

Table 5. Size composition data held by the SPC Oceanic Fisheries Programme

Year	Gear	Flag	Area	Source	Time Strata	Area Strata	Number of fish sampled					TOTAL
							SKJ	YFT	BET	ALB	OTH	
1948	L	JP	WP	JPLL	Q	4	0	0	571	0	0	571
			WP	JPLL	Q	T	0	370	0	0	0	370
1949	L	JP	WP	JPLL	Q	4	0	0	4,628	0	0	4,628
			WP	JPLL	Q	T	0	1,312	0	0	0	1,312
1950	L	JP	WP	JPLL	Q	4	0	0	11,372	0	0	11,372
			WP	JPLL	Q	T	0	25,006	0	0	0	25,006
	Y	NZ	WP	NZWT	Q	5	0	0	0	0	271	271
1951	L	JP	WP	JPLL	Q	4	0	0	16,214	0	0	16,214
			WP	JPLL	Q	T	0	32,420	0	0	0	32,420
			WP	JPWT	Q	4	0	0	132	0	0	132
	Y	NZ	WP	NZWT	Q	5	0	0	0	0	308	308
1952	L	JP	WP	JPLL	Q	4	0	0	33,805	0	0	33,805
			WP	JPLL	Q	T	0	59,084	0	0	0	59,084
			WP	JPWT	Q	4	0	0	471	0	0	471
	Y	NZ	WP	NZWT	Q	5	0	0	0	0	265	265
1953	L	JP	WP	JPLL	Q	4	0	0	32,955	0	0	32,955
			WP	JPLL	Q	T	0	62,436	0	0	0	62,436
			WP	JPWT	Q	4	0	0	353	0	0	353
	Y	NZ	WP	NZWT	Q	5	0	0	0	0	315	315
1954	L	JP	WP	JPLL	Q	4	0	0	54,528	0	0	54,528
			WP	JPLL	Q	T	0	63,349	0	0	0	63,349
			WP	JPWT	Q	4	0	0	7	0	0	7
	Y	NZ	WP	NZWT	Q	5	0	0	0	0	217	217
1955	L	JP	WP	JPLL	Q	4	0	0	103,581	0	0	103,581
			WP	JPLL	Q	T	0	109,734	0	0	0	109,734
			WP	JPWT	Q	4	0	0	221	0	0	221
	Y	NZ	WP	NZWT	Q	5	0	0	0	0	262	262
1956	L	JP	WP	JPLL	Q	T	0	70,094	0	0	0	70,094
			WP	JPWT	Q	T	0	13,888	0	0	0	13,888
	Y	NZ	WP	NZWT	Q	5	0	0	0	0	240	240
1957	L	JP	WP	JPLL	Q	4	0	0	22,919	0	0	22,919
			WP	JPLL	Q	T	0	40,559	0	0	0	40,559
			WP	JPWT	Q	4	0	0	53,947	0	0	53,947
			WP	JPWT	Q	T	0	67,713	0	0	0	67,713
	Y	NZ	WP	NZWT	Q	5	0	0	0	0	241	241
1958	L	JP	WP	JPLL	Q	4	0	0	36,358	0	0	36,358
			WP	JPLL	Q	T	0	77,507	0	0	0	77,507
			WP	JPWT	Q	4	0	0	60,285	0	0	60,285
			WP	JPWT	Q	T	0	67,959	0	0	0	67,959
	Y	NZ	WP	NZWT	Q	5	0	0	0	0	360	360
1959	L	JP	WP	JPLL	Q	4	0	0	22,557	0	0	22,557
			WP	JPLL	Q	T	0	82,756	0	0	0	82,756
			WP	JPWT	Q	4	0	0	46,039	0	0	46,039
			WP	JPWT	Q	T	0	78,022	0	0	0	78,022
	Y	NZ	WP	NZWT	Q	5	0	0	0	0	138	138
1960	L	JP	WP	JPLL	Q	T	0	110,258	0	0	0	110,258
			WP	JPWT	Q	T	0	70,009	0	0	0	70,009
Y	NZ	WP	NZWT	Q	5	0	0	0	0	126	126	
1961	L	JP	WP	JPLL	Q	T	0	61,756	0	0	0	61,756
			WP	JPWT	Q	T	0	176,466	0	0	0	176,466
Y	NZ	WP	NZWT	Q	5	0	0	0	0	268	268	
1962	L	JP	WP	JPLL	Q	4	0	0	3,055	0	0	3,055
			WP	JPLL	Q	T	0	58,728	0	0	0	58,728
			WP	JPWT	Q	4	0	0	71,517	0	0	71,517

Table 5. (continued)

Year	Gear	Flag	Area	Source	Time Strata	Area Strata	Number of fish sampled							
							SKJ	YFT	BET	ALB	OTH	TOTAL		
1963	Y	KR	WP	JPWT	Q	T	0	138,442	0	0	0	138,442		
			AB	SRUS	M	5	0	0	0	3,545	0	3,545		
			AB	SRUS	M	5	0	5	0	0	350	0	350	
			NZ	WP	NZWT	Q	5	0	0	0	0	97	97	
			WP	JPLL	Q	4	0	0	0	3,769	0	0	3,769	
	L	JP	WP	JPLL	Q	T	0	73,200	0	0	0	73,200		
			WP	JPWT	Q	4	0	0	85,481	0	0	85,481		
			WP	JPWT	Q	T	0	132,988	0	0	0	132,988		
			AB	SRUS	M	5	0	0	0	16,319	0	16,319		
			AB	SRUS	M	5	0	0	0	1,874	0	1,874		
1964	Y	KR	AB	SRUS	M	5	0	0	0	1,874	0	1,874		
			WP	NZWT	Q	5	0	0	0	0	97	97		
			WP	JPLL	Q	4	0	0	0	2,467	0	0	2,467	
			WP	JPLL	Q	T	0	59,784	0	0	0	59,784		
			WP	JPWT	Q	4	0	0	0	57,587	0	0	57,587	
	L	JP	WP	JPWT	Q	T	0	204,368	0	0	0	204,368		
			AB	SRUS	M	5	0	0	0	12,921	0	12,921		
			AB	SRUS	M	5	0	0	0	2,344	0	2,344		
			AB	SRUS	M	5	0	0	0	1,312	0	1,312		
			WP	JPSJ	M	5	208	0	0	0	0	208		
1965	P	NZ	WP	NZWT	Q	5	0	0	0	0	99	99		
			L	JP	WP	JPLL	Q	F	0	0	0	0	1	
					WP	JPLL	Q	T	0	66,492	22,776	0	0	89,268
					WP	JPWT	Q	F	0	1,927	30	20,400	0	22,357
					WP	JPWT	Q	F	0	92,213	82,230	0	0	174,443
	WP	JPWT			Q	T	0	34,251	25,136	0	0	59,387		
	Y	KR	AB	SRUS	M	5	0	0	0	12,190	0	12,190		
			AB	SRUS	M	5	0	0	0	5,998	0	5,998		
			AB	SRUS	M	5	0	0	0	3,673	0	3,673		
			WP	JPLL	Q	F	0	0	1,564	0	0	1,564		
WP			JPSJ	M	5	5	0	0	0	0	5			
1966	P	NZ	WP	NZWT	Q	5	0	0	0	0	126	126		
			L	JP	WP	JPLL	Q	F	0	69,127	25,354	0	0	94,481
					WP	JPLL	Q	T	0	2,667	0	28,818	0	31,485
					WP	JPWT	Q	F	0	117,974	83,609	0	0	201,583
					WP	JPWT	Q	T	0	24,925	20,445	0	0	45,370
	AB	SRUS			M	5	0	0	0	10,270	0	10,270		
	Y	KR	AB	SRUS	M	5	0	0	0	9,404	0	9,404		
			AB	SRUS	M	5	0	0	0	13,062	0	13,062		
			WP	JPLL	Q	F	0	0	641	0	0	641		
			WP	JPSJ	M	5	28	0	0	0	0	28		
WP			NZWT	Q	5	0	0	0	0	0	82			
1967	L	JP	WP	JPLL	Q	F	0	68,883	35,620	0	0	104,503		
			WP	JPLL	Q	T	0	126	82	23,070	0	23,278		
			WP	JPWT	Q	F	0	41,911	54,989	0	0	96,900		
			WP	JPWT	Q	T	0	16,385	17,490	0	0	33,875		
			AB	SRUS	M	5	0	0	0	9,240	0	9,240		
	P	KR	AB	SRUS	M	5	0	0	0	11,532	0	11,532		
			AB	SRUS	M	5	0	0	0	16,448	0	16,448		
			WP	JPLL	Q	F	0	0	1,754	0	0	1,754		
			WP	JPSJ	M	5	63	0	0	0	0	63		
			WP	NZWT	Q	5	0	0	0	0	0	57		
1968	L	JP	WP	JPLL	Q	F	0	81,242	36,853	0	0	118,095		
			WP	JPLL	Q	T	0	224	8	12,169	0	12,401		
			WP	JPWT	Q	F	0	48,569	40,239	0	0	88,808		
			WP	JPWT	Q	T	0	11,732	10,334	0	0	22,066		
			AB	SRUS	M	5	0	0	0	4,471	0	4,471		
	P	KR	AB	SRUS	M	5	0	0	0	10,219	0	10,219		
			AB	SRUS	M	5	0	0	0	13,025	0	13,025		
			WP	JPLL	Q	F	0	0	5,044	0	0	5,044		
			WP	JPSJ	M	5	396	0	0	0	0	396		
			WP	JPSJ	M	5	0	0	0	0	0	0		

Table 5. (continued)

Year	Gear	Flag	Area	Source	Time Strata	Area Strata	Number of fish sampled							
							SKJ	YFT	BET	ALB	OTH	TOTAL		
1969	Y	NZ	WP	NZWT	Q	5	0	0	0	0	73	73		
	L	JP	WP	JPLL	Q	F	0	83,670	40,831	0	0	124,501		
			WP	JPLL	Q	T	0	0	0	9,030	0	9,030		
			WP	JPWT	Q	F	0	34,086	36,071	0	0	70,157		
			WP	JPWT	Q	T	0	9,403	13,365	0	0	22,768		
			AB	SRUS	M	5	0	0	0	1,907	0	1,907		
			AB	SRUS	M	5	0	0	0	13,977	0	13,977		
	P	JP	TW	AB	SRUS	M	5	0	0	0	9,751	0	9,751	
			WP	JPPL	Q	F	0	0	3,209	0	0	3,209		
			WP	JPPL	Q	T	0	0	50	0	0	50		
	S	JP	WP	JPSJ	M	5	246	0	0	0	0	246		
			WP	JPPS	Q	F	0	0	59	0	0	59		
Y	NZ	WP	NZWT	Q	5	0	0	0	0	104	104			
1970	L	JP	WP	JPLL	Q	F	0	101,627	45,486	0	0	147,113		
			WP	JPLL	Q	T	0	0	206	16,968	0	17,174		
			WP	JPSJ	M	5	9,824	0	0	0	0	9,824		
			WP	JPWT	M	F	0	0	0	0	1,761	1,761		
			WP	JPWT	M	T	0	0	0	0	325	325		
			WP	JPWT	Q	F	0	38,683	28,874	0	0	67,557		
			WP	JPWT	Q	T	0	13,157	15,430	0	0	28,587		
			AB	SRUS	M	5	0	0	0	798	0	798		
			AB	SRUS	M	5	0	0	0	12,186	0	12,186		
			AB	SRUS	M	5	0	0	0	11,216	0	11,216		
			P	JP	WP	JPPL	Q	F	0	0	5,822	0	0	5,822
					WP	JPSJ	M	5	3,580	0	0	0	0	3,580
	WP	JPPS			Q	F	0	0	21	0	0	21		
	S	JP	WP	JPSJ	M	5	331	0	0	0	0	331		
			WP	NZWT	Q	5	0	0	0	0	34	34		
	1971	L	JP	WP	JPLL	Q	F	0	98,474	47,968	0	0	146,442	
				WP	JPLL	Q	T	0	87	98	5,194	0	5,379	
				WP	JPSJ	M	5	8,749	0	0	0	0	8,749	
WP				JPWT	M	F	0	0	0	0	4,047	4,047		
WP				JPWT	M	T	0	0	0	0	1,795	1,795		
WP				JPWT	Q	F	0	62,009	48,534	0	0	110,543		
WP				JPWT	Q	T	0	22,576	41,446	0	0	64,022		
AB				SRUS	M	5	0	0	0	540	0	540		
AB				SRUS	M	5	0	0	0	11,780	0	11,780		
AB				SRUS	M	5	0	0	0	11,433	0	11,433		
P				JP	WP	JPPL	Q	F	0	0	2,121	0	0	2,121
					WP	JPSJ	M	5	4,297	0	0	0	0	4,297
		SB	WP		SBPL	M	5	4,765	0	0	0	4,765		
S		JP	WP	JPSJ	M	5	799	0	0	0	799			
T		JP	WP	JPSJ	M	5	13	0	0	0	13			
Y		NZ	WP	NZWT	Q	5	0	0	0	0	37	37		
1972	G	JP	WP	JPSJ	M	5	3	0	0	0	0	3		
	L	JP	WP	JPLL	Q	F	0	90,822	46,052	0	0	136,874		
			WP	JPLL	Q	T	0	755	250	4,400	0	5,405		
			WP	JPSJ	M	5	5,253	0	0	0	0	5,253		
			WP	JPWT	M	F	0	0	0	0	3,443	3,443		
			WP	JPWT	M	T	0	0	0	0	442	442		
			WP	JPWT	Q	F	0	32,410	32,986	0	0	65,396		
			WP	JPWT	Q	T	0	30,868	37,130	0	0	67,998		
			AB	SRUS	M	5	0	0	0	50	0	50		
			AB	SRUS	M	5	0	0	0	10,232	0	10,232		
			AB	SRUS	M	5	0	0	0	10,999	0	10,999		
			P	JP	WP	JPPL	Q	F	0	0	2,535	0	0	2,535
					WP	JPPL	Q	T	0	0	100	0	0	100
	WP	JPSJ			M	5	4,944	0	0	0	0	4,944		
	S	JP	WP	SBPL	M	5	18,534	0	0	0	0	18,534		
			WP	JPPS	Q	F	0	0	150	0	0	150		
	Y	NZ	WP	NZWT	Q	5	0	0	0	0	79	79		
	1973	L	JP	WP	JPLL	Q	F	0	68,504	34,493	0	0	102,997	
WP				JPLL	Q	T	0	677	205	5,191	0	6,073		

Table 5. (continued)

Year	Gear	Flag	Area	Source	Time Strata	Area Strata	Number of fish sampled								
							SKJ	YFT	BET	ALB	OTH	TOTAL			
1974	P	KR	WP	JPSJ	M	5	6,536	0	0	0	0	6,536			
			WP	JPWT	M	F	0	0	0	0	2,098	2,098			
			WP	JPWT	M	T	0	0	0	0	358	358			
			WP	JPWT	Q	F	0	28,494	22,472	0	0	50,966			
			WP	JPWT	Q	T	0	15,457	25,505	0	0	40,962			
			AB	SRUS	M	5	0	0	0	15,419	0	15,419			
			TW	AB	SRUS	M	5	0	0	0	11,745	0	11,745		
			JP	WP	JPPL	Q	F	0	0	810	0	0	810		
			WP	JPPL	Q	T	0	0	97	0	0	97			
			WP	JPSJ	M	5	7,274	0	0	0	0	7,274			
			S	SB	WP	SBPL	M	5	1,628	0	0	0	0	1,628	
				JP	WP	JPPS	Q	F	0	0	366	0	0	366	
				WP	JPSJ	M	5	500	0	0	0	0	500		
			Y	NZ	WP	NZWT	Q	5	0	0	0	0	61	61	
					L	JP	WP	JPLL	Q	F	0	53,068	21,939	0	0
	WP	JPLL					Q	T	0	536	157	2,297	0	2,990	
	WP	JPSJ	M	5			5,290	0	0	0	0	5,290			
	WP	JPWT	M	F			0	0	0	0	1,492	1,492			
	WP	JPWT	M	T			0	0	0	0	630	630			
	WP	JPWT	Q	F			0	28,006	30,915	0	0	58,921			
	P	KR	WP	JPWT	Q	T	0	17,372	26,354	0	0	43,726			
			AB	SRUS	M	5	0	0	0	10,489	0	10,489			
			TW	AB	SRUS	M	5	0	0	0	7,728	0	7,728		
			JP	WP	JPPL	Q	F	0	0	1,565	0	0	1,565		
			WP	JPPL	Q	T	0	0	32	0	0	32			
			WP	JPSJ	M	5	5,906	0	0	0	0	5,906			
	S	SB	WP	SBPL	M	5	9,828	0	0	0	0	9,828			
			JP	WP	JPPS	Q	F	0	0	396	0	0	396		
			WP	JPSJ	M	5	1,248	0	0	0	0	1,248			
	Y	NZ	WP	NZWT	Q	5	0	0	0	0	126	126			
L			JP	WP	JPLL	Q	F	0	43,648	24,915	0	0	68,563		
				WP	JPLL	Q	T	0	423	229	1,885	0	2,537		
	WP	JPSJ		M	5	2,780	0	0	0	0	2,780				
	WP	JPWT		M	F	0	0	0	0	969	969				
	WP	JPWT		M	T	0	0	0	0	240	240				
	WP	JPWT		Q	F	0	22,502	23,363	0	0	45,865				
	WP	JPWT		Q	T	0	14,979	23,501	0	0	38,480				
	P	KR		AB	SRUS	M	5	0	0	0	6,170	0	6,170		
				TW	AB	SRUS	M	5	0	0	0	3,295	0	3,295	
				JP	WP	JPPL	Q	F	0	0	1,387	0	0	1,387	
	S	SB		WP	JPSJ	M	5	8,795	0	0	0	0	8,795		
				WP	SBPL	M	5	15,384	0	0	0	0	15,384		
				EP	E1	IAEP	M	A	0	0	503	0	0	503	
	Y	NZ		EP	E2	IAEP	M	A	0	0	610	0	610		
				JP	WP	JPPS	Q	F	0	0	186	0	0	186	
WP			JPSJ	M	5	2,018	0	0	0	0	2,018				
1976	L	JP	WP	NZWT	Q	5	0	0	0	0	96	96			
			WP	JPLL	M	1	0	0	0	0	4	4			
			WP	JPLL	Q	F	0	57,282	32,762	0	0	90,044			
			WP	JPLL	Q	T	0	259	82	3,299	0	3,640			
			WP	JPSJ	M	5	4,299	0	0	0	0	4,299			
			WP	JPWT	M	1	0	0	0	0	24	24			
			WP	JPWT	M	F	0	0	0	0	857	857			
			WP	JPWT	M	T	0	0	0	0	185	185			
			WP	JPWT	Q	F	0	23,169	29,583	0	0	52,752			
			WP	JPWT	Q	T	0	13,517	14,991	0	0	28,508			
			P	KR	AB	SRUS	M	5	0	0	0	6,644	0	6,644	
					TW	AB	SRUS	M	5	0	0	0	2,407	0	2,407
					JP	WP	JPPL	Q	F	0	0	2,404	0	0	2,404
			S	SB	WP	JPPL	Q	T	0	0	125	0	0	125	
					WP	JPSJ	M	5	10,148	0	0	0	0	10,148	
EP	E1	IAEP			M	A	35,964	0	0	0	0	35,964			
EP	E2	IAEP			M	A	0	0	700	0	0	700			
EP	E2	IAEP			M	A	0	0	1,543	0	0	1,543			
JP	WP	JPPS			Q	F	0	0	246	0	0	246			

Table 5. (continued)

Year	Gear	Flag	Area	Source	Time Strata	Area Strata	Number of fish sampled					TOTAL			
							SKJ	YFT	BET	ALB	OTH				
1977	Y	US	WP	JBPS	M	5	0	858	0	0	0	858			
		NZ	WP	NZWT	Q	5	0	0	0	0	123	123			
	L	JP	WP	JPLL	Q	F	0	65,706	47,058	0	0	112,764			
			WP	JPLL	Q	T	0	484	356	11,394	0	12,234			
			WP	JPSJ	M	5	2,475	0	0	0	0	2,475			
			WP	JPWT	M	F	0	0	0	0	482	482			
			WP	JPWT	M	T	0	0	0	0	58	58			
			WP	JPWT	Q	F	0	52,021	48,720	0	0	100,741			
			WP	JPWT	Q	T	0	34,485	25,550	0	0	60,035			
			KR	AB	SRUS	M	5	0	0	0	5,747	0	5,747		
				AB	SRUS	M	A	0	0	0	100	0	100		
				TW	AB	SRUS	M	5	0	0	0	4,554	0	4,554	
	P	JP	AB	SRUS	M	A	0	0	0	367	0	367			
			WP	JPPL	Q	F	0	0	2,180	0	0	2,180			
			WP	JPSJ	M	5	9,518	0	0	0	0	9,518			
			NC	SSAP	M	5	6,573	44	0	0	0	6,617			
			PG	SSAP	M	5	902	18	0	0	0	920			
			SB	SSAP	M	5	2,490	118	3	0	0	2,611			
			VU	SSAP	M	5	51	0	0	0	0	51			
			SB	WP	SBPL	M	5	75,674	0	0	0	0	75,674		
			SP	NC	SSAP	M	5	703	27	0	0	0	730		
			PG	SSAP	M	5	365	49	0	0	0	414			
	S	EP	SB	SSAP	M	5	416	96	6	0	0	518			
			VU	SSAP	M	5	46	2	0	0	0	48			
			E1	IAEP	M	A	0	0	816	0	0	816			
			E2	IAEP	M	A	0	0	1,446	0	0	1,446			
			JP	WP	JPPS	Q	F	0	0	133	0	0	133		
			WP	JPSJ	M	5	48	0	0	0	0	48			
			US	WP	JBPS	M	5	0	1,610	0	0	0	1,610		
			NZ	WP	NZWT	Q	5	0	0	0	0	169	169		
			1978	L	JP	WP	JPLL	Q	F	0	59,406	41,329	0	0	100,735
						WP	JPLL	Q	T	0	0	0	11,494	0	11,494
	WP	JPSJ				M	5	4,031	0	0	0	0	4,031		
	WP	JPWT				M	F	0	0	0	0	530	530		
	WP	JPWT				M	T	0	0	0	0	147	147		
	WP	JPWT				Q	F	0	62,736	39,527	0	0	102,263		
	WP	JPWT				Q	T	0	45,454	17,496	0	0	62,950		
	KR	AB				SRUS	M	5	0	0	0	2,960	0	2,960	
		AB				SRUS	M	A	0	0	0	374	0	374	
		TW				AB	SRUS	M	5	0	0	0	1,355	0	1,355
	P	JP		AB	SRUS	M	A	0	0	0	334	0	334		
				WP	JPPL	Q	F	0	0	845	0	0	845		
				WP	JPSJ	M	5	13,482	0	0	0	0	13,482		
				AS	SSAP	M	5	74	0	0	0	0	74		
				CK	SSAP	M	5	1,229	0	0	0	0	1,229		
				FJ	SSAP	M	5	8,119	836	1	0	0	8,956		
				FM	SSAP	M	5	2,541	71	0	0	0	2,612		
GU				SSAP	M	5	108	0	0	0	0	108			
KI				SSAP	M	5	4,419	44	0	0	0	4,463			
MH				SSAP	M	5	286	8	0	0	0	294			
SB	SP	MP		SSAP	M	5	8	0	0	0	0	8			
		NC		SSAP	M	5	3,622	12	0	0	0	3,634			
		PF		SSAP	M	5	3,132	62	0	0	0	3,194			
		PW		SSAP	M	5	718	0	0	0	0	718			
		TO		SSAP	M	5	1,402	258	0	0	0	1,660			
		TU		SSAP	M	5	64	0	0	0	0	64			
		TV		SSAP	M	5	2,586	135	0	0	0	2,721			
		VU		SSAP	M	5	1,099	191	0	0	0	1,290			
		WF		SSAP	M	5	13,513	213	0	0	0	13,726			
		WP		JBPL	M	5	8,250	0	0	0	0	8,250			
		WS		SSAP	M	5	1,768	78	0	0	0	1,846			
		WP		SBPL	M	5	52,210	0	0	0	0	52,210			
		AS		SSAP	M	5	28	5	0	0	0	33			
		CK		SSAP	M	5	356	7	0	0	0	363			
		FJ		SSAP	M	5	1,034	226	0	0	0	1,260			
		FM		SSAP	M	5	298	75	0	0	0	373			

Table 5. (continued)

