

Detail: L - BET

Gear	Flag	Year	Region	Aggregate Data			Operational Data				Length Data					
				Annual Catch Estimate	Area	Time	Catch recs	Catch recs	Area	Time	Size int	Size int	Samples	Area	Time	Size int	Samples
L	AU	1989	WCPFC	62	5x5	MON	37	573	5x5	MON	1	3	...	...	...	...
L	AU	1990	WCPFC	30	5x5	MON	44	264	5x5	MON	1	31	...	...	...	...
L	AU	1991	WCPFC	27	5x5	MON	51	222	5x5	MON	1	516	...	...	...	...
L	AU	1992	WCPFC	34	5x5	MON	55	314	5x5	MON	1	592	...	...	...	...
L	AU	1993	WCPFC	25	5x5	MON	37	224	5x5	MON	1	1,576	...	...	...	...
L	AU	1994	WCPFC	133	5x5	MON	63	710	5x5	MON	1	376	...	...	...	...
L	AU	1995	WCPFC	172	5x5	MON	99	1,174	5x5	MON	1	609	...	...	...	...
L	AU	1996	WCPFC	293	5x5	MON	103	1,877	5x5	MON	1	1,080	...	...	...	...
L	AU	1997	WCPFC	808	5x5	MON	123	4,096	5x5	MON	1	743	...	...	...	...
L	AU	1999	WCPFC	891	5x5	MON	160	6,412	5x5	MON	1	64	...	...	...	...
L	AU	2000	WCPFC	765	5x5	MON	162	5,984	5x5	MON	1	8	...	...	...	...
L	AU	2001	WCPFC	1,307	5x5	MON	170	7,710	5x5	MON	1	575	...	...	...	...
L	AU	2002	WCPFC	1,002	5x5	MON	182	7,059	5x5	MON	1	684	...	...	...	...
L	AU	2003	WCPFC	1,024	5x5	MON	179	7,902	5x5	MON	1	641	...	...	...	...
L	AU	2004	WCPFC	892	5x5	MON	170	6,301	5x5	MON	1	851	...	...	...	...
L	AU	2005	WCPFC	791	5x5	MON	147	6,207	5x5	MON	1	1,016	...	...	...	...
L	AU	2006	WCPFC	499	5x5	MON	138	4,163	5x5	MON	1	883	...	...	...	...
L	AU	2007	WCPFC	1,008	5x5	MON	137	5,175	5x5	MON	1	1,272	...	...	...	...
L	AU	2008	WCPFC	1,027	5x5	MON	119	4,523	5x5	MON	1	1,964	...	...	...	...
L	AU	2009	WCPFC	726	5x5	MON	135	3,941	5x5	MON	1	833	...	...	...	...
L	AU	2010	WCPFC	458	5x5	MON	139	3,200	5x5	MON	1	521	...	...	...	...
L	AU	2011	WCPFC	379	5x5	MON	114	2,781	5x5	MON	1	576	...	...	...	...
L	AU	2012	WCPFC	553	5x5	MON	116	2,913	5x5	MON	1	1,009	...	...	...	...
L	AU	2013	WCPFC	489	5x5	MON	102	2,439	5x5	MON	1	839	...	...	...	...
L	AU	2014	WCPFC	490	5x5	MON	116	2,595	5x5	MON	1	433	...	...	...	...
L	AU	2015	WCPFC	785	5x5	MON	112	3,419	5x5	MON	1	405	...	...	...	...
L	BZ	1995	WCPFC	35	5x5	MON	19	204	10x20	MON	1	19	5x5	MON	1	14
L	BZ	1996	WCPFC	49	5x5	MON	22	322	10x20	MON	1	443	...	...	...	...
L	BZ	1997	WCPFC	21	5x5	MON	26	221	10x20	MON	1	609	...	...	...	...
L	BZ	1998	WCPFC	48	5x5	MON	38	282	10x20	MON	1	546	5x5	MON	1	94
L	BZ	1999	WCPFC	141	5x5	MON	62	506	10x20	MON	1	405	...	...	...	...
