	"	"	U.S.A.	Jul. 16, 1978	Oct. 29, 1981	52°-59'N, 167°-17'W	55°-40'N, 155°-00'W	60	51	"	"	"
JU 00448	"	"		Jul. 16, 1978		52°-59'N, 167°-17'W	Off Cape Eogecumbe	72		"	Pot	Longline
JU 01280	"	"		Jul. 25, 1978	Jul. 9, 1982	54°-46'N, 157°-46'W		80	78.7	Female	Longline	Pot
JU 01354	"	"	R.O.K.	Jul. 25, 1978	Aug. 30, 1981	54°- N, 157°-46'W	58°-13'N, 148°-34'W	71	41	"	"	Longline
JU 01409	"	"	"	Jul. 25, 1978	Aug. 3, 1981	54°-46'N, 157°-46'W	54°-15'N, 160°-00'W	62	59	"	Longline	"
JU 01944	"	"		Jul. 28, 1978	Jul. 23, 1982	55°-58'N, 154°-43'W		74		Female	"	Pot
JU 02208	"	"	Canada	Aug. 3, 1978	May 31, 1982	59°-13'N, 146°-47'W	51°-30'N, 130°-00'W	50		"	"	"

Tag No.	Type of tag	Country		Date		Position		Fork length (cm)		Sex	Gear	
		Release	Recovery	Release	Recovery	Release	Recovery	Release	Recovery		Release	Recovery
JU 02213	Floy	Japan	Canada	Aug. 3, 1978	May. 10, 1982	59°-13'N, 146°-47'W	51°-40'N, 130°-10'W	54	71.5	Female	Longline	Pot
JU 03062	"	"	"	Jul. 28, 1978	Apr. 28, 1982	55°-58'N, 154°-43'W	53°-00'N, 132°-31'W	81		"	"	"
JU 03144	"	"	"	Jul. 28, 1978	Mar. 18, 1983	55°-58'N, 154°-43'W		62	64	"	"	Trawl
JU 03368	"	"	"	Jul. 29, 1978	Mar. 2, 1983	56°-15'N, 153°-11'W				Female	"	Pot
JU 03848	"	"	"	Jul. 30, 1978		56°-37'N, 151°-51'W		63	69.9	"	"	"
JU 04186	"	"	Canada	Jul. 31, 1978	Jun. 2, 1982	57°-05'N, 151°-06'W	51°-58'N, 131°-15'W	70	69.0	Male	"	"
JU 04437	"	"	"	Jul. 31, 1978		57°-05'N, 151°-06'W		68	73.5	Female	"	"
JU 04899	"	"	"	Aug. 2, 1978	Apr. 7, 1982	58°-20'N, 148°-31'W		70	72.8	"	"	"
JU 04992	"	"	Canada	Aug. 2, 1978	Jul. 25, 1982	58°-20'N, 148°-31'W	51°-35'N, 130°-08'W	66	70.2	"	"	"
JU 05458	"	"	"	Aug. 7, 1978	Jul. 1982	58°-21'N, 139°-28'W		80		"	"	Longline
JU 05737	"	"	"	Aug. 8, 1978		58°-08'N, 138°-50'W		62	60	Male	"	Pot
JU 06220	"	"	U.S.A.	Aug. 9, 1978	Sep. 3, 1982	57°-56'N, 137°-45'W	57°-52'N, 137°-25'W	76	78.7	"	"	Longline
JU 06334	"	"	"	Aug. 9, 1978	May 15, 1983	57°-56'N, 137°-45'W	57°-30'N, 136°-30'W	81		"	"	"
JU 06626	"	"	"	Aug. 10, 1978	Sep. 18, 1982	57°-15'N, 136°-18'W	57°-15'N, 136°-18'W	65		Female	"	Pot
JU 06831	"	"	Canada	Aug. 11, 1978	May 12, 1982	55°-40'N, 135°-09'W	53°-02'N, 132°-40'W	63	59	Male	"	"
JU 06977	"	"	U.S.A.	Aug. 11, 1978	Mar. 7, 1982	55°-40'N, 135°-09'W	56°-05'N, 135°-25'W	76		"	"	Longline
JU 07082	"	"	R.O.K.	Aug. 11, 1978	May 18, 1982	55°-40'N, 135°-09'W	59°-31'N, 143°-26'W	70	78.3	"	"	"
JU 07149	"	"	Canada	Aug. 11, 1978	Apr. 28, 1982	55°-40'N, 135°-09'W	53°-04'N, 132°-37'W	64	63	Male	"	"
JU 07198	"	"	"	Aug. 11, 1978	Aug. 1, 1982	55°-40'N, 135°-09'W		73		"	"	"
JU 07673	"	"	Canada	Jul. 8, 1979	Jul. 24, 1982	58°-58'N, 147°-54'W	51°-36'N, 130°-19'W	55	57.4	Male	"	"
JU 07750	"	"	Japan	Jul. 9, 1979	Nov. 9, 1982	59°-13'N, 146°-53'W	54°-55'N, 166°-59'W	45	59.0	"	"	Longline
JU 07948	"	"	U.S.A.	Jul. 11, 1979	Oct. 22, 1981	59°-29'N, 144°-48'W	56°-10'N, 135°-20'W	70		"	"	"
JU 08100	"	"	R.O.K.	Jul. 13, 1979	Sep. 13, 1981	59°-33'N, 142°-36'W	59°-29'N, 142°-35'W		60	"	"	"
JU 08638	"	"	"	Jul. 17, 1979	Jul. 9, 1982	58°-57'N, 141°-01'W		80	78.7	Female	"	Pot
JU 08698	"	"	Japan	Jul. 17, 1979	Nov. 7, 1982	58°-57'N, 141°-01'W	54°-37'N, 158°-25'W	53	63	Male	"	Longline
JU 08818	"	"	Canada	Jul. 18, 1979	Jul. 1982	58°-40'N, 140°-38'W	48°-37'N, 126°-20'W	73		"	"	"
JU 08835	"	"	U.S.A.	Jul. 18, 1979	Aug. 23, 1982	58°-40'N, 140°-38'W	57°-52'N, 137°-25'W	74	78.7	"	"	Longline
JU 08863	"	"	"	Jul. 18, 1979	Mar. 5, 1982	58°-40'N, 140°-38'W	56°-10'N, 135°-30'W	70		"	"	"
JU 09098	"	"	R.O.K.	Jul. 21, 1979	Sep. 22, 1981	58°-18'N, 139°-20'W	59°-46'N, 143°-30'W	61	51	"	"	"
JU 09350	"	"	"	Jul. 23, 1979		57°-59'N, 138°-06'W	Off Cape Eogecumbe	72		"	"	"
JU 09441	"	"	U.S.A.	Jul. 24, 1979	Aug. 20, 1982	57°-55'N, 137°-42'W	57°-52'N, 137°-25'W	78	76.2	"	"	"
JU 10007	"	"	"	Jul. 26, 1979	Jun. 1, 1983	57°-16'N, 136°-20'W		76		"	"	"
JU 10502	"	"	Japan	Jul. 30, 1979	Jun. 7, 1983	56°-04'N, 135°-31'W	55°-46'N, 154°-57'W	80	80	Female	"	"
JU 10507	"	"	U.S.A.	Jul. 30, 1979	Mar. 7, 1982	56°-04'N, 135°-31'W	56°-05'N, 135°-30'W	70		"	"	"
JU 10521	"	"	"	Jul. 30, 1979	1981	56°-04'N, 135°-31'W	56°-10'N, 135°-20'W	68		"	"	"
JU 10630	"	"	Japan	Jul. 30, 1979	Oct. 16, 1982	56°-08'N, 135°-30'W	58°-13'N, 148°-43'W	61	61.6	Female	"	"
JU 10662	"	"	"	Jul. 30, 1979	Oct. 15, 1982	56°-04'N, 135°-31'W	54°-26'N, 159°-33'W	63	77.5	"	"	"
JU 11073	"	"	U.S.A.	Aug. 2, 1979	Mar. 5, 1982	55°-43'N, 135°-10'W	56°-05'N, 135°-27'W	81		"	"	"
JU 11350	"	"	"	Aug. 3, 1979	Jul. 22, 1982	55°-39'N, 135°-06'W	55°-20'N, 131°-55'W	60		"	"	"
JU 11704	"	"	"	Aug. 4, 1979	1981	55°-33'N, 135°-04'W	55°-25'N, 134°-45'W	66		"	"	"

Tag No.	Type of tag	Country		Date		Position		Fork length (cm)		Sex	Gear	
		Release	Recovery	Release	Recovery	Release	Recovery	Release	Recovery		Release	Recovery
JU 11871	FToy	Japan	Japan	Aug. 4, 1979	Jun. 9, 1983	55°-33'N, 135°-04'W	55°-54'N, 154°-18'W	65	68	Male	Longline	Longline
JU 12198	"	"	"	Aug. 6, 1979	Jun. 21, 1982	54°-57'N, 134°-22'W		64		"	"	"
JU 12538	"	"	Japan	Aug. 8, 1979	May 19, 1983	54°-33'N, 134°-01'W	58°-04'N, 148°-47'W	54	75.5	"	"	Longline
JU 12780	"	"	"	Jun. 17, 1980	May 30, 1983	51°-22'N, 178°-39'W	58°-43'N, 148°-03'W	56		Male	"	"
JU 12901	"	"	Canada	Jun. 19, 1980	Apr. 11, 1982	51°-32'N, 177°-39'W	50°-25'N, 128°-31'W	72	72.6	Female	"	Pot
JU 13205	"	"	Japan	Jun. 20, 1980	Nov. 30, 1982	51°-39'N, 176°-02'W	52°-17'N, 173°-12'W	54	54.3	Male	"	Longline
JU 13271	"	"	"	Jun. 20, 1980	Sep. 15, 1982	51°-39'N, 176°-02'W	52°-10'N, 172°-40'W	53	56.5	"	"	"
JU 13474	"	"	"	Jun. 22, 1980		52° 08'N, 175°-45'W	Off Cape Eogecumbe	68		"	"	Longline