Year	Gear	Flag	Area	Source	Time Strata	Area Strata	Number of fish sampled					TOTAL			
							SKJ	YFT	BET	ALB	OTH				
1979	S	EP	JP	SSAP	M	5	50	0	0	0	0	50			
			KR	SSAP	M	5	780	28	0	0	0	808			
			MH	SSAP	M	5	36	7	0	0	0	43			
			MR	SSAP	M	5	7	0	0	0	0	7			
			NC	SSAP	M	5	730	28	0	0	0	758			
			PF	SSAP	M	5	602	17	0	0	0	619			
			PW	SSAP	M	5	182	0	0	0	0	182			
			TK	SSAP	M	5	24	2	0	0	0	26			
			TO	SSAP	M	5	301	93	0	0	0	394			
			TV	SSAP	M	5	753	102	0	0	0	855			
			VU	SSAP	M	5	225	61	0	0	0	286			
			WF	SSAP	M	5	1,763	57	0	0	0	1,820			
			WS	SSAP	M	5	139	36	0	0	0	175			
			E1	IAEP	M	A	0	0	800	0	0	800			
			E2	IAEP	M	A	0	0	1,560	0	0	1,560			
		JP	WP	JPPS	Q	F	0	0	278	0	0	278			
			WP	JPSJ	M	5	2,320	0	0	0	0	2,320			
			WP	JBPS	M	5	3,637	0	0	0	0	3,637			
			NZ	WP	NZPS	M	5	7,363	0	0	0	0	7,363		
				US	WP	JBPS	M	5	626	1,231	0	0	1,857		
			NZ	WP	NZWT	Q	5	0	0	0	0	231	231		
		L	Y	NZ	WP	NZWT	Q	5	0	0	0	0	231		
					JP	WP	JPLL	Q	F	0	36,966	51,024	0	0	87,990
						WP	JPLL	Q	T	0	0	0	4,988	0	4,988
				WP	JPSJ	M	5	2,414	0	0	0	0	2,414		
				WP	JPWT	M	F	0	0	0	0	854	854		
				WP	JPWT	M	T	0	0	0	0	456	456		
				WP	JPWT	Q	F	0	56,761	38,346	0	0	95,107		
				WP	JPWT	Q	T	0	14,914	11,456	0	0	26,370		
				KR	AU	AUOB	M	5	0	0	1	91	6	98	
					AB	SRUS	M	5	0	0	0	2,353	0	2,353	
					AB	SRUS	M	A	0	0	0	553	0	553	
				TW	AB	SRUS	M	5	0	0	0	906	0	906	
	AB				SRUS	M	A	0	0	0	405	0	405		
	P			JP	WP	JPLL	Q	F	0	0	160	0	0	160	
					WP	JPLL	Q	T	0	0	100	0	0	100	
			WP		JPSJ	M	5	13,518	0	0	0	0	13,518		
			AU	SSAP	M	5	6,974	62	0	16	0	7,052			
			CK	SSAP	M	5	9	0	0	0	0	9			
			FM	SSAP	M	5	1,431	743	1	0	0	2,175			
			KI	SSAP	M	5	517	24	0	0	0	541			
			MH	SSAP	M	5	41	86	0	0	0	127			
			MP	SSAP	M	5	187	0	0	0	0	187			
			NZ	SSAP	M	5	11,623	0	0	3	0	11,626			
			PF	SSAP	M	5	13,131	199	1	0	0	13,331			
			PG	SSAP	M	5	7,627	783	1	0	0	8,411			
			WP	JBPL	M	5	16,548	0	0	0	0	16,548			
			WP	SBPL	M	5	19,963	0	0	0	0	19,963			
			SB	AU	SSAP	M	5	1,645	38	0	32	0	1,715		
	CK			SSAP	M	5	41	0	0	0	0	41			
	FM			SSAP	M	5	558	153	0	0	0	711			
	KI			SSAP	M	5	123	9	0	0	0	132			
	KR			SSAP	M	5	27	5	0	0	0	32			
	MH			SSAP	M	5	18	48	0	0	0	66			
	MR	SSAP		M	5	42	0	0	0	0	42				
	NZ	SSAP		M	5	1,404	0	0	35	0	1,439				
	PF	SSAP		M	5	2,322	76	0	0	0	2,398				
	PG	SSAP		M	5	1,134	303	1	0	0	1,438				
	EP	E1		IAEP	M	A	0	0	554	0	0	554			
		E2		IAEP	M	A	0	0	1,347	0	0	1,347			
		JP		WP	JPPS	Q	F	0	0	805	0	0	805		
WP	JPSJ			M	5	4,252	0	0	0	0	4,252				
NZ	WP	NZPS		M	5	28,499	0	0	0	0	28,499				
US	WP	JBPS	M	5	3,013	912	0	0	0	3,925					
T	JP	WP	JPSJ	M	5	1	0	0	0	1					
	Y	NZ	WP	NZWT	Q	5	0	0	0	0	274				
K		PH	PH	PHIL	M	T	264	954	42	0	0	1,260			

Table 5. (continued)

Year	Gear	Flag	Area	Source	Time Strata	Area Strata	Number of fish sampled							
							SKJ	YFT	BET	ALB	OTH	TOTAL		
1981	L	JP	WP	JPLL	M	I	0	0	0	0	2	2		
			WP	JPLL	Q	F	0	28,372	37,638	0	0	66,010		
			WP	JPLL	Q	T	0	0	0	2,024	0	2,024		
			WP	JPSJ	M	5	1,388	0	0	0	0	1,388		
			WP	JPWT	M	F	0	0	0	0	1,562	1,562		
			WP	JPWT	M	T	0	0	0	0	114	114		
			WP	JPWT	Q	F	0	66,445	34,980	0	0	101,425		
			WP	JPWT	Q	T	0	18,835	12,361	0	0	31,196		
			KR	AB	SRUS	M	5	0	0	0	1,107	0	1,107	
				AB	SRUS	M	A	0	0	0	180	0	180	
				TW	AB	SRUS	M	5	0	0	0	527	0	527
					AB	SRUS	M	A	0	0	0	387	0	387
				PH	PH	PHIL	M	T	69	85	0	0	0	154
					JP	WP	JPLL	Q	F	0	0	36	0	36
		P		JP	WP	JPLL	Q	T	0	0	12	0	0	12
					WP	JPSJ	M	5	17,948	0	0	0	0	17,948
				AS	SSAP	M	5	701	0	0	0	0	701	
				CK	SSAP	M	5	39	0	0	0	0	39	
			FJ	SSAP	M	5	11,646	1,139	1	0	0	12,786		
			FM	SSAP	M	5	3,650	53	0	0	0	3,703		
			NC	SSAP	M	5	25	27	0	0	0	52		
			NF	SSAP	M	5	1,113	254	0	0	0	1,367		
			NU	SSAP	M	5	91	31	0	0	0	122		
			NZ	SSAP	M	5	1,111	0	0	0	0	1,111		
			PF	SSAP	M	5	11,446	1,008	34	1	0	12,489		
			PN	SSAP	M	5	59	290	0	0	0	349		
			PW	SSAP	M	5	6,515	1,288	18	0	0	7,821		
			SB	SSAP	M	5	3,731	740	2	0	0	4,473		
	TO		SSAP	M	5	567	4	0	0	0	571			
	TV		SSAP	M	5	318	0	0	0	0	318			
	WF		SSAP	M	5	2,552	524	2	0	0	3,078			
	WS		SSAP	M	5	159	0	0	0	0	159			
	SB SP		WP	SBPL	M	5	20,002	0	0	0	0	20,002		
			AS	SSAP	M	5	130	0	0	0	0	130		
			AU	SSAP	M	5	197	119	0	0	0	316		
			CK	SSAP	M	5	23	0	0	0	0	23		
			FJ	SSAP	M	5	1,326	506	0	0	0	1,832		
			FM	SSAP	M	5	571	27	0	0	0	598		
			NC	SSAP	M	5	4	4	0	0	0	8		
			NU	SSAP	M	5	6	4	0	0	0	10		
			NZ	SSAP	M	5	89	0	0	0	0	89		
			PF	SSAP	M	5	1,433	241	9	0	0	1,683		
			PN	SSAP	M	5	11	116	2	0	0	129		
			PW	SSAP	M	5	660	301	0	0	0	961		
			SB	SSAP	M	5	440	172	0	0	0	612		
			TO	SSAP	M	5	132	1	0	0	0	133		
			TV	SSAP	M	5	38	0	0	0	0	38		
			WF	SSAP	M	5	351	102	0	0	0	453		
		WS	SSAP	M	5	31	2	0	0	0	33			
		R S	PH	PH	PHIL	M	T	11,955	8,287	145	0	0	20,387	
	EP			E1	IAEP	M	A	0	0	865	0	865		
	JP		E2	IAEP	M	A	0	0	1,944	0	0	1,944		
WP			JPPS	Q	F	0	0	10	0	0	10			
WP			JPSJ	M	5	678	0	0	0	0	678			
NZ			WP	NZPS	M	5	76,824	0	0	0	76,824			
PH			PH	PHIL	M	T	1,216	516	0	0	1,732			
US			WP	JBPS	M	5	0	195	0	0	195			
Y			NZ	WP	NZWT	Q	5	0	0	0	374	374		
			K L	PH	PH	PHIL	M	T	538	1,532	28	0	0	2,098
JP	WP	JPLL			Q	F	0	14,645	32,043	0	0	46,688		
WP	JPLL	Q		T	0	0	0	272	0	272				
WP	JPSJ	M		5	1,713	0	0	0	0	1,713				
WP	JPWT	M		F	0	0	0	0	1,119	1,119				
WP	JPWT	M		T	0	0	0	0	454	454				
WP	JPWT	Q		F	0	50,857	28,848	0	0	79,705				
WP	JPWT	Q		T	0	10,786	7,111	0	0	17,897				
AU	AUOB	M		5	0	0	0	0	9	9				

Table 5. (continued)

Year	Gear	Flag	Area	Source	Time Strata	Area Strata	Number of fish sampled							
							SKJ	YFT	BET	ALB	OTH	TOTAL		
1982	P	KR	AB	SRUS	M	5	0	0	0	306	0	306		
		TW	AB	SRUS	M	5	0	0	0	151	0	151		
		AB	SRUS	M	A	0	0	0	80	0	80			
		JP	WP	JPPL	Q	F	0	0	164	0	0	164		
		WP	JPSJ	M	5	21,991	0	0	0	0	0	21,991		
		R	PH	PH	PHIL	M	T	8,837	5,989	65	0	0	14,891	
			S	EP	E1	IAEP	M	A	0	0	608	0	0	608
				E2	IAEP	M	A	0	0	1,752	0	0	1,752	
			JP	WP	JPPS	Q	F	0	0	78	0	0	78	
			WP	JPSJ	M	5	4,335	0	0	0	0	0	4,335	
	NZ		WP	NZPS	M	5	25,898	0	0	0	0	25,898		
	PH		PH	PHIL	M	T	1,419	634	0	0	0	2,053		
	US		WP	IAPS	M	5	300	200	100	0	0	600		
			WP	JBPS	M	5	1,250	5,971	54	0	0	7,275		
	Y		NZ	WP	NZWT	Q	5	0	0	0	0	337	337	
	K	L	PH	PH	PHIL	M	T	2,678	4,576	358	0	0	7,612	
			WP	JPLL	Q	F	0	20,822	39,314	0	0	0	60,136	
		WP	JPLL	Q	T	0	0	0	521	0	0	521		
		WP	JPSJ	M	5	1,402	0	0	0	0	0	1,402		
		WP	JPWT	M	F	0	0	0	0	900	0	900		
		WP	JPWT	M	T	0	0	0	0	2,504	0	2,504		
		WP	JPWT	Q	F	0	45,187	43,522	0	0	0	88,709		
		WP	JPWT	Q	T	0	32,986	31,781	0	0	0	64,767		
		AB	SRAU	Q	T	0	0	0	1	0	0	1		
		AU	AUOB	M	5	0	20	12	1	9	0	42		
		KR	AB	SRUS	M	5	0	0	0	950	0	0	950	
			AB	SRUS	M	A	0	0	0	125	0	0	125	
		TW	AB	SRUS	M	5	0	0	0	221	0	0	221	
			AB	SRUS	M	A	0	0	0	50	0	0	50	
		O	P	PH	PH	PHIL	M	T	39	47	3	0	0	89
				JP	WP	JPPL	Q	F	0	0	1,110	0	0	1,110
		R	S	WP	JPSJ	M	5	16,007	0	0	0	0	16,007	
				NZ	SSAP	M	5	2,021	3	0	4	0	0	2,028
			PH	PH	PHIL	M	T	6,958	6,180	281	0	0	13,419	
			EP	E1	IAEP	M	A	0	0	1,049	0	0	0	1,049
	E2			IAEP	M	A	0	0	355	0	0	0	355	
	JP		WP	JPPS	Q	F	0	0	107	0	0	107		
	WP		JPSJ	M	5	349	0	0	0	0	0	349		
	PH		PH	PHIL	M	T	1,884	1,400	120	0	0	3,404		
	US		WP	IAPS	M	5	700	690	0	0	0	0	1,390	
			WP	OBPS	M	5	843	373	67	0	0	0	1,283	
	T	JP	WP	JPSJ	M	5	181	0	0	0	0	181		
	Y	NZ	WP	NZWT	Q	5	0	0	0	0	399	399		
	1983	K	L	PH	PH	PHIL	M	T	1,790	2,578	132	0	0	4,500
				WP	JPLL	M	1	0	0	0	0	5	0	5
		WP	JPLL	Q	F	0	23,727	44,450	0	0	0	68,177		
		WP	JPLL	Q	T	0	0	0	406	0	0	406		
		WP	JPSJ	M	5	1,828	0	0	0	0	0	1,828		
		WP	JPWT	M	F	0	0	0	0	355	0	355		
		WP	JPWT	M	T	0	0	0	0	1,165	0	1,165		
WP		JPWT	Q	F	0	99,501	60,700	0	0	0	160,201			
WP		JPWT	Q	T	0	48,123	40,346	0	0	0	88,469			
KR		AB	SRUS	M	5	0	0	0	1,426	0	0	1,426		
		AB	SRUS	M	A	0	0	0	105	0	0	105		
TW		AB	SRUS	M	5	0	0	0	863	0	0	863		
		AB	SRUS	M	A	0	0	0	560	0	0	560		
O		P	PH	PH	PHIL	M	T	75	65	0	0	0	140	
			JP	WP	JPPL	Q	F	0	0	1,179	0	0	1,179	
R		S	WP	JPPL	Q	T	0	0	92	0	0	92		
			WP	JPSJ	M	5	22,074	0	0	0	0	0	22,074	
		PH	PH	PHIL	M	T	9,296	8,260	284	0	0	17,840		
		EP	E1	IAEP	M	A	0	0	778	0	0	0	778	
			E2	IAEP	M	A	0	0	0	547	0	0	547	
	JP	WP	JPPS	Q	F	0	0	125	0	0	125			
	PH	PH	PHIL	M	T	1,332	1,025	46	0	0	2,403			
	US	WP	IAPS	M	5	50	0	0	0	0	50			

Table 5. (continued)

Year	Gear	Flag	Area	Source	Time Strata	Area Strata	Number of fish sampled							
							SKJ	YFT	BET	ALB	OTH	TOTAL		
1984	Y	NZ	WP	NZWT	Q	5	0	0	0	0	397	397		
	K	PH	PH	PHIL	M	T	3,653	3,115	365	0	0	7,133		
			WP	JPLL	Q	F	0	19,666	38,263	0	0	57,929		
	L	JP	WP	JPLL	Q	T	0	78	100	346	0	524		
			WP	JPSJ	M	5	1,814	0	0	0	0	1,814		
			WP	JPWT	M	F	0	0	0	0	643	643		
			WP	JPWT	M	T	0	0	0	0	922	922		
			WP	JPWT	Q	F	0	72,592	76,014	0	0	148,606		
			WP	JPWT	Q	T	0	39,702	39,580	0	0	79,282		
			AU	AUOB	M	5	0	14	3	0	1	18		
			KR	AB	SRUS	M	5	0	0	0	4,296	0	4,296	
				AB	SRUS	M	A	0	0	0	178	0	178	
				AB	SRUS	M	T	0	0	0	50	0	50	
			TW	AB	SRUS	M	5	0	0	0	3,465	0	3,465	
				AB	SRUS	M	A	0	0	0	695	0	695	
			O	PH	PH	PHIL	M	T	946	307	26	0	0	1,279
					WP	JPPL	Q	F	0	0	756	0	0	756
	P	JP	WP	JPPL	Q	T	0	0	55	0	0	55		
			WP	JPSJ	M	5	26,816	0	0	0	0	26,816		
			PG	PG	PGPL	M	T	2,671	1,299	0	0	0	3,970	
			SB	SB	SBPL	M	T	680	0	0	0	0	680	
			PH	PH	PHIL	M	T	4,188	2,820	255	0	0	7,263	
				EP	E1	IAEP	M	A	0	0	802	0	0	802
			E2	IAEP	M	A	0	0	939	0	0	0	939	
				JP	WP	JPPS	Q	F	0	0	1,638	0	0	1,638
			JP	WP	JPSJ	M	5	288	0	0	0	0	288	
				PH	PH	PHIL	M	T	1,537	1,307	277	0	0	3,121
	US	WP	LAWP	M	5	0	900	0	0	0	900			
		JP	WP	JPSJ	M	5	192	0	0	0	0	192		
	T	JP	WP	JPSJ	M	5	192	0	0	0	0	192		
	Y	NZ	WP	NZWT	Q	5	0	0	0	0	297	297		
	1985	K	PH	PH	PHIL	M	T	2,554	2,910	395	0	0	5,859	
				WP	JPLL	Q	F	0	12,389	38,862	0	0	51,251	
L		JP	WP	JPLL	Q	T	0	455	225	1,828	0	2,508		
			WP	JPSJ	M	5	983	0	0	0	0	983		
			WP	JPWT	M	F	0	0	0	0	1,381	1,381		
			WP	JPWT	M	T	0	0	0	0	1,161	1,161		
			WP	JPWT	Q	F	0	81,884	98,276	0	0	180,160		
			WP	JPWT	Q	T	0	24,274	28,038	0	0	52,312		
			KR	AB	SRUS	M	5	0	0	0	4,285	0	4,285	
				AB	SRUS	M	A	0	0	0	474	0	474	
			TW	AB	SRUS	M	5	0	0	0	3,326	0	3,326	
				AB	SRUS	M	A	0	0	0	101	0	101	
			O	PH	PH	PHIL	M	T	1,199	453	62	0	0	1,714
					ID	ID	IPTP	M	T	7,390	597	0	0	0
			P	JP	WP	JPPL	Q	F	0	0	479	0	0	479
					WP	JPSJ	M	5	17,416	0	0	0	0	17,416
PG		PG			PGPL	M	T	8,990	4,734	0	0	0	13,724	
SB		SB			SBPL	M	T	10,075	2,187	0	0	0	12,262	
PH		PH			PHIL	M	T	2,749	1,690	202	0	0	4,641	
		EP			E1	IAEP	M	A	0	0	796	0	0	796
E2		IAEP			M	A	0	0	350	0	0	0	350	
		JP			WP	JPPS	Q	F	0	0	674	0	0	674
JP		WP			JPSJ	M	5	909	0	0	0	0	909	
		PH			PH	PHIL	M	T	452	352	36	0	0	840
US		WP	LAWP	M	5	0	1,609	0	0	0	1,609			
T		ID	ID	IPTP	M	T	9,483	4,557	0	0	0	14,040		
Y		NZ	WP	NZWT	Q	5	0	0	0	0	120	120		
1986		K	PH	PH	PHIL	M	T	2,108	2,544	242	0	0	4,894	
				WP	JPLL	Q	F	0	20,852	43,888	0	0	64,740	
		L	JP	WP	JPLL	Q	T	0	0	0	1,068	0	1,068	
				WP	JPSJ	M	5	2,273	0	0	0	0	2,273	
				WP	JPWT	M	1	0	0	0	0	1,507	1,507	
				WP	JPWT	M	5	0	0	0	0	1	1	
	WP			JPWT	M	F	0	0	0	0	635	635		
	WP			JPWT	M	T	0	0	0	0	18	18		

Table 5. (continued)

Year	Gear	Flag	Area	Source	Time Strata	Area Strata	Number of fish sampled											
							SKJ	YFT	BET	ALB	OTH	TOTAL						
1987			WP	JPWT	Q	F	0	108,102	144,998	0	0	253,100						
			WP	JPWT	Q	T	0	14,293	21,347	0	0	35,640						
			KR	AB	SRUS	M	5	0	0	0	4,379	0	4,379					
				AB	SRUS	M	A	0	0	0	300	0	300					
			TW	AB	SRUS	M	5	0	0	0	5,697	0	5,697					
				AB	SRUS	M	A	0	0	0	250	0	250					
			AB	SRUS	M	T	0	0	0	0	50	0	50					
				PH	PHIL	M	T	790	562	40	0	0	1,392					
			O	ID	ID	IPTP	M	T	42,465	0	0	0	42,465					
				JP	WP	JPPL	Q	F	0	0	655	0	655					
			WP	JPSJ	M	5	23,805	0	0	0	0	0	23,805					
				SB	SBPL	M	5	2,416	1,223	0	0	0	3,639					
			SB	SBPL	M	T	11,064	2,129	0	0	0	0	13,193					
				PH	PHIL	M	T	1,111	410	39	0	0	1,560					
			R	EP	E1	IAEP	M	A	0	0	445	0	445					
				E2	IAEP	M	A	0	0	205	0	0	205					
			ID	ID	IPTP	M	T	4,739	348	0	0	0	5,087					
				JP	WP	JPPS	Q	F	0	0	1,261	0	1,261					
			PH	PHIL	M	T	435	294	3	0	0	0	732					
				US	WP	IAWP	M	5	0	412	0	0	412					
			T	NZ	NZ	ARTP	M	5	0	0	0	138	138					
				US	SZ	ARTP	M	5	0	0	0	724	724					
			Y	NZ	WP	NZWT	Q	5	0	0	0	0	193					
			1987	K	L	PH	PHIL	M	T	3,245	3,482	278	0	0	7,005			
						JP	WP	JPLL	Q	F	0	25,873	46,162	0	0	72,035		
						WP	JPLL	Q	T	0	0	0	2,143	0	2,143			
						WP	JPSJ	M	5	361	0	0	0	0	361			
						WP	JPWT	M	1	0	0	0	0	649	649			
						WP	JPWT	M	F	0	0	0	0	1,554	1,554			
						WP	JPWT	M	T	0	0	0	0	286	286			
						WP	JPWT	Q	F	0	126,248	188,360	0	0	314,608			
						WP	JPWT	Q	T	0	6,818	12,760	0	0	19,578			
						AB	SRAU	Q	T	0	0	0	52	0	52			
						AB	SRUS	M	A	0	0	0	50	0	50			
						AU	AUOB	M	5	5	288	30	90	68	481			
						NZ	NZOB	M	5	0	0	0	273	12	285			
						KR	AB	SRUS	M	5	0	0	0	3,425	0	3,425		
							AB	SRUS	M	A	0	0	0	350	0	350		
						AB	SRUS	M	T	0	0	0	50	0	50			
							AB	SRUS	M	5	0	0	0	5,526	0	5,526		
						TW	AB	SRUS	M	A	0	0	0	150	0	150		
							PH	PHIL	M	T	1,759	1,589	67	0	0	3,415		
						O	ID	ID	IPTP	M	T	71,267	0	0	0	71,267		
							JP	WP	JPPL	Q	F	0	0	435	0	435		
						WP	JPSJ	M	5	16,804	0	0	0	0	0	16,804		
							SB	SBPL	M	5	2,975	1,988	74	0	0	5,037		
						SB	SBPL	M	T	1,767	803	0	0	0	0	2,570		
							PH	PHIL	M	T	1,642	917	60	0	0	2,619		
						R	EP	E1	IAEP	M	A	0	0	452	0	452		
							E2	IAEP	M	A	0	0	153	0	0	153		
						ID	ID	IPTP	M	T	3,879	90	0	0	0	3,969		
							JP	WP	JPPS	Q	F	0	0	100	0	100		
						PH	PHIL	M	T	1,596	1,332	178	0	0	0	3,106		
							US	PS	TTPS	N	V	325	536	116	0	977		
						WP	IAWP	M	5	0	1,621	0	0	0	0	1,621		
							FR	SZ	ARTP	M	5	0	0	0	190	190		
						O	ID	ID	IPTP	M	T	11,383	10,857	0	0	22,240		
							JP	WP	JPSJ	M	5	429	0	0	0	429		
						NZ	NZ	ARTP	M	5	0	0	0	248	0	248		
							US	AB	SRPF	M	A	0	0	0	538	538		
						AB	SRPF	M	F	0	0	0	0	779	0	779		
							AB	SRUS	M	A	0	0	0	260	0	260		
						AB	SRUS	M	F	0	0	0	0	1,017	0	1,017		
							SZ	ARTP	M	5	0	0	0	1,250	0	1,250		
						Y	NZ	WP	NZWT	Q	5	0	0	0	0	105		
						1988	G	JP	AB	SRJP	M	F	0	0	0	3,785	0	3,785

Table 5. (continued)

Year	Gear	Flag	Area	Source	Time Strata	Area Strata	Number of fish sampled											
							SKJ	YFT	BET	ALB	OTH	TOTAL						
1989	L	JP	WP	JPLL	Q	F	0	28,768	39,407	0	0	68,175						
			WP	JPLL	Q	T	0	0	0	1,726	0	1,726						
			WP	JPSJ	M	5	1,286	0	0	0	0	1,286						
			WP	JPWT	M	1	0	0	0	0	234	234						
			WP	JPWT	M	F	0	0	0	0	283	283						
			WP	JPWT	M	T	0	0	0	0	651	651						
			WP	JPWT	Q	F	0	122,501	133,266	0	0	255,767						
			WP	JPWT	Q	T	0	6,121	6,529	0	0	12,650						
			AB	SRAU	Q	T	0	0	0	254	0	254						
			AU	AUOB	M	5	15	305	32	334	1,010	1,696						
	KR	TW	AB	NZ	NZOB	M	5	0	0	7	572	112	691					
				AB	SRUS	M	5	0	0	0	2,750	0	2,750					
				AB	SRUS	M	A	0	0	0	650	0	650					
				AB	SRUS	M	5	0	0	0	2,894	0	2,894					
				AB	SRUS	M	A	0	0	0	2,213	0	2,213					
				P	JP	WP	JPL	JPPL	Q	F	0	0	1,274	0	0	1,274		
							WP	JPSJ	M	5	28,144	0	0	0	0	28,144		
							KI	KI	KICT	M	5	371	115	17	0	0	503	
							SB	SB	SBPL	M	5	3,088	2,918	44	0	0	6,050	
							SB	SB	SBPL	M	T	1,715	415	0	0	0	2,130	
	S	EP	E1				IAEP	IAEP	M	A	0	0	202	0	0	202		
							IAEP	IAEP	M	A	0	0	144	0	0	144		
							WP	JPPS	Q	F	0	0	4,285	0	0	4,285		
							WP	JPSJ	M	5	6,803	0	0	0	0	6,803		
							T	US	PS	TTPS	TTPS	N	V	18,488	19,690	3,513	0	0
				NZ	NZ	ARTP				ARTP	M	5	0	0	0	615	0	615
						ARTP				ARTP	M	5	0	0	0	29	0	29
						AB				SRPF	M	A	0	0	0	1,783	0	1,783
						AB				SRPF	M	F	0	0	0	1,361	0	1,361
						AB				SRUS	M	A	0	0	0	3,246	0	3,246
	AB	SRUS	M			F				0	0	0	1,449	0	1,449			
	SZ	ARTP	M			5				0	0	0	713	0	713			
	Y	NZ	WP			NZWT				NZWT	Q	5	0	0	0	0	121	121
						G				JP	AB	SPGN	M	5	478	0	0	1,438
							AB	SRJP	M		F	0	0	0	25,676	0	25,676	
				L	JP		WP	JPLL	JPLL		Q	F	0	19,872	42,931	0	0	62,803
								JPLL	JPLL		Q	T	0	0	0	1,393	0	1,393
								JPSJ	JPSJ		M	5	1,383	0	0	0	0	1,383
								JPWT	JPWT		M	1	0	0	0	0	306	306
								JPWT	JPWT		M	F	0	0	0	0	476	476
								JPWT	JPWT		Q	F	0	110,527	147,603	0	0	258,130
								JPWT	JPWT		Q	T	0	799	1,311	0	0	2,110
	SRAU	SRAU	Q					T	0		0	0	304	0	304			
	AU	AUOB	M			5		48	165	4	599	462	1,278					
	GU	GUWT	M			5		0	12,793	14,080	0	0	26,873					
	KR	TW	AB	NZOB	NZOB	M	5	0	0	7	488	116	611					
				SRUS	SRUS	M	5	0	0	0	2,221	0	2,221					
				SRUS	SRUS	M	A	0	0	0	850	0	850					
				SRUS	SRUS	M	5	0	0	0	1,541	0	1,541					
				SRUS	SRUS	M	A	0	0	0	3,642	0	3,642					
				GU	GUWT	M	5	0	3,726	4,444	0	0	8,170					
				P	JP	WP	JPPL	JPPL	Q	F	0	0	196	0	0	196		
JPSJ							JPSJ	M	5	66,791	0	0	0	0	66,791			
SB							SB	SBPL	M	5	6,051	2,980	246	0	0	9,277		
SB							SB	SBPL	M	T	6,604	1,398	0	0	0	8,002		
SB	SICT	M	5				4,145	179	0	0	0	4,324						
TV	SB	RTTP	M				5	485	400	29	0	0	914					
S	EP	E1	IAEP				IAEP	M	A	0	0	661	0	0	661			
			WP				JPPS	Q	F	0	0	2,093	0	0	2,093			
			WP				JPSJ	M	5	8,364	0	0	0	0	8,364			
			T				US	PS	TTPS	TTPS	N	V	37,225	58,466	8,429	0	0	104,120
				NZ	NZ	ARTP			ARTP	M	5	0	0	0	914	0	914	
						SRPF			SRPF	M	A	0	0	0	2,943	0	2,943	
						SRPF			SRPF	M	F	0	0	0	1,779	0	1,779	
						SRUS			SRUS	M	F	0	0	0	17,582	0	17,582	
						SZ			ARTP	M	5	0	0	0	1,105	0	1,105	
						Y			NZ	WP	NZWT	NZWT	Q	5	0	0	0	0