L	BZ	2001	WCPFC	1,322	5x5	MON	82	361	10x20	MON	1	62	...	...	...	...
L	BZ	2002	WCPFC	812	5x5	MON	107	529	10x20	MON	1	20	5x5	MON	1	18
L	BZ	2003	WCPFC	782	5x5	MON	75	371	5x5	MON	1	123	...	...	...	...
L	BZ	2004	WCPFC	297	5x5	MON	60	696	5x5	MON	1	1,229	10x20	MON	1	34
L	BZ	2005	WCPFC	425	5x5	MON	104	2,034	5x5	MON	1	1,822	10x20	MON	1	81
L	BZ	2006	WCPFC	254	5x5	MON	69	1,348	5x5	MON	1	2,161	10x20	MON	1	14
L	BZ	2010	WCPFC	89	5x5	MON	9	...	5x5	MON	1	86	...	...	...	...
L	BZ	2013	WCPFC	217	5x5	MON	22	32	5x5	MON	1	73	...	...	...	...
L	BZ	2014	WCPFC	...	5x5	MON	1	1	5x5	MON	1	2	...	...	...	...
L	BZ	2015	WCPFC	...	...	...	...	...	5x5	MON	1	84	...	...	...	...
L	BZ	2016	WCPFC	...	5x5	MON	1	...	5x5	MON	5	119	5x5	MON	2	93
L	BZ	2017	WCPFC	...	...	...	...	...	5x5	MON	1	168	...	...	...	...
L	CK	1995	WCPFC	14	5x5	MON	26	156	5x5	MON	1	2	...	...	...	...
L	CK	1996	WCPFC	3	5x5	MON	9	54	5x5	MON	1	4	...	...	...	...
L	CK	2002	WCPFC	56	5x5	MON	55	460	5x5	MON	1	76	...	...	...	...
L	CK	2003	WCPFC	204	5x5	MON	100	1,928	5x5	MON	1	1,100	...	...	...	...
L	CK	2004	WCPFC	394	5x5	MON	104	2,566	5x5	MON	1	424	...	...	...	...
L	CK	2005	WCPFC	220	5x5	MON	112	2,202	5x5	MON	1	330	...	...	...	...
L	CK	2006	WCPFC	166	5x5	MON	140	2,299	5x5	MON	1	432	...	...	...	...
L	CK	2007	WCPFC	238	5x5	MON	136	1,984	5x5	MON	1	447	...	...	...	...
L	CK	2008	WCPFC	292	5x5	MON	125	1,767	5x5	MON	1	251	...	...	...	...
L	CK	2009	WCPFC	217	5x5	MON	121	1,777	5x5	MON	1	295	...	...	...	...
L	CK	2010	WCPFC	319	5x5	MON	112	1,634	5x5	MON	1	372	...	...	...	...
L	CK	2011	WCPFC	925	5x5	MON	88	1,987	5x5	MON	1	400	...	...	...	...
L	CK	2012	WCPFC	1,624	5x5	MON	106	2,148	5x5	MON	1	349	...	...	...	...
L	CK	2013	WCPFC	208	5x5	MON	123	1,576	5x5	MON	1	1,269	...	...	...	...
L	CK	2014	WCPFC	184	5x5	MON	110	1,542	5x5	MON	1	877	...	...	...	...