JU 13767	"	"	"	Jun. 24, 1980	Aug. 21, 1982	52°-16'N, 172°-58'W	52°-14'N, 172°-56'W	47		Male	"	Trawl
JU 13802	"	"	R.O.K.	Jun. 30, 1980	Sep. 14, 1981	52°-21'N, 170°-21'W	59°-25'N, 142°-23'W	62	65	"	"	Longline
JU 13968	"	"	Canada	Jul. 4, 1980	Jun. 30, 1982	52°-30'N, 169°-31'W	52°-46'N, 132°-14'W	79	69	Female	"	Pot
JU 14302	"	"	R.O.K.	Jul. 7, 1980	May 10, 1981	53°-30'N, 165°-45'W	54°-12'N, 161°-20'W	71	75	"	"	Longline
JU 14383	"	"	Canada	Jul. 7, 1980	Jun. 4, 1982	53°-30'N, 165°-45'W	50°-42'N, 129°-10'W	79	79.2	Female	"	Pot
JU 14683	"	"	Japan	Jul. 13, 1980	Sep. 13, 1982	53°-40'N, 164°-32'W	54°-15'N, 160°-56'W	67	73	"	"	Longline
JU 14766	"	"	"	Jul. 16, 1980	Jun. 12, 1983	54°-15'N, 161°-06'W	57°-54'N, 149°-09'W	63	73	"	"	"
JU 14883	"	"	"	Jul. 16, 1980	Oct. 15, 1982	54°-15'N, 161°-06'W	54°-26'N, 159°-33'W	62	66.8	"	"	"
JU 15075	"	"	R.O.K.	Jul. 17, 1980	Jul. 15, 1982	54°-15'N, 160°-19'W	56°-08'N, 170°-49'W	60	65	"	"	"
JU 15212	"	"	"	Jul. 18, 1980	May 18, 1982	54°-26'N, 159°-23'W	59°-31'N, 143°-26'W	59	69.5	"	"	"
JU 15222	"	"	"	Jul. 18, 1980	Sep. 27, 1981	54°-26'N, 159°-23'W	59°-35'N, 144°-20'W	65	58	"	"	"
JU 15229	"	"	"	Jul. 18, 1980	Sep. 25, 1981	54°-26'N, 159°-23'W	59°-30'N, 143°-48'W	60	58	"	"	"
JU 15246	"	"	"	Jul. 18, 1980	Aug. 4, 1981	54°-26'N, 159°-23'W	54°-13'N, 160°-37'W	59	57	"	"	"
JU 15270	"	"	"	Jul. 18, 1980	Aug. 6, 1981	54°-26'N, 159°-23'W	54°-16'N, 160°-30'W	63	52	"	"	"
JU 15325	"	"	Japan	Jul. 18, 1980	Dec. 17, 1982	54°-26'N, 159°-23'W	55°-56'N, 153°-27'W	70	75.0	Female	"	"
JU 15335	"	"	"	Jul. 18, 1980		54°-26'N, 159°-23'W		69	50.7	"	"	Pot
JU 15589	"	"	Japan	Jul. 20, 1980	Oct. 20, 1982	54°-47'N, 157°-49'W	56°-36'N, 173°-02'W	55	62	"	"	Trawl
JU 15938	"	"	R.O.K.	Jul. 22, 1980	May 4, 1982	55°-28'N, 155°-39'W	59°-03'N, 141°-32'W	61	60.5	"	"	Longline
JU 16003	"	"	Japan	Jul. 23, 1980	Jun. 14, 1982	56°-00'N, 154°-39'W	55°-58'N, 154°-35'W	56	62.5	Male	"	"
JU 16278	"	"	U.S.A.	Jul. 24, 1980	Oct. 18, 1981	55°-56'N, 154°-01'W	56°-20'N, 152°-20'W	71	50	"	"	"
JU 16485	"	"	Japan	Jul. 25, 1980	Jan. 17, 1983	56°-17'N, 153°-01'W	57°-01'N, 151°-25'W	54	68.5	Female	"	"
JU 16586	"	"	"	Jul. 26, 1980	May 18, 1983	56°-29'N, 152°-04'W	55°-58'N, 154°-29'W	49		Male	"	"
JU 17015	"	"	R.O.K.	Jul. 28, 1980	Sep. 22, 1981	57°-19'N, 150°-36'W	59°-49'N, 143°-23'W	61	52	"	"	"
JU 17177	"	"	"	Jul. 28, 1980	Aug. 6, 1982	57°-19'N, 150°-36'W		64	64	Male	"	Pot
JU 17443	"	"	U.S.A.	Jul. 31, 1980	Apr. 5, 1982	58°-15'N, 148°-37'W	59°-32'N, 143°-34'W	72	61	"	"	Longline
JU 17527	"	"	Japan	Jul. 31, 1980	Jun. 10, 1982	58°-15'N, 148°-37'W	56°-08'N, 153°-29'W	73	72.3	"	"	"
JU 17787	"	"	R.O.K.	Aug. 1, 1980	Jul. 25, 1981	58°-40'N, 148°-29'W	58°-40'N, 148°-03'W	81	63	"	"	"
JU 17862	"	"	"	Aug. 1, 1980	Oct. 19, 1981	58°-40'N, 148°-29'W	58°-29'N, 148°-23'W	74	71	"	"	"
JU 17874	"	"	"	Aug. 1, 1980	Oct. 14, 1981	58°-40'N, 148°-29'W	58°-41'N, 148°-09'W	84	71	"	"	"
JU 18277	"	"	"	Aug. 2, 1980	Apr. 15, 1982	59°-05'N, 148°-38'W	58°-32'N, 148°-22'W	64		"	"	"
JU 18443	"	"	U.S.A.	Aug. 5, 1980	Jun. 20, 1983	59°-30'N, 145°-36'W	59°-22'N, 146°-30'W	56		"	"	"
JU 18538	"	"	"	Aug. 5, 1980	Jul. 29, 1982	59°-30'N, 145°-36'W		72		"	"	Longline

Tag No.	Type of tag	Country		date		Position		Fork length (cm)		Sex	Gear	
		Release	Recovery	Release	Recovery	Release	Recovery	Release	Recovery		Release	Recovery
JU 18686	Floy	Japan	Japan	Aug. 6, 1980	May 25, 1983	59°-29'N, 144°-49'W	59°-33'N, 144°-21'W	63	75.0	Female	Longline	Longline
JU 18971	"	"	R.O.K.	Aug. 8, 1980	Sep. 19, 1981	59°-32'N, 142°-36'W	59°-32'N, 142°-47'W	86	71	"	"	"
JU 19157	"	"	Japan	Aug. 8, 1980		59°-32'N, 142°-36'W		60		"	"	Trawl
JU 19185	"	"	R.O.K.	Aug. 8, 1980	Sep. 15, 1981	59°-32'N, 142°-36'W	59°-29'N, 142°-47'W	67	59	"	"	Longline
JU 19294	"	"	"	Aug. 8, 1980	Mar. 11, 1983	59°-32'N, 142°-36'W		80		"	"	"
JU 19331	"	"	Japan	Aug. 9, 1980	Oct. 24, 1982	59°-27'N, 142°-18'W	59°-03'N, 141°-11'W	49	56.0	Female	"	Longline
JU 19802	"	"	Canada	Aug. 9, 1980	Nov. 7, 1982	59°-27'N, 142°-18'W	51°-59'N, 130°-32'W	67	65.6	"	"	Pot
JU 19981	"	"	Japan	Aug. 10, 1980	May 21, 1983	59°-03'N, 141°-27'W	59°-12'N, 147°-28'W	70	82.5	"	"	Longline
JU 19991	"	"	"	Aug. 10, 1980		59°-03'N, 141°-27'W		58	63.2	"	"	"
JU 20295	"	"	R.O.K.	Aug. 10, 1980	Apr. 15, 1982	59°-03'N, 141°-27'W	58°-32'N, 148°-22'W	64	62	"	"	"
JU 20329	"	"	Japan	Aug. 10, 1980		59°-03'N, 141°-27'W	54°-05'N, 161°-55'W	52	52.8	Male	"	"
JU 20593	"	"	"	Aug. 11, 1980	Aug. 15, 1982	58°-40'N, 140°-44'W	53°-07'N, 167°-10'W	48	54	Female	"	"
JU 20645	"	"	"	Aug. 11, 1980	Jul. 3, 1982	58°-40'N, 140°-44'W	55°-58'N, 154°-26'W	67	72.0	"	"	Longline
JU 20767	"	"	"	Aug. 11, 1980		58°-40'N, 140°-44'W	Off cape Eogecumbe	61		"	"	"
JU 21057	"	"	R.O.K.	Aug. 24, 1980	Apr. 6, 1982	54°-31'N, 134°-01'W	56°-24'N, 152°-20'W	63	72	"	"	"
JU 21239	"	"	U.S.A.	Aug. 24, 1980	May 26, 1983	54°-31'N, 134°-01'W	57°-31'N, 136°-32'W	75		"	"	"
JU 21456	"	"	Japan	Jun. 9, 1981	Sep. 13, 1982	53°-19'N, 168°-54'W	54°-15'N, 160°-56'W	58	59	Male	"	Longline
JU 21597	"	"	"	Jun. 13, 1981	Nov. 1, 1982	52°-20'N, 173°-31'W	52°-27'N, 173°-42'W	59	63	Female	"	"
JU 22044	"	"	"	Jun. 15, 1981	Sep. 6, 1982	52°-10'N, 175°-42'W	56°-33'N, 172°-43'W	56	57.4	Male	"	"
JU 22496	"	"	"	Jul. 3, 1981	Oct. 15, 1982	51°-50'N, 174°-26'W		58		"	"	"
JU 22721	"	"	Japan	Jul. 5, 1981	Aug. 11, 1983	52°-22'N, 170°-21'W	54°-28'N, 165°-55'W	53	54.5	"	"	Trawl
JU 23189	"	"	"	Jul. 8, 1981	Apr. 4, 1983	53°-07'N, 166°-53'W	57°-42'N, 149°-50'W	56	62.0	Female	"	Longline
JU 23299	"	"	"	Jul. 8, 1981	Jan. 13, 1983	53°-07'N, 166°-53'W	53°-16'N, 166°-14'W	54	54.8	"	"	"
JU 23413	"	"	"	Jul. 8, 1981	Sep. 27, 1982	53°-07'N, 166°-53'W	53°-14'N, 166°-44'W	59	64.0	Male	"	"