Table 5. (continued)

Year	Gear	Flag	Area	Source	Time Strata	Area Strata	Number of fish sampled						
							SKJ	YFT	BET	ALB	OTH	TOTAL	
1990	G	JP	AB	SRJP	M	F	0	0	0	22,063	0	22,063	
			L	JP	WP	JPLL	M	1	0	0	0	19	19
			WP	JPLL	Q	F	0	27,166	57,176	0	0	84,342	
			WP	JPLL	Q	T	0	0	0	3,576	0	3,576	
			WP	JPSJ	M	5	390	0	0	0	0	390	
			WP	JPWT	M	1	0	0	0	0	712	712	
			WP	JPWT	M	F	0	0	0	0	617	617	
			WP	JPWT	Q	F	0	82,182	130,634	0	0	212,816	
			WP	JPWT	Q	T	0	92	382	0	0	474	
			AB	SRAU	Q	T	0	0	0	1,051	0	1,051	
			AU	AUOB	M	5	70	588	121	1,749	1,033	3,561	
			FJ	SPOB	M	5	3	1	4	52	5	65	
			GU	GUWT	M	5	0	100,301	140,879	0	0	241,180	
			NZ	NZOB	M	5	0	16	53	2,052	492	2,613	
			KR	AB	SRUS	M	5	0	0	0	900	0	900
				AB	SRUS	M	A	0	0	0	900	0	900
				GU	GUWT	M	5	0	74	68	0	0	142
			TW	AB	SRUS	M	5	0	0	0	2,087	0	2,087
				AB	SRUS	M	A	0	0	0	2,926	0	2,926
				AB	SRUS	M	T	0	0	0	50	0	50
			GU	GUWT	M	5	0	43,411	31,646	0	0	75,057	
		P		FJ	NZ	ARTP	M	5	5	0	3	0	8
				JP	WP	JPLL	Q	F	0	0	1,221	0	0
			WP	JPSJ	M	5	18,279	0	0	0	0	0	18,279
			FM	RTTP	M	5	118	144	30	0	0	292	
		SB		SB	SBPL	M	5	4,451	3,041	17	0	0	7,509
				SB	SBPL	M	T	8,652	1,688	0	0	0	10,340
			SB	SICT	M	5	3,584	395	1	0	0	3,980	
			FM	RTTP	M	5	3,009	1,495	107	0	0	4,611	
		TV		KI	RTTP	M	5	644	156	0	0	0	800
				PG	RTTP	M	5	12,756	10,964	615	0	0	24,335
			PH	RTTP	M	5	1,915	186	8	0	0	2,109	
			PW	RTTP	M	5	3,052	1,609	63	0	0	4,724	
			SB	RTTP	M	5	602	1,349	11	0	0	1,962	
			TV	RTTP	M	5	167	36	0	0	0	203	
		S	EP	E1	IAEP	M	A	0	0	742	0	0	742
				E2	IAEP	M	A	0	0	0	253	0	0
			JP	WP	JPPS	Q	F	0	0	611	0	0	611
		US	PS	TTPS	N	V	42,689	53,103	6,214	0	0	102,006	
			T	FJ	NZ	ARTP	M	5	14	0	0	107	121
				NZ	NZ	ARTP	M	5	0	0	0	815	0
		PF		AB	SRPF	M	A	0	0	0	1,180	0	1,180
			TV	PG	RTTP	M	5	0	1	0	0	1	
			US	AB	SRPF	M	A	0	0	0	599	0	599
		AB		SRPF	M	F	0	0	0	0	275	0	275
		AB		SRUS	M	F	0	0	0	0	3,782	0	3,782
			SZ	ARTP	M	5	0	0	0	482	0	482	
		Y	NZ	WP	NZWT	Q	5	0	0	0	176	176	
	1991	G	JP	WP	JPSJ	M	5	1,358	0	0	0	0	1,358
		J	FM	FM	KACT	M	5	5	122	0	0	0	127
			TV	AU	RTTP	M	5	20	1,929	3,262	0	0	5,211
			FM	RTTP	M	5	3	0	0	0	0	3	
			ID	RTTP	M	5	18	7	0	0	0	25	
		SB	RTTP	M	5	1	0	0	0	0	1		
L		CN	PW	SPLL	N	V	0	188	147	0	0	335	
			PW	SPWT	N	V	0	186	147	0	0	333	
		FM	FM	SPLL	N	V	0	119	14	0	0	133	
		JP	FM	SPWT	N	V	0	146	15	0	0	161	
WP			JPLL	M	1	0	0	0	0	738	738		
WP			JPLL	Q	F	0	0	41,601	81,093	0	0	122,694	
			WP	JPLL	Q	T	0	0	0	14,843	0	14,843	
			WP	JPSJ	M	5	2,164	0	0	0	0	2,164	
			WP	JPWT	M	1	0	0	0	0	198	198	
			WP	JPWT	M	F	0	0	0	0	1	1	
			WP	JPWT	Q	F	0	84,598	126,670	0	0	211,268	
		WP	JPWT	Q	T	0	0	1,630	370	0	2,000		

Table 5. (continued)

Year	Gear	Flag	Area	Source	Time Strata	Area Strata	Number of fish sampled					TOTAL
							SKJ	YFT	BET	ALB	OTH	
			AB	SRAU	Q	T	0	0	0	3,219	0	3,219
			AU	AUOB	M	5	222	2,072	757	6,419	7,048	16,518
			FM	SPLL	N	V	0	826	264	0	7	1,097
			FM	SPWT	N	V	0	829	264	0	0	1,093
			GU	GUWT	M	5	0	120,719	98,101	0	0	218,820
			NZ	NZOB	M	5	1	1	344	3,269	318	3,933
		KR	AB	SRUS	M	5	0	0	0	250	0	250
			AB	SRUS	M	A	0	0	0	1,350	0	1,350
			GU	GUWT	M	5	0	2,744	4,674	0	0	7,418
		PF	PF	SPLL	N	V	0	186	98	889	0	1,173
		TW	AB	SRUS	M	5	0	0	0	2,200	0	2,200
			AB	SRUS	M	A	0	0	0	4,541	0	4,541
			FM	SPLL	N	V	0	603	427	0	0	1,030
			FM	SPWT	N	V	0	603	427	0	0	1,030
			GU	GUWT	M	5	0	28,083	9,547	0	0	37,630
			PW	SPLL	N	V	0	252	210	0	0	462
			PW	SPWT	N	V	0	251	210	0	0	461
		US	GU	GUWT	M	5	0	469	265	0	0	734
			HW	HWWT	M	A	0	5,266	36,350	0	0	41,616
		FJ	FJ	SPPL	N	V	100	0	0	0	0	100
			NZ	ARTP	M	5	0	0	0	3	0	3
			SZ	ARTP	M	5	0	0	0	198	0	198
		JP	WP	JPPL	Q	F	0	0	879	0	0	879
			WP	JPSJ	M	5	41,095	0	0	0	0	41,095
		KI	KI	KICT	M	5	3,165	1,058	43	0	0	4,266
		SB	SB	SBPL	M	5	5,477	2,887	18	0	0	8,382
			SB	SBPL	M	T	10,122	1,235	0	0	0	11,357
		TV	AU	RTTP	M	5	3,973	582	454	0	0	5,009
			FJ	RTTP	M	5	6	50	0	0	0	56
			FM	RTTP	M	5	5,582	931	130	0	0	6,643
			ID	RTTP	M	5	5,694	2,709	46	0	0	8,449
			IW	RTTP	M	5	271	0	0	0	0	271
			KI	RTTP	M	5	5,164	1,003	40	0	0	6,207
			MH	RTTP	M	5	1,386	17	0	0	0	1,403
			NC	RTTP	M	5	2,359	0	0	0	0	2,359
			NR	RTTP	M	5	0	4	0	0	0	4
			PG	RTTP	M	5	13,789	2,656	213	0	0	16,658
			PH	RTTP	M	5	3,158	830	11	0	0	3,999
			PW	RTTP	M	5	1,530	1,011	4	0	0	2,545
			SB	RTTP	M	5	3,075	402	11	0	0	3,488
			TV	RTTP	M	5	152	0	0	0	0	152
			VU	RTTP	M	5	72	0	0	0	0	72
		S	EP	E1	IAEP	M	A	0	0	652	0	652
			E2	IAEP	M	A	0	0	547	0	0	547
		JP	WP	JPPS	Q	F	0	0	1,002	0	0	1,002
			WP	JPSJ	M	5	2,591	0	0	0	0	2,591
		US	PS	TTPS	N	V	55,535	37,499	3,127	0	0	96,161
		T	AU	AB	SRAU	M	5	0	0	0	1,231	1,231
			FJ	NZ	ARTP	M	5	3	0	0	342	345
			SZ	ARTP	M	5	0	0	0	1,719	0	1,719
			FM	FM	KACT	M	5	92	155	0	0	247
			NZ	NZ	ARTP	M	5	0	0	0	633	633
			SZ	ARTP	M	5	2	0	0	1,042	0	1,044
		PF	AB	SRPF	M	A	0	0	0	180	0	180
		TV	FM	RTTP	M	5	1	2	1	0	0	4
			ID	RTTP	M	5	2	1	0	0	0	3
			KI	RTTP	M	5	1	2	0	0	0	3
			PG	RTTP	M	5	27	21	2	0	0	50
			PH	RTTP	M	5	0	1	0	0	0	1
			PW	RTTP	M	5	0	5	0	0	0	5
		US	AB	SRPF	M	A	0	0	0	2,216	0	2,216
			AB	SRPF	M	F	0	0	0	1,759	0	1,759
			AB	SRUS	M	F	0	0	0	8,038	0	8,038
			SZ	ARTP	M	5	0	0	0	199	0	199
		Y	NZ	WP	NZWT	Q	5	0	0	0	149	149
1992	G	JP	WP	JPSJ	M	5	99	0	0	0	0	99
	H	US	HW	HWWT	M	A	0	2,865	1,632	0	0	4,497

Table 5. (continued)

Year	Gear	Flag	Area	Source	Time Strata	Area Strata	Number of fish sampled					
							SKJ	YFT	BET	ALB	OTH	TOTAL
	J	AU	AU	RTTP	M	5	0	0	1	0	0	1
		PH	PH	PTRP	M	5	0	4	0	0	0	4
		TV	ID	PTRP	M	5	4	35	4	0	0	43
			KI	RTTP	M	5	0	0	11	0	0	11
			PH	PTRP	M	5	171	1,314	70	0	0	1,555
	L	AU	AU	AUOB	M	5	12	65	3	103	23	206
			AU	RTTP	M	5	0	5	0	0	0	5
		CN	FM	SPLL	N	V	0	2,452	2,211	0	151	4,814
			FM	SPWT	N	V	0	3,009	2,358	0	0	5,367
			PW	SPLL	N	V	0	19	68	0	0	87
			PW	SPWT	N	V	0	19	68	0	0	87
		FJ	FJ	FJCT	M	5	0	4	0	0	0	4
			FJ	SPLL	N	V	0	1,411	1,621	3,241	0	6,273
		FM	FM	SPLL	N	V	0	210	203	0	12	425
			FM	SPWT	N	V	0	258	207	0	0	465
			GU	GUWT	M	5	0	318	276	0	0	594
		JP	WP	JPLL	M	1	0	0	0	0	233	233
			WP	JPLL	Q	F	0	24,653	83,036	0	0	107,689
			WP	JPLL	Q	T	0	0	0	4,762	0	4,762
			WP	JPSJ	M	5	674	0	0	0	0	674
			WP	JPWT	M	1	0	0	0	0	65	65
			WP	JPWT	Q	F	0	112,535	131,318	0	0	243,853
			AB	SRAU	Q	T	0	0	0	3,820	0	3,820
			AU	AUOB	M	5	337	3,000	1,071	8,299	2,738	15,445
			FM	SPLL	N	V	0	982	841	0	0	1,823
			FM	SPWT	N	V	0	1,107	851	0	0	1,958
			GU	GUWT	M	5	0	64,725	72,998	0	0	137,723
			NZ	NZOB	M	5	0	0	13	1,948	725	2,686
			PW	SPLL	N	V	0	0	153	0	0	153
			PW	SPWT	N	V	0	0	152	0	0	152
		KR	AB	SRUS	M	A	0	0	0	100	0	100
			FJ	SPLL	N	V	0	0	0	200	0	200
			FM	FMOB	M	5	0	12	38	0	61	111
			FM	SPLL	N	V	0	2,037	5,898	0	94	8,029
			FM	SPWT	N	V	0	2,168	5,967	0	0	8,135
			GU	GUWT	M	5	0	994	4,858	0	0	5,852
		MH	MH	SPLL	N	V	0	2,245	1,179	0	74	3,498
		NZ	NZ	NZOB	M	5	0	0	63	498	70	631
		PF	PF	SPLL	N	V	0	917	255	693	31	1,896
		TW	AB	SRUS	M	5	0	0	0	2,128	0	2,128
			AB	SRUS	M	A	0	0	0	4,332	0	4,332
			FJ	SPLL	N	V	0	0	0	1,359	0	1,359
			FM	SPLL	N	V	0	9,914	11,026	0	259	21,199
			FM	SPWT	N	V	0	11,566	11,664	0	0	23,230
			GU	GUWT	M	5	0	35,473	14,894	0	0	50,367
			MH	SPLL	N	V	0	252	359	0	0	611
			PW	SPLL	N	V	0	30	191	0	0	221
			PW	SPWT	N	V	0	16	190	0	0	206
		US	HW	HWWT	M	A	0	2,286	28,338	0	0	30,624
			MH	SPLL	N	V	0	39	21	0	0	60
	P	AU	AU	RTTP	M	5	0	16	22	0	0	38
		FJ	FJ	FJCT	M	5	2,824	926	4	0	0	3,754
		JP	WP	JPPL	Q	F	0	0	30	0	0	30
			WP	JPSJ	M	5	24,271	0	0	0	0	24,271
		SB	SB	SBPL	M	5	3,531	2,716	7	0	0	6,254
			SB	SBPL	M	T	1,099	261	0	0	0	1,360
		TU	MH	RTTP	M	5	762	0	0	0	0	762
		TV	AU	RTTP	M	5	542	368	538	0	0	1,448
			FJ	RTTP	M	5	1,165	20	0	0	0	1,185
			HB	RTTP	M	5	19	23	1	0	0	43
			ID	PTRP	M	5	314	8	5	0	0	327
			ID	RTTP	M	5	7	0	0	0	0	7
			IW	RTTP	M	5	64	157	137	0	0	358
			KI	RTTP	M	5	1,028	790	921	0	0	2,739
			NC	RTTP	M	5	2,446	694	1	0	0	3,141
			NR	RTTP	M	5	1,439	17	0	0	0	1,456
			PG	RTTP	M	5	602	147	64	0	0	813
			PH	PTRP	M	5	5,421	5,055	1,182	0	0	11,658

Table 5. (continued)

Year	Gear	Flag	Area	Source	Time Strata	Area Strata	Number of fish sampled						
							SKJ	YFT	BET	ALB	OTH	TOTAL	
1993	S	EP	TV	RTTP	M	5	471	87	11	0	0	569	
			WF	RTTP	M	5	909	96	0	0	0	1,005	
			E1	IAEP	M	A	0	0	311	0	0	311	
		JP	E2	IAEP	M	A	0	0	891	0	0	891	
			WP	JPPS	Q	F	0	0	804	0	0	804	
			WP	JPSJ	M	5	1,074	0	0	0	0	1,074	
		PH	PH	PTRP	M	5	104	44	9	0	0	157	
			TV	PG	RTTP	M	5	151	1	0	0	152	
			US	PS	TTPS	N	V	33,171	46,308	7,257	0	0	86,736
		T	AU	AB	SRAU	M	5	0	0	0	7,119	0	7,119
				NZ	ARTP	M	5	0	0	0	64	0	64
				JP	WP	JPSJ	M	5	14	0	0	0	14
			NZ	AB	SRNZ	M	5	0	0	0	12,411	0	12,411
				NZ	ARTP	M	5	0	9	0	117	0	126
				SZ	ARTP	M	5	23	0	0	3,744	0	3,767
	PF		AB	SRPF	M	A	0	0	0	96	0	96	
			SZ	ARTP	M	5	5	0	0	524	0	529	
			AU	RTTP	M	5	0	4	0	0	0	4	
	IW		RTTP	M	5	10	7	3	0	0	0	20	
			KI	RTTP	M	5	10	23	1	0	0	34	
			NC	RTTP	M	5	1	1	0	0	0	2	
			PH	PTRP	M	5	11	93	8	0	0	112	
			WF	RTTP	M	5	0	1	0	0	0	1	
			US	AB	SRNZ	M	5	0	0	0	428	0	428
		AB		SRPF	M	A	0	0	0	756	0	756	
		AB		SRUS	M	F	0	0	0	50	0	50	
		SZ	ARTP	M	5	8	0	0	1,853	0	0	1,861	
			WP	NZWT	Q	5	0	0	0	0	176	176	
			Y	NZ	WP	NZWT	Q	5	0	0	0	0	176
		H		PH	PH	LCEM	M	T	34	12,077	283	0	0
	US			HW	HWWT	M	A	0	1,658	304	0	0	1,962
	K	PH	PH	LCEM	M	T	58,380	111,293	8,485	15	0	178,173	
		L	FM	FM	FMOB	M	5	1	85	96	0	55	237
	FM		SPLL	N	V	0	21,880	21,412	20	307	43,619		
	FM		SPWT	N	V	0	17,499	20,264	0	0	37,763		
	MH		SPLL	N	V	0	152	125	0	0	277		
	MH		SPWT	N	V	0	177	150	0	0	327		
	PW		SPLL	N	V	0	1,077	1,063	0	0	2,140		
	PW		SPWT	N	V	0	929	945	0	0	1,874		
	FJ		FJ	SPLL	N	V	0	0	0	225	0	225	
			FJ	SPWT	N	V	0	0	0	100	0	100	
	FM		FM	SPLL	N	V	0	660	368	0	12	1,040	
			FM	SPWT	N	V	0	686	372	0	0	1,058	
	JP		WP	JPLL	M	1	0	0	0	0	242	242	
			WP	JPLL	Q	F	0	36,234	72,944	0	0	109,178	
			WP	JPLL	Q	T	0	0	0	9,508	0	9,508	
			WP	JPSJ	M	5	2,758	0	0	0	0	2,758	
		WP	JPWT	M	1	0	0	0	0	257	257		
		WP	JPWT	Q	F	0	104,456	107,239	0	0	211,695		
		AB	SRAU	Q	T	0	0	0	4,660	0	4,660		
		AU	AUOB	M	5	308	3,630	1,968	13,190	4,540	23,636		
		FM	FMOB	M	5	1	570	338	0	53	962		
		FM	SPLL	N	V	0	1,424	1,016	0	161	2,601		
		FM	SPWT	N	V	0	1,436	996	0	0	2,432		
		GU	GUWT	M	5	0	56,749	75,594	0	0	132,343		
		NZ	NZ	NZOB	M	5	0	0	39	3,162	2,190	5,391	
			AB	SRFJ	M	A	0	0	0	166	0	166	
			FJ	SPLL	N	V	0	0	0	166	0	166	
	FJ	FJ	SPWT	N	V	0	0	0	166	0	166		
		FM	FMOB	M	5	0	4	49	0	64	117		
		FM	SPLL	N	V	0	125	320	0	19	464		
	FM	FM	SPWT	N	V	0	125	320	0	0	445		
		GU	GUWT	M	5	0	590	990	0	0	1,580		
		MH	MH	SPLL	N	V	0	1,290	870	12	14	2,186	
	MH		SPWT	N	V	0	1,137	713	0	0	1,850		
	NC	NC	SPLL	N	V	0	816	133	1,864	62	2,875		
		NC	SPWT	N	V	0	787	131	594	0	1,512		
	PF	PF	SPLL	N	V	0	887	496	2,748	328	4,459		

Table 5. (continued)

Year	Gear	Flag	Area	Source	Time Strata	Area Strata	Number of fish sampled							
							SKJ	YFT	BET	ALB	OTH	TOTAL		
1994		PH TW	PF	SPOB	M	5	0	7	2	18	1	28		
			PF	SPWT	N	V	0	594	276	0	0	870		
			PH	LCEM	M	T	20	0	0	0	0	20		
			AB	SRUS	M	5	0	0	0	1,300	0	1,300		
			AB	SRUS	M	A	0	0	0	3,750	0	3,750		
			FJ	SPLL	N	V	0	0	0	6,373	0	6,373		
			FJ	SPWT	N	V	0	0	0	3,327	0	3,327		
			FM	FMOB	M	5	4	161	204	0	274	643		
			FM	SPLL	N	V	0	13,442	19,484	16	433	33,375		
			FM	SPWT	N	V	0	13,174	19,382	0	0	32,556		
		US	GU	GUWT	M	5	0	42,546	24,873	0	0	67,419		
			PW	SPLL	N	V	0	190	76	0	0	266		
			PW	SPWT	N	V	0	176	76	0	0	252		
			HW	HWWT	M	A	0	4,186	17,848	0	0	22,034		
			MH	SPLL	N	V	0	41	54	0	3	98		
			MH	SPWT	N	V	0	14	18	0	0	32		
			N O P	PH	PH	LCEM	M	T	12,281	2,320	0	0	14,601	
				PH	PH	LCEM	M	T	2,948	983	125	0	4,056	
			R S	JP	WP	JPLL	Q	F	0	0	389	0	389	
				WP	JPSJ	M	5	28,306	0	0	0	0	28,306	
		PH		PH	LCEM	M	T	16,351	6,624	868	21	23,864		
		EP		E1	IAEP	M	A	0	0	1,144	0	1,144		
		E2		IAEP	M	A	0	0	588	0	0	588		
		FM		FM	FMOB	M	5	503	379	35	0	917		
		FM		FM	SPPS	N	V	686	764	211	0	1,664		
		JP		WP	JPPS	Q	F	0	0	498	0	498		
		WP		JPSJ	M	5	1,383	0	0	0	0	1,383		
		FM		FM	FMOB	M	5	1,291	3,146	291	0	4,728		
		KR	FM	FM	FMOB	M	5	1,115	621	3	0	1,739		
			FM	SPPS	N	V	2,976	3,617	661	0	5	7,259		
			WP	KRPS	M	A	330	0	0	0	0	330		
			PH	PG	LCEM	M	T	5,321	4,175	0	0	9,496		
			PH	PH	LCEM	M	T	17,949	11,542	1,525	0	31,016		
			TW	FM	FMOB	M	5	577	1,222	111	0	1,910		
			FM	SPPS	N	V	978	1,300	154	0	3	2,435		
			US	PS	TTPS	N	V	30,153	36,167	5,387	0	71,707		
			JP	WP	JPSJ	M	5	14	0	0	0	14		
			US	AB	SRUS	M	A	0	0	0	209	209		
		Y	AB	SRUS	M	F	0	0	0	350	0	350		
			NZ	WP	NZWT	Q	5	0	0	0	161	161		
		H K L	PH	PH	LCEM	M	T	0	8,766	437	0	0	9,203	
			US	HW	HWWT	M	A	0	3,613	1,284	0	0	4,897	
			PH	PH	LCEM	M	T	57,132	70,505	8,494	0	0	136,131	
			CN	FM	FM	FMOB	M	5	3	59	97	1	60	220
				FM	SPLL	N	V	0	27,330	33,361	1	25	60,717	
				FM	SPWT	N	V	0	22,880	31,343	0	0	54,223	
				MH	SPLL	N	V	0	12,172	15,242	0	11	27,425	
				MH	SPWT	N	V	0	13,336	16,941	0	0	30,277	
				PW	SPLL	N	V	0	48	59	0	0	107	
				PW	SPWT	N	V	0	26	32	0	0	58	
				FJ	FJ	SPLL	N	V	0	0	0	82	0	82
					FJ	SPOB	M	5	0	0	1	0	2	3
FM	FJ			SPWT	N	V	0	0	0	82	0	82		
	FM		FM	FMOB	M	5	1	7	3	0	19	30		
JP	FM		FM	SPLL	N	V	0	1,542	559	1	96	2,198		
	FM		SPWT	N	V	0	1,481	548	0	0	2,029			
	WP		JPLL	M	1	0	0	0	0	103	103			
	WP		JPLL	Q	F	0	33,353	83,186	0	0	116,539			
	WP		JPLL	Q	T	0	0	0	6,865	0	6,865			
	WP		JPSJ	M	5	1,671	0	0	0	0	1,671			
	WP		JPWT	M	1	0	0	0	0	121	121			
	WP		JPWT	M	F	0	0	0	0	3	3			
	WP		JPWT	Q	F	0	86,870	111,790	0	0	198,660			
	AB		SRAU	Q	T	0	0	0	2,240	0	2,240			
AU	AUOB		M	5	98	3,112	483	5,703	3,408	12,804				
FM	FM		FMOB	M	5	31	793	412	35	177	1,448			
FM	FM		SPLL	N	V	0	7,097	5,374	155	585	13,211			