L	CK	2015	WCPFC	151	5x5	MON	102	1,254	5x5	MON	1	711	5x5	MON	5	45
L	CK	2016	WCPFC	183	5x5	MON	148	2,054	5x5	MON	1	591	5x5	MON	2	33
L	CK	2017	WCPFC	298	5x5	MON	147	2,499	5x5	MON	1	1,232	5x5	MON	2	46
L	CK	2018	WCPFC	197	5x5	MON	147	2,526	5x5	MON	1	1,182	5x5	MON	5	38
L	CK	2019	WCPFC	124	5x5	MON	131	1,538	5x5	MON	1	699	5x5	MON	5	6
L	CK	2020	WCPFC	97	5x5	MON	135	1,395	5x5	MON	1	16	5x5	MON	2	14
L	CK	2021	WCPFC	83	5x5	MON	97	1,102	5x5	MON	1	117	5x5	MON	2	26
L	CK	2022	WCPFC	75	5x5	MON	70	821	5x5	MON	1	10	5x5	MON	2	5
L	CN	1991	WCPFC	526	5x5	MON	31	2,977	5x5	MON	1	147	...	...	...	...
L	CN	1992	WCPFC	1,400	5x5	MON	49	7,140	5x5	MON	1	2,279	...	...	...	...
L	CN	1993	WCPFC	3,664	5x5	MON	116	22,964	5x5	MON	1	22,697	...	...	...	...
L	CN	1994	WCPFC	7,846	5x5	MON	190	35,104	5x5	MON	1	48,758	...	...	...	...
L	CN	1995	WCPFC	4,744	5x5	MON	190	30,000	5x5	MON	1	35,142	...	...	...	...
L	CN	1996	WCPFC	3,261	5x5	MON	186	19,599	5x5	MON	1	32,785	...	...	...	...
L	CN	1997	WCPFC	2,243	5x5	MON	133	11,155	5x5	MON	1	24,948	...	...	...	...
L	CN	1998	WCPFC	1,836	5x5	MON	111	7,110	5x5	MON	1	26,017	...	...	...	...
L	CN	1999	WCPFC	1,805	5x5	MON	92	9,978	5x5	MON	1	19,778	...	...	...	...
L	CN	2000	WCPFC	1,981	5x5	MON	135	10,999	5x5	MON	1	18,415	...	...	...	...
L	CN	2001	WCPFC	2,227	5x5	MON	230	10,271	5x5	MON	1	14,125	...	...	...	...
L	CN	2002	WCPFC	2,312	5x5	MON	366	7,185	5x5	MON	1	7,943	...	...	...	...
L	CN	2003	WCPFC	8,965	5x5	MON	413	9,111	5x5	MON	1	8,833	...	...	...	...
L	CN	2004	WCPFC	11,748	5x5	MON	530	7,721	5x5	MON	1	8,811	...	...	...	...
L	CN	2005	WCPFC	7,520	5x5	MON	406	6,718	5x5	MON	1	4,843	...	...	...	...
L	CN	2006	WCPFC	13,378	5x5	MON	367	9,011	5x5	MON	1	31,199	...	...	...	...
L	CN	2007	WCPFC	10,535	5x5	MON	461	12,187	5x5	MON	1	47,594	...	...	...	...
L	CN	2008	WCPFC	10,798	5x5	MON	204	9,231	5x5	MON	1	26,903	...	...	...	...
L	CN	2009	WCPFC	15,289	5x5	MON	334	14,156	5x5	MON	1	4,848	...	...	...	...
L	CN	2010	WCPFC	13,924	5x5	MON	430	14,673	5x5	MON	1	24,170
L	CN	2011	WCPFC	11,139	5x5	MON	547	18,020	5x5	MON	1	40,266

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L	CN	2012	WCPFC	11,324	5x5	MON	1,253	22,137	5x5	MON	1	34,302
L	CN	2013	WCPFC	10,671	5x5	MON	668	22,594	5x5	MON	1	27,028
L	CN	2014	WCPFC	9,370	5x5	MON	690	24,015	5x5	MON	1	41,476	...	...	...	...