JU 23521	"	"	"	Jul. 16, 1981	Mar. 23, 1983	56°-29'N, 152°-04'W	56°-54'N, 151°-29'W	59	59.3	"	"	"
JU 23613	"	"	"	Jul. 16, 1981	Mar. 24, 1983	56°-29'N, 152°-04'W	56°-31'N, 151°-52'W	57	56.0	"	"	"
JU 23716	"	"	R.O.K.	Jul. 17, 1981	Aug. 31, 1981	55°-57'N, 154°-02'W	57°-57'N, 148°-38'W	60	71.5	"	"	"
JU 23738	"	"	Japan	Jul. 17, 1981	Dec. 16, 1982	55°-57'N, 154°-02'W	55°-54'N, 154°-02'W	64	67	Female	"	"
JU 23849	"	"	"	Jul. 17, 1981	Dec. 23, 1982	55°-57'N, 154°-02'W		61	63.2	"	"	"
JU 23860	"	"	"	Jul. 17, 1981	Jul. 1982	55°-57'N, 154°-02'W	Off Cape Spencer	71		"	"	"
JU 23904	"	"	"	Jul. 17, 1981	Jun. 9, 1982	55°-57'N, 154°-02'W	55°-24'N, 155°-45'W	60	61.5	male	"	Longline
JU 23905	"	"	"	Jul. 17, 1981	Sep. 25, 1982	55°-57'N, 154°-02'W	55°-15'N, 156°-11'W	59	62	"	"	"
JU 23922	"	"	"	Jul. 17, 1981	Nov. 15, 1982	55°-57'N, 154°-02'W	52°-55'N, 168°-05'W	62	65	Female	"	"
JU 24000	"	"	"	Jul. 17, 1981	May 20, 1983	55°-57'N, 154°-02'W	55°-53'N, 154°-00'W	50		"	"	"
JU 24084	"	"	"	Jul. 18, 1981	Sep. 24, 1982	55°-30'N, 155°-40'W	56°-37'N, 172°-55'W	59	61.5	"	"	"
JU 24400	"	"	"	Jul. 19, 1981	Jul. 6, 1983	54°-48'N, 157°-49'W	57°-36'N, 149°-55'W	58	62	"	"	"
JU 24423	"	"	"	Jul. 19, 1981	Oct. 11, 1982	54°-48'N, 157°-49'W	54°-13'N, 160°-29'W	58	60.5	"	"	"
JU 24489	"	"	"	Jul. 19, 1981		54°-48'N, 157°-49'W		54	66.4	Male	"	"
JU 24670	"	"	"	Jul. 22, 1981	Oct. 25, 1982	54°-17'N, 160°-19'W	56°-32'N, 172°-48'W	53	54	"	"	"
JU 24707	"	"	"	Jul. 22, 1981		54°-17'N, 160°-19'W		57	61.4	"	"	"
JU 24833	"	"	"	Jul. 22, 1981	Oct. 11, 1982	54°-17'N, 160°-19'W	54°-16'N, 160°-18'W	66	69.8	Female	"	"
JU 25003	"	"	U.S.A.	Jul. 22, 1981	May 10, 1982	54°-17'N, 160°-19'W	58°-26'N, 148°-27'W	68	59	"	"	"
JU 25091	"	"	"	Jul. 23, 1981	Apr. 29, 1983	54°-36'N, 158°-34'W	54°-37'N, 158°-31'W	62	66.7	"	"	"
JU 25235	"	"	Japan	Jul. 23, 1981	Apr. 3, 1983	54°-36'N, 158°-34'W	57°-29'N, 150°-18'W	53	53.3	Male	"	"
JU 25362	"	"	"	Jul. 24, 1981	Jun. 27, 1983	55°-09'N, 156°-42'W	54°-49'N, 166°-18'W	55		Female	"	"

Tag No.	Type of tag	Country		Date		Position		Fork length (cm)		Sex	Gear	
		Release	Recovery	Release	Recovery	Release	Recovery	Release	Recovery		Release	Recovery
JU 25440	Floy	Japan	Japan	Jul. 24, 1981	Oct. 14, 1982	55°-09'N, 156°-42'W	54°-22'N, 159°-33'W	56	61.4	Female	Longline	Longline
JU 25674	"	"	"	Jul. 27, 1981		57°-03'N, 151°-20'W	Off Cape Eogecumbe	66			"	"
JU 25785	"	"	Japan	Jul. 28, 1981	Nov. 11, 1982	57°-19'N, 150°-36'W	57°-12'N, 150°-56'W	53	57	Male	"	"
JU 25924	"	"	"	Jul. 28, 1981	Sep. 19, 1982	57°-19'N, 150°-36'W	57°-15'N, 150°-38'W	55	55.5	"	"	"
JU 25963	"	"	R.O.K.	Jul. 28, 1981	Apr. 15, 1982	57°-19'N, 150°-36'W	58°-32'N, 148°-22'W	65		"	"	"
JU 26633	"	"	Japan	Aug. 2, 1981	Jan. 15, 1983	59°-05'N, 148°-38'W	52°-59'N, 167°-45'W	57	61.5	"	"	"
JU 26773	"	"	"	Aug. 3, 1981	Mar. 27, 1983	58°-58'N, 147°-55'W	54°-17'N, 160°-03'W	61	54.5	Female	"	"
JU 26968	"	"	"	Aug. 3, 1981	May 1982	58°-58'N, 147°-55'W		70	69	"	"	Pot
JU 27476	"	"	Japan	Aug. 4, 1981	May 9, 1983	59°-13'N, 146°-54'W	59°-34'N, 143°-55'W	54	65.0	"	"	Longline
JU 27632	"	"	"	Aug. 7, 1981	Jul. 31, 1983	59°-31'N, 143°-35'W	52°-30'N, 169°-30'W	50		"	"	Trawl
JU 27933	"	"	R.O.K.	Aug. 8, 1981	Sep. 26, 1981	59°-32'N, 142°-35'W	59°-33'N, 144°-13'W	48	52	"	"	Longline
JU 28027	"	"	Japan	Aug. 9, 1981	May 25, 1983	59°-26'N, 142°-17'W	59°-17'N, 142°-04'W	48		Male	"	"
JU 28248	"	"	"	Aug. 10, 1981	Jul. 3, 1982	59°-02'N, 141°-27'W	55°-55'N, 154°-47'W	60	59.0	Female	"	"
JU 28252	"	"	"	Aug. 10, 1981	Jun. 7, 1983	59°-02'N, 141°-27'W	54°-50'N, 157°-29'W	60	63	"	"	"
JU 28308	"	"	"	Aug. 10, 1981	Oct. 26, 1982	59°-02'N, 141°-27'W	58°-45'N, 140°-56'W	71	69.5	Male	"	"
JU 28840	"	"	R.O.K.	Aug. 13, 1981	Sep. 17, 1981	58°-09'N, 138°-50'W	59°-34'N, 142°-45'W	60	65	"	"	"
JU 29252	"	"	U.S.A.	Aug. 14, 1981	Aug. 16, 1982	57°-53'N, 137°-27'W	57°-52'N, 137°-25'W	63	66.0	"	"	"
JU 29269	"	"	Japan	Aug. 14, 1981	May 7, 1983	57°-53'N, 137°-27'W	59°-26'N, 144°-58'W	70	70.3	"	"	"
JU 29353	"	"	U.S.A.	Aug. 14, 1981	Aug. 17, 1982	57°-53'N, 137°-27'W	57°-45'N, 137°-10'W	75		"	"	"
JU 29425	"	"	"	Aug. 14, 1981	Aug. 29, 1982	57°-53'N, 137°-27'W	57°-52'N, 137°-25'W	71	71.1	"	"	"
JU 29430	"	"	R.O.K.	Aug. 14, 1981	Apr. 15, 1982	57°-53'N, 137°-27'W	58°-32'N, 148°-22'W	67	63.8	"	"	"
JU 29528	"	"	Japan	Aug. 16, 1981	Sep. 11, 1982	57°-14'N, 136°-18'W	53°-10'N, 166°-35'W	45	47	Male	"	"
JU 29630	"	"	U.S.A.	Aug. 16, 1981	Mar. 7, 1982	57°-14'N, 136°-18'W	56°-11'N, 135°-28'W	73		"	"	"
JU 30139	"	"	Japan	Aug. 17, 1981	Mar. 31, 1983	56°-51'N, 136°-04'W	54°-37'N, 158°-20'W	51	52.4	Male	"	"
JU 30456	"	"	R.O.K.	Aug. 18, 1981	May 3, 1982	56°-23'N, 135°-41'W	58°-53'N, 141°-02'W	64	63.2	"	"	"
JU 30570	"	"	"	Aug. 20, 1981		55°-35'N, 135°-01'W	Off Cape Eogecumbe	73		"	"	"
JU 30846	"	"	Japan	Aug. 20, 1981	Jul. 14, 1982	55°-35'N, 135°-01'W	53°-13'N, 169°-38'W	67	67	Male	"	"
JU 30924	"	"	"	Aug. 20, 1981	Jul. 29, 1982	55°-35'N, 135°-01'W		63		"	"	"
JU 31400	"	"	U.S.A.	Aug. 21, 1981	Jul. 5, 1982	55°-22'N, 134°-52'W	54°-40'N, 131°-43'W	65		"	"	Longline
JU 31946	"	"	Japan	Jun. 1, 1982	Sep. 23, 1982	51°-55'N, 177°-39'W	54°-59'N, 157°-11'W	65	66.0	Female	"	"
JU 31981	"	"	"	Jun. 4, 1982	Sep. 27, 1982	51°-58'N, 176°-23'W	53°-13'N, 166°-34'W	61	62.0	Male	"	"
JU 32219	"	"	"	Jun. 6, 1982		52°-17'N, 174°-48'W	52°-25'N, 174°-33'W	65	64	Female	"	"
JU 32651	"	"	"	Jun. 7, 1982	Apr. 10, 1983	52°-20'N, 173°-32'W	52°-36'N, 173°-25'W	56	47	"	"	"
JU 33077	"	"	R.O.K.	Jun. 9, 1982	Oct. 3, 1982	51°-40'N, 175°-59'W	51°-55'N, 171°-59'W	50	53.5	"	"	"