Table 5. (continued)

Year	Gear	Flag	Area	Source	Time Strata	Area Strata	Number of fish sampled					TOTAL
							SKJ	YFT	BET	ALB	OTH	
			FM	SPWT	N	V	0	7,087	5,381	120	0	12,588
			GU	GUWT	M	5	0	71,239	88,870	0	0	160,109
			KI	SPLL	N	V	2	0	0	117	1	120
			NC	SPLL	N	V	0	0	0	50	0	50
			NZ	NZOB	M	5	1	2	52	770	836	1,661
		KR	GU	GUWT	M	5	0	462	524	0	0	986
			KI	SPLL	N	V	0	0	0	1	0	1
		MH	MH	SPLL	N	V	0	525	439	0	0	964
			MH	SPWT	N	V	0	514	463	0	0	977
		NC	NC	SPLL	N	V	10	1,918	291	1,334	526	4,079
			NC	SPWT	N	V	0	1,776	284	454	0	2,514
		NZ	NZ	NZOB	M	5	0	32	18	118	119	287
		PF	PF	SPLL	N	V	0	68	26	173	11	278
			PF	SPWT	N	V	0	61	28	0	0	89
		TW	AB	SRUS	M	5	0	0	0	750	0	750
			AB	SRUS	M	A	0	0	0	3,909	0	3,909
			FJ	SPLL	N	V	0	0	0	4,173	0	4,173
			FJ	SPWT	N	V	0	0	0	4,173	0	4,173
			FM	FMOB	M	5	8	609	552	1	296	1,466
			FM	SPLL	N	V	0	16,723	17,637	1	158	34,519
			FM	SPWT	N	V	0	15,445	17,060	0	0	32,505
			GU	GUWT	M	5	0	100,729	32,051	0	0	132,780
			MH	SPLL	N	V	0	54	107	0	0	161
			MH	SPWT	N	V	0	54	107	0	0	161
			PW	SPLL	N	V	0	5	85	0	0	90
			PW	SPWT	N	V	0	2	49	0	0	51
		US	GU	GUWT	M	5	0	341	17	0	0	358
			HW	HWOB	M	5	253	490	1,262	1,790	2,665	6,460
			HW	HWWT	M	A	0	4,098	24,247	0	0	28,345
		N	PH	PH	M	T	11,957	675	0	0	0	12,632
		O	PH	PH	M	T	497	1,019	12	0	0	1,528
		P	FJ	FJ	N	V	1,605	965	0	0	0	2,570
			JP	WP	Q	F	0	0	343	0	0	343
			WP	JPSJ	M	5	61,239	0	0	0	0	61,239
			KI	FJ	N	V	23	20	0	0	0	43
			SB	SB	N	V	1,369	870	0	0	0	2,239
		R	PH	PH	M	T	13,347	4,216	444	0	0	18,007
		S	EP	E1	M	A	0	0	4,938	0	0	4,938
			EP	E2	M	A	0	0	298	0	0	298
			FM	FM	M	5	1,690	951	200	0	0	2,841
			FM	SPPS	N	V	71	156	11	0	0	238
			SB	SPPS	N	V	50	114	0	0	0	164
		JP	WP	JPPS	Q	F	0	0	1,321	0	0	1,321
			WP	JPSJ	M	5	4,343	0	0	0	0	4,343
			FM	FMOB	M	5	2,047	1,591	250	0	0	3,888
		KR	FM	FMOB	M	5	2,589	1,164	426	0	0	4,179
			FM	SPPS	N	V	2,747	2,325	1,428	0	0	6,500
			KI	SPPS	N	V	324	495	7	0	0	826
			SB	SPPS	N	V	2,544	3,504	28	0	0	6,076
			WP	KRPS	M	A	1,834	0	0	0	0	1,834
		PH	PG	LCEM	M	T	2,361	1,783	192	0	0	4,336
			PH	LCEM	M	T	17,051	9,653	2,272	0	0	28,976
			SB	SPPS	N	V	38	123	0	0	0	161
		SB	SB	SPPS	N	V	68	57	0	0	0	125
		SU	SB	SPPS	N	V	224	227	1	0	0	452
		TW	FM	FMOB	M	5	2,303	1,540	402	0	0	4,245
			FM	SPPS	N	V	605	704	240	0	0	1,549
			SB	SPPS	N	V	113	199	0	0	0	312
		US	FM	SPPS	N	V	70	80	0	0	0	150
			KI	SPPS	N	V	200	0	0	0	0	200
			PS	TTPS	N	V	35,857	33,213	4,973	0	0	74,043
			SB	SPPS	N	V	237	176	1	0	0	414
		T	US	AB	SRUS	M	A	0	0	0	104	104
			AB	SRUS	M	F	0	0	0	488	0	488
			SZ	SPTR	N	V	0	0	0	143	0	143
		Y	NZ	WP	NZWT	Q	5	0	0	0	136	136
1995	H	US	HW	HWWT	M	A	0	3,199	439	0	0	3,638

Table 5. (continued)

Year	Gear	Flag	Area	Source	Time Strata	Area Strata	Number of fish sampled					
							SKJ	YFT	BET	ALB	OTH	TOTAL
	J	US	HW	HWTP	M	5	0	32	98	0	0	130
	L	AU	AU	CS	M	5	0	256	173	0	0	429
		CK	CK	SPOB	M	5	2	6	2	4	30	44
		CN	FM	FMOB	M	5	4	228	75	0	28	335
			FM	SPLL	N	V	0	43,904	26,581	84	32	70,601
			FM	SPOB	M	5	2	71	34	0	54	161
			FM	SPWT	N	V	0	44,008	26,640	0	0	70,648
			MH	MHOB	M	5	0	17	33	0	8	58
			MH	SPLL	N	V	0	15,778	8,340	0	0	24,118
			MH	SPOB	M	5	46	202	96	0	185	529
			MH	SPWT	N	V	0	17,524	10,800	0	0	28,324
		FJ	FJ	SPOB	M	5	20	355	218	992	601	2,186
			MH	SPLL	N	V	0	4	17	0	0	21
			MH	SPWT	N	V	0	28	63	0	0	91
		FM	FM	FMOB	M	5	4	26	1	0	3	34
			FM	SPLL	N	V	0	3,134	603	0	201	3,938
			FM	SPOB	M	5	0	6	0	0	4	10
			FM	SPWT	N	V	0	3,191	618	0	0	3,809
		GU	FM	FMOB	M	5	4	84	202	0	40	330
			FM	SPLL	N	V	0	107	166	0	8	281
			FM	SPWT	N	V	0	107	166	0	0	273
		JP	WP	JPLL	M	1	0	0	0	0	244	244
			WP	JPLL	Q	F	0	36,664	80,391	0	0	117,055
			WP	JPLL	Q	T	0	0	0	4,602	0	4,602
			WP	JPSJ	M	5	3,860	0	0	0	0	3,860
			WP	JPWT	M	1	0	0	0	0	198	198
			WP	JPWT	Q	F	0	108,510	99,968	0	0	208,478
			AB	SRAU	Q	T	0	0	0	2,156	0	2,156
			AU	AUOB	M	5	132	3,789	614	5,955	1,827	12,317
			FM	FMOB	M	5	14	329	441	2	57	843
			FM	SPLL	N	V	0	13,694	6,458	24	832	21,008
			FM	SPWT	N	V	0	14,265	6,693	0	0	20,958
			GU	GUWT	M	5	0	65,790	51,775	0	0	117,565
			KI	SPLL	N	V	0	0	0	73	0	73
			NC	SPOB	M	5	68	166	4	737	119	1,094
			NZ	NZOB	M	5	0	0	0	264	508	772
		KR	FM	SPLL	N	V	0	50	17	0	0	67
			FM	SPWT	N	V	0	50	17	0	0	67
			GU	GUWT	M	5	0	860	191	0	0	1,051
		MH	MH	SPLL	N	V	0	213	133	0	0	346
			MH	SPWT	N	V	0	217	142	0	0	359
		NC	NC	SPLL	N	V	54	2,720	786	2,371	923	6,854
			NC	SPWT	N	V	0	1,914	703	916	0	3,533
			PF	SPLL	N	V	0	0	0	0	2	2
		NZ	NZ	NZOB	M	5	22	200	71	1,481	358	2,132
		PF	PF	SPLL	N	V	0	445	290	1,171	328	2,234
			PF	SPWT	N	V	0	348	510	8	0	866
		SU	MH	SPLL	N	V	0	18	26	0	0	44
			MH	SPWT	N	V	0	10	17	0	0	27
		TO	TO	SPLL	N	V	0	226	160	318	127	831
			TO	SPOB	M	5	0	22	7	614	45	688
			TO	SPWT	N	V	0	331	161	0	0	492
		TW	AB	SRUS	M	5	0	0	0	300	0	300
			AB	SRUS	M	A	0	0	0	3,349	0	3,349
			FJ	SPLL	N	V	0	41	0	5,332	0	5,373
			FJ	SPWT	N	V	0	0	0	5,332	0	5,332
			FM	FMOB	M	5	1	69	23	0	20	113
			FM	SPLL	N	V	0	13,581	8,225	29	80	21,915
			FM	SPOB	M	5	25	120	107	1	495	748
			FM	SPWT	N	V	0	13,593	8,277	0	0	21,870
			GU	GUWT	M	5	0	161,890	33,169	0	0	195,059
			MH	SPLL	N	V	0	813	298	0	0	1,111
			MH	SPWT	N	V	0	1,025	376	0	0	1,401
		US	HW	HWOB	M	5	703	1,053	2,518	1,621	3,157	9,052
			HW	HWWT	M	A	0	8,438	26,957	0	0	35,395
		VU	SB	SBOB	M	5	0	1	0	0	0	1
	P	FJ	FJ	SPPL	N	V	3,296	1,065	0	0	0	4,361
		JP	WP	JPLL	Q	F	0	0	993	0	0	993

Table 5. (continued)

Year	Gear	Flag	Area	Source	Time Strata	Area Strata	Number of fish sampled					
							SKJ	YFT	BET	ALB	OTH	TOTAL
1996	S	WP	JPSJ	M	5	85,935	0	0	0	0	85,935	
		KI	FJ	SPPL	N	V	288	94	0	0	0	382
		SB	SB	SPPL	N	V	2,713	1,298	2	0	0	4,013
		US	HW	HWTP	M	5	0	0	2	0	0	2
		EP	E1	IAEP	M	A	0	0	5,836	0	0	5,836
		E2	IAEP	M	A	0	0	1,001	0	0	0	1,001
		FM	FM	FMOB	M	5	649	339	27	0	0	1,015
		FM	FM	SPPS	N	V	100	100	0	0	0	200
		JP	WP	JPPS	M	5	19,371	4,077	879	0	0	24,327
		WP	JPPS	Q	F	0	0	1,815	0	0	0	1,815
		WP	JPSJ	M	5	18,781	0	0	0	0	0	18,781
		FM	FMOB	M	5	1,462	1,142	91	0	0	0	2,695
		FM	SPOB	M	5	1,308	949	159	0	0	0	2,416
		FM	FMOB	M	5	757	764	108	0	0	0	1,629
		PG	PGOB	M	5	361	111	1	0	0	0	473
		PG	SPOB	M	5	482	420	9	0	0	0	911
		PG	SPPS	N	V	1,012	1,083	0	0	0	0	2,095
		SB	SPPS	N	V	450	200	0	0	0	0	650
		WP	KRPS	M	A	1,521	0	0	0	0	0	1,521
		FM	FMOB	M	5	1,659	1,289	188	0	0	0	3,136
		PG	SPPS	N	V	100	0	0	0	0	0	100
		PH	SB	SPPS	N	V	100	0	0	0	0	100
		FM	FMOB	M	5	2,799	467	113	0	0	0	3,379
		FM	SPOB	M	5	1,539	1,140	211	0	0	0	2,890
		FM	SPPS	N	V	100	0	0	0	0	0	100
		PG	SPPS	N	V	0	100	0	0	0	0	100
		FM	SPPS	N	V	378	422	0	0	0	0	800
		PG	SPPS	N	V	200	200	0	0	0	0	400
		PS	TTPS	N	V	28,090	25,220	5,192	0	0	0	58,502
		FM	FMOB	M	5	514	25	0	0	0	0	539
		FM	SPPS	N	V	100	0	0	0	0	0	100
		JP	WP	JPSJ	M	5	22	0	0	0	0	22
		US	AB	SRUS	M	A	0	0	0	100	0	100
		AB	SRUS	M	F	0	0	0	1,159	0	0	1,159
	Y	NZ	WP	NZWT	Q	5	0	0	0	0	190	190
	H	US	HW	HWWT	M	A	0	2,564	554	0	0	3,118
	J	US	HW	HWTP	M	5	0	547	1,154	0	0	1,701
	L	CK	CK	SPOB	M	5	1	2	4	7	37	51
	CN	FM	FMOB	M	5	4	144	99	1	70	318	
	FM	SPLL	N	V	0	19,245	22,850	28	1,407	0	43,530	
	FM	SPOB	M	5	3	15	32	0	35	0	85	
	FM	SPWT	N	V	0	19,308	22,891	0	0	0	42,199	
	GU	GUWT	M	5	0	326	109	0	0	0	435	
	MH	SPLL	N	V	0	3,818	1,840	0	0	0	5,658	
	MH	SPWT	N	V	0	5,661	2,445	0	0	0	8,106	
	PW	SPLL	N	V	0	7,462	7,881	0	1,652	0	16,995	
	PW	SPOB	M	5	0	21	84	0	77	0	182	
	PW	SPWT	N	V	0	7,423	7,879	0	0	0	15,302	
	FJ	FJ	SPLL	N	V	0	394	227	309	0	930	
	FJ	SPOB	M	5	238	765	204	619	233	0	2,059	
	FJ	SPWT	N	V	0	395	227	0	0	0	622	
	FM	FM	FMOB	M	5	7	32	8	0	17	64	
	FM	SPLL	N	V	0	4,761	1,482	4	213	0	6,460	
	FM	SPWT	N	V	0	4,763	1,484	0	0	0	6,247	
	GU	FM	FMOB	M	5	10	118	20	0	8	156	
	FM	SPLL	N	V	0	2,169	633	1	21	0	2,824	
FM	SPWT	N	V	0	2,169	633	0	0	0	2,802		
PW	SPLL	N	V	0	429	364	0	12	0	805		
PW	SPWT	N	V	0	418	360	0	0	0	778		
JP	WP	JPLL	M	1	0	0	0	0	32	32		
WP	JPLL	Q	F	0	26,505	82,278	0	0	0	108,783		
WP	JPLL	Q	T	0	0	0	5,501	0	0	5,501		
WP	JPSJ	M	5	534	0	0	0	0	0	534		
WP	JPWT	M	1	0	0	0	0	0	230	230		
WP	JPWT	M	F	0	0	0	0	0	164	164		
WP	JPWT	Q	F	0	87,351	108,096	0	0	0	195,447		
AU	AUOB	M	5	398	6,890	1,995	7,857	2,702	0	19,842		

Table 5. (continued)

Year	Gear	Flag	Area	Source	Time Strata	Area Strata	Number of fish sampled					TOTAL
							SKJ	YFT	BET	ALB	OTH	
			FJ	SPLL	N	V	0	262	200	430	1	893
			FM	FMOB	M	5	114	408	116	34	33	705
			FM	SPLL	N	V	0	12,974	12,257	7	584	25,822
			FM	SPWT	N	V	0	12,980	12,255	1	0	25,236
			GU	GUWT	M	5	0	24,963	32,368	0	0	57,331
			KI	SPLL	N	V	0	0	0	18	0	18
			NC	SPOB	M	5	43	798	47	1,399	1,510	3,797
			PW	SPLL	N	V	0	9,658	9,014	41	674	19,387
			PW	SPWT	N	V	0	9,209	8,971	3	0	18,183
			SB	SPLL	N	V	0	55	45	0	0	100
			SB	SPWT	N	V	0	55	45	0	0	100
		KR	FJ	SPLL	N	V	0	100	100	825	0	1,025
			GU	GUWT	M	5	0	204	337	0	0	541
		NC	NC	SPLL	N	V	7	3,868	520	2,499	1,338	8,232
			NC	SPOB	M	5	57	448	68	790	617	1,980
			NC	SPWT	N	V	0	1,713	470	301	0	2,484
			PF	SPLL	N	V	0	70	106	172	50	398
		NZ	NZ	NZOB	M	5	59	166	34	2,695	258	3,212
		PF	PF	SPLL	N	V	0	3,727	2,094	5,448	2,166	13,435
			PF	SPWT	N	V	0	1,010	717	0	0	1,727
		PG	PG	SPOB	M	5	22	169	3	193	42	429
		SB	SB	SPLL	N	V	0	280	796	23	0	1,099
			SB	SPOB	M	5	1	206	109	8	96	420
			SB	SPWT	N	V	0	282	796	0	0	1,078
		TO	TO	SPLL	N	V	3	953	326	774	108	2,164
			TO	SPOB	M	5	1	57	8	39	12	117
			TO	SPWT	N	V	0	866	267	1	0	1,134
		TW	AB	SRUS	M	5	0	0	0	449	0	449
			AB	SRUS	M	A	0	0	0	2,999	0	2,999
			FJ	SPLL	N	V	0	283	0	5,904	0	6,187
			FJ	SPOB	M	5	57	308	88	3,437	654	4,544
			FM	SPLL	N	V	0	6,959	3,691	4	43	10,697
			FM	SPWT	N	V	0	6,952	3,693	0	0	10,645
			GU	GUWT	M	5	0	181,406	21,234	0	0	202,640
			MH	SPLL	N	V	0	3,667	1,555	0	0	5,222
			MH	SPWT	N	V	0	5,762	2,211	0	0	7,973
			PW	SPLL	N	V	0	4,769	4,502	0	589	9,860
			PW	SPOB	M	5	0	9	1	0	44	54
			PW	SPWT	N	V	0	4,720	4,483	0	0	9,203
			SB	SPLL	N	V	0	73	227	0	0	300
			SB	SPWT	N	V	0	73	227	0	0	300
		US	HW	HWOB	M	5	413	725	2,452	2,124	3,849	9,563
			HW	HWWT	M	A	0	6,814	33,370	0	0	40,184
		P	FJ	FJ	SPPL	N	V	3,578	1,002	0	0	4,580
			JP	WP	JPPL	Q	F	0	0	543	0	543
			WP	JPSJ	M	5	53,337	0	0	0	0	53,337
			SB	SPPL	N	V	289	125	0	0	0	414
		SB	SB	SPPL	N	V	4,845	3,506	6	0	0	8,357
		US	HW	HWTP	M	5	0	100	167	0	0	267
		S	EP	E1	IAEP	M	A	0	0	7,430	0	7,430
			E2	IAEP	M	A	0	0	494	0	0	494
		FM	FM	FMOB	M	5	556	348	144	0	0	1,048
			PG	SPPS	N	V	399	0	0	0	0	399
		JP	WP	JPPS	M	5	24,134	2,724	527	0	0	27,385
			WP	JPPS	Q	F	0	0	838	0	0	838
			WP	JPSJ	M	5	26,472	0	0	0	0	26,472
			FM	FMOB	M	5	1,870	738	92	0	0	2,700
		KR	FM	SPPS	N	V	1,589	60	1	0	0	1,650
			PG	PGOB	M	5	2,409	950	153	0	0	3,512
			PG	SPOB	M	5	2,367	459	78	1	0	2,905
			PG	SPPS	N	V	2,481	319	11	7	0	2,818
			SB	SPOB	M	5	1,642	837	87	0	0	2,566
			WP	KRPS	M	A	1,864	0	0	0	0	1,864
		PG	PG	PGOB	M	5	293	91	20	0	0	404
			PG	SPPS	N	V	83	12	0	0	0	95
		PH	PG	SPOB	M	5	1,606	604	80	0	0	2,290
		TW	PG	PGOB	M	5	7,681	1,745	1,388	0	22	10,836
			PG	SPOB	M	5	5,906	1,201	150	0	0	7,257

Table 5. (continued)

Year	Gear	Flag	Area	Source	Time Strata	Area Strata	Number of fish sampled							
							SKJ	YFT	BET	ALB	OTH	TOTAL		
1997	T	US	PG	SPPS	N	V	2,265	335	0	0	0	2,600		
			PG	SPPS	N	V	847	28	0	0	0	875		
			PS	TTPS	N	V	36,624	31,617	16,138	0	0	84,379		
		VU	PG	SPOB	M	5	5	655	132	35	0	0	822	
			PG	SPPS	N	V	479	21	0	0	0	500		
			WP	JPSJ	M	5	5	177	0	0	0	0	177	
		US	AB	SRUS	M	F	5	0	0	0	511	0	511	
			HW	HWTP	M	5	5	0	148	190	0	0	338	
			WP	NZWT	Q	5	5	0	0	0	0	93	93	
		Y	G	PH	PH	NSAP	M	T	3	20	0	0	0	23
				PH	PH	NSAP	M	T	0	8,063	360	0	0	8,423
				US	HW	HWWT	M	A	0	2,570	585	0	0	3,155
	J		US	HW	HWTP	M	5	0	560	1,669	0	0	2,229	
			PH	PH	NSAP	M	T	6,562	10,299	448	0	0	17,309	
			AU	AU	AUWT	M	0	0	16,321	13,623	0	872	30,816	
	K		CN	FM	FMOB	M	5	5	3	264	184	0	62	513
				FM	SPLL	N	V	0	15,800	19,137	12	651	35,600	
				FM	SPWT	N	V	0	15,650	19,035	0	0	34,685	
			MH	MHOB	M	5	5	0	6	12	0	4	22	
				SPLL	N	V	0	1,760	2,123	13	0	3,896		
				SPOB	M	5	5	5	126	160	3	110	404	
		MH	SPWT	N	V	0	1,989	2,592	0	0	4,581			
			SPLL	N	V	0	1,996	3,335	63	836	6,230			
			SPWT	N	V	0	2,007	3,341	0	0	5,348			
		FJ	FJ	SPLL	N	V	0	3,394	2,424	1,060	0	6,878		
			FJ	SPOB	M	5	29	73	55	268	329	754		
			FJ	SPWT	N	V	0	3,281	2,436	144	0	5,861		
	FM	FM	FMOB	M	5	15	224	119	0	32	390			
		FM	SPLL	N	V	0	6,327	3,297	6	108	9,738			
		FM	SPOB	M	5	8	20	13	0	7	48			
	FM	FM	SPWT	N	V	0	6,290	3,283	0	0	9,573			
		FM	FMOB	M	5	4	104	25	0	16	149			
		FM	SPLL	N	V	0	1,875	627	0	1	2,503			
	FM	FM	SPWT	N	V	0	1,868	626	0	0	2,494			
		WP	JPLL	M	1	0	0	0	0	6	6			
		WP	JPLL	Q	F	0	30,418	77,355	0	0	107,773			
	WP	WP	JPLL	Q	T	0	0	0	1,828	0	1,828			
		WP	JPSJ	M	5	749	0	0	0	0	749			
		WP	JPWT	M	1	0	0	0	0	122	122			
	WP	WP	JPWT	Q	F	0	89,983	102,172	0	0	192,155			
		AU	AUOB	M	5	223	3,369	1,494	11,575	4,839	21,500			
		FJ	SPLL	N	V	0	234	172	161	0	567			
	FJ	FJ	SPOB	M	5	19	31	7	352	35	444			
		FM	FMOB	M	5	40	407	538	0	61	1,046			
		FM	SPLL	N	V	0	15,631	13,466	40	307	29,444			
	FM	FM	SPOB	M	5	61	690	310	18	65	1,144			
		FM	SPWT	N	V	0	15,472	13,452	0	0	28,924			
		GU	GUWT	M	5	0	25,692	38,221	0	0	63,913			
	NZ	NZ	NZOB	M	5	0	0	3	1,057	1,707	2,767			
		PW	SPLL	N	V	0	875	1,993	32	141	3,041			
		PW	SPWT	N	V	0	892	1,997	0	0	2,889			
	KR	FJ	SPLL	N	V	0	100	100	214	0	414			
		SB	SPLL	N	V	0	73	27	0	0	100			
		SB	SPWT	N	V	0	73	27	0	0	100			
	NC	NC	SPLL	N	V	0	7,449	2,729	14,583	3,456	28,217			
		NC	SPWT	N	V	0	4,493	2,585	3,597	0	10,675			
		NZ	NZOB	M	5	14	214	77	3,907	740	4,952			
	PF	PF	SPLL	N	V	1	2,394	1,460	1,481	1,717	7,053			
		PF	SPOB	M	5	49	152	452	3,788	272	4,713			
		PF	SPWT	N	V	0	684	370	1	0	1,055			
PG	PG	SPPK	N	V	0	3,136	284	0	0	3,420				
	PH	PW	SPLL	N	V	0	62	250	3	15	330			
	PW	SPWT	N	V	0	62	250	0	0	312				
SB	SB	SPLL	N	V	0	6,317	5,531	1	32	11,881				
	SB	SPOB	M	5	10	799	327	159	111	1,406				
	SB	SPWT	N	V	0	6,301	5,525	0	0	11,826				
TO	FJ	SPLL	N	V	0	50	50	0	0	100				

Table 5. (continued)