L	CN	2015	WCPFC	8,210	5x5	MON	1,669	25,211	5x5	MON	1	9,364	5x5	MON	5	5,991
L	CN	2016	WCPFC	8,195	5x5	MON	1,225	26,212	5x5	MON	1	12,044	5x5	MON	2	1,799
L	CN	2017	WCPFC	7,023	5x5	MON	856	18,986	5x5	MON	1	22,802	5x5	MON	2	1,434
L	CN	2018	WCPFC	8,695	5x5	MON	1,850	19,886	5x5	MON	1	14,934	5x5	MON	5	291
L	CN	2019	WCPFC	8,644	5x5	MON	1,137	8,014	5x5	MON	1	12,134	5x5	MON	5	56
L	CN	2020	WCPFC	7,403	5x5	MON	1,153	20,397	5x5	MON	1	13,826	5x5	MON	5	394
L	CN	2021	WCPFC	5,493	5x5	MON	1,074	9,662	5x5	MON	1	6,464	5x5	MON	5	217
L	CN	2022	WCPFC	5,667	5x5	MON	964	14,223	5x5	MON	1	2,750	5x5	MON	2	3
L	FJ	1992	WCPFC	187	5x5	MON	59	1,225	5x5	MON	1	1,621	...	...	...	...
L	FJ	1994	WCPFC	249	5x5	MON	81	1,943	5x5	MON	1	17	...	...	...	...
L	FJ	1995	WCPFC	378	5x5	MON	57	1,782	5x5	MON	1	232	...	...	...	...
L	FJ	1996	WCPFC	593	5x5	MON	71	1,155	5x5	MON	1	431	...	...	...	...
L	FJ	1997	WCPFC	409	5x5	MON	165	2,454	5x5	MON	1	2,477	...	...	...	...
L	FJ	1998	WCPFC	460	5x5	MON	195	3,218	5x5	MON	1	4,283	...	...	...	...
L	FJ	1999	WCPFC	462	5x5	MON	163	2,849	5x5	MON	1	2,990	...	...	...	...
L	FJ	2000	WCPFC	687	5x5	MON	226	4,190	5x5	MON	1	3,073	...	...	...	...
L	FJ	2001	WCPFC	662	5x5	MON	330	5,751	5x5	MON	1	3,365	...	...	...	...
L	FJ	2002	WCPFC	853	5x5	MON	449	8,321	5x5	MON	1	1,823	...	...	...	...
L	FJ	2003	WCPFC	889	5x5	MON	464	8,073	5x5	MON	1	3,901	...	...	...	...
L	FJ	2004	WCPFC	1,254	5x5	MON	398	9,379	5x5	MON	1	13,727	...	...	...	...
L	FJ	2005	WCPFC	721	5x5	MON	392	8,657	5x5	MON	1	5,403	...	...	...	...
L	FJ	2006	WCPFC	771	5x5	MON	385	9,759	5x5	MON	1	4,088	...	...	...	...
L	FJ	2007	WCPFC	556	5x5	MON	393	10,013	5x5	MON	1	2,776	...	...	...	...
L	FJ	2008	WCPFC	671	5x5	MON	348	8,600	5x5	MON	1	2,655	...	...	...	...
L	FJ	2009	WCPFC	768	5x5	MON	382	9,239	5x5	MON	1	2,646	...	...	...	...
L	FJ	2010	WCPFC	539	5x5	MON	407	9,328	5x5	MON	1	1,164	...	...	...	...
L	FJ	2011	WCPFC	1,718	5x5	MON	522	13,656	5x5	MON	1	858	...	...	...	...
L	FJ	2012	WCPFC	1,588	5x5	MON	544	14,994	5x5	MON	1	370	...	...	...	...
L	FJ	2013	WCPFC	1,018	5x5	MON	558	12,834	5x5	MON	1	2,926	...	...	...	...
L	FJ	2014	WCPFC	1,698	5x5	MON	547	11,701	5x5	MON	1	5,055	...	...	...	...