JU 34174	"	"	"	Jun. 16, 1982	Aug. 9, 1982	52°-22'N, 170°-21'W	52°-22'N, 170°-20'W	58	56	"	"	"
JU 34241	"	"	U.S.A.	Jun. 18, 1982	Sep. 20, 1982	53°-19'N, 168°-54'W	54°-20'N, 165°-40'W	53		"	"	"
JU 34290	"	"	Japan	Jun. 19, 1982	Aug. 16, 1983	53°-37'N, 168°-15'W	54°-33'N, 165°-58'W	62	66.0	"	"	Trawl
JU 34553	"	"	U.S.A.	Jun. 21, 1982	Nov. 18, 1982	54°-11'N, 166°-20'W	54°-27'N, 165°-40'W	62		"	"	"
JU 34775	"	"	"	Jun. 22, 1982	Oct. 22, 1982	54°-34'N, 165°-37'W	54°-32'N, 165°-34'W	67		"	"	"
JU 34797	"	"	R.O.K.	Jun. 22, 1982	Aug. 2, 1982	54°-34'N, 165°-37'W	54°-32'N, 169°-39'W	59	62	"	"	Longline

Tag No.	Type of tag	Country		Date		Position		Fork length (cm)		Sex	Gear	
		Release	Recovery	Release	Recovery	Release	Recovery	Release	Recovery		Release	Recovery
JU 34860	Floy	Japan	U.S.A.	Jun. 22, 1982	Oct. 20, 1982	54°-34'N, 165°-37'W	54°-28'N, 165°-41'W	65				Longline
JU 34887	"	"	Japan	Jun. 22, 1982	Sep. 22, 1982	54°-34'N, 165°-37'W	54°-45'N, 165°-38'W	58	59	Male	"	Trawl
JU 34942	"	"	U.S.A.	Jun. 22, 1982	Nov. 18, 1982	54°-34'N, 165°-37'W	55°-04'N, 165°-18'W	66			"	"
JU 35577	"	"	Japan	Aug. 1, 1982	Oct. 3, 1982	54°-12'N, 161°-05'W	54°-22'N, 159°-33'W	62	61.4	Female	"	Longline
JU 35585	"	"	"	Aug. 1, 1982	Jan. 13, 1983	54°-12'N, 161°-05'W	53°-19'N, 166°-05'W	57	57.0		"	"
JU 35641	"	"	"	Aug. 2, 1982	Oct. 14, 1982	54°-19'N, 160°-14'W	54°-22'N, 159°-33'W	58	59	Female	"	"
JU 35648	"	"	"	Aug. 2, 1982	Dec. 7, 1982	54°-19'N, 160°-14'W	54°-16'N, 160°-42'W	65	66.5		"	"
JU 35844	"	"	"	Aug. 2, 1982	Apr. 3, 1983	54°-19'N, 160°-14'W	57°-29'N, 150°-18'W	56	59.4	Male	"	"
JU 36411	"	"	"	Aug. 3, 1982	Jun. 12, 1983	54°-27'N, 159°-16'W	55°-58'N, 154°-28'W	59	60.2	"	"	"
JU 36782	"	"	"	Aug. 6, 1982	May 8, 1983	55°-09'N, 156°-40'W	55°-01'N, 157°-05'W	63	63.5	Female	"	"
JU 36784	"	"	"	Aug. 6, 1982	Nov. 25, 1982	55°-09'N, 156°-40'W	56°-21'N, 152°-29'W	67	71.0	"	"	"
JU 37069	"	"	"	Aug. 8, 1982	Aug. 2, 1983	55°-43'N, 155°-10'W	54°-46'N, 165°-47'W	54	54.0		"	Trawl
JU 37533	"	"	"	Aug. 12, 1982	May 17, 1983	56°-29'N, 152°-07'W	54°-40'N, 158°-09'W	52	63	Male	"	Longline
JU 37543	"	"	"	Aug. 12, 1982	May 23, 1983	56°-29'N, 152°-07'W	56°-27'N, 152°-13'W	61		"	"	"
JU 37600	"	"	"	Aug. 12, 1982	May 17, 1983	56°-29'N, 152°-07'W	57°-24'N, 150°-18'W	52	54.0	"	"	"
JU 37635	"	"	"	Aug. 12, 1982	Apr. 29, 1983	56°-29'N, 152°-07'W	54°-37'N, 158°-31'W	55	54.5		"	"
JU 37682	"	"	"	Aug. 12, 1982	Nov. 24, 1982	56°-29'N, 152°-07'W	56°-14'N, 153°-17'W	50	54	Male	"	"
JU 37724	"	"	"	Aug. 13, 1982	May 17, 1983	57°-03'N, 151°-16'W	57°-24'N, 150°-18'W	52	53.7	"	"	"
JU 38973	"	"	"	Aug. 21, 1982	Nov. 12, 1982	59°-04'N, 148°-40'W	57°-55'N, 149°-06'W	56	57	"	"	"
JU 39394	"	"	"	Aug. 21, 1982	Nov. 11, 1982	59°-04'N, 148°-40'W	59°-30'N, 145°-42'W	64	41.0	"	"	"
JU 39637	"	"	"	Aug. 26, 1982	Oct. 18, 1982	59°-33'N, 143°-39'W	59°-34'N, 143°-51'W	56	54.7	"	"	"
JU 39916	"	"	"	Aug. 26, 1982		59°-33'N, 143°-39'W		60	56.5	Female	"	"
JU 40136	"	"	"	Aug. 30, 1982	May 24, 1983	58°-43'N, 140°-46'W	56°-09'N, 156°-05'W	56		Male	"	"
JU 40201	"	"	"	Aug. 30, 1982	Dec. 17, 1982	58°-43'N, 140°-46'W	58°-36'N, 148°-19'W	62	62	Female	"	"
JU 41521	"	"	"	Sep. 5, 1982	Jun. 9, 1983	56°-54'N, 135°-59'W	55°-58'N, 154°-21'W	60	63.5	"	"	"
JU 41741	"	"	"	Sep. 6, 1982	Jun. 4, 1983	56°-23'N, 135°-30'W	55°-52'N, 154°-55'W	63	63	"	"	"
JU 42277	"	"	"	Sep. 10, 1982	Jan. 7, 1983	54°-56'N, 134°-19'W	59°-32'N, 142°-23'W	57	67.5	"	"	"
SA 00287	"	U.S.A.	"		Sep. 24, 1982		56°-29'N, 152°-27'W		70.5	"	"	"
SA 05284	"	Japan	U.S.A.	Jul. 31, 1979	Jul. 21, 1982	55°-58'N, 135°-29'W	56°-05'N, 135°-25'W	78				Longline
SA 05489	"	"	R.O.K.	Aug. 1, 1979	May 18, 1982	55°-51'N, 135°-20'W	59°-30'N, 143°-40'W	71			"	"
SA 05551	"	"	"	Aug. 1, 1979		55°-51'N, 135°-20'W		73	62.5		"	"
SA 05688	"	"	"	Aug. 2, 1979	Mar. 7, 1982	55°-45'N, 135°-12'W	56°-02'N, 135°-30'W	69	71.1		"	"
SA 05855	"	"	"	Aug. 3, 1979	Sep. 12, 1982	55°-39'N, 135°-06'W		80			"	"
SA 06437	"	U.S.A.	Japan		Jun. 20, 1983		57°-38'N, 150°-02'W		66	Male	"	"
SA 06810	"	"	"		Nov. 22, 1982		55°-21'N, 167°-51'W		58.0	Female		Longline
SA 07245	"	Japan	U.S.A.	AUG. 4, 1979	Mar. 6, 1982	55°-33'N, 135°-04'W	56°-17'N, 135°-35'W	69	71.1			Longline
SA 07419	"	"	"	Aug. 5, 1979	Oct. 8, 1981	55°-23'N, 134°-52'W	Off Cape Addington	63			"	"
SA 07843	"	"	Canada	Aug. 7, 1979	May 23, 1982	54°-41'N, 134°-08'W	51°-59'N, 130°-25'W	66	64.0	Male	"	Pot
SA 07926	"	"	R.O.K.	Aug. 7, 1979	Apr. 15, 1981	54°-41'N, 134°-08'W	59°-28'N, 143°-05'W	71	65		"	Longline
SA 07963	"	"	"	Aug. 7, 1979	Sep. 15, 1982	54°-41'N, 134°-08'W	53°-12'N, 169°-13'W	58			"	"

Tag No.	Type of tag	Country		Date		Position		Fork length (cm)		Sex	Gear	
		Release	Recovery	Release	Recovery	Release	Recovery	Release	Recovery		Release	Recovery
SA 08784	Floy	U.S.A.	Japan		May 14, 1983		54°-15'N, 161°-10'W			Female		Longline
SA 10077	"	Japan		May 24, 1979		51°-47'N, 176°-59'W		69			Longline	Longline
SA 10170	"	"	Japan	May 26, 1979	Sep. 11, 1982	52°-01'N, 179°-57'W	53°-11'N, 166°-31'W	61	61	Male	"	Longline
SA 10222	"	"	R.O.K.	May 28, 1979	Sep. 25, 1981	51°-31'N, 177°-41'W	59°-31'N, 143°-50'W	62	64	"	"	"
SA 10729	"	"		Jun. 2, 1979		52°-18'N, 172°-57'W		60	60.0	Male	"	Pot
SA 10755	"	"		Jun. 2, 1979		52°-18'N, 172°-57'W		62		"	"	"
SA 10896	"	"	R.O.K.	Jun. 6, 1979	Aug. 9, 1982	52°-21'N, 170°-22'W	52°-22'N, 170°-20'W	55	61.5	"	"	Longline
SA 10940	"	"	U.S.A.	Jun. 6, 1979	May 8, 1982	52°-21'N, 170°-22'W	58°-59'N, 147°-49'W	63	69	"	"	"
SA 10983	"	"	"	Jun. 7, 1979	May 31, 1982	52°-31'N, 169°-31'W	57°-40'N, 136°-40'W	74	78.0	"	"	Longline
SA 11061	"	"	Canada	Jun. 7, 1979	Jun. 6, 1982	52°-31'N, 169°-31'W	50°-43'N, 129°-05'W	65	65.1	Male	"	Pot