Year	Gear	Flag	Area	Source	Time Strata	Area Strata	Number of fish sampled					TOTAL
							SKJ	YFT	BET	ALB	OTH	
			TO	SPLL	N	V	7	515	597	2,439	440	3,998
			TO	SPWT	N	V	0	515	618	353	0	1,486
		TW	AB	SRUS	M	5	0	0	0	150	0	150
			AB	SRUS	M	A	0	0	0	1,050	0	1,050
			FJ	SPLL	N	V	0	741	179	5,388	0	6,308
			FJ	SPOB	M	5	72	398	34	951	465	1,920
			FJ	SPWT	N	V	0	581	137	100	0	818
			FM	FMOB	M	5	10	239	204	0	309	762
			FM	SPLL	N	V	0	5,287	4,413	0	43	9,743
			FM	SPWT	N	V	0	5,287	4,410	0	0	9,697
			GU	GUWT	M	5	0	47,632	17,402	0	0	65,034
			MH	SPLL	N	V	0	1,980	578	11	0	2,569
			MH	SPOB	M	5	0	77	77	0	69	223
			MH	SPWT	N	V	0	2,226	1,012	0	0	3,238
			PW	SPLL	N	V	0	15,425	12,679	24	378	28,506
			PW	SPWT	N	V	0	15,550	12,805	0	0	28,355
			SB	SPLL	N	V	0	4,085	4,814	12	51	8,962
			SB	SPOB	M	5	12	780	1,019	264	182	2,257
			SB	SPWT	N	V	0	4,079	4,809	0	0	8,888
		US	HW	HWOB	M	5	504	1,137	2,302	2,568	3,402	9,913
			HW	HWWT	M	A	0	11,608	43,679	0	0	55,287
	N	PH	PH	NSAP	M	T	5,883	806	4	0	0	6,693
	P	FJ	FJ	SPPL	N	V	3,017	828	0	0	0	3,845
		JP	WP	JPPL	Q	F	0	0	1,869	0	0	1,869
			WP	JPSJ	M	5	68,773	0	0	0	0	68,773
		SB	SB	SPPL	N	V	2,399	278	5	0	0	2,682
		US	HW	HWTP	M	5	0	5	10	0	0	15
	R	PH	PH	NSAP	M	T	5,513	2,505	160	0	0	8,178
	S	EP	E1	IAEP	M	A	0	0	9,191	0	0	9,191
			E2	IAEP	M	A	0	0	151	0	0	151
		JP	WP	JPPS	M	5	9,652	1,619	797	0	0	12,068
			WP	JPPS	Q	F	0	0	1,334	0	0	1,334
			WP	JPSJ	M	5	14,199	0	0	0	0	14,199
			FM	SPOB	M	5	1,184	441	410	0	0	2,035
		KI	SB	SPPS	N	V	0	100	0	0	0	100
		KR	FM	FMOB	M	5	801	405	22	0	4	1,232
			FM	SPOB	M	5	1,375	316	61	0	0	1,752
			FM	SPPS	N	V	700	100	0	0	0	800
			KI	SPPS	N	V	2,568	900	34	0	0	3,502
			PG	PGOB	M	5	3,556	461	224	0	1	4,242
			SB	SPPS	N	V	303	505	13	0	0	821
			WP	KRPS	M	A	1,431	0	0	0	0	1,431
		PG	FM	FMOB	M	5	118	31	0	0	0	149
			FM	SPPS	N	V	100	0	0	0	0	100
			PG	SPOB	M	5	2,569	1,804	508	0	1	4,882
		PH	PG	PGOB	M	5	5,663	4,245	1,424	69	5	11,406
			PG	SPPS	N	V	155	145	0	0	0	300
			PH	NSAP	M	T	7,367	5,927	688	0	0	13,982
		TW	FM	FMOB	M	5	1,104	536	18	0	6	1,664
			KI	SPPS	N	V	508	91	0	0	0	599
			PG	PGOB	M	5	4,040	1,768	1,106	0	50	6,964
			PG	SPOB	M	5	633	190	48	0	1	872
			PG	SPPS	N	V	887	583	30	0	0	1,500
			SB	SPPS	N	V	353	494	53	0	0	900
		US	FM	SPPS	N	V	100	1	0	0	0	101
			PS	TTOB	M	5	1,426	2,100	206	0	0	3,732
			PS	TTOB	M	A	140	10	0	0	0	150
			PS	TTPS	N	V	22,826	29,805	12,886	0	0	65,517
			SB	SPPS	N	V	0	100	0	0	0	100
		VU	KI	SPPS	N	V	150	0	0	0	0	150
			PG	PGOB	M	5	1,438	477	39	0	0	1,954
			SB	SPPS	N	V	100	0	0	0	0	100
	T	JP	WP	JPSJ	M	5	813	0	0	0	0	813
		NZ	NZ	SPTR	N	V	0	0	0	4,440	0	4,440
		PH	PH	NSAP	M	T	192	39	0	0	0	231
		US	AB	SRUS	M	F	0	0	0	616	0	616
			HW	HWTP	M	5	0	66	111	0	0	177
	Y	NZ	WP	NZWT	Q	5	0	0	0	0	56	56

Table 5. (continued)

Year	Gear	Flag	Area	Source	Time Strata	Area Strata	Number of fish sampled						
							SKJ	YFT	BET	ALB	OTH	TOTAL	
1998	G	PH	PH	NSAP	M	T	0	5	0	0	0	5	
	H	PH	PH	NSAP	M	T	0	13,223	463	0	0	13,686	
		US	HW	HWWT	M	A	0	2,355	1,432	0	0	3,787	
	J	US	HW	HWTP	M	5	0	1,459	2,199	0	0	3,658	
	K	PH	PH	NSAP	M	T	3,931	4,465	295	0	0	8,691	
	L	AS	AS	SPOB	M	5	0	4	0	3	2	9	
		AU	AU	AUWT	M	0	0	42,894	23,130	0	3,344	69,368	
		CN	FM	FMOB	M	5	31	399	232	0	98	760	
			FM	SPLL	N	V	0	19,219	17,425	12	564	37,220	
			FM	SPWT	N	V	0	16,219	14,311	4	0	30,534	
			MH	SPLL	N	V	0	130	529	0	0	659	
			MH	SPWT	N	V	0	198	865	0	0	1,063	
			PW	SPLL	N	V	0	8,566	7,687	50	2,488	18,791	
			PW	SPOB	M	5	0	68	56	0	17	141	
			PW	SPWT	N	V	0	8,948	7,861	0	0	16,809	
			FJ	FJ	SPLL	N	V	0	5,551	4,205	744	103	10,603
			FJ	FJ	SPWT	N	V	0	5,883	4,308	110	0	10,301
			PW	SPLL	N	V	0	215	165	1	37	418	
			PW	SPWT	N	V	0	246	178	0	0	424	
			FM	FM	FMOB	M	5	10	180	91	5	49	335
			FM	FM	SPLL	N	V	0	10,991	5,817	1	125	16,934
			FM	FM	SPWT	N	V	0	9,794	4,819	0	0	14,613
			GU	FM	FMOB	M	5	4	109	31	0	29	173
			FM	FM	SPLL	N	V	0	3,343	945	0	74	4,362
			FM	FM	SPWT	N	V	0	3,013	745	0	0	3,758
			JP	WP	JPLL	M	1	0	0	0	0	1	1
			WP	WP	JPLL	Q	F	0	18,701	77,331	0	0	96,032
			WP	WP	JPLL	Q	T	0	0	0	4,445	0	4,445
			WP	WP	JPSJ	M	5	370	0	0	0	0	370
			WP	WP	JPWT	M	1	0	0	0	0	279	279
			WP	WP	JPWT	Q	F	0	142,895	112,899	0	0	255,794
			WP	WP	JPWT	Q	T	0	4,750	6,917	0	0	11,667
			AU	AU	AUOB	M	5	0	0	1	131	63	195
			FM	FM	FMOB	M	5	1	92	227	13	31	364
			FM	FM	SPLL	N	V	0	3,835	4,458	3	112	8,408
			FM	FM	SPWT	N	V	0	3,298	3,621	0	0	6,919
			GU	GU	GUWT	M	5	0	85,522	61,928	0	0	147,450
			KI	KI	SPLL	N	V	0	131	3,768	0	1	3,900
			MH	MH	SPLL	N	V	0	41	59	0	0	100
			NZ	NZ	NZOB	M	5	18	7	275	5,932	3,675	9,907
			PW	PW	SPLL	N	V	0	417	474	30	38	959
			PW	PW	SPWT	N	V	0	416	474	0	0	890
			SB	SB	SBOB	M	5	3	243	761	891	58	1,956
			KR	FJ	SPLL	N	V	0	0	0	1,389	0	1,389
			KI	KI	SPOB	M	5	65	339	494	173	148	1,219
			SB	SB	SBOB	M	5	147	627	94	1,968	71	2,907
			NC	NC	SPLL	N	V	4	7,620	3,984	19,078	5,297	35,983
			NC	NC	SPOB	M	5	6	221	27	480	286	1,020
			NC	NC	SPWT	N	V	0	6,411	3,507	1,961	0	11,879
			NZ	NZ	NZOB	M	5	17	102	89	3,007	582	3,797
			PF	PF	SPLL	N	V	0	1,142	1,069	583	1,419	4,213
			PF	PF	SPWT	N	V	0	682	403	0	0	1,085
			PG	PG	SPPK	N	V	0	8,393	778	848	0	10,019
			PH	PW	SPLL	N	V	0	11	32	0	1	44
			PW	PW	SPWT	N	V	0	11	32	0	0	43
			SB	SB	SBOB	M	5	1	207	90	81	20	399
			SB	SB	SPLL	N	V	0	2,306	3,454	4	24	5,788
		SB	SB	SPOB	M	5	37	475	204	1,209	409	2,334	
		SB	SB	SPWT	N	V	0	2,309	3,454	0	0	5,763	
		TO	TO	SPLL	N	V	7	441	328	1,922	323	3,021	
		TO	TO	SPOB	M	5	78	453	163	1,832	426	2,952	
		TO	TO	SPWT	N	V	0	441	328	75	0	844	
		TW	FJ	SPLL	N	V	0	203	44	5,275	0	5,522	
		FJ	FJ	SPWT	N	V	0	203	44	29	0	276	
		FM	FM	FMOB	M	5	3	288	71	0	63	425	
		FM	FM	SPLL	N	V	0	3,443	2,944	1	42	6,430	
		FM	FM	SPOB	M	5	6	141	37	0	150	334	

Table 5. (continued)

Year	Gear	Flag	Area	Source	Time Strata	Area Strata	Number of fish sampled					
							SKJ	YFT	BET	ALB	OTH	TOTAL
			FM	SPWT	N	V	0	3,444	2,945	0	0	6,389
			GU	GUWT	M	5	0	77,348	30,598	0	0	107,946
			GU	SPOB	M	5	53	397	119	0	256	825
			MH	SPLL	N	V	0	148	645	0	0	793
			MH	SPWT	N	V	0	120	648	0	0	768
			PW	SPLL	N	V	0	11,024	6,720	21	360	18,125
			PW	SPOB	M	5	4	45	10	0	44	103
			PW	SPWT	N	V	0	12,611	7,805	0	0	20,416
			SB	SBOB	M	5	36	1,110	650	2,003	821	4,620
			SB	SPLL	N	V	0	624	949	0	3	1,576
			SB	SPOB	M	5	1	244	14	0	1,825	2,084
			SB	SPWT	N	V	0	624	949	0	0	1,573
		US	HW	HWOB	M	5	241	1,266	4,084	2,161	3,547	11,299
			HW	HWTP	M	5	0	1	23	0	0	24
			HW	HWWT	M	A	0	12,024	57,281	0	0	69,305
		WS	WS	SPLL	N	V	9,121	5,428	1,226	0	4,787	20,562
			WS	SPOB	M	5	0	15	10	15	10	50
			WS	SPWT	N	V	0	277	84	1,186	0	1,547
	N	PH	PH	NSAP	M	T	3,459	443	0	0	0	3,902
	P	JP	WP	JPL	Q	F	0	0	170	0	0	170
			WP	JPSJ	M	5	85,882	0	0	0	0	85,882
		SB	SB	SBOB	M	5	18,328	1,176	26	0	0	19,530
		US	HW	HWTP	M	5	0	1,053	590	0	0	1,643
	R	PH	PH	NSAP	M	T	8,678	3,650	222	0	0	12,550
	S	EP	E1	IAEP	M	A	0	0	3,772	0	0	3,772
			E2	IAEP	M	A	0	0	200	0	0	200
		FM	FM	FMOB	M	5	1,129	632	106	0	7	1,874
			PS	FMOB	M	A	774	45	76	0	0	895
		JP	WP	JPPS	M	5	15,652	790	253	0	0	16,695
			WP	JPSJ	M	5	15,652	0	0	0	0	15,652
			FM	FMOB	M	5	2,036	1,086	79	0	8	3,209
		KI	PS	FAOB	M	A	618	241	68	0	0	927
		KR	FM	FMOB	M	5	933	35	0	0	1	969
			KI	SPPS	N	V	4,215	134	1	0	0	4,350
			MH	SPOB	M	5	213	267	0	0	0	480
			PG	PGOB	M	5	630	197	0	0	0	827
			PS	SBOB	M	A	1,401	174	0	0	0	1,575
			PS	SPOB	M	5	1,598	444	176	0	0	2,218
			SB	SBOB	M	5	9,986	5,158	242	32	4	15,422
			SB	SPPS	N	V	1,135	1,466	0	0	0	2,601
			WP	KRPS	M	A	1,604	0	0	0	0	1,604
		PG	PG	SPOB	M	5	3,043	852	213	0	1	4,109
			SB	SBOB	M	5	223	188	16	0	0	427
			SB	SPOB	M	5	2,989	1,588	250	0	0	4,827
		PH	PG	SPPS	N	V	1,000	623	61	0	0	1,684
			PH	NSAP	M	T	2,743	2,748	478	0	0	5,969
		SB	SB	SBOB	M	5	377	274	9	5	1	666
			SB	SPOB	M	5	904	220	8	2	1	1,135
			SB	SPPS	N	V	57	43	0	0	0	100
		TW	FM	FMOB	M	5	3,236	1,177	333	0	7	4,753
			FM	SPOB	M	5	914	225	68	0	0	1,207
			FM	SPPS	N	V	0	150	0	0	0	150
			KI	SPPS	N	V	2,879	2,102	0	0	0	4,981
			PG	PGOB	M	5	345	131	493	0	5	974
			PG	SPPS	N	V	511	456	83	0	0	1,050
			SB	SBOB	M	5	20,924	6,902	1,730	112	42	29,710
			SB	SPOB	M	5	1,038	681	169	0	0	1,888
			SB	SPPS	N	V	908	344	0	0	0	1,252
		US	HW	HWTP	M	5	0	4	51	0	0	55
			PS	TTOB	M	5	47,321	19,426	4,158	19	30	70,954
			PS	TTOB	M	A	1,474	1,233	147	0	0	2,854
			PS	TTPS	N	V	24,926	18,883	8,759	0	0	52,568
			SB	SPPS	N	V	100	241	0	0	0	341
		VU	KI	SPPS	N	V	300	0	0	0	0	300
			SB	SBOB	M	5	3,542	71	81	0	1	3,695
			SB	SPPS	N	V	150	0	0	0	0	150
	T	NZ	NZ	SPTR	N	V	0	0	0	4,955	0	4,955
		PH	PH	NSAP	M	T	343	33	0	0	0	376

Table 5. (continued)

Year	Gear	Flag	Area	Source	Time Strata	Area Strata	Number of fish sampled					
							SKJ	YFT	BET	ALB	OTH	TOTAL
1999	Y	US	AB	SRUS	M	F	0	0	0	100	0	100
			HW	HWTP	M	5	0	1,696	743	0	0	2,439
		NZ	SZ	SPTR	N	V	0	0	0	3,850	0	3,850
			WP	NZWT	Q	5	0	0	0	0	94	94
	G	PH	PH	NSAP	M	T	5	5	0	0	0	10
			PH	NSAP	M	T	0	3,781	75	0	0	3,856
	H	US	HW	HWWT	M	A	0	2,397	912	0	0	3,309
			US	HW	HWTP	M	5	0	1,016	1,445	0	0
	J	PH	PH	NSAP	M	T	800	2,168	162	0	0	3,130
			AU	AUWT	M	0	0	30,676	15,177	0	3,940	49,793
	K	AU	AU	CS	M	5	0	0	64	0	0	64
			CN	FM	FMOB	M	5	6	132	203	3	125
	L	FM	FM	SPLL	N	V	1	7,891	5,914	7	35	13,848
			FM	SPWT	N	V	0	6,011	3,718	4	0	9,733
	PW	PW	PW	PWOB	M	5	0	8	14	0	11	33
			PW	SPLL	N	V	0	6,050	13,639	320	1,956	21,965
	PW	PW	SPOB	M	5	0	14	7	0	64	85	
			SPWT	N	V	0	6,798	15,651	0	0	22,449	
	FJ	FJ	SPLL	N	V	0	2,718	2,896	316	0	5,930	
			SPOB	M	5	148	505	95	854	884	2,486	
	FJ	FJ	SPWT	N	V	0	2,758	2,798	0	0	5,556	
			FM	FM	FMOB	M	5	11	126	100	2	27
	FM	FM	SPLL	N	V	0	1,165	1,692	0	107	2,964	
			SPWT	N	V	0	64	101	0	0	165	
	PW	PW	SPLL	N	V	0	140	264	0	0	404	
			GU	FM	SPLL	N	V	0	603	312	1	162
	FM	FM	SPWT	N	V	0	0	0	1	0	1	
			PW	SPLL	N	V	0	111	181	0	25	317
	JP	WP	JPLL	M	1	0	0	0	0	5	5	
			JPLL	Q	F	0	14,128	61,590	0	0	75,718	
	WP	WP	JPLL	Q	T	0	0	0	2,869	0	2,869	
			JPSJ	M	5	8	0	0	0	0	8	
	WP	WP	JPWT	Q	F	0	96,855	100,953	0	0	197,808	
			JPWT	Q	T	0	16,155	15,305	0	0	31,460	
	FJ	FJ	SPLL	N	V	0	408	407	0	0	815	
			FM	FMOB	M	5	13	351	468	46	31	909
	FM	FM	SPLL	N	V	0	49	280	0	1	330	
			SPWT	N	V	0	43	119	0	0	162	
	GU	GU	GUWT	M	5	0	57,911	91,531	0	0	149,442	
			NZ	NZOB	M	5	1	1	216	1,217	4,945	6,380
	PW	PW	SPLL	N	V	0	93	183	0	0	276	
			SB	SBOB	M	5	2	599	120	2	225	948
	KR	FJ	SPLL	N	V	0	125	175	247	100	647	
			SPOB	M	5	0	21	2	0	89	112	
	SB	SB	SBOB	M	5	6	472	122	1,044	120	1,764	
			FJ	SPLL	N	V	0	0	0	100	0	100
	NC	NC	SPLL	N	V	0	5,928	2,232	22,936	4,737	35,833	
			SPOB	M	5	1	59	78	109	89	336	
	NC	NC	SPWT	N	V	0	5,267	1,916	1,695	0	8,878	
			NZ	NZOB	M	5	3	38	13	672	51	777
	PF	PF	SPLL	N	V	0	1,608	594	178	1,576	3,956	
			SPWT	N	V	0	369	127	1	0	497	
	PG	PG	PJOB	M	5	0	17	14	0	97	128	
			SPPK	N	V	0	8,875	1,665	878	0	11,418	
	PH	FM	SPLL	N	V	0	50	249	12	0	311	
			SPWT	N	V	0	9	41	12	0	62	
	PH	PH	NSAP	M	T	0	117	95	0	0	212	
			PW	SPLL	N	V	0	56	72	0	0	128
	SB	KI	KIOB	M	5	0	0	7	0	71	78	
			SB	SBOB	M	5	4	325	388	328	73	1,118
SB	SB	SPLL	N	V	0	3,286	2,538	63	26	5,913		
		SPWT	N	V	0	3,283	2,541	0	0	5,824		
TO	TO	SPLL	N	V	19	177	463	1,908	323	2,890		
		SPOB	M	5	17	73	117	571	88	866		
TO	TO	SPWT	N	V	0	239	814	238	0	1,291		
		TW	FJ	SPLL	N	V	0	207	124	3,057	41	3,429
TW	FJ	SPOB	M	5	5	50	40	67	176	338		

Table 5. (continued)

Year	Gear	Flag	Area	Source	Time Strata	Area Strata	Number of fish sampled						
							SKJ	YFT	BET	ALB	OTH	TOTAL	
			FJ	SPWT	N	V	0	50	24	0	0	74	
			FM	FMOB	M	5	7	320	202	6	157	692	
			FM	SPLL	N	V	0	1,101	1,012	0	69	2,182	
			FM	SPWT	N	V	0	266	384	0	0	650	
			GU	GUWT	M	5	0	62,531	38,000	0	0	100,531	
			PW	SPLL	N	V	0	10,445	10,135	44	153	20,777	
			PW	SPWT	N	V	0	12,889	12,474	1	0	25,364	
			SB	SBOB	M	5	0	644	421	218	1,161	2,444	
			SB	SPLL	N	V	0	2,457	2,224	0	15	4,696	
			SB	SPWT	N	V	0	2,458	2,223	0	0	4,681	
		US	HW	HWOB	M	5	305	1,248	2,608	3,326	2,518	10,005	
			HW	HWTP	M	5	0	0	12	0	0	12	
			HW	HWWT	M	A	0	10,042	45,655	0	0	55,697	
		WS	WS	SPLL	N	V	11,201	10,521	950	0	4,181	26,853	
			WS	SPOB	M	5	20	34	4	46	5	109	
			WS	SPWT	N	V	0	0	0	6	0	6	
		P	FJ	FJ	SPOB	M	5	765	177	0	0	942	
			JP	WP	JPPL	Q	F	0	0	418	0	418	
			WP	JPSJ	M	5	60,953	0	0	0	0	60,953	
			FM	FMOB	M	5	8,145	339	14	0	0	8,498	
		SB	SB	SBOB	M	5	16,570	2,200	52	0	0	18,822	
			SB	SPOB	M	5	99	0	0	0	0	99	
		US	HW	HWTP	M	5	0	193	291	0	0	484	
		R	PH	PH	NSAP	M	T	2,317	608	10	0	2,935	
		S	EP	E1	IAEP	M	A	0	0	55,948	0	55,948	
				E2	IAEP	M	A	0	0	150	0	150	
			FM	FM	FMOB	M	5	779	138	367	0	1,284	
			JP	WP	JPPS	M	5	10,624	1,469	368	0	12,461	
			WP	WP	JPPS	Q	F	0	0	96	0	96	
			WP	JPSJ	M	5	10,624	0	0	0	0	10,624	
			FM	FMOB	M	5	1,626	1,025	18	0	4	2,673	
		KI	FA	FAOB	M	5	139	70	0	2	0	211	
		KR	FM	FMOB	M	5	2,759	1,127	74	0	4	3,964	
			FM	SPOB	M	5	343	9	2	0	0	354	
			MH	SPOB	M	5	113	0	0	0	0	113	
			SB	SBOB	M	5	1,042	486	224	0	0	1,752	
			WP	KRPS	M	A	1,603	0	0	0	0	1,603	
		PG	FM	FMOB	M	5	491	89	5	0	1	586	
			PG	PGOB	M	5	354	190	51	12	5	612	
			PG	SPOB	M	5	792	692	259	0	3	1,746	
			PS	FAOB	M	A	1,011	665	3	0	0	1,679	
		PH	PG	PGOB	M	5	366	365	148	0	2	881	
			PG	SPPS	N	V	150	149	38	0	0	337	
			PH	NSAP	M	T	4,055	2,260	632	0	0	6,947	
		SB	PS	FAOB	M	5	808	382	224	0	0	1,414	
			SB	SBOB	M	5	2,934	1,108	61	0	13	4,116	
		TW	FM	FMOB	M	5	7,772	2,058	309	7	17	10,163	
			FM	SPOB	M	5	162	89	26	0	4	281	
			PG	PGOB	M	5	1,566	604	88	0	0	2,258	
		US	FJ	SPPS	N	V	881	408	48	0	0	1,337	
			FM	FMOB	M	5	834	223	0	0	5	1,062	
			PS	SPOB	M	5	4,073	774	255	2	1	5,105	
			PS	TTOB	M	5	56,380	25,220	6,752	18	33	88,403	
			PS	TTOB	M	A	0	35	0	0	0	35	
			PS	TTPS	N	V	24,395	27,770	14,861	0	0	67,026	
			SB	SPPS	N	V	112	31	7	0	0	150	
		VU	FM	FMOB	M	5	70	121	0	0	0	191	
		T	NZ	NZ	SPTR	N	V	0	0	2,231	0	2,231	
			US	AB	SRUS	M	F	0	0	258	0	258	
			HW	HWTP	M	5	0	989	144	0	0	1,133	
		Y	NZ	WP	NZWT	Q	5	0	0	0	108	108	
2000	H		PH	PH	NSAP	M	T	0	18,486	647	0	0	19,133
			US	HW	HWWT	M	A	0	27,296	14,498	0	0	41,794
	J		US	HW	HWTP	M	5	0	357	480	0	0	837
	K		PH	PH	NSAP	M	T	2,579	5,777	435	0	0	8,791
	L		AS	AS	SPLL	N	V	12	50	22	669	50	803
			AU	AU	AUWT	M	0	0	31,050	14,783	0	4,002	49,835

Table 5. (continued)