L	FJ	2015	WCPFC	1,184	5x5	MON	494	10,866	5x5	MON	1	4,946	5x5	MON	2	71
L	FJ	2016	WCPFC	1,396	5x5	MON	481	10,713	5x5	MON	1	4,824	5x5	MON	5	40
L	FJ	2017	WCPFC	1,108	5x5	MON	399	10,295	5x5	MON	1	3,929	5x5	MON	5	191
L	FJ	2018	WCPFC	891	5x5	MON	346	9,619	5x5	MON	1	4,306	5x5	MON	5	19
L	FJ	2019	WCPFC	1,182	5x5	MON	340	10,468	5x5	MON	1	5,566	5x5	MON	5	205
L	FJ	2020	WCPFC	736	5x5	MON	312	7,908	5x5	MON	1	4,102	5x5	MON	5	724
L	FJ	2021	WCPFC	482	5x5	MON	254	6,481	5x5	MON	1	2,393	5x5	MON	5	118
L	FJ	2022	WCPFC	426	5x5	MON	217	5,755	5x5	MON	1	3,539	5x5	MON	5	113
L	FM	1991	WCPFC	12	5x5	MON	8	18	10x20	MON	1	9	5x5	MON	1	5
L	FM	1992	WCPFC	47	5x5	MON	48	274	10x20	MON	1	203	...	...	...	...
L	FM	1993	WCPFC	40	5x5	MON	58	265	10x20	MON	1	368	...	...	...	...
L	FM	1994	WCPFC	72	5x5	MON	50	349	10x20	MON	1	505	5x5	MON	1	57
L	FM	1995	WCPFC	51	5x5	MON	54	320	5x5	MON	1	350	10x20	MON	1	254
L	FM	1996	WCPFC	79	5x5	MON	46	314	10x20	MON	1	831	5x5	MON	1	659
L	FM	1997	WCPFC	185	5x5	MON	63	730	10x20	MON	1	2,861	5x5	MON	1	566
L	FM	1998	WCPFC	521	5x5	MON	71	1,394	10x20	MON	1	5,573	5x5	MON	1	335
L	FM	1999	WCPFC	617	5x5	MON	86	1,405	10x20	MON	1	1,671	5x5	MON	1	385
L	FM	2000	WCPFC	895	5x5	MON	107	2,124	10x20	MON	1	5,223	5x5	MON	1	685
L	FM	2001	WCPFC	651	5x5	MON	112	1,879	10x20	MON	1	5,997	5x5	MON	1	479
L	FM	2002	WCPFC	759	5x5	MON	90	1,739	5x5	MON	1	7,593	10x20	MON	1	942
L	FM	2003	WCPFC	656	5x5	MON	81	2,004	5x5	MON	1	4,144	10x20	MON	1	198
L	FM	2004	WCPFC	542	5x5	MON	106	2,890	5x5	MON	1	3,263	10x20	MON	1	187
L	FM	2005	WCPFC	182	5x5	MON	72	1,133	5x5	MON	1	1,447	10x20	MON	1	87
L	FM	2006	WCPFC	172	5x5	MON	64	1,043	5x5	MON	1	7,156	10x20	MON	1	140
L	FM	2007	WCPFC	1,395	5x5	MON	87	1,038	5x5	MON	1	7,746	10x20	MON	1	753
L	FM	2008	WCPFC	970	5x5	MON	115	2,530	5x5	MON	1	6,951	10x20	MON	1	952
L	FM	2009	WCPFC	1,395	5x5	MON	120	3,164	5x5	MON	1	3,259	10x20	MON	1	761
L	FM	2010	WCPFC	1,113	5x5	MON	126	3,811	5x5	MON	1	11,702	10x20	MON	1	1,684
L	FM	2011	WCPFC	1,500	5x5	MON	122	2,470	5x5	MON	1	14,406	10x20	MON	1	2,183
L	FM	2012	WCPFC	1,700	5x5	MON	144	3,505	5x5	MON	1	11,555	10x20	MON	1	884
L	FM	2013	WCPFC	1,270	5x5	MON	143	2,941	5x5	MON	1	11,509	10x20	MON	1	317
L	FM	2014	WCPFC	2,488	5x5	MON	125	2,824	5x5	MON	1	19,245	10x20	MON	1	2,453