SA 11253	"	"	Japan	Jun. 10, 1979	Sep. 15, 1982	53°-42'N, 167°-34'W	56°-19'N, 152°-27'W	68	73.5	Female	"	Longline
SA 11401	"	"	"	Jun. 12, 1979	Oct. 13, 1982	53°-31'N, 165°-43'W	54°-21'N, 161°-16'W	66	68	"	"	"
SA 11652	"	"	"	Jun. 16, 1979	Oct. 22, 1982	53°-55'N, 163°-18'W		68		"	"	Pot
SA 11697	"	"	"	Jun. 16, 1979		53°-55'N, 163°-18'W		73	75.6	Female	"	"
SA 11781	"	"	U.S.A.	Jun. 17, 1979		54°-04'N, 162°-08'W		77		"	"	Longline
SA 12192	"	"	Japan	Jun. 19, 1979	Dec. 12, 1982	54°-16'N, 160°-19'W	52°-57'N, 167°-39'W	53	65.0	Female	"	"
SA 12262	"	"	U.S.A.	Jun. 19, 1979	Aug. 15, 1982	54°-16'N, 160°-19'W	57°-45'N, 137°-10'W	62		"	"	"
SA 12297	"	"	Canada	Jun. 19, 1979	Apr. 20, 1982	54°-16'N, 160°-19'W	51°-45'N, 130°-35'W	71	69.4	Female	"	Pot
SA 12302	"	"	"	Jun. 19, 1979	Aug. 18, 1982	54°-16'N, 160°-19'W		74		"	"	Longline
SA 12315	"	"	"	Jun. 19, 1979	1982	54°-16'N, 160°-19'W	52°-37'N, 132°-02'W	65	68	Female	"	Pot
SA 12403	"	"	"	Jun. 19, 1979	Jul. 3, 1982	54°-16'N, 160°-19'W	53°-42'N, 153°-04'W	67	67	Male	"	"
SA 12680	"	"	Japan	Jun. 20, 1979	Mar. 31, 1983	54°-26'N, 159°-23'W	54°-37'N, 158°-20'W	56	65.4	Female	"	Longline
SA 13012	"	"	R.O.K.	Jun. 21, 1979	Sep. 17, 1981	54°-47'N, 157°-50'W	59°-34'N, 142°-30'W	61	59	"	"	Longline
SA 13201	"	"	U.S.A.	Jun. 22, 1979	May 31, 1982	55°-08'N, 156°-44'W	57°-55'N, 137°-20'W	65		"	"	"
SA 13209	"	"	"	Jun. 22, 1979	Sep. 14, 1982	55°-08'N, 156°-44'W		60		"	"	"
SA 13250	"	"	R.O.K.	Jun. 22, 1979	Oct. 14, 1981	55°-08'N, 156°-44'W	58°-35'N, 148°-20'W	65	80	"	"	Longline
SA 13259	"	"	"	Jun. 22, 1979	Oct. 19, 1981	55°-08'N, 156°-44'W	58°-33'N, 148°-10'W	68	66	"	"	"
SA 13539	"	"	Japan	Jun. 23, 1979	Oct. 15, 1982	55°-28'N, 155°-38'W	54°-26'N, 159°-33'W	60	65	Female	"	"
SA 13606	"	"	"	Jun. 23, 1979	Aug. 1982	55°-28'N, 155°-38'W	Off Cape Spencer	70		"	"	"
SA 13661	"	"	Canada	Jun. 23, 1979	Jun. 24, 1982	55°-28'N, 155°-38'W	48°-51'N, 126°-38'W	70	69.4	Female	"	"
SA 13832	"	"	U.S.A.	Jun. 24, 1979	Jun. 21, 1982	55°-57'N, 154°-47'W	56°-05'N, 135°-25'W	57		"	"	"
SA 13844	"	"	Japan	Jun. 24, 1979	Jun. 1982	55°-57'N, 154°-47'W	59°-08'N, 141°-40'W	56	63	Female	"	"
SA 13883	"	"	"	Jun. 24, 1979	Aug. 1982	55°-57'N, 154°-47'W	Off Cape Spencer	67		"	"	"
SA 13885	"	"	R.O.K.	Jun. 24, 1979	Oct. 16, 1981	55°-57'N, 154°-47'W	58°-30'N, 148°-20'W	62	60	"	"	"
SA 14001	"	"	Japan	Jun. 24, 1979	May 14, 1983	55°-57'N, 154°-47'W	57°-01'N, 151°-27'W	68	74.5	Female	"	"
SA 14037	"	"	U.S.A.	Jun. 24, 1979	Jul. 15, 1982	55°-57'N, 154°-47'W	57°-35'N, 136°-40'W	66		"	"	"
SA 14082	"	"	"	Jun. 24, 1979	May 28, 1982	55°-57'N, 154°-47'W	57°-40'N, 136°-40'W	70	77.0	"	"	"
SA 14151	"	"	Japan	Jun. 24, 1979	Jun. 13, 1983	55°-57'N, 154°-47'W	57°-52'N, 149°-22'W	59	73	Female	"	"
SA 14250	"	"	"	Jun. 25, 1979		55°-57'N, 154°-47'W		69		"	"	"
SA 14568	"	"	R.O.K.	Jun. 26, 1979	Oct. 13, 1981	56°-17'N, 153°-02'W	58°-46'N, 147°-57'W	72	66	"	"	"

Tag No.	Type of tag	Country		Date		Position		Fork length (cm)		Sex	Gear	
		Release	Recovery	Release	Recovery	Release	Recovery	Release	Recovery		Release	Recovery
SA 14623	Floy	Japan	U.S.A.	Jun. 26, 1979	Sep. 12, 1982	56°-17'N, 153°-02'W	56°-40'N, 134°-35'W	70	73.7		Longline	Longline
SA 14656	"	"	Japan	Jun. 27, 1979	Oct. 19, 1982	56°-30'N, 152°-03'W	58°-58'N, 141°-16'W	52	61.5	Female	"	"
SA 14698	"	"	"	Jun. 27, 1979	Sep. 29, 1982	56°-30'N, 152°-03'W	56°-20'N, 170°-53'W	48	62	Male	"	"
SA 14785	"	"	R.O.K.	Jun. 27, 1979	Apr. 9, 1981	56°-30'N, 152°-03'W	59°-25'N, 144°-27'W	75	61	"	"	"
SA 14808	"	"	Japan	Jun. 27, 1979	May 25, 1983	56°-30'N, 152°-03'W	59°-33'N, 144°-21'W	69	78.5	Male	"	"
SA 14994	"	"	U.S.A.	Jun. 28, 1979	Aug. 1982	57°-04'N, 151°-18'W	57°-55'N, 137°-25'W	76			"	"
SA 15175	"	"	"	Jun. 29, 1979	Aug. 15, 1982	58°-00'N, 148°-49'W		70		Female	"	Pot
SA 15545	"	"	U.S.A.	Jun. 30, 1979	Aug. 1, 1982	57°-19'N, 150°-36'W	Area 154	59			"	Longline
SA 15575	"	"	Japan	Jun. 30, 1979	Jun. 17, 1982	57°-19'N, 150°-36'W	57°-56'N, 149°-10'W	61	72.0	Female	"	"
SA 15632	"	"	"	Jun. 30, 1979	Jun. 3, 1983	57°-19'N, 150°-36'W	54°-05'N, 161°-32'W	60	60	"	"	"
SA 15768	"	"	U.S.A.	Jul. 1, 1979	Oct. 22, 1981	57°-35'N, 149°-55'W	Off Cape Omaney	66			"	"
SA 15821	"	"	R.O.K.	Jul. 1, 1979	Oct. 16, 1981	57°-35'N, 149°-55'W	58°-27'N, 148°-22'W	66	52		"	"
SA 16787	"	U.S.A.	Japan		Aug. 3, 1982		53°-16'N, 166°-20'W		59.0	Male	"	"
SA 17005	"	Japan	R.O.K.	Jul. 9, 1979	Sep. 21, 1981	59°-13'N, 146°-53'W	59°-30'N, 142°-20'W	78	68		Longline	"
SA 17198	"	"	U.S.A.	Jul. 12, 1979	Aug. 28, 1982	59°-34'N, 143°-44'W	59°-35'N, 142°-55'W	66			"	"
SA 17318	"	"	Japan	Jun. 13, 1979	Dec. 17, 1982	59°-33'N, 142°-36'W	58°-57'N, 141°-00'W	58			"	"
SA 17891	"	"	"	Jul. 17, 1979		58°-57'N, 141°-01'W		67		Female	"	Pot
SA 18755	"	"	R.O.K.	Jul. 23, 1979	Sep. 23, 1982	57°-59'N, 138°-06'W	57°-11'N, 150°-58'W	61	57		"	Longline
SA 19065	"	"	"	Jul. 24, 1979	Jul. 24, 1981	57°-55'N, 137°-42'W	58°-15'N, 148°-33'W	74	61		"	"
SA 19154	"	"	U.S.A.	Jul. 24, 1979	Sep. 23, 1982	57°-55'N, 137°-42'W	Off Cape Spencer	63			"	"
SA 19167	"	"	"	Jul. 25, 1979	Aug. 22, 1982	57°-56'N, 137°-47'W	Off Cape Spencer	72			"	"
SA 19235	"	"	"	Jul. 25, 1979	Jun. 1, 1982	57°-56'N, 137°-47'W	57°-50'N, 137°-05'W	64			"	"
SA 19297	"	"	"	Jul. 25, 1979	Aug. 25, 1982	57°-56'N, 137°-47'W	Off Cape Spencer	76			"	"
SA 19659	"	"	"	Jul. 26, 1979	Feb. 1, 1982	57°-16'N, 136°-20'W	Off Cape Omaney	81			"	"
SA 19696	"	"	R.O.K.	Jul. 27, 1979	Aug. 28, 1981	56°-39'N, 135°-55'W	58°-50'N, 147°-57'W	63	56		"	"
SA 19702	"	"	U.S.A.	Jul. 27, 1979	Jul. 16, 1982	56°-39'N, 135°-55'W	55°-30'N, 135°-10'W	61			"	"