Year	Gear	Flag	Area	Source	Time Strata	Area Strata	Number of fish sampled					TOTAL
							SKJ	YFT	BET	ALB	OTH	
			AU	CS	M	5	0	0	8	0	0	8
		CN	AS	SPLL	N	V	0	0	0	600	0	600
			FM	FMOB	M	5	14	266	212	1	126	619
			FM	SPLL	N	V	0	11,441	8,930	2	45	20,418
			FM	SPWT	N	V	0	1,814	783	0	0	2,597
			PW	SPLL	N	V	0	5,037	9,273	0	1,879	16,189
			PW	SPWT	N	V	0	10,519	19,508	0	0	30,027
		FJ	FJ	SPLL	N	V	0	3,522	3,073	0	1	6,596
			FJ	SPWT	N	V	0	3,392	3,043	0	0	6,435
		FM	FM	FMOB	M	5	21	225	135	9	61	451
			FM	SPLL	N	V	0	4,426	5,698	8	604	10,736
			FM	SPWT	N	V	0	1,443	1,069	0	0	2,512
			GU	SPLL	N	V	0	266	75	1	48	390
		JP	WP	JPLL	M	1	0	0	0	0	6	6
			WP	JPLL	Q	F	0	20,276	58,586	0	0	78,862
			WP	JPLL	Q	T	0	0	0	1,037	0	1,037
			WP	JPSJ	M	5	358	0	0	0	0	358
			WP	JPWT	Q	F	0	97,143	77,090	0	0	174,233
			WP	JPWT	Q	T	0	6,946	8,378	0	0	15,324
			FJ	SPLL	N	V	50	847	1,103	50	0	2,050
			FM	FMOB	M	5	20	53	150	3	21	247
			FM	SPLL	N	V	0	1,720	1,746	173	76	3,715
			FM	SPWT	N	V	0	829	823	0	0	1,652
			GU	GUWT	M	5	0	83,854	95,924	0	0	179,778
			GU	SPLL	N	V	0	2,192	3,024	343	273	5,832
			GU	SPWT	N	V	0	732	896	0	0	1,628
			NZ	NZOB	M	5	1	11	62	742	2,296	3,112
			SB	SBOB	M	5	3	1,224	332	729	213	2,501
			SB	SPLL	N	V	0	61	55	0	0	116
			SB	SPWT	N	V	0	70	140	0	0	210
		KR	AS	SPLL	N	V	0	30	0	50	0	80
			FJ	SPLL	N	V	0	321	319	250	0	890
			GU	SPLL	N	V	0	273	33	0	3	309
		NC	FJ	SPLL	N	V	0	0	0	300	0	300
			NC	SPLL	N	V	0	11,867	3,852	27,190	6,827	49,736
			NC	SPWT	N	V	0	10,452	3,343	8,100	0	21,895
		NZ	NZ	NZOB	M	5	2	30	27	320	188	567
		PF	PF	SPLL	N	V	0	1,216	1,172	258	571	3,217
		PG	PG	SPOB	M	5	29	618	40	27	184	898
			PG	SPPK	N	V	0	16,121	4,166	17	0	20,304
		PW	FM	FMOB	M	5	16	266	107	1	9	399
			FM	SPLL	N	V	0	210	105	0	0	315
			FM	SPWT	N	V	0	210	105	0	0	315
			PW	SPLL	N	V	0	236	148	0	0	384
			PW	SPWT	N	V	0	854	332	0	0	1,186
		SB	SB	SBOB	M	5	2	854	876	223	66	2,021
			SB	SPLL	N	V	0	3,010	4,027	3	21	7,061
			SB	SPOB	M	5	0	175	140	77	29	421
			SB	SPWT	N	V	0	2,937	3,943	0	0	6,880
		TO	AS	SPLL	N	V	0	0	0	6	0	6
			TO	SPLL	N	V	122	3,497	2,377	10,585	2,064	18,645
			TO	SPOB	M	5	16	409	80	224	122	851
			TO	SPWT	N	V	0	1,825	1,188	1,289	0	4,302
		TW	AS	SPLL	N	V	0	0	0	3,627	0	3,627
			FJ	SPLL	N	V	0	1,299	926	4,245	0	6,470
			FJ	SPWT	N	V	0	233	181	0	0	414
			FM	FMOB	M	5	33	498	335	29	562	1,457
			FM	SPLL	N	V	0	2,182	1,914	1	5	4,102
			FM	SPWT	N	V	0	1,790	1,563	0	0	3,353
			GU	GUWT	M	5	0	86,707	53,119	0	0	139,826
			GU	SPLL	N	V	0	5,406	2,804	0	531	8,741
			GU	SPWT	N	V	0	227	303	0	0	530
			PW	SPLL	N	V	0	8,306	4,431	2	33	12,772
			PW	SPWT	N	V	0	15,204	8,844	0	0	24,048
			SB	SBOB	M	5	0	1,049	539	1,475	114	3,177
			SB	SPLL	N	V	0	910	1,070	0	4	1,984
			SB	SPWT	N	V	0	758	867	0	0	1,625
			VU	SPLL	N	V	17	0	0	914	0	931

Table 5. (continued)

Year	Gear	Flag	Area	Source	Time Strata	Area Strata	Number of fish sampled							
							SKJ	YFT	BET	ALB	OTH	TOTAL		
2001	N P	US	HW	HWOB	M	5	1,907	3,961	6,655	3,366	4,216	20,105		
			HW	HWWT	M	A	0	49,284	93,605	0	0	142,889		
		VU	WS	SPOB	M	5	9	8	3	123	17	160		
			AS	SPLL	N	V	0	0	0	1,550	0	1,550		
			FJ	SPLL	N	V	0	100	200	150	0	450		
		WS	VU	SPLL	N	V	5	0	0	531	3	539		
			PW	SPLL	N	V	0	1	0	0	0	1		
			PW	SPWT	N	V	0	1	0	0	0	1		
		WS	WS	SPLL	N	V	1,940	2,445	139	0	645	5,169		
			WS	SPOB	M	5	12	12	13	354	24	415		
			WS	SPWT	N	V	0	0	0	190	0	190		
		PH	PH	NSAP	M	T	27	9	0	0	0	36		
			IA	IATT	M	5	0	0	197	0	0	197		
			JP	JPPL	Q	F	0	0	322	0	0	322		
		R S	WP	WP	JPSJ	M	5	86,510	0	0	0	0	86,510	
				FM	FMOB	M	5	5,030	5	53	0	0	5,088	
				SB	SBOB	M	5	6,518	1,898	53	0	0	8,469	
			US	HW	HWTP	M	5	0	17	36	0	0	53	
				PH	NSAP	M	T	6,750	1,476	216	0	0	8,442	
				EP	E1	IAEP	M	A	0	0	330,202	0	0	330,202
			EP	E2	IAEP	M	A	0	0	998	0	0	998	
				FM	FM	FMOB	M	5	2,405	662	230	0	3	3,300
				PS	FAOB	M	A	819	580	0	0	0	1,399	
			JP	WP	JPPS	M	5	10,506	687	457	0	0	11,650	
				WP	JPPS	Q	F	0	0	513	0	0	513	
				WP	JPSJ	M	5	11,798	0	0	0	0	11,798	
			FM	FM	FMOB	M	5	5,158	1,763	416	0	10	7,347	
				KI	FAOB	M	5	109	84	13	0	0	206	
				KR	FM	FMOB	M	5	6,548	1,508	213	1	3	8,273
			FM	FM	SPPS	N	V	100	0	0	0	0	100	
	NR			SPPS	N	V	134	16	0	0	0	150		
	PG			SPOB	M	5	497	68	19	0	0	584		
	PG		PG	SPPS	N	V	1,375	108	18	0	0	1,501		
			WP	KRPS	M	A	2,144	0	0	0	0	2,144		
			FA	FAOB	M	5	1,478	322	514	1	10	2,325		
	PG		FJ	SPPS	N	V	129	16	5	0	0	150		
			PG	SPOB	M	5	862	401	10	0	0	1,273		
			PG	SPPS	N	V	747	585	53	0	0	1,385		
	PS		FAOB	M	A	541	384	47	0	0	0	972		
			SB	SBOB	M	5	3,487	800	886	3	4	5,180		
			PG	PGOB	M	5	967	411	15	0	0	1,393		
	PH		PG	SPPS	N	V	1,238	889	113	0	20	2,260		
			PH	NSAP	M	T	6,461	3,445	852	0	0	10,758		
			SB	SBOB	M	5	636	669	62	0	2	1,369		
	SB	SB	SPPS	N	V	54	229	0	0	0	283			
		FM	FMOB	M	5	5,740	2,278	222	0	7	8,247			
		PG	PGOB	M	5	1,444	147	21	0	2	1,614			
	PG	PG	SPOB	M	5	648	133	101	0	1	883			
		US	FJ	SPPS	N	V	419	30	0	0	449			
		FM	TTOB	M	5	475	631	748	0	1	1,855			
	PS	TTOB	M	5	47,947	18,871	4,897	148	9	71,872				
		PS	TTOB	M	A	3,786	1,692	173	0	0	5,651			
		PS	TTPS	N	V	37,655	41,609	27,036	0	0	106,300			
	T	NZ	SPTR	N	V	0	0	0	674	0	674			
		US	AB	SRUS	M	F	0	0	0	721	0	721		
		HW	HWTP	M	5	0	115	120	0	0	235			
	Y	NZ	WP	NZWT	Q	5	0	0	0	0	48	48		
		H	PH	NSAP	M	T	0	15,924	397	0	0	16,321		
			US	HW	HWWT	M	A	0	22,417	13,834	0	0	36,251	
	PH		NSAP	M	T	1,826	6,239	377	0	0	8,442			
K L	AS	AS	SPLL	N	V	188	337	100	15,409	142	16,176			
	AU	AU	AUOB	M	5	6	270	106	67	114	563			
	AU	AUWT	M	0	0	44,324	22,269	0	5,564	72,157				
CN	AU	CS	M	5	0	0	0	474	0	0	474			
	AS	SPLL	N	V	0	0	0	2,100	0	2,100				
	FJ	SPLL	N	V	19	12	23	10	3	67				
FM	FMOB	M	5	3	136	218	0	197	554					

Table 5. (continued)

Year	Gear	Flag	Area	Source	Time Strata	Area Strata	Number of fish sampled					TOTAL
							SKJ	YFT	BET	ALB	OTH	
			FM	SPLL	N	V	0	7,847	11,125	31	59	19,062
			FM	SPWT	N	V	0	3,896	8,446	0	0	12,342
			MH	MHOB	M	5	0	0	0	0	52	52
			MH	SPLL	N	V	0	42	109	1	0	152
			MH	SPWT	N	V	0	42	109	0	0	151
			PW	SPLL	N	V	0	3,102	2,386	3	467	5,958
			PW	SPWT	N	V	0	11,449	12,036	0	0	23,485
			SB	SBOB	M	5	21	545	271	1,398	396	2,631
		FJ	FJ	SPLL	N	V	0	6,812	3,260	464	0	10,536
		FJ	FJ	SPWT	N	V	0	5,959	2,933	0	0	8,892
		FM	FM	FMOB	M	5	38	68	196	1	104	407
		FM	FM	SPLL	N	V	0	5,078	6,280	81	247	11,686
		FM	FM	SPWT	N	V	0	2,982	4,363	4	0	7,349
		JP	WP	JPLL	Q	F	0	20,203	64,650	0	0	84,853
		JP	WP	JPLL	Q	T	0	0	0	2,845	0	2,845
		JP	WP	JPSJ	M	5	1,758	0	0	0	0	1,758
		JP	WP	JPWT	Q	F	0	79,851	79,698	0	0	159,549
		JP	WP	JPWT	Q	T	0	11,638	10,350	0	0	21,988
			FJ	SPLL	N	V	24	260	309	8	74	675
			FM	FMOB	M	5	23	574	428	3	106	1,134
			FM	SPLL	N	V	0	125	568	0	0	693
			FM	SPWT	N	V	0	53	190	0	0	243
			GU	GUWT	M	5	0	122,417	77,609	0	0	200,026
			GU	SPLL	N	V	0	732	424	12	22	1,190
			NZ	NZOB	M	5	0	0	0	1,247	1,411	2,658
			PG	PGOB	M	5	6	278	105	11	60	460
			PG	SPLL	N	V	0	45	8	0	0	53
		KR	AS	SPLL	N	V	15	18	3	477	24	537
		KR	FJ	SPLL	N	V	0	124	146	265	3	538
		NC	PW	SPWT	N	V	0	119	186	0	0	305
		NC	NC	NCOB	M	5	0	20	66	44	98	228
		NC	NC	SPLL	N	V	0	14,299	3,225	41,706	10,773	70,003
		NC	NC	SPOB	M	5	16	61	55	68	58	258
		NC	NC	SPWT	N	V	0	12,340	2,845	14,855	0	30,040
		NZ	NZ	NZOB	M	5	59	355	370	7,166	2,104	10,054
		PF	PF	SPLL	N	V	0	966	635	59	257	1,917
		PG	PG	PGOB	M	5	3	466	107	35	639	1,250
		PG	PG	SPLL	N	V	1	2,640	499	269	39	3,448
		PG	PG	SPPK	N	V	0	24,313	7,376	0	0	31,689
		PG	PG	SPWT	N	V	0	565	23	59	0	647
		PW	PW	SPLL	N	V	0	456	223	0	3	682
		PW	PW	SPWT	N	V	0	1,896	535	0	0	2,431
		SB	SB	SBOB	M	5	0	985	1,023	378	90	2,476
		TO	AS	SPLL	N	V	0	5	1	602	1	609
		TO	TO	SPLL	N	V	77	1,333	594	2,483	545	5,032
		TO	TO	SPWT	N	V	0	89	146	74	0	309
		TW	AS	SPLL	N	V	464	18	3	10,360	50	10,895
		TW	FJ	SPLL	N	V	1	363	249	5,112	33	5,758
		TW	FJ	SPWT	N	V	0	124	48	0	0	172
		TW	FM	FMOB	M	5	0	113	36	0	263	412
		TW	FM	SPLL	N	V	0	4,599	3,089	0	46	7,734
		TW	FM	SPWT	N	V	0	4,403	3,053	0	0	7,456
		TW	GU	GUWT	M	5	0	114,845	78,208	0	0	193,053
		TW	GU	SPLL	N	V	0	227	261	0	8	496
		TW	PG	PGOB	M	5	1	113	4	0	194	312
		TW	PW	SPLL	N	V	0	4,873	1,399	0	9	6,281
		TW	PW	SPWT	N	V	0	21,223	5,791	0	0	27,014
		TW	SB	SBOB	M	5	2	559	427	123	70	1,181
		US	HW	HWOB	M	5	6,485	8,465	11,034	9,706	5,103	40,793
		US	HW	HWWT	M	A	0	35,149	74,159	0	0	109,308
		VU	AS	SPLL	N	V	33	6	0	6,643	100	6,782
		VU	FJ	SPLL	N	V	0	314	164	729	16	1,223
		WS	AS	SPLL	N	V	0	4	1	1,034	0	1,039
		WS	WS	CKOB	M	5	162	41	9	1,552	156	1,920
		WS	WS	SPLL	N	V	1,529	1,797	798	33,555	3,418	41,097
		WS	WS	SPWT	N	V	0	22	9	37	0	68
		P	JP	WP	JPSJ	M	5	98,367	0	0	0	98,367
		P	JP	FM	FMOB	M	5	3,345	48	0	0	3,393

Table 5. (continued)

Year	Gear	Flag	Area	Source	Time Strata	Area Strata	Number of fish sampled					
							SKJ	YFT	BET	ALB	OTH	TOTAL
2002	R S	US	HW	HWTP	M	5	0	15	2	0	0	17
		PH	PH	NSAP	M	T	9,923	2,156	213	0	0	12,292
		EP	E1	IAEP	M	A	0	0	478,708	0	0	478,708
			E2	IAEP	M	A	0	0	452	0	0	452
		FM	FM	FMOB	M	5	2,078	690	132	0	3	2,903
			FM	SPPS	N	V	325	0	0	0	0	325
			PS	FAOB	M	A	785	144	81	0	0	1,010
		JP	WP	JPPS	M	5	1,498	49	59	0	0	1,606
			WP	JPSJ	M	5	18,209	0	0	0	0	18,209
			FM	FMOB	M	5	3,732	903	452	0	6	5,093
		KR	FM	FMOB	M	5	2,876	601	74	6	6	3,563
			FM	SPOB	M	5	1,270	29	5	0	0	1,304
			FM	SPPS	N	V	2,861	355	13	0	0	3,229
			PG	SPPS	N	V	196	356	48	0	0	600
			WP	KRPS	M	A	1,766	0	0	0	0	1,766
		MH	FA	FAOB	M	5	654	280	210	0	3	1,147
			PS	FAOB	M	A	1,513	104	193	0	0	1,810
		NZ	FJ	SPPS	N	V	547	137	105	0	0	789
			FM	SPPS	N	V	132	0	0	0	0	132
		PG	FJ	SPPS	N	V	458	217	0	0	0	675
			FM	SPPS	N	V	670	0	0	0	0	670
			PG	PGOB	M	5	4,703	2,239	1,798	2	1	8,743
			PG	SPPS	N	V	1,095	893	111	0	1	2,100
			PS	FAOB	M	5	631	263	89	0	0	983
		PH	PG	PGOB	M	5	3,512	1,662	229	0	1	5,404
			PG	SPPS	N	V	2,040	1,180	253	0	38	3,511
			PH	NSAP	M	T	9,099	3,523	439	0	0	13,061
		SB	SB	SBOB	M	5	2,233	1,278	0	0	10	3,521
		TW	FM	FMOB	M	5	3,805	1,876	466	0	13	6,160
			FM	SPPS	N	V	3,302	51	7	0	0	3,360
			PG	PGOB	M	5	3,667	1,843	258	0	8	5,776
			PG	SPPS	N	V	348	64	38	0	0	450
		US	FJ	SPPS	N	V	628	163	106	0	0	897
			FM	FMOB	M	5	189	290	12	0	2	493
		FM	SPPS	N	V	232	0	0	0	0	232	
		PS	FAOB	M	5	1,387	240	241	0	0	1,868	
		PS	FAOB	M	A	1,405	547	266	0	0	2,218	
		PS	TTOB	M	5	56,986	16,483	5,709	0	55	79,233	
		PS	TTOB	M	A	3,125	351	0	0	0	3,476	
		PS	TTPS	N	V	37,838	56,046	36,328	0	0	130,212	
		PS	KIOB	M	A	5	6	0	0	0	11	
	T	JP	WP	JPSJ	M	5	26,776	0	0	0	26,776	
		NZ	NZ	SPTR	N	V	0	0	0	1,174	0	1,174
		US	AB	SRUS	M	F	0	0	0	2,352	0	2,352
		HW	HWTP	M	5	0	76	0	0	0	76	
	Y	NZ	WP	NZWT	Q	5	0	0	0	0	61	61
	H	PH	PH	NSAP	M	T	0	6,041	143	0	0	6,184
	US	HW	HWWT	M	A	0	15,600	20,671	0	0	36,271	
	K	PH	PH	NSAP	M	T	1,210	2,907	16	0	0	4,133
	L	AS	AS	SPLL	N	V	1,117	940	273	21,040	265	23,635
		CK	CKOB	M	5	35	178	172	3,584	118	4,087	
		CK	SPLL	N	V	0	39	45	683	269	1,036	
		CK	SPWT	N	V	0	3	8	0	0	11	
	AU	AU	AUOB	M	5	445	5,376	541	1,794	1,317	9,473	
		AU	AUWT	M	0	0	66,560	23,082	0	4,582	94,224	
	CK	AS	SPLL	N	V	0	33	2	1,510	12	1,557	
		CK	CKOB	M	5	2	9	7	52	60	130	
		CK	SPLL	N	V	3	83	67	2,326	349	2,828	
		CK	SPWT	N	V	0	9	15	0	0	24	
	CN	AS	SPLL	N	V	0	0	0	1,150	0	1,150	
		FJ	SPLL	N	V	50	158	60	4,098	9	4,375	
		FJ	SPWT	N	V	0	650	527	0	0	1,177	
		FM	FMOB	M	5	0	5	23	0	3	31	
		FM	SPLL	N	V	0	3,422	5,656	6	5	9,089	
		FM	SPWT	N	V	0	3,381	5,621	0	0	9,002	
		MH	SPLL	N	V	0	606	2,165	0	18	2,789	
		MH	SPWT	N	V	0	287	616	0	0	903	

Table 5. (continued)

Year	Gear	Flag	Area	Source	Time Strata	Area Strata	Number of fish sampled					TOTAL
							SKJ	YFT	BET	ALB	OTH	
			PW	SPLL	N	V	0	10	38	0	14	62
			PW	SPWT	N	V	0	3,121	4,312	0	0	7,433
		FJ	FJ	FJOB	M	5	491	273	144	996	335	2,239
			FJ	SPLL	N	V	10	2,592	1,679	1,548	490	6,319
			FJ	SPWT	N	V	0	13,303	8,748	6,268	0	28,319
		FM	FM	FMOB	M	5	6	27	171	0	42	246
			FM	SPLL	N	V	0	2,969	7,596	31	164	10,760
			FM	SPWT	N	V	0	2,793	7,174	0	0	9,967
			MH	SPLL	N	V	0	89	276	0	0	365
			MH	SPWT	N	V	0	83	196	13	0	292
			PG	PGOB	M	5	0	74	25	0	4	103
			PG	SPLL	N	V	0	106	24	0	0	130
			PG	SPWT	N	V	0	20	2	0	0	22
		ID	FJ	SPLL	N	V	0	0	0	548	0	548
		JP	WP	JPLL	Q	F	0	17,053	81,322	0	0	98,375
			WP	JPLL	Q	T	0	0	0	765	0	765
			WP	JPSJ	M	5	820	0	0	0	0	820
			WP	JPWT	M	F	0	0	0	0	4	4
			WP	JPWT	Q	F	0	75,654	97,980	0	0	173,634
			WP	JPWT	Q	T	0	6,089	10,321	0	0	16,410
			FJ	SPLL	N	V	0	166	166	0	3	335
			FJ	SPWT	N	V	0	490	395	8	0	893
			FM	FMOB	M	5	29	352	240	0	31	652
			FM	SPLL	N	V	0	251	441	1	4	697
			GU	GUWT	M	5	0	62,333	59,950	0	0	122,283
			MH	SPLL	N	V	0	104	258	20	0	382
			MH	SPWT	N	V	0	177	436	35	0	648
			NZ	NZOB	M	5	3	0	4	377	969	1,353
			PG	PGOB	M	5	7	317	40	48	27	439
			PG	SPLL	N	V	0	107	21	0	0	128
		KR	AS	SPLL	N	V	0	0	0	750	0	750
			FJ	SPLL	N	V	13	474	441	1,454	24	2,406
			KI	KIOB	M	5	96	1,306	2,303	797	537	5,039
		NC	NC	NCOB	M	5	164	347	110	1,281	397	2,299
			NC	SPLL	N	V	0	15,535	3,354	41,688	8,095	68,672
			NC	SPWT	N	V	0	16,508	3,283	29,963	0	49,754
		NZ	NZ	NZOB	M	5	24	28	26	984	943	2,005
		PA	AS	SPLL	N	V	0	0	0	100	0	100
		PF	PF	PFOB	M	5	103	203	285	1,720	490	2,801
			PF	SPLL	N	V	0	161	407	162	93	823
		PG	PG	PGOB	M	5	30	1,660	189	349	5,078	7,306
			PG	SPLL	N	V	0	22,053	4,495	1,293	1,172	29,013
			PG	SPPK	N	V	0	37,373	11,249	49	0	48,671
			PG	SPWT	N	V	0	6,151	796	401	0	7,348
		PW	PW	SPLL	N	V	0	76	18	0	0	94
			PW	SPWT	N	V	0	620	125	0	0	745
		SB	PG	SPWT	N	V	0	0	1	0	0	1
			SB	SBOB	M	5	56	5,794	4,889	2,857	911	14,507
		TO	AS	SPLL	N	V	0	0	0	250	0	250
			TO	SPLL	N	V	2,943	7,789	5,716	31,214	5,084	52,746
			TO	SPWT	N	V	0	5,063	3,962	5,840	0	14,865
		TW	AS	SPLL	N	V	91	13	0	6,802	8	6,914
			FJ	SPLL	N	V	40	554	177	20,029	406	21,206
			FJ	SPWT	N	V	0	521	48	0	0	569
			FM	FMOB	M	5	9	94	14	18	277	412
			FM	SPLL	N	V	0	1,852	1,434	1	42	3,329
			FM	SPWT	N	V	0	1,870	1,440	0	0	3,310
			GU	GUWT	M	5	0	59,200	48,326	0	0	107,526
			MH	SPLL	N	V	0	197	196	1	2	396
			MH	SPWT	N	V	0	65	63	0	0	128
			PG	PGOB	M	5	2	180	11	0	1,062	1,255
			PW	SPLL	N	V	0	1,483	320	0	0	1,803
			PW	SPWT	N	V	0	20,625	4,780	0	0	25,405
			SB	SBOB	M	5	13	1,853	1,792	930	352	4,940
		US	HW	HWOB	M	5	8	0	13	1	2	24
			HW	HWWT	M	A	0	18,815	128,445	0	0	147,260
		VU	AS	SPLL	N	V	62	27	17	4,382	7	4,495
			FJ	SPLL	N	V	0	607	308	4,566	182	5,663

Table 5. (continued)