L	FM	2015	WCPFC	2,296	5x5	MON	201	6,186	5x5	MON	1	8,667	5x5	MON	5	3,239
L	FM	2016	WCPFC	1,869	5x5	MON	203	3,990	5x5	MON	1	9,709	5x5	MON	2	1,416
L	FM	2017	WCPFC	2,134	5x5	MON	193	3,812	5x5	MON	1	6,223	5x5	MON	5	968
L	FM	2018	WCPFC	3,107	5x5	MON	237	7,739	5x5	MON	1	8,880	5x5	MON	5	1,347
L	FM	2019	WCPFC	3,559	5x5	MON	245	5,055	5x5	MON	1	13,589	5x5	MON	5	2,002
L	FM	2020	WCPFC	2,158	5x5	MON	314	7,512	5x5	MON	1	14,328	5x5	MON	2	3,523
L	FM	2021	WCPFC	1,606	5x5	MON	243	6,591	5x5	MON	1	7,776	5x5	MON	2	1,354
L	FM	2022	WCPFC	1,375	5x5	MON	216	4,770	5x5	MON	1	5,808	5x5	MON	5	1,429
L	ID	2006	WCPFC	4,651	5x5	MON	106	315	5x5	MON	1	361	10x20	MON	1	62
L	ID	2007	WCPFC	3,955	5x5	MON	76	25	5x5	MON	1	34	...	...	...	...
L	ID	2010	WCPFC	3,380	5x5	MON	72	...	5x10	MON	1	425	...	...	...	...
L	ID	2011	WCPFC	4,714	5x5	MON	92	542	5x10	MON	1	316	...	...	...	...
L	ID	2012	WCPFC	5,371	5x5	MON	110	900	5x10	MON	1	67	...	...	...	...
L	ID	2017	WCPFC	1,446	5x5	MON	72	...	5x10	MON	1	209	...	...	...	...
L	ID	2018	WCPFC	6,178	5x5	MON	72	...	5x10	MON	1	397	...	...	...	...
L	ID	2019	WCPFC	4,976	5x5	MON	72	...	5x10	MON	1	919	...	...	...	...
L	ID	2020	WCPFC	2,839	5x5	MON	72	...	5x10	MON	1	457	...	...	...	...
L	ID	2021	WCPFC	2,658	5x5	MON	72	...	5x10	MON	1	499	...	...	...	...
L	ID	2022	WCPFC	2,600	5x5	MON	72	...	5x10	MON	1	42	...	...	...	...
L	JP	1948	WCPFC	...	...	...	...	...	4x10	QTR	2	571	...	...	...	...
L	JP	1949	WCPFC	...	...	...	...	...	4x10	QTR	2	4,628	...	...	...	...
L	JP	1950	WCPFC	17,463	5x5	MON	38	...	4x10	QTR	2	11,372	...	...	...	...
L	JP	1951	WCPFC	11,895	5x5	MON	72	...	4x10	QTR	2	16,214	...	...	...	...
L	JP	1952	WCPFC	23,342	5x5	MON	557	...	4x10	QTR	2	33,805	...	...	...	...
L	JP	1953	WCPFC	21,783	5x5	MON	711	...	4x10	QTR	2	32,955
L	JP	1954	WCPFC	14,956	5x5	MON	938	...	4x10	QTR	2	54,528

(continued)

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L	KR	2010	WCPFC	13,914	5x5	MON	640	9,927	5x5	MON	1	1,937
L	KR	2011	WCPFC	15,282	5x5	MON	679	9,981	5x5	MON	1	3,506
L	KR	2012	WCPFC	18,823	5x5	MON	605	10,238	5x5	MON	1	5,645	...	...	...	...
L	KR	2013	WCPFC	12,818	5x5	MON	629	8,569	5x5	MON	1	9,360	...	...	...	...
L	KR	2014	WCPFC	12,779	5x5	MON	550	27,977	5x5	MON	1	9,837	...	...	...	...