SA 19804	"	"	"	Jul. 28, 1979	May 28, 1983	56°-41'N, 135°-58'W		60			"	"
SA 20113	"	"	Canada	Jul. 14, 1980	Jul. 31, 1982	53°-54'N, 163°-17'W	51°-40'N, 130°-47'W	77	73.5	Female	"	Pot
SA 20373	"	"	Japan	Jul. 21, 1980	Nov. 14, 1982	55°-09'N, 156°-43'W	55°-12'N, 156°-35'W	56			"	Trawl
SA 20410	"	"	"	Jul. 21, 1980	Sep. 20, 1982	55°-09'N, 156°-43'W	54°-28'N, 159°-34'W	65	69.2	"	"	Longline
SA 20481	"	"	U.S.A.	Jul. 21, 1980	Sep. 14, 1982	55°-09'N, 156°-43'W	56°-30'N, 135°-25'W	62			"	"
SA 20539	"	"	Japan	Jul. 21, 1980	Dec. 22, 1982	55°-09'N, 156°-43'W	55°-19'N, 152°-27'W	62	71.5	Female	"	"
SA 20544	"	"	U.S.A.	Jul. 21, 1980	Aug. 25, 1982	55°-09'N, 156°-43'W	59°-35'N, 142°-40'W	65			"	"
SA 20549	"	"	"	Jul. 21, 1980	Jul. 5, 1982	55°-09'N, 156°-43'W	57°-43'N, 136°-40'W	69			"	"
SA 20656	"	"	Japan	Jul. 23, 1980	Oct. 16, 1982	56°-00'N, 154°-39'W	54°-04'N, 161°-57'W	54	67.0	Female	"	"
SA 20718	"	"	R.O.K.	Jul. 23, 1980	Sep. 21, 1981	56°-00'N, 154°-39'W	59°-27'N, 143°-11'W	68	73		"	"
SA 20786	"	"	U.S.A.	Jul. 23, 1980	May 9, 1982	56°-00'N, 154°-39'W	58°-44'N, 148°-20'W	63	52		"	"
SA 26142	"	"	R.O.K.	Jul. 25, 1980	May 10, 1982	56°-17'N, 153°-01'W	57°-35'N, 149°-51'W	60	62		"	"
SA 26159	"	"	"	Jul. 25, 1980		56°-17'N, 153°-01'W		75	74.2	Female	"	Pot
SA 26268	"	"	Japan	Jul. 29, 1980	Jun. 17, 1982	57°-34'N, 149°-55'W	55°-56'N, 154°-06'W	71	70.7	"	"	Longline

Tag No.	Type of tag	Country		Date		Position		Fork length (cm)		Sex	Gear	
		Release	Recovery	Release	Recovery	Release	Recovery	Release	Recovery		Release	Recovery
SA 26760	Floy	Japan	Japan	Aug. 7, 1980	Oct. 18, 1982	59°-34'N, 143°-40'W		55	63.3	Male	Longline	Longline
SA 27220	"	"	"	Aug. 14, 1980		57°-54'N, 137°-29'W		76	76.1	Female	"	"
SA 27417	"	"	U.S.A.	Aug. 15, 1980	Jul. 1, 1982	57°-23'N, 136°-22'W	56°-05'N, 135°-25'W	79		"	"	"
SA 27493	"	"	"	Aug. 15, 1980	Apr. 18, 1982	57°-23'N, 136°-22'W	57°-25'N, 136°-35'W	69	69.0	"	"	"
SA 27603	"	"	"	Aug. 15, 1980		57°-23'N, 136°-22'W	Off Cape Eogecumbe	65		"	"	"
SA 27735	"	"	Japan	Aug. 16, 1980	May 22, 1983	57°-15'N, 136°-20'W	57°-36'N, 136°-40'W	82		"	"	"
SA 27764	"	"	R.O.K.	Aug. 16, 1980	Aug. 30, 1981	57°-15'N, 136°-20'W	58°-13'N, 148°-34'W	62	54	"	"	Longline
SA 27788	"	"	Japan	Aug. 16, 1980	Nov. 24, 1982	57°-15'N, 136°-20'W	55°-33'N, 168°-23'W	52	61.0	Female	"	"
SA 27851	"	"	Canada	Aug. 16, 1980	Aug. 6, 1982	57°-15'N, 136°-20'W	51°-34'N, 130°-09'W	55	55	Male	"	Pot
SA 27859	"	"	U.S.A.	Aug. 16, 1980	Jun. 29, 1982	57°-15'N, 136°-20'W	Area 154	70		"	"	Longline
SA 27885	"	"	"	Aug. 16, 1980		57°-15'N, 136°-20'W		47	69.2	"	"	"
SA 28021	"	"	U.S.A.	Aug. 16, 1980	May 6, 1982	57°-15'N, 136°-20'W	Area 154	72		"	"	"
SA 28749	"	"	"	Aug. 17, 1980	Apr. 27, 1983	56°-47'N, 135°-58'W		70		"	"	"
SA 28898	"	"	Japan	Aug. 18, 1980	Mar. 31, 1983	56°-23'N, 136°-37'W	54°-37'N, 158°-20'W	50	54.1	Male	"	"
SA 29209	"	"	U.S.A.	Aug. 19, 1980		55°-59'N, 135°-31'W	Off Cape Omaney	59		"	"	"
SA 29421	"	"	Japan	Aug. 20, 1980	Nov. 15, 1982	55°-34'N, 135°-01'W	56°-18'N, 152°-37'W	47	54.0	Male	"	Longline
SA 29549	"	"	U.S.A.	Aug. 20, 1980	Jun. 28, 1982	55°-34'N, 135°-01'W	55°-30'N, 135°-10'W	65		"	"	"
SA 29555	"	"	"	Aug. 20, 1980	Jul. 18, 1981	55°-34'N, 135°-01'W	Off Coronation I	80		"	"	"
SA 29601	"	"	"	Aug. 20, 1980	Jul. 29, 1982	55°-34'N, 135°-01'W		76		"	"	"
SA 29754	"	"	U.S.A.	Aug. 21, 1980	Jun. 24, 1982	55°-23'N, 134°-52'W	55°-20'N, 134°-55'W	71		"	"	Longline
SA 30652	"	U.S.A.	Japan		May 12, 1983		56°-15'N, 153°-00'W		58.0	Female	"	"
SA 31410	"	Japan	"	Aug. 29, 1982	Oct. 23, 1982	59°-02'N, 141°-27'W	59°-17'N, 142°-06'W	57	58.4	"	Longline	"
SA 31660	"	"	"	Aug. 29, 1982	Oct. 27, 1982	59°-02'N, 141°-27'W	59°-03'N, 141°-31'W	64	63.2	"	"	"
SA 32346	"	"	"	Sep. 3, 1982	Apr. 13, 1983	57°-34'N, 136°-35'W	54°-32'N, 158°-38'W	60	61.0	"	"	"
SA 32679	"	"	"	Sep. 4, 1982	Apr. 4, 1983	57°-14'N, 136°-17'W	57°-42'N, 149°-50'W	59	57.8	Female	"	"
SA 33842	"	U.S.A.	"		Jun. 2, 1983		54°-05'N, 161°-32'W		34	Male	"	"
SA 34138	"	Japan	Japan	Sep. 8, 1982	Apr. 3, 1983	55°-34'N, 134°-59'W	57°-29'N, 150°-18'W	50	49.9	Female	Longline	"
SA 34172	"	"	U.S.A.	Sep. 8, 1982	May 20, 1983	55°-34'N, 134°-59'W	57°-35'N, 136°-32'W	58		"	"	"
SA 38705	"	U.S.A.	Japan		May 10, 1983		56°-36'N, 172°-23'W			Male	"	Longline
SA 41499	"	"	"		Nov. 3, 1982		52°-33'N, 169°-23'W		53.0	"	"	"
SA 42133	"	U.S.A.	Japan		Sep. 18, 1982		54°-19'N, 159°-52'W		51	Female	"	"
SA 43336	"	Japan	"	Jul. 15, 1982	Oct. 14, 1982	57°-07'N, 173°-20'W	56°-50'N, 173°-25'W	59		Male	Longline	"
SA 43581	"	"	"	Jul. 17, 1982	Oct. 5, 1982	56°-19'N, 171°-13'W	56°-28'N, 171°-25'W	61	62	"	"	"
SA 43735	"	"	R.O.K.	Jul. 8, 1982	Oct. 1, 1982	56°-03'N, 169°-54'W	55°-58'N, 169°-39'W	58	58	"	"	"
SA 44094	"	"	Japan	Jul. 20, 1982	Nov. 28, 1982	56°-03'N, 168°-16'W	56°-07'N, 168°-44'W	61	63.0	Female	"	"
SA 44180	"	"	"	Jul. 20, 1982	Sep. 30, 1982	56°-03'N, 168°-16'W	56°-08'N, 168°-58'W	61	62	"	"	"
SA 44391	"	"	"	Jul. 20, 1982	Jul. 17, 1983	56°-03'N, 168°-16'W	55°-19'N, 167°-52'W	55	57	"	"	"
SA 44758	"	"	Japan	Jul. 23, 1982	Sep. 20, 1982	55°-07'N, 167°-22'W	56°-17'N, 166°-12'W	56	57.0	Male	"	Trawl
SA 44944	"	"	"	Jul. 23, 1982	Aug. 2, 1983	55°-07'N, 167°-22'W	54°-44'N, 165°-53'W	54	55.0	"	"	"
SA 45054	"	"	"	Jul. 23, 1982	Oct. 26, 1982	55°-07'N, 167°-22'W	55°- N, 165°- W	59		"	"	"

Tag No.	Type of tag	Country		Date		Position		Fork length (cm)		Sex	Gear	
		Release	Recovery	Release	Recovery	Release	Recovery	Release	Recovery		Release	Recovery
SA 45409	Floy	Japan	Japan	Jul. 24, 1982	Oct. 24, 1982	54°-37'N, 166°-32'W	54°-44'N, 166°-48'W	58			Longline	Trawl
SA 45460	"	"	"	Jul. 24, 1982	Sep. 7, 1982	54°-37'N, 166°-32'W	54°-40'N, 165°-58'W	54	53	Male	"	"