Year	Gear	Flag	Area	Source	Time Strata	Area Strata	Number of fish sampled					TOTAL	
							SKJ	YFT	BET	ALB	OTH		
2003	P R S MH PG PH SB TW US T Y G H K L AU CK	WS	FJ	SPWT	N	V	0	589	599	116	0	1,304	
			AS	SPLL	N	V	34	12	10	901	13	970	
			CK	SPLL	N	V	0	3	3	17	34	57	
		IA	WS	SPLL	N	V	3,521	3,440	1,310	49,896	2,944	61,111	
			IW	IATT	M	5	0	0	1,453	0	0	1,453	
			JP	WP	M	5	89,603	0	0	0	0	89,603	
		SB	FM	FMOB	M	5	3,907	28	0	0	0	3,935	
			SB	SBOB	M	5	37,058	4,219	353	0	0	41,630	
			PH	NSAP	M	T	7,799	1,300	30	0	0	9,129	
		CN	PG	PGOB	M	5	2,738	521	0	0	10	3,269	
			EP	E1	IAEP	M	A	0	0	414,807	0	0	414,807
			E2	IAEP	M	A	0	0	100	0	0	100	
		FM	FA	FAOB	M	5	3,689	922	360	0	5	4,976	
			FJ	SPPS	N	V	879	121	50	0	0	1,050	
			FM	SPPS	N	V	252	16	0	0	0	268	
		JP	WP	JPSJ	M	5	23,386	0	0	0	0	23,386	
			FM	FMOB	M	5	2,568	422	107	1	3	3,101	
			FA	FAOB	M	5	1,008	66	12	0	0	1,086	
		KR	FJ	SPPS	N	V	1,196	97	57	0	0	1,350	
			FM	FMOB	M	5	634	0	0	0	0	634	
			FM	SPPS	N	V	2,457	128	1	0	0	2,586	
		KI	KI	KIOB	M	5	644	266	0	0	0	910	
			KI	SPPS	N	V	959	5	0	0	0	964	
			PG	PGOB	M	5	834	276	55	0	0	1,165	
		PG	PG	SPPS	N	V	1,872	132	96	0	0	2,100	
			WP	KRPS	M	A	3,053	0	0	0	0	3,053	
			FA	FAOB	M	5	952	48	14	0	0	1,014	
		PS	FA	FAOB	M	5	906	73	30	0	0	1,009	
			FA	FAOB	M	5	3,548	268	42	0	13	3,871	
			FM	SPPS	N	V	720	0	0	0	0	720	
		KI	KI	SPPS	N	V	150	0	0	0	0	150	
			PG	PGOB	M	5	25,479	13,773	2,779	9	41	42,081	
			PS	FAOB	M	A	1,530	398	76	0	0	2,004	
		PH	PG	PGOB	M	5	13,785	5,832	1,791	11	25	21,444	
			PG	SPPS	N	V	2,634	1,351	1,083	0	14	5,082	
			PH	NSAP	M	T	4,241	2,298	39	0	0	6,578	
		SB	FA	FAOB	M	5	6,697	3,167	433	1	13	10,311	
			SB	SBOB	M	5	4,450	2,602	306	0	6	7,364	
			FM	FMOB	M	5	2,912	835	201	0	6	3,954	
		FM	FM	SPPS	N	V	3,580	88	0	0	0	3,668	
			KI	KIOB	M	5	2,322	119	94	0	0	2,535	
			PG	PGOB	M	5	2,737	535	235	0	7	3,514	
		PG	PG	SPPS	N	V	2,491	235	124	0	0	2,850	
			FA	FAOB	M	5	418	172	36	0	0	626	
			FJ	SPPS	N	V	591	262	47	0	0	900	
		FM	FM	SPPS	N	V	115	0	0	0	0	115	
			PS	TTOB	M	5	35,466	13,112	2,199	17	36	50,830	
			PS	TTOB	M	A	3,793	2,541	247	0	0	6,581	
		PS	PS	TTPS	N	V	20,758	18,220	7,846	0	0	46,824	
			WP	JPSJ	M	5	2,029	0	0	0	0	2,029	
			NZ	SPTR	N	V	0	0	0	1,481	0	1,481	
		Y	NZ	WP	NZWT	Q	5	0	0	0	84	84	
			JP	WP	JPSJ	M	5	75	0	0	0	0	75
				PH	NSAP	M	T	8	0	0	0	0	8
		PH		NSAP	M	T	0	9,112	408	0	0	9,520	
		US	HW	HWWT	M	A	0	18,910	12,012	0	0	30,922	
			PH	NSAP	M	T	889	2,590	419	0	0	3,898	
AS	AS		SPLL	N	V	597	1,121	441	12,555	211	14,925		
CK	CK	SPLL	N	V	0	57	25	54	89	225			
	AU	AUOB	M	5	163	5,671	642	2,350	643	9,469			
	AU	AUWT	M	0	0	67,990	26,128	0	5,466	99,584			
AS	AS	SPLL	N	V	86	139	82	2,394	50	2,751			
	CK	CKOB	M	5	1	2	0	1	7	11			
	CK	SPLL	N	V	46	565	769	4,317	1,593	7,290			
CK	CK	SPWT	N	V	0	141	168	56	0	365			
	TO	SPLL	N	V	84	508	249	519	306	1,666			
	TO	SPWT	N	V	0	419	208	0	0	627			

Table 5. (continued)

Year	Gear	Flag	Area	Source	Time Strata	Area Strata	Number of fish sampled					
							SKJ	YFT	BET	ALB	OTH	TOTAL
		CN	AS	SPLL	N	V	0	0	0	600	0	600
			FJ	SPLL	N	V	22	1,415	492	9,759	48	11,736
			FJ	SPWT	N	V	0	53	101	0	0	154
			FM	FMOB	M	5	14	87	199	0	153	453
			FM	SPLL	N	V	0	1,258	3,223	13	126	4,620
			FM	SPWT	N	V	0	1,251	3,219	0	0	4,470
			MH	SPLL	N	V	0	2,863	4,315	0	4	7,182
			MH	SPWT	N	V	0	2,867	4,338	0	0	7,205
			PW	SPLL	N	V	0	42	75	0	6	123
			PW	SPWT	N	V	0	1,040	910	0	0	1,950
		FJ	FJ	FJOB	M	5	968	2,968	476	4,145	1,812	10,369
			FJ	SPLL	N	V	290	6,472	3,421	16,031	5,198	31,412
			FJ	SPWT	N	V	0	4,407	3,369	2,008	0	9,784
		FM	FJ	SPLL	N	V	0	0	0	340	0	340
			FM	FMOB	M	5	58	55	90	13	44	260
			FM	SPLL	N	V	0	2,055	3,363	65	53	5,536
			FM	SPWT	N	V	0	2,047	3,360	0	0	5,407
			MH	SPLL	N	V	0	489	710	1	3	1,203
			MH	SPWT	N	V	0	489	713	0	0	1,202
			PW	SPWT	N	V	0	306	3	0	0	309
		JP	WP	JPLL	Q	0	0	6,153	24,955	0	0	31,108
			WP	JPLL	Q	T	0	0	0	5,065	0	5,065
			WP	JPSJ	M	5	3,754	0	0	0	0	3,754
			WP	JPWT	Q	0	0	99,433	87,233	0	0	186,666
			FJ	SPLL	N	V	5	669	466	567	3	1,710
			FJ	SPWT	N	V	0	34	131	0	0	165
			FM	FMOB	M	5	8	232	288	29	54	611
			FM	SPLL	N	V	0	243	179	0	0	422
			GU	GUWT	M	5	0	59,104	45,837	0	0	104,941
			NZ	NZOB	M	5	6	7	223	1,197	1,136	2,569
			PW	SPWT	N	V	0	13	24	0	0	37
		KR	AS	SPLL	N	V	0	0	0	300	0	300
			FJ	SPLL	N	V	13	82	8	400	0	503
			KI	KIOB	M	5	0	2	2	0	123	127
		NC	NC	NCOB	M	5	103	731	136	1,093	541	2,604
			NC	SPLL	N	V	1	24,505	2,344	28,154	6,601	61,605
			NC	SPWT	N	V	0	22,699	2,286	19,498	0	44,483
		NZ	NZ	NZOB	M	5	401	1,162	279	20,326	1,119	23,287
		PF	CK	SPWT	N	V	0	2	5	0	0	7
			PF	PFOB	M	5	166	897	580	3,870	1,004	6,517
			PF	SPLL	N	V	0	328	153	342	121	944
		PG	PG	PGOB	M	5	79	1,665	313	41	2,411	4,509
			PG	SPLL	N	V	0	3,657	751	1,162	408	5,978
			PG	SPPK	N	V	0	22,349	4,912	10,325	0	37,586
			PG	SPWT	N	V	0	363	3	0	0	366
		PH	PH	NSAP	M	T	0	12,846	3,120	0	0	15,966
		PW	PW	SPWT	N	V	0	482	16	0	0	498
		SB	SB	SBOB	M	5	34	2,004	2,503	1,000	678	6,219
		TO	AS	SPLL	N	V	0	0	0	200	0	200
			TO	SPLL	N	V	1,379	9,362	3,024	12,488	17,009	43,262
			TO	SPWT	N	V	0	7,092	1,757	71	0	8,920
		TW	AS	SPLL	N	V	239	112	91	8,259	16	8,717
			FJ	SPLL	N	V	0	1,236	241	19,569	72	21,118
			FJ	SPWT	N	V	0	120	99	0	0	219
			FM	SPLL	N	V	0	1,037	1,543	0	9	2,589
			FM	SPWT	N	V	0	1,021	1,544	0	0	2,565
			GU	GUWT	M	5	0	58,327	45,127	0	0	103,454
			MH	SPLL	N	V	0	9	30	0	22	61
			MH	SPWT	N	V	0	6	30	0	0	36
			PW	SPLL	N	V	0	2,805	1,177	0	6	3,988
			PW	SPWT	N	V	0	33,140	9,826	0	0	42,966
			SB	SBOB	M	5	33	1,169	1,148	454	342	3,146
		US	AS	SPLL	N	V	40	59	52	1,225	17	1,393
			HW	HWOB	M	5	860	1,307	11,388	238	6,984	20,777
			HW	HWWT	M	A	0	25,747	98,332	0	0	124,079
		VU	AS	SPLL	N	V	82	30	42	3,844	0	3,998
			CK	SPLL	N	V	0	120	305	243	98	766
			CK	SPWT	N	V	0	58	99	0	0	157

Table 5. (continued)

Year	Gear	Flag	Area	Source	Time Strata	Area Strata	Number of fish sampled						
							SKJ	YFT	BET	ALB	OTH	TOTAL	
2004	P	WS	FJ	SPLL	N	V	77	1,635	1,034	5,402	417	8,565	
			FJ	SPWT	N	V	0	411	942	0	0	1,353	
			AS	SPLL	N	V	0	9	2	500	4	515	
		IA	WS	SPLL	N	V	3,770	5,976	2,475	56,020	5,359	73,600	
			IW	IATT	M	5	0	0	8,702	0	0	8,702	
			WP	JPSJ	M	5	109,993	0	0	0	0	109,993	
		SB	FM	FMOB	M	5	8,952	39	0	0	0	8,991	
			SB	SBOB	M	5	37,808	4,713	246	0	0	42,767	
			PH	NSAP	M	T	6,763	3,134	63	0	0	9,960	
		CN	SB	SPPS	N	V	89	211	0	0	0	300	
			EP	E1	IAEP	M	A	0	0	284,399	0	0	284,399
			E2	IAEP	M	A	0	0	452	0	0	452	
		FM	FA	FAOB	M	5	2,563	1,105	40	6	2	3,716	
			PS	FAOB	M	5	977	494	66	0	0	1,537	
			PS	FAOB	M	A	901	318	72	0	0	1,291	
		JP	WP	JPSJ	M	5	34,409	0	0	0	0	34,409	
			FM	FMOB	M	5	3,496	515	150	4	16	4,181	
			FA	FAOB	M	5	1,339	333	82	0	0	1,754	
		KR	FM	FMOB	M	5	935	521	40	4	0	1,500	
			FM	SPPS	N	V	750	0	0	0	0	750	
			KI	KIOB	M	5	1,249	138	38	0	0	1,425	
		MH	MH	SPPS	N	V	271	23	6	0	0	300	
			SB	SBOB	M	5	1,678	518	1	0	4	2,201	
			SB	SPPS	N	V	696	326	0	0	0	1,022	
		WP	KRPS	M	A	2,291	0	0	0	0	0	2,291	
			FA	FAOB	M	5	5,464	937	395	0	14	6,810	
			MH	SPPS	N	V	4,006	388	224	0	1	4,619	
		PS	FAOB	M	5	1,033	474	254	0	0	0	1,761	
			FAOB	M	A	1,350	196	10	0	0	0	1,556	
			MH	SPPS	N	V	1,190	14	22	0	6	1,232	
	SB	SPPS	N	V	128	14	8	0	0	0	150		
		FA	FAOB	M	5	9,699	4,749	369	0	33	14,850		
		FM	SPPS	N	V	600	0	0	0	0	600		
	MH	SPPS	N	V	1,190	550	14	0	0	0	1,754		
		PG	PGOB	M	5	35,563	15,336	2,095	9	137	53,140		
		PS	FAOB	M	5	3,768	2,567	242	0	0	6,577		
	PS	FAOB	M	A	1,645	935	63	0	0	0	2,643		
		SB	SPPS	N	V	582	212	1	0	8	803		
		PG	PGOB	M	5	14,890	5,520	1,077	0	25	21,512		
	PH	PH	NSAP	M	T	5,049	1,188	124	0	0	6,361		
		FA	FAOB	M	5	1,649	1,233	6	0	8	2,896		
		SB	SBOB	M	5	5,392	3,050	196	0	8	8,646		
	TW	FM	FMOB	M	5	857	245	135	0	3	1,240		
		FM	SPPS	N	V	1,135	0	0	0	0	1,135		
		MH	SPPS	N	V	5,950	1,614	229	0	4	7,797		
	PG	PGOB	M	5	1,327	218	102	0	5	1,652			
		SB	SBOB	M	5	889	404	0	0	1	1,294		
		SB	SPPS	N	V	680	695	27	0	3	1,405		
	US	MH	SPPS	N	V	831	69	0	0	0	900		
		PS	TTOB	M	5	19,287	7,694	1,947	9	48	28,985		
		PS	TTOB	M	A	713	615	118	0	0	1,446		
	PS	TTPS	N	V	16,192	21,558	6,516	0	5	44,271			
		SB	SPPS	N	V	126	24	0	0	0	150		
		FA	FAOB	M	5	194	100	0	0	0	294		
	MH	SPPS	N	V	6,727	618	167	0	38	7,550			
		WP	JPSJ	M	5	34,446	0	0	0	0	34,446		
		NZ	SPTR	N	V	0	0	0	1,930	0	1,930		
	PH	PH	NSAP	M	T	813	18	3	0	0	834		
		US	SRUS	M	5	0	0	0	925	0	925		
		NZ	WP	NZWT	Q	0	0	0	0	88	88		
H	PH	PH	NSAP	M	T	0	13,733	237	0	0	13,970		
	US	HW	HWWT	M	A	0	23,726	24,169	0	0	47,895		
	TO	SMPI	M	5	0	13	3	0	0	16			
K	PH	PH	NSAP	M	T	111	238	2	0	0	351		
	AS	AS	SPLL	N	V	570	812	245	5,441	220	7,288		
	AU	AU	AUOB	M	5	47	2,906	848	3,211	1,148	8,160		
L	AU	AU	AUWT	M	0	0	42,971	20,455	0	1,073	64,499		

Table 5. (continued)

Year	Gear	Flag	Area	Source	Time Strata	Area Strata	Number of fish sampled					
							SKJ	YFT	BET	ALB	OTH	TOTAL
		CK	AS	SPLL	N	V	70	83	88	1,274	10	1,525
			CK	SPLL	N	V	0	188	336	180	127	831
			CK	SPWT	N	V	0	79	167	15	0	261
		CN	AS	SPLL	N	V	47	0	0	653	0	700
			FJ	FJOB	M	5	172	323	76	704	80	1,355
			FJ	SPLL	N	V	0	1,519	536	10,497	291	12,843
			FM	FMOB	M	5	2	6	13	0	28	49
			FM	SPLL	N	V	0	976	1,948	2	7	2,933
			FM	SPWT	N	V	0	976	1,948	0	0	2,924
			MH	MHOB	M	5	106	367	677	2	1,062	2,214
			MH	SPLL	N	V	0	2,315	5,768	3	1	8,087
			MH	SPWT	N	V	0	2,233	5,431	0	0	7,664
			NC	SPLL	N	V	0	26	4	20	19	69
			NC	SPWT	N	V	0	26	4	0	0	30
			PW	SPLL	N	V	0	125	142	1	13	281
			PW	SPWT	N	V	0	203	182	0	0	385
		ES	WP	ESLL	M	5	0	0	0	0	119,854	119,854
		FJ	CK	SPLL	N	V	0	43	41	11	40	135
			CK	SPWT	N	V	0	14	13	0	0	27
			FJ	FJOB	M	5	305	2,907	876	4,853	1,424	10,365
			FJ	SPLL	N	V	886	39,319	12,807	69,334	18,690	141,036
			FJ	SPWT	N	V	0	18	1	0	0	19
			MH	MHOB	M	5	16	62	133	0	132	343
			MH	SPLL	N	V	0	96	476	0	0	572
			MH	SPWT	N	V	0	95	478	0	0	573
			TO	SPLL	N	V	0	123	41	220	200	584
			TO	SPWT	N	V	0	123	41	216	0	380
		FM	FM	FMOB	M	5	4	14	88	1	98	205
			FM	SPLL	N	V	0	1,220	1,639	1	0	2,860
			FM	SPWT	N	V	0	1,219	1,639	0	0	2,858
			MH	MHOB	M	5	11	218	320	1	346	896
			MH	SPLL	N	V	0	555	1,403	1	5	1,964
			MH	SPWT	N	V	0	554	1,407	0	0	1,961
		ID	AS	SPLL	N	V	0	0	0	200	0	200
			FJ	SPLL	N	V	0	0	0	600	0	600
		JP	WP	JPLL	Q	0	0	2,614	40,941	0	0	43,555
			WP	JPLL	Q	T	0	0	0	4,063	0	4,063
			WP	JPWT	Q	0	0	648	2,146	0	0	2,794
			FJ	SPLL	N	V	0	452	291	510	232	1,485
			FM	FMOB	M	5	2	74	138	26	77	317
			GU	GUWT	M	5	0	52,279	50,711	0	0	102,990
			PG	PGOB	M	5	19	533	144	506	25	1,227
		KR	AS	SPLL	N	V	0	0	0	200	0	200
		NC	NC	NCOB	M	5	96	646	51	1,191	742	2,726
			NC	SPLL	N	V	0	18,694	1,256	24,029	7,268	51,247
			NC	SPWT	N	V	0	13,638	940	3,017	0	17,595
		NZ	CK	SPLL	N	V	0	17	67	24	12	120
			NZ	NZOB	M	5	9	6	232	3,487	2,610	6,344
			WS	SPLL	N	V	14	106	127	232	16	495
		PF	PF	PFOB	M	5	215	1,353	818	1,773	896	5,055
			PF	SPLL	N	V	3	3,380	1,965	6,675	1,959	13,982
			PF	SPWT	N	V	0	40	19	0	0	59
		PG	PG	PGOB	M	5	100	2,522	439	1,842	3,894	8,797
			PG	SPPK	N	V	0	14,630	2,206	3,044	0	19,880
		PW	PW	SPLL	N	V	0	402	13	0	0	415
		SB	SB	SBOB	M	5	5	1,427	1,286	685	331	3,734
		TO	AS	SPLL	N	V	0	22	0	28	0	50
			TO	SPLL	N	V	955	6,922	1,193	8,967	4,450	22,487
			TO	SPWT	N	V	0	5,919	1,183	1,931	0	9,033
			TO	TOOB	M	5	288	764	110	954	970	3,086
		TW	AS	SPLL	N	V	220	13	1	3,451	0	3,685
			FJ	SPLL	N	V	191	2,991	493	16,107	519	20,301
			FM	FMOB	M	5	2	57	79	0	158	296
			FM	SPLL	N	V	0	151	121	0	0	272
			FM	SPWT	N	V	0	149	121	0	0	270
			GU	GUWT	M	5	0	36,623	36,615	0	0	73,238
			MH	SPLL	N	V	0	162	329	0	0	491
			MH	SPWT	N	V	0	162	329	0	0	491

Table 5. (continued)

Year	Gear	Flag	Area	Source	Time Strata	Area Strata	Number of fish sampled					
							SKJ	YFT	BET	ALB	OTH	TOTAL
			PG	PGOB	M	5	2	180	21	1	2,421	2,625
			PW	PWOB	M	5	3	107	26	0	91	227
			PW	SPLL	N	V	0	16,401	5,164	23	101	21,689
			PW	SPWT	N	V	0	8,312	4,267	0	0	12,579
			SB	SBOB	M	5	2	751	449	369	284	1,855
			AS	SPLL	N	V	26	70	13	602	2	713
			FJ	SPLL	N	V	0	0	0	102	4	106
			HW	HWOB	M	5	2,465	3,932	20,045	2,655	5,451	34,548
			HW	HWWT	M	A	0	23,587	126,857	0	0	150,444
			PF	PFOB	M	5	1	30	36	77	37	181
			AS	SPLL	N	V	227	17	30	3,006	19	3,299
			CK	SPLL	N	V	0	87	83	0	37	207
			FJ	SPLL	N	V	208	6,679	3,074	13,791	1,538	25,290
			AS	SPLL	N	V	5	42	36	384	0	467
			WS	SPLL	N	V	3,993	12,229	3,513	35,995	4,885	60,615
			JP	JPSJ	M	5	994	0	0	0	0	994
			PH	NSAP	M	T	880	132	10	0	0	1,022
			CN	SPPS	N	V	112	0	0	0	0	112
			FM	FAOB	M	5	7,366	1,275	158	0	10	8,809
			FM	SPPS	N	V	223	0	0	0	0	223
			PS	FAOB	M	5	1,107	636	281	0	0	2,024
			PS	FAOB	M	A	50	33	16	0	0	99
			SB	SPPS	N	V	906	74	3	0	0	983
			WP	JPPS	Q	F	0	0	73	0	0	73
			FM	FMOB	M	5	4,381	931	360	2	14	5,688
			FA	FAOB	M	5	158	73	42	0	0	273
			FM	FMOB	M	5	1,607	285	64	0	17	1,973
			FM	SPPS	N	V	111	0	0	0	0	111
			PG	PGOB	M	5	5,494	1,294	164	0	25	6,977
			SB	SBOB	M	5	7,887	1,891	188	1	25	9,992
			SB	SPPS	N	V	3,674	1,268	26	0	5	4,973
			FA	FAOB	M	5	7,742	2,214	1,980	0	4	11,940
			MH	SPPS	N	V	2,895	267	41	0	0	3,203
			PS	FAOB	M	5	2,312	561	390	0	0	3,263
			PS	FAOB	M	A	327	16	18	0	0	361
			FA	FAOB	M	5	36,687	8,340	2,132	1	156	47,316
			FM	SPPS	N	V	1,177	16	0	0	0	1,193
			MH	SPPS	N	V	1,859	170	116	0	0	2,145
			PG	PGOB	M	5	39,130	14,095	2,864	16	60	56,165
			PG	SPOB	M	5	905	134	44	0	1	1,084
			PS	FAOB	M	5	2,323	474	142	0	0	2,939
			PS	FAOB	M	A	616	145	81	0	0	842
			SB	SPPS	N	V	1,897	380	11	0	0	2,288
			PG	PGOB	M	5	21,454	7,173	2,207	0	51	30,885
			PH	NSAP	M	T	5,068	1,200	63	0	0	6,331
			SB	SBOB	M	5	6,257	4,865	16	0	15	11,153
			FM	FMOB	M	5	1,810	307	98	0	2	2,217
			FM	SPPS	N	V	1,541	26	29	0	0	1,596
			KI	KIOB	M	5	1,137	303	2	0	0	1,442
			MH	MHOB	M	5	553	69	52	0	0	674
			MH	SPPS	N	V	5,635	277	184	0	0	6,096
			PG	PGOB	M	5	1,675	132	45	0	4	1,856
			SB	SBOB	M	5	8,236	2,635	251	1	54	11,177
			SB	SPPS	N	V	2,288	1,295	31	0	0	3,614
			FJ	SPPS	N	V	1,436	136	3	0	0	1,575
			PG	PGOB	M	5	638	147	7	0	1	793
			PS	TTOB	M	5	36,252	11,883	5,108	11	41	53,295
			PS	TTOB	M	A	197	50	13	0	0	260
			PS	TTPS	N	V	14,761	17,812	9,325	0	0	41,898
			SB	SBOB	M	5	1,709	742	355	0	13	2,819
			FM	FMOB	M	5	73	55	7	0	2	137
			KI	KIOB	M	5	1,120	212	114	0	9	1,455
			MH	MHOB	M	5	2,195	273	123	0	3	2,594
			MH	SPPS	N	V	4,582	1,201	107	0	0	5,890
			SB	SBOB	M	5	2,517	868	117	0	0	3,502
			SB	SPPS	N	V	454	108	4	0	0	566
			NZ	SPTR	N	V	0	0	0	4,685	0	4,685
			PH	NSAP	M	T	10	0	0	0	0	10

Table 5. (continued)

Year	Gear	Flag	Area	Source	Time Strata	Area Strata	Number of fish sampled					TOTAL
							SKJ	YFT	BET	ALB	OTH	
2005	G	PH	PH	NSAP	M	T	24	0	0	0	0	24
	H	PH	PH	NSAP	M	T	0	14,221	723	0	0	14,944
		US	HW	HWWT	M	A	0	15,170	0	0	0	15,170
	K	PH	PH	NSAP	M	T	5,465	9,440	72	0	0	14,977
	L	PW	PW	SPLL	N	V	0	315	73	0	0	388
	AS	AS	AS	SPLL	N	V	589	1,260	407	5,398	287	7,941
		FJ	FJ	SPLL	N	V	0	0	0	300	0	300
	AU	AU	AU	AUOB	M	5	64	3,492	925	3,383	1,310	9,174
		AU	AU	AUWT	M	0	0	22,174	17,051	0	0	39,225
	CK	AS	AS	SPLL	N	V	150	488	289	3,000	139	4,066
		CK	CK	SPLL	N	V	0	45	8	0	0	53
		FJ	FJ	SPLL	N	V	0	40	10	850	0	900
	CN	AS	AS	SPLL	N	V	0	0	0	130	0	130
		FJ	FJ	FJOB	M	5	54	76	42	889	223	1,284
		FJ	FJ	SPLL	N	V	84	132	56	11,876	73	12,221
		FM	FM	SPLL	N	V	0	141	114	8	0	263
		FM	FM	SPWT	N	V	0	141	114	0	0	255
		MH	MH	MHOB	M	5	244	1,330	964	77	1,254	3,869
		MH	MH	SPLL	N	V	0	3,392	4,169	2	9	7,572
		MH	MH	SPWT	N	V	0	2,556	3,316	0	0	5,872
		PW	PW	PWOB	M	5	3	18	23	0	32	76
		PW	PW	SPLL	N	V	0	1,729	1,392	7	130	3,258
		PW	PW	SPWT	N	V	0	2,620	2,558	0	0	5,178
	ES	WP	WP	ESLL	M	5	0	0	0	0	112,084	112,084
	FJ	CK	CK	SPLL	N	V	0	0	13	13	20	46
		FJ	FJ	FJOB	M	5	1,763	4,788	1,203	16,780	5,222	29,756
		FJ	FJ	SPLL	N	V	1,410	15,833	4,033	41,095	11,594	73,965
		MH	MH	SPLL	N	V	0	50	66	0	0	116
		MH	MH	SPWT	N	V	0	20	29	0	0	49
		TO	TO	SPLL	N	V	43	325	135	731	1,438	2,672
		TO	TO	SPWT	N	V	0	325	137	381	0	843
	FM	FM	FM	FMOB	M	5	8	134	101	0	139	382
		FM	FM	SPLL	N	V	0	350	356	10	1	717
		FM	FM	SPWT	N	V	0	350	356	0	0	706
		MH	MH	MHOB	M	5	64	340	193	26	297	920
		MH	MH	SPLL	N	V	0	425	782	5	0	1,212
		MH	MH	SPWT	N	V	0	379	608	0	0	987
		PW	PW	SPLL	N	V	0	40	29	0	2	71
		PW	PW	SPWT	N	V	0	83	89	0	0	172
	FR	PF	PF	PFOB	M	5	14	40	48	118	89	309
	ID	PW	PW	SPWT	N	V	0	18	24	0	0	42
	JP	WP	WP	JPLL	Q	0	0	3,950	0	0	0	3,950
		WP	WP	JPLL	Q	F	0	0	37,177	0	0	37,177
		WP	WP	JPLL	Q	T	0	0	0	124	0	124
		WP	WP	JPWT	Q	0	0	6	0	0	0	6
		FM	FM	FMOB	M	5	3	810	231	4	166	1,214
		FM	FM	SPLL	N	V	0	228	157	1	0	386
		FM	FM	SPWT	N	V	0	228	157	0	0	385
		GU	GU	GUWT	M	5	0	73,714	40,802	0	0	114,516
		MH	MH	MHOB	M	5	259	508	1,122	25	301	2,215
		NZ	NZ	NZOB	M	5	0	0	8	987	2,070	3,065
		PG	PG	PFOB	M	5	0	21	1	44	5	71
	KR	AS	AS	SPLL	N	V	0	0	0	100	0	100
		FJ	FJ	SPLL	N	V	0	0	0	300	0	300
		KI	KI	KIOB	M	5	35	314	898	228	335	1,810
	NC	NC	NC	NCOB	M	5	2	155	10	258	81	506
		NC	NC	SPLL	N	V	0	3,248	563	17,339	2,350	23,500
		NC	NC	SPWT	N	V	0	3,256	617	4,501	0	8,374
	NU	NU	NU	SPLL	N	V	3	77	9	233	23	345
		NU	NU	SPWT	N	V	0	32	5	5	0	42
NZ	FJ	FJ	SPLL	N	V	0	14	3	57	74	148	
	NZ	NZ	NZOB	M	5	5	87	62	2,090	1,492	3,736	
	PF	PF	PFOB	M	5	1	24	18	6	6	55	
PF	PF	PF	PFOB	M	5	190	709	914	4,956	900	7,669	
	PF	PF	SPLL	N	V	66	6,006	7,154	21,344	6,919	41,489	
	PF	PF	SPWT	N	V	0	676	885	0	0	1,561	
PG	PG	PG	PFOB	M	5	87	2,863	350	3,255	9,755	16,310	