SA 45562	"	"	"	Jul. 24, 1982	Jul. 30, 1982	54°-37'N, 166°-32'W	54°-38'N, 166°-28'W	63	64	"	"	"
SA 45684	"	"	"	Jul. 24, 1982	Aug. 1, 1982	54°-37'N, 166°-32'W	54°-32'N, 166°-30'W	61	66	"	"	"
SA 45998	"	"	"	Jul. 25, 1982	May 23, 1983	53°-08'N, 166°-53'W	59°-11'N, 146°-35'W	68	80.5	Female	"	Longline
SA 46343	"	"	U.S.A.	Jun. 28, 1982	Nov. 1, 1982	54°-52'N, 167°-16'W	Off Akutan Island	63			"	"
SA 46373	"	"	Japan	Jun. 28, 1982	Oct. 10, 1982	54°-52'N, 167°-16'W	54°-32'N, 166°-55'W	62	65	"	"	Trawl
SA 47276	"	"	"	Jul. 25, 1982	Apr. 4, 1983	53°-08'N, 166°-53'W	57°-42'N, 149°-50'W	58	58.8	Male	"	Longline
SA 47284	"	"	"	Jul. 25, 1982	Mar. 31, 1983	53°-08'N, 166°-53'W	54°-37'N, 158°-20'W	57	55.9	"	"	"
SA 47342	"	"	"	Jul. 25, 1982	Nov. 14, 1982	53°-08'N, 166°-53'W	56°-15'N, 153°-04'W	49	51.0	Female	"	"
SA 47580	"	"	"	Jul. 26, 1982	May 9, 1983	52°-32'N, 169°-31'W	59°-34'N, 143°-55'W	65	63.4	"	"	"
SA 47736	"	"	"	Jul. 27, 1982	Dec. 3, 1982	52°-54'N, 168°-11'W	52°-57'N, 168°-01'W	60	64.0	Female	"	"
SA 47976	"	"	"	Jul. 28, 1982	May 31, 1983	53°-31'N, 165°-44'W	55°-07'N, 156°-49'W	63	67	"	"	"
SA 48139	"	"	"	Jul. 28, 1982	May 9, 1983	53°-31'N, 165°-44'W	55°-18'N, 156°-07'W	69	71.5	"	"	"
SA 48212	"	"	"	Jul. 29, 1982	Dec. 7, 1982	53°-40'N, 164°-30'W	54°-16'N, 160°-43'W	58	61.0	Male	"	"
SA 48356	"	"	"	Jul. 29, 1982	Nov. 15, 1982	53°-40'N, 164°-30'W	56°-44'N, 151°-40'W	60	61.0	"	"	"
SA 48508	"	"	"	Jul. 29, 1982	Mar. 31, 1983	53°-40'N, 164°-30'W	54°-04'N, 162°-03'W	62	58	Male	"	"
SA 48897	"	"	"	Jul. 31, 1982		54°-04'N, 162°-08'W		66	67.2	Female	"	"
SA 48990	"	"	"	Aug. 1, 1982	Sep. 19, 1982	54°-12'N, 161°-05'W	54°-15'N, 161°-17'W	60	61	Male	"	"
SA 49048	"	"	"	Aug. 3, 1982	Dec. 4, 1982	54°-27'N, 159°-16'W	54°-13'N, 161°-27'W	63	65.0	Female	"	Longline
SA 49110	"	"	"	Aug. 4, 1982	Apr. 13, 1983	54°-35'N, 158°-35'W	54°-30'N, 158°-44'W	61	64.0	Male	"	"
SA 49120	"	"	"	Aug. 4, 1982	Nov. 24, 1982	54°-35'N, 158°-35'W	56°-15'N, 153°-15'W	61	65	Female	"	"
SA 49130	"	"	"	Aug. 4, 1982	Apr. 4, 1983	54°-35'N, 158°-35'W	57°-42'N, 149°-50'W	62	61.8	"	"	"
SA 49455	"	"	"	Aug. 4, 1982	Dec. 23, 1982	54°-35'N, 158°-35'W	56°-58'N, 151°-26'W	68	70.5	"	"	"
SA 49623	"	"	"	Aug. 5, 1982	May 28, 1983	54°-47'N, 157°-46'W	56°-00'N, 170°-15'W	51	50	Male	"	"
SA 49946	"	"	"	Aug. 6, 1982	Apr. 3, 1983	55°-09'N, 156°-40'W	57°-29'N, 150°-18'W	56	56.0	"	"	"
SA 50474	"	"	"	Jun. 30, 1981	Jun. 10, 1982	51°-41'N, 176°-03'W	51°-31'N, 179°-20'W	54			"	Trawl
SA 50572	"	"	"	Jun. 30, 1981	Sep. 24, 1982	51°-41'N, 176°-03'W	55°-18'N, 155°-55'W	57	58.0	"	"	Longline
SA 51033	"	"	"	Jul. 9, 1981	Jul. 11, 1982	53°-29'N, 165°-44'W	52°-24'N, 173°-42'W	56	57	Male	"	Trawl
SA 51164	"	"	"	Jul. 9, 1981	Mar. 3, 1983	53°-29'N, 165°-44'W	54°-04'N, 161°-39'W	58	47.0	Female	"	Longline
SA 51233	"	"	"	Jul. 9, 1981	Sep. 26, 1982	53°-29'N, 165°-44'W	57°-10'N, 173°-55'W	51			"	Trawl
SA 51471	"	"	"	Jul. 10, 1981	May 29, 1983	53°-40'N, 164°-32'W	58°-43'N, 148°-06'W	64		Male	"	Longline
SA 51828	"	"	Canada	Jul. 12, 1981	May 31, 1982	54°-04'N, 162°-08'W	48°-52'N, 126°-33'W	63	62.5	"	"	"
SA 51848	"	"	Japan	Jul. 12, 1981	May 21, 1983	54°-04'N, 162°-08'W	59°-12'N, 147°-28'W	65	78.5	"	"	"
SA 51862	"	"	"	Jul. 12, 1981	Mar. 4, 1983	54°-04'N, 162°-08'W	54°-34'N, 158°-33'W	61	68.0	Female	"	"
SA 51879	"	"	"	Jul. 12, 1981	May 14, 1983	54°-04'N, 162°-08'W	54°-14'N, 161°-04'W	56		"	"	"
SA 52207	"	"	"	Jul. 19, 1981	May 11, 1983	54°-48'N, 157°-49'W	59°-11'N, 147°-21'W	48	53.4	"	"	"
SA 52262	"	"	"	Jul. 20, 1981	Sep. 18, 1982	54°-27'N, 159°-21'W	54°-19'N, 159°-52'W	58	58.5	Male	"	"
SA 52338	"	"	"	Jul. 20, 1981	Dec. 9, 1982	54°-27'N, 159°-21'W	54°-17'N, 160°-27'W	61	68.0	"	"	"
SA 52524	"	"	"	Jul. 20, 1981	Jul. 11, 1983	54°-27'N, 159°-21'W		66		"	"	Trawl

Tag No.	Type of tag	Country		Date		Position		Fork length (cm)		Sex	Gear	
		Release	Recovery	Release	Recovery	Release	Recovery	Release	Recovery		Release	Recovery
SA 52594	Floy	Japan	R.O.K.	Jul. 20, 1981	Jun. 20, 1982	54°-27'N, 159°-21'W	54°-13'N, 160°-36'W	58	67		Longline	Longline
SA 52599	"	"	Japan	Jul. 20, 1981	Sep. 25, 1982	54°-27'N, 159°-21'W	55°-10'N, 156°-15'W	58	66	Male	"	"
SA 52641	"	"	"	Jul. 20, 1981	Nov. 28, 1982	54°-27'N, 159°-21'W	52°-17'N, 173°-04'W	52	52.2	"	"	"
SA 52654	"	"	"	Jul. 20, 1981	Oct. 15, 1982	54°-27'N, 159°-21'W	54°-26'N, 159°-33'W	60	64.5	Female	"	"
SA 53173	"	"	"	Jul. 25, 1981	Jan. 18, 1983	56°-00'N, 154°-37'W	56°-00'N, 154°-26'W	70	76.0	"	"	"
SA 53282	"	"	Japan	Jul. 25, 1981	Oct. 9, 1982	56°-00'N, 154°-37'W	55°-57'N, 154°-37'W	60	63.5	Male	"	"
SA 53388	"	"	"	Jul. 25, 1981	Oct. 16, 1982	56°-00'N, 154°-37'W		67	66.5	Female	"	"
SA 53529	"	"	"	Jul. 25, 1981	Jul. 3, 1982	56°-00'N, 154°-37'W	55°-58'N, 154°-01'W	55	58	"	"	"
SA 53573	"	"	"	Jul. 25, 1981	Sep. 27, 1982	56°-00'N, 154°-37'W	56°-37'N, 172°-57'W	56	61	"	"	"
SA 53676	"	"	Canada	Jul. 26, 1981	Apr. 20, 1982	56°-15'N, 153°-03'W	50°-30'N, 128°-35'W	70	68.9	"	"	Pot
SA 53677	"	"	Japan	Jul. 26, 1981	Mar. 3, 1983	56°-15'N, 153°-03'W	54°-04'N, 161°-59'W	58	48.0	"	"	Longline
SA 53773	"	"	"	Jul. 26, 1981	Nov. 16, 1982	56°-15'N, 153°-03'W	56°-18'N, 152°-43'W	61	42.0	Male	"	"
SA 53803	"	"	"	Jul. 26, 1981	Apr. 3, 1983	56°-15'N, 153°-03'W	57°-29'N, 150°-18'W	54	54.7	"	"	"
SA 53863	"	"	"	Jul. 27, 1981	Nov. 25, 1982	57°-03'N, 151°-20'W	56°-21'N, 152°-30'W	55	61.0	Female	"	"
SA 54053	"	"	R.O.K.	Jul. 30, 1981	Oct. 21, 1981	58°-00'N, 148°-52'W	58°-00'N, 148°-52'W	72	73	"	"	"
SA 54109	"	"	Japan	Jul. 30, 1981	Jun. 17, 1982	58°-00'N, 148°-52'W	58°-02'N, 148°-48'W	61	65.5	Female	"	"
SA 54192	"	"	R.O.K.	Jul. 30, 1981	May 3, 1982	58°-00'N, 148°-52'W	58°-38'N, 141°-02'W	68	68	"	"	"
SA 54426	"	"	"	Jul. 31, 1981	Jul. 20, 1983	58°-14'N, 148°-58'W		57		"	"	"
SA 54439	"	"	Japan	Jul. 31, 1981	Jul. 8, 1983	58°-14'N, 148°-58'W	57°-48'N, 149°-33'W	64	73	Female	"	"
SA 54525	"	"	R.O.K.	Jul. 31, 1981	Oct. 16, 1981	58°-14'N, 148°-58'W	58°-23'N, 148°-20'W	70	57	"	"	"
SA 54934	"	"	U.S.A.	Aug. 1, 1981	Jul. 24, 1982	58°-38'N, 148°-18'W	55°-20'N, 134°-50'W	69	71.5	"	"	"
SA 55059	"	"	Japan	Aug. 5, 1981	Nov. 11, 1982	59°-29'N, 145°-32'W	59°-31'N, 145°-39'W	59	45.0	Male	"	"
SA 55224	"	"	"	Aug. 6, 1981	Jun. 1983	59°-29'N, 144°-48'W		51	57	"	"	"
SA 55329	"	"	Japan	Aug. 6, 1981	May 9, 1983	59°-29'N, 144°-48'W	59°-34'N, 143°-55'W	54	55.4	"	"	Longline
SA 55759	"	"	"	Aug. 7, 1981		59°-31'N, 143°-35'W	58°-12'N, 148°-46'W	57	58.2	Male	"	"
SA 55972	"	"	R.O.K.	Aug. 7, 1981	Sep. 21, 1981	59°-31'N, 143°-35'W	59°-28'N, 142°-20'W	68	70	"	"	"
SA 55996	"	"	"	Aug. 7, 1981	Sep. 22, 1981	59°-31'N, 143°-35'W	59°-34'N, 143°-55'W	57	56	"	"	"
SA 56134	"	"	"	Aug. 10, 1981	Jul. 29, 1982	59°-02'N, 141°-27'W		56		"	"	"
SA 56214	"	"	R.O.K.	Aug. 10, 1981	Oct. 20, 1981	59°-02'N, 141°-27'W	58°-20'N, 148°-31'W	67	52	"	"	Longline
SA 56768	"	"	"	Aug. 12, 1981		58°-28'N, 139°-35'W		55		"	"	"
SA 56780	"	"	"	Aug. 12, 1981		58°-28'N, 139°-35'W		73		"	"	"
SA 56934	"	"	"	Aug. 12, 1981	Jun. 13, 1982	58°-28'N, 139°-35'W	54°-04'N, 161°-35'W	60	68	"	"	"
SA 57078	"	"	R.O.K.	Aug. 14, 1981	Sep. 26, 1981	57°-53'N, 137°-27'W	59°-32'N, 144°-21'W	51	59	"	"	"
SA 57079	"	"	U.S.A.	Aug. 14, 1981	Jul. 2, 1982	57°-53'N, 137°-27'W	57°-50'N, 137°-05'W	62		"	"	"
SA 57390	"	"	"	Aug. 15, 1981	Jun. 9, 1982	57°-34'N, 136°-36'W	57°-30'N, 136°-35'W	77		"	"	"
SA 57409	"	"	Japan	Aug. 15, 1981	May 9, 1983	57°-34'N, 136°-36'W	59°-34'N, 143°-55'W	67	65.4	"	"	"
SA 57729	"	"	"	Aug. 16, 1981	Sep. 14, 1982	57°-14'N, 136°-18'W	56°-25'N, 135°-30'W	57		"	"	"
SA 57836	"	"	"	Aug. 16, 1981	May 31, 1983	57°-14'N, 136°-18'W		73		Female	"	"
SA 57862	"	"	"	Jul. 16, 1981	Mar. 4, 1983	57°-14'N, 136°-18'W		61	68	"	"	Longline
SA 57890	"	"	Japan	Aug. 16, 1981	Feb. 15, 1983	57°-14'N, 136°-18'W	56°-34'N, 172°-20'W	50		"	"	"

Tag No.	Type of tag	Country		Date		Position		Fork length (cm)		Sex	Gear	
		Release	Recovery	Release	Recovery	Release	Recovery	Release	Recovery		Release	Recovery
SA 57944	Floy	Japan	U. S. A.	Aug. 16, 1981	Apr. 18, 1982	57°-14'N, 136°-18'W	57°-25'N, 136°-35'W	67	69.0		Longline	Longline
SA 58039	"	"	"	Aug. 18, 1981	Jul. 2, 1982	56°-23'N, 135°-41'W	56°-05'N, 135°-30'W	62			"	"
SA 58231	"	"	"	Aug. 18, 1981	Mar. 2, 1982	56°-23'N, 135°-41'W	57°-30'N, 136°-35'W	65	60.0		"	"
SA 58463	"	"	"	Aug. 19, 1981	Jul. 25, 1982	56°-00'N, 135°-30'W		57			"	"
SA 58522	"	"	"	Aug. 19, 1981		56°-00'N, 135°-30'W		53	54	Female	"	Trawl
SA 58559	"	"	R. O. K.	Aug. 19, 1981	May 19, 1982	56°-00'N, 135°-30'W	59°-30'N, 144°-28'W	65	66.5		"	Longline
SA 60463	"	"	Japan	Jul. 2, 1982	Oct. 4, 1982	56°-01'N, 169°-43'W	56°-12'N, 170°-53'W	54	55	Female	"	"
SA 60559	"	"	R. O. K.	Jul. 21, 1982	Sep. 26, 1982	56°-01'N, 169°-43'W	56°-02'N, 169°-20'W	59	57.5		"	"
SA 60783	"	"	Japan	Jul. 4, 1982	Sep. 12, 1982	56°-28'N, 171°-32'W	56°-06'N, 170°-30'W	57	58.5	Male	"	"
SA 60882	"	"	"	Jul. 6, 1982	Oct. 21, 1982	56°-53'N, 173°-24'W	56°-57'N, 173°-25'W	66	68	Female	"	"
SA 61202	"	"	"	Aug. 10, 1982		55°-55'N, 154°-01'W		62	51.0	Male	"	"
SA 61376	"	"	"	Aug. 10, 1982	Nov. 16, 1982	55°-55'N, 154°-01'W	56°-16'N, 152°-46'W	73	52.0	Female	"	"
SA 61418	"	"	"	Aug. 10, 1982		55°-55'N, 154°-01'W		60	60.0	Male	"	"
SA 61485	"	"	"	Aug. 10, 1982		55°-55'N, 154°-01'W		67	65.9	"	"	"
SA 61733	"	"	"	Aug. 11, 1982	Jun. 21, 1983	56°-16'N, 153°-04'W	52°-24'N, 174°-38'W	52	53.0	"	"	"
SA 61737	"	"	"	Aug. 11, 1982	Dec. 17, 1982	56°-16'N, 153°-04'W	55°-52'N, 153°-48'W	67	63.0	Female	"	"
SA 62541	"	"	"	Jul. 15, 1982	Sep. 15, 1982	57°-07'N, 173°-20'W	57°-24'N, 173°-51'W	58	55	"	"	Trawl
SA 62692	"	"	"	Jul. 15, 1982	Oct. 3, 1982	57°-07'N, 173°-20'W		60	64.0	"	"	Longline
SA 63302	"	"	"	Aug. 15, 1982	Nov. 15, 1982	57°-33'N, 149°-53'W	59°-07'N, 147°-32'W	60	60.0	Male	"	Longline
SA 63437	"	"	"	Aug. 16, 1982	May 17, 1983	57°-20'N, 150°-33'W	57°-24'N, 150°-18'W	44	47.0	"	"	"
SA 63757	"	"	"	Aug. 19, 1982	Jul. 8, 1983	58°-13'N, 148°-37'W	55°-09'N, 156°-42'W	65	64	Female	"	"
SA 63760	"	"	"	Aug. 19, 1982	May 31, 1983	58°-13'N, 148°-37'W	56°-06'N, 170°-25'W	62	60	Male	"	"
SA 63797	"	"	"	Aug. 19, 1982	May 24, 1983	58°-13'N, 148°-37'W	54°-41'N, 173°-19'W	67	70	Female	"	"
SA 64172	"	"	U. S. A.	Aug. 22, 1982		58°-58'N, 147°-57'W	Off Cape Eoqecumbe	66		"	"	"
SA 64449	"	"	Japan	Aug. 23, 1982	May 19, 1983	59°-14'N, 146°-54'W	58°-24'N, 148°-40'W	51	51.4	"	"	"
SA 64954	"	"	"	Aug. 25, 1982	Nov. 14, 1982	59°-29'N, 144°-48'W	59°-28'N, 144°-53'W	55	57	Male	"	"
SA 71014	"	"	"		1983	Aug. 15, 1983	54°-36'N, 165°-58'W		55.5	"	"	Trawl
RK 00445	"	U. S. A.	"			Oct. 14, 1982	58°-01'N, 148°-47'W		55.4	Male	"	Longline
RK 04038	"	"	"			Jun. 13, 1982	55°-52'N, 154°-09'W		57.5	"	"	"
RK 04739	"	"	"			Oct. 24, 1982	59°-12'N, 146°-36'W		53.5	"	"	"
ADF&G 3531	"	"	"						53.5		"	"
ADF&G 4622	"	"	"		May 14, 1983		57°-01'N, 151°-27'W		77.5	Female	"	"
ADF&G 4922	"	"	"				54°-05'N, 161°-55'W		55.8	Male	"	"
ADF&G 5066	"	"	"		Jul. 5, 1983		56°-39'N, 151°-47'W		62	Female	"	"
ADF&G 5707	"	"	"		Jan. 7, 1983		59°-32'N, 143°-23'W		67.5	"	"	"
ADF&G 6063	"	"	"		Oct. 16, 1982				65	Male	"	"
ADF&G 6700	"	"	"	Nov. 28, 1979		55°-34'N, 131°-46'W					Pot	"
ADF&G 7442	"	"	"		Oct. 24, 1982		59°-12'N, 146°-36'W		68.5	Female	"	"
ADF&G 8218	"	"	"		Dec. 26, 1982				62.2	Male	"	"