Table 5. (continued)

Year	Gear	Flag	Area	Source	Time Strata	Area Strata	Number of fish sampled					
							SKJ	YFT	BET	ALB	OTH	TOTAL
			PG	SPPK	N	V	0	1,222	136	0	0	1,358
		PH	PH	NSAP	M	T	1,469	8,199	3,057	0	0	12,725
		TO	AS	SPLL	N	V	18	40	9	59	13	139
			TO	SPLL	N	V	90	2,851	1,737	6,176	4,484	15,338
			TO	SPWT	N	V	0	2,712	1,777	153	0	4,642
			TO	TOOB	M	5	45	92	66	234	140	577
		TV	FJ	SPLL	N	V	0	39	15	45	0	99
		TW	WP	TWLL	Q	T	0	77,920	191,569	192,418	0	461,907
			AS	SPLL	N	V	84	7	46	2,884	0	3,021
			FJ	SPLL	N	V	0	719	58	8,844	44	9,665
			GU	GUWT	M	5	0	36,449	21,180	0	0	57,629
			MH	SPLL	N	V	0	102	29	0	0	131
			MH	SPWT	N	V	0	4	8	0	0	12
			PW	SPLL	N	V	0	17,584	10,728	14	6	28,332
			PW	SPWT	N	V	0	30,662	17,536	0	0	48,198
		US	AS	SPLL	N	V	107	194	34	811	72	1,218
			HW	HWWT	M	A	0	26,473	119,505	12,460	0	158,438
		VN	PW	SPLL	N	V	0	4	23	0	0	27
		VU	AS	SPLL	N	V	259	37	16	3,512	0	3,824
			FJ	SPLL	N	V	15	1,382	322	6,014	217	7,950
		WS	AS	SPLL	N	V	0	23	0	427	0	450
			NC	NCOB	M	5	0	3	17	466	37	523
			NU	SPLL	N	V	188	79	4	166	21	458
			NU	SPWT	N	V	0	52	3	0	0	55
			WS	SPLL	N	V	1,330	3,955	1,334	30,504	3,042	40,165
	N	PH	PH	NSAP	M	T	4,637	190	3	0	0	4,830
	P	VU	SB	SBOB	M	5	1,978	381	64	0	0	2,423
	R	PH	PH	NSAP	M	T	4,204	1,017	66	0	0	5,287
	S	CN	FM	SPPS	N	V	102	6	0	0	0	108
			PG	PGOB	M	5	3,274	832	158	0	8	4,272
			SB	SBOB	M	5	83	65	0	0	0	148
		FM	FA	FAOB	M	5	2,853	492	111	0	12	3,468
			FM	SPPS	N	V	150	0	0	0	0	150
			PS	FAOB	M	5	3,882	668	212	0	0	4,762
		JP	FM	FMOB	M	5	2,876	361	127	0	2	3,366
			PG	PGOB	M	5	634	105	39	0	3	781
		KR	KI	KIOB	M	5	886	36	17	0	3	942
			KI	SPPS	N	V	20,079	3,655	2	0	0	23,736
			MH	MHOB	M	5	2,161	1,236	56	0	7	3,460
			PG	PGOB	M	5	807	297	43	0	3	1,150
			SB	SBOB	M	5	4,885	1,697	67	19	21	6,689
		MH	FA	FAOB	M	5	9,884	2,278	858	44	55	13,119
			MH	MHOB	M	5	2,467	216	142	0	2	2,827
			MH	SPPS	N	V	2,589	189	177	0	16	2,971
			PS	FAOB	M	5	877	458	50	0	0	1,385
			PS	FAOB	M	A	35	9	6	0	0	50
		NZ	FJ	SPPS	N	V	3,163	189	98	0	0	3,450
			MH	MHOB	M	5	1,739	269	11	0	0	2,019
		PG	FA	FAOB	M	5	16,201	4,130	856	26	97	21,310
			FM	SPPS	N	V	150	0	0	0	0	150
			MH	SPPS	N	V	645	39	31	0	0	715
			PG	PGOB	M	5	49,188	31,805	3,638	42	173	84,846
			PS	FAOB	M	5	4,774	1,992	314	0	0	7,080
			PS	FAOB	M	A	2,262	63	17	0	0	2,342
			SB	SBOB	M	5	662	109	7	0	4	782
		PH	FA	FAOB	M	5	3,394	768	421	0	1	4,584
			PG	PGOB	M	5	22,585	12,653	2,147	6	58	37,449
			PH	NSAP	M	T	16,811	8,282	4,090	0	0	29,183
		SB	FA	FAOB	M	5	2,340	762	100	0	13	3,215
			PS	FAOB	M	5	1,074	352	0	0	0	1,426
			SB	SBOB	M	5	1,667	1,016	274	0	1	2,958
		TW	FM	FMOB	M	5	3,989	919	165	3	16	5,092
			FM	SPPS	N	V	600	0	0	0	0	600
			KI	SPPS	N	V	149	1	0	0	0	150
			MH	MHOB	M	5	4,036	1,641	527	2	1	6,207
			MH	SPPS	N	V	935	101	56	0	0	1,092
			PG	PGOB	M	5	2,147	492	160	0	12	2,811
			SB	SBOB	M	5	1,888	438	9	0	13	2,348

Table 5. (continued)

Year	Gear	Flag	Area	Source	Time Strata	Area Strata	Number of fish sampled												
							SKJ	YFT	BET	ALB	OTH	TOTAL							
2006							1,568	57	0	0	0	1,625							
							KI	SPPS	N	V	219	10	16	0	0	245			
							MH	SPPS	N	V	24,720	6,226	1,648	2	27	32,623			
							PS	TTOB	M	5	1,851	174	37	0	0	2,062			
							PS	TTOB	M	A	18,181	15,284	8,570	2	0	42,037			
							SB	SBOB	M	5	401	213	0	8	1	623			
							VU	FJ	SPPS	N	V	825	50	25	0	0	900		
								FM	FMOB	M	5	789	490	41	0	10	1,330		
								KI	SPPS	N	V	284	16	0	0	0	300		
								MH	MHOB	M	5	2,390	411	188	0	14	3,003		
								MH	SPPS	N	V	1,747	245	96	0	1	2,089		
								PG	PGOB	M	5	812	203	38	0	4	1,057		
								PS	FAOB	M	5	780	656	61	0	0	1,497		
								SB	SBOB	M	5	2,055	1,462	48	0	0	3,565		
								NZ	NZ	SPTR	N	V	0	0	0	5,502	0	5,502	
									PH	PH	NSAP	M	T	0	29	0	0	29	
							H	PH	PH	NSAP	M	T	0	16,546	457	0	0	17,003	
								US	HW	HWWT	M	A	0	8,493	0	0	0	8,493	
								K L	PH	PH	NSAP	M	T	5,517	8,467	89	0	0	14,073
									AS	AS	SPLL	N	V	771	873	482	8,490	533	11,149
									AU	AU	AUOB	M	5	738	7,850	802	5,838	1,070	16,298
									AU	AU	AUWT	M	0	0	38,585	12,374	0	0	50,959
									BZ	PW	SPLL	N	V	1	77	86	0	53	217
									CK	AS	SPLL	N	V	286	468	379	4,052	215	5,400
										TO	SPLL	N	V	0	10	1	28	4	43
										TO	SPWT	N	V	0	10	1	0	0	11
							CN			FJ	SPLL	N	V	94	11	6	11,289	0	11,400
										FM	FMOB	M	5	2	13	74	0	63	152
								MH		MHOB	M	5	407	2,926	3,452	109	3,602	10,496	
							ES	MH	SPLL	N	V	0	16,780	17,155	3	527	34,465		
								PG	FMOB	M	5	3	98	90	0	10	201		
								PW	SPLL	N	V	0	1,265	2,879	4	467	4,615		
								WP	ESLL	M	5	0	0	0	0	144,355	144,355		
								FJ	FJ	FJOB	M	5	2,795	2,220	1,724	16,845	3,977	27,561	
									FJ	SPLL	N	V	1,251	6,556	1,918	13,469	7,366	30,560	
								FM	MH	SPLL	N	V	0	311	778	0	27	1,116	
									TO	SPLL	N	V	0	725	237	1,248	499	2,709	
									FM	FM	FMOB	M	5	2	35	75	8	44	164
										MH	MHOB	M	5	23	609	1,225	18	951	2,826
							MH		SPLL	N	V	0	3,983	4,586	0	159	8,728		
							FR		NC	NCOB	M	5	3	27	0	181	8	219	
									PF	PFOB	M	5	10	48	38	111	40	247	
							ID		PW	SPLL	N	V	0	578	423	0	36	1,037	
									JP	WP	JPLL	Q	F	0	0	9,622	0	0	9,622
							WP			JPLL	Q	T	0	0	0	2,738	0	2,738	
							KR	FM	FMOB	M	5	33	360	434	10	198	1,035		
								GU	GUWT	M	5	0	53,767	51,060	0	0	104,827		
								NZ	NZOB	M	5	1	0	26	464	1,692	2,183		
								WP	KRLL	M	5	0	1,878	2,492	183	0	4,553		
									AS	SPLL	N	V	0	0	0	100	0	100	
								KI	KIOB	M	5	73	958	1,743	383	1,225	4,382		
									NC	NCOB	M	5	65	260	48	1,427	318	2,118	
								NC	NC	SPLL	N	V	0	4,220	374	16,945	2,194	23,733	
									NC	SPWT	N	V	0	122	57	0	0	179	
									NU	AS	SPLL	N	V	0	0	0	50	0	50
							NU	SPLL		N	V	101	188	112	539	357	1,297		
							WS	SPLL	N	V	3	0	0	0	33	3	39		
								NZ	NZ	NZOB	M	5	4	26	287	1,213	833	2,363	
							NZ		NZWT	M	0	0	36	376	0	0	412		
							PF	PF	PFOB	M	5	178	440	659	4,341	2,011	7,629		
								PF	SPLL	N	V	49	2,289	4,526	34,819	8,097	49,780		
							PG	PG	PGOB	M	5	183	3,225	378	2,663	6,405	12,854		
							PH	PH	NSAP	M	T	1,149	5,530	2,063	0	0	8,742		
							TO	TO	SPLL	N	V	1,106	3,136	1,658	9,400	2,643	17,943		
								TO	SPWT	N	V	0	355	212	0	0	567		
								TO	TOOB	M	5	335	555	317	1,559	1,104	3,870		
							TW	WP	TWLL	Q	T	0	56,824	140,375	155,792	0	352,991		

Table 5. (continued)

Year	Gear	Flag	Area	Source	Time Strata	Area Strata	Number of fish sampled					TOTAL
							SKJ	YFT	BET	ALB	OTH	
			AS	SPLL	N	V	127	50	48	3,792	18	4,035
			FJ	SPLL	N	V	0	0	0	2,350	0	2,350
			FM	FMOB	M	5	2	65	130	0	237	434
			GU	GUWT	M	5	0	33,821	33,407	0	0	67,228
			PG	PGOB	M	5	1	418	0	66	433	918
			PW	SPLL	N	V	0	26,539	25,365	5	11	51,920
			PW	SPWT	N	V	0	80	11	0	0	91
		US	AS	SPLL	N	V	103	218	134	2,461	60	2,976
			HW	HWWT	M	A	0	29,202	111,347	10,784	0	151,333
		VU	AS	SPLL	N	V	138	36	13	4,562	0	4,749
			FJ	SPLL	N	V	0	0	0	3,300	0	3,300
		WS	AS	SPLL	N	V	4	16	2	176	2	200
			WS	SPLL	N	V	2,189	5,146	3,101	61,499	5,282	77,217
			WS	WSOB	M	5	55	63	40	546	85	789
	N	PH	PH	NSAP	M	T	2,743	230	0	0	0	2,973
		R	PH	PH	NSAP	M	T	3,597	468	11	0	0
	S	CN	FM	SPPS	N	V	750	0	0	0	0	750
				MH	MHOB	M	5	328	19	1	0	0
			MH	SPPS	N	V	1,066	87	59	0	0	1,212
			PG	PGOB	M	5	1,239	909	55	0	8	2,211
		FM	FA	FAOB	M	5	3,841	777	213	0	14	4,845
			MH	SPPS	N	V	200	0	0	0	0	200
			PS	FAOB	M	A	3,841	777	213	0	0	4,831
		JP	FM	FMOB	M	5	1,037	120	39	0	2	1,198
			KI	KIOB	M	5	1,493	449	80	0	0	2,022
			PG	PGOB	M	5	2,167	300	97	0	2	2,566
		KI	FA	FAOB	M	5	2,911	674	177	0	5	3,767
			MH	MHOB	M	5	947	168	58	0	3	1,176
		KR	WP	KRPS	M	5	660	220	0	0	0	880
			FM	FMOB	M	5	1,858	358	70	15	5	2,306
			FM	SPPS	N	V	150	0	0	0	0	150
			KI	KIOB	M	5	4,438	961	328	0	8	5,735
			KI	SPPS	N	V	55,295	5,150	333	0	0	60,778
			MH	SPPS	N	V	755	120	0	0	0	875
		MH	PG	PGOB	M	5	7,196	1,046	286	5	42	8,575
			FA	FAOB	M	5	7,175	1,169	883	0	25	9,252
			FM	SPPS	N	V	150	0	0	0	0	150
			MH	MHOB	M	5	11,460	1,750	1,702	0	21	14,933
			MH	SPPS	N	V	2,842	136	122	0	0	3,100
			PS	FAOB	M	A	8,153	1,260	1,159	0	0	10,572
		NA	PS	FAOB	M	A	1,097	352	36	0	0	1,485
		NZ	KI	KIOB	M	5	1,741	191	362	0	0	2,294
		PG	FA	FAOB	M	5	41,139	10,402	1,567	1	175	53,284
			FM	SPPS	N	V	1,594	21	0	0	0	1,615
			KI	SPPS	N	V	630	285	0	0	0	915
			MH	SPPS	N	V	1,707	64	40	0	0	1,811
			PG	PGOB	M	5	52,952	24,451	3,403	28	119	80,953
			PS	FAOB	M	A	28,950	5,623	1,202	0	0	35,775
			PW	PGOB	M	5	800	392	111	3	2	1,308
			SB	SBOB	M	5	261	63	0	0	1	325
		PH	PG	PGOB	M	5	34,308	10,820	2,080	39	55	47,302
			PH	NSAP	M	T	20,466	6,943	2,206	0	0	29,615
		TW	FM	FMOB	M	5	573	84	33	0	1	691
			FM	SPPS	N	V	6,260	34	6	0	0	6,300
			KI	KIOB	M	5	2,635	325	0	0	0	2,960
			KI	SPPS	N	V	4,836	115	0	0	0	4,951
			MH	MHOB	M	5	1,773	321	122	1	0	2,217
			MH	SPPS	N	V	1,945	130	71	0	0	2,146
			PG	PGOB	M	5	6,883	1,473	234	0	35	8,625
		US	KI	SPPS	N	V	2,851	42	0	0	0	2,893
			MH	SPPS	N	V	1,217	95	53	0	0	1,365
			PS	TTOB	M	5	16,013	3,026	1,410	2	18	20,469
			PS	TTOB	M	A	14,641	2,540	1,261	0	0	18,442
			PS	TTPS	N	V	13,445	12,567	10,548	0	0	36,560
		VU	FA	FAOB	M	5	406	359	9	1	1	776
			KI	KIOB	M	5	1,846	271	73	0	0	2,190
			KI	SPPS	N	V	4,239	33	55	0	0	4,327
			MH	SPPS	N	V	2,452	251	92	0	0	2,795

Table 5. (continued)

Year	Gear	Flag	Area	Source	Time Strata	Area Strata	Number of fish sampled						
							SKJ	YFT	BET	ALB	OTH	TOTAL	
2007	T	NZ	PG	PGOB	M	5	4,940	528	192	0	16	5,676	
			PS	FAOB	M	5	483	133	10	0	0	626	
			PS	FAOB	M	A	406	359	9	0	0	774	
			NZ	SPTR	N	V	0	0	0	4,670	0	4,670	
			PH	PH	NSAP	M	T	583	0	0	0	0	583
			US	AB	SRUS	M	1	0	0	0	10,122	0	10,122
			US	AB	SRUS	M	5	0	0	0	404	0	404
	H	PH	PH	NSAP	M	T	0	20,925	444	0	0	21,369	
				US	HW	HWWT	M	A	0	12,735	0	0	12,735
	K	PH	PH	NSAP	M	T	4,802	7,628	40	0	0	12,470	
				AS	AS	SPLL	N	V	441	733	253	7,235	200
	L	AU	WP	SPLL	N	V	0	26	12	203	46	287	
				AULL	Q	5	0	0	0	279	0	279	
	AU	AU	AUWT	M	0	0	13,975	10,699	0	0	0	24,674	
				N	V	0	0	0	100	0	100		
	BZ	AS	SPLL	N	V	0	0	0	100	0	100		
				N	V	107	271	198	4,373	45	4,994		
	CN	AS	SPLL	N	V	0	0	0	100	0	100		
				N	V	6	508	185	8,080	121	8,900		
	FM	FM	FMOB	M	5	31	236	407	15	369	1,058		
				N	V	0	62	58	0	0	120		
	MH	MH	MHOB	M	5	105	1,403	3,138	97	4,329	9,072		
				N	V	0	1,422	2,321	0	103	3,846		
	PW	PW	SPLL	N	V	0	128	403	0	34	565		
				M	5	0	0	0	0	142,815	142,815		
	ES	FJ	FJ	FJOB	M	5	137	216	137	1,601	387	2,478	
				SPLL	N	V	299	5,562	1,119	13,911	4,735	25,626	
	MH	FM	SPLL	N	V	0	29	28	0	0	57		
				N	V	0	70	150	9	0	229		
	MH	MH	MHOB	M	5	17	166	482	2	504	1,171		
				N	V	0	65	86	0	12	163		
	ID	PW	SPLL	N	V	0	27	34	1	11	73		
				M	5	26	276	182	8	113	605		
	JP	GU	GUWT	M	5	0	3,957	4,605	0	0	8,562		
				M	5	0	689	1,207	341	0	2,237		
	KR	KI	KIOB	M	5	1	7	265	36	155	464		
				M	5	83	351	21	1,603	278	2,336		
	NC	NC	NCOB	M	5	0	3,878	488	14,651	2,784	21,801		
				N	V	0	0	0	50	0	50		
	NU	WS	SPLL	N	V	0	13	2	13	3	31		
				M	0	0	61	1,029	0	0	1,090		
	NZ	PF	PF	PFOB	M	5	174	879	578	3,419	720	5,770	
				SPLL	N	V	73	11,887	8,798	66,630	12,182	99,570	
	PG	PG	PGOB	M	5	47	594	36	60	2,154	2,891		
				PH	PH	NSAP	M	T	1,739	6,774	1,475	0	9,988
	TO	AS	SPLL	N	V	0	10	4	286	0	300		
				N	V	25	1,035	162	1,755	1,226	4,203		
	TW	WP	TWLL	Q	T	0	9,922	52,157	45,380	0	107,459		
				N	V	22	39	11	1,328	0	1,400		
	FJ	SPLL	N	V	0	0	0	3,475	0	3,475			
			M	5	1	28	83	0	68	180			
	FM	GU	GUWT	M	5	0	2,484	2,674	0	0	5,158		
				N	V	0	40,142	20,649	3	51	60,845		
	PW	AS	SPLL	N	V	178	208	136	2,354	56	2,932		
				M	A	0	24,765	148,810	9,443	0	183,018		
	VU	AS	SPLL	N	V	9	10	2	2,372	5	2,398		
				N	V	0	0	0	2,550	0	2,550		
	WS	AS	SPLL	N	V	26	10	0	114	0	150		
				N	V	829	4,337	1,120	43,669	2,919	52,874		
	PH	PH	NSAP	M	T	1,276	137	6	0	0	1,419		
M				T	4,864	1,208	122	0	0	6,194			
CN	FM	SPPS	N	V	446	4	0	0	0	450			
			M	5	3,120	693	71	0	1	3,885			
FM	FA	FAOB	M	5	2,276	1,508	184	0	0	3,968			
			JP	FM	FMOB	M	5	872	80	37	0	989	
KI	KI	KIOB	M	5	1,639	249	27	0	0	1,915			
			N	V	150	0	0	0	0	150			
KR	WP	KRPS	M	5	316	83	0	0	0	399			

Table 5. (continued)

Year	Gear	Flag	Area	Source	Time Strata	Area Strata	Number of fish sampled						
							SKJ	YFT	BET	ALB	OTH	TOTAL	
2008	L		FM	FMOB	M	5	813	80	39	0	2	934	
			KI	KIOB	M	5	1,574	145	136	0	0	1,855	
			KI	SPPS	N	V	57,528	2,900	77	0	0	60,505	
			MH	SPPS	N	V	463	33	19	0	0	515	
			PG	PGOB	M	5	2,709	409	49	4	2	3,173	
			FA	FAOB	M	5	746	102	82	0	1	931	
			MH	MHOB	M	5	21,603	1,983	1,931	0	19	25,536	
			MH	SPPS	N	V	3,847	242	211	0	0	4,300	
			NZ	KI	KIOB	M	5	286	109	5	0	0	400
			PG	FA	FAOB	M	5	7,065	1,967	248	0	37	9,317
			FM	SPPS	N	V	1,161	39	0	0	0	1,200	
			MH	SPPS	N	V	1,420	400	0	0	0	1,820	
			PG	PGOB	M	5	30,886	15,167	1,188	8	54	47,303	
			PH	PG	PGOB	M	5	13,031	7,506	454	11	26	21,028
			PG	SPOB	M	5	549	274	3	0	2	828	
			PH	NSAP	M	T	17,031	8,807	2,359	0	0	28,197	
			MH	MHOB	M	5	1,499	40	65	0	4	1,608	
			TW	FM	FMOB	M	5	3,231	731	92	0	10	4,064
			FM	SPPS	N	V	3,841	53	3	0	0	3,897	
			KI	SPPS	N	V	135	0	0	0	0	135	
			MH	MHOB	M	5	1,671	424	174	0	2	2,271	
			MH	SPPS	N	V	1,703	769	83	0	0	2,555	
			PG	PGOB	M	5	5,441	684	187	0	5	6,317	
			MH	SPPS	N	V	2,126	35	84	0	0	2,245	
			PS	TTPS	N	V	9,312	7,472	5,158	0	0	21,942	
			MH	MHOB	M	5	5,476	456	234	0	19	6,185	
			MH	SPPS	N	V	1,197	34	29	0	0	1,260	
			PG	PGOB	M	5	1,735	488	15	0	0	2,238	
			NZ	SPTR	N	V	0	0	0	4,200	0	4,200	
			PH	PH	M	T	78	2	0	0	0	80	
			AS	AS	SPLL	N	V	37	53	21	559	8	678
			CK	AS	SPLL	N	V	0	22	10	368	0	400
			CN	FM	SPLL	N	V	0	77	97	3	0	177
			MH	MHOB	M	5	34	74	241	2	336	687	
			FJ	FJ	FJOB	M	5	311	903	286	1,852	428	3,780
			FM	FM	SPLL	N	V	0	544	1,165	4	0	1,713
			MH	MHOB	M	5	24	120	308	14	267	733	
			NC	NC	SPLL	N	V	0	208	48	528	96	880
			NU	AS	SPLL	N	V	0	9	11	130	0	150
			PF	PF	PFOB	M	5	94	712	450	1,791	382	3,429
			PF	PF	SPLL	N	V	13	8,432	6,890	47,344	7,518	70,197
			TO	TO	TOOB	M	5	7	221	57	410	215	910
			TW	FM	FMOB	M	5	0	15	153	0	161	329
			FM	FM	SPLL	N	V	0	92	772	0	0	864
			US	AS	SPLL	N	V	0	12	5	183	0	200
			VU	AS	SPLL	N	V	142	53	61	588	0	844
			WS	WS	SPLL	N	V	155	1,070	103	7,226	370	8,924
			JP	FM	FMOB	M	5	2,144	255	133	3	1	2,536
			KR	KI	SPPS	N	V	5,870	0	0	0	0	5,870
			MH	MH	MHOB	M	5	3,258	99	199	0	3	3,559
MH	MH	SPPS	N	V	1,000	42	183	0	0	1,225			
PG	PG	PGOB	M	5	110	10	0	0	0	120			
PH	PG	PGOB	M	5	838	474	18	0	0	1,330			
TW	MH	SPPS	N	V	2,440	314	176	0	0	2,930			
US	PS	TTPS	N	V	5,650	3,999	3,053	0	0	12,702			
VU	MH	SPPS	N	V	2,114	134	87	0	0	2,335			