L	KR	2015	WCPFC	10,689	5x5	MON	538	26,994	5x5	MON	1	24,649	...	...	...	...
L	KR	2016	WCPFC	11,018	5x5	MON	496	27,028	5x5	MON	1	13,018	...	...	...	...
L	KR	2017	WCPFC	10,220	5x5	MON	540	26,827	5x5	MON	1	33,741	...	...	...	...
L	KR	2018	WCPFC	13,828	5x5	MON	492	27,234	5x5	MON	1	24,100	...	...	...	...
L	KR	2019	WCPFC	13,711	5x5	MON	479	27,158	5x5	MON	1	30,224	...	...	...	...
L	KR	2020	WCPFC	13,011	5x5	MON	509	26,954	5x5	MON	1	19,646	...	...	...	...
L	KR	2021	WCPFC	13,685	5x5	MON	476	26,200	5x5	MON	1	26,552	...	...	...	...
L	KR	2022	WCPFC	12,986	5x5	MON	396	20,056	5x5	MON	1	22,843	...	...	...	...
L	MH	1992	WCPFC	6	5x5	MON	35	190	5x5	MON	1	681	10x20	MON	1	498
L	MH	1993	WCPFC	67	5x5	MON	47	298	5x5	MON	1	541	10x20	MON	1	329
L	MH	1994	WCPFC	25	5x5	MON	1	6	10x20	MON	1	404	5x5	MON	1	35
L	MH	1995	WCPFC	10	5x5	MON	12	37	10x20	MON	1	133	...	...	...	...
L	MH	2008	WCPFC	375	5x5	MON	45	904	5x5	MON	1	4,656	...	...	...	...
L	MH	2010	WCPFC	257	5x5	MON	62	610	5x5	MON	1	3,056	...	...	...	...
L	MH	2011	WCPFC	259	5x5	MON	62	590	5x5	MON	1	4,030	...	...	...	...
L	MH	2012	WCPFC	335	5x5	MON	57	659	5x5	MON	1	3,484	10x20	MON	1	452
L	MH	2013	WCPFC	80	5x5	MON	32	292	5x5	MON	1	4,089	10x20	MON	1	308
L	MH	2015	WCPFC	...	5x5	MON	2	25	5x5	MON	1	189	...	...	...	...
L	MH	2016	WCPFC	700	5x5	MON	80	1,889	5x5	MON	1	8,946	5x5	MON	5	2,199
L	MH	2017	WCPFC	1,229	5x5	MON	86	3,105	5x5	MON	1	11,917	5x5	MON	2	1,961
L	MH	2018	WCPFC	1,146	5x5	MON	92	4,049	5x5	MON	1	12,924	5x5	MON	2	2,317
L	MH	2019	WCPFC	1,458	5x5	MON	92	3,281	5x5	MON	1	14,002	5x5	MON	2	2,550
L	MH	2020	WCPFC	764	5x5	MON	87	2,799	5x5	MON	1	10,046	5x5	MON	5	2,730
L	MH	2021	WCPFC	928	5x5	MON	77	2,760	5x5	MON	1	11,417	5x5	MON	5	1,663
L	MH	2022	WCPFC	1,173	5x5	MON	75	3,649	5x5	MON	1	11,913	5x5	MON	2	3,130
L	NC	1993	WCPFC	106	5x5	MON	41	220	5x5	MON	1	133	...	...	...	...
L	NC	1994	WCPFC	78	5x5	MON	22	111	5x5	MON	1	291	...	...	...	...
L	NC	1995	WCPFC	103	5x5	MON	35	213	5x5	MON	1	786	...	...	...	...
L	NC	1996	WCPFC	233	5x5	MON	33	171	5x5	MON	1	691	...	...	...	...
L	NC	1997	WCPFC	234	5x5	MON	29	175	5x5	MON	1	2,729	...	...	...	...
L	NC	1998	WCPFC	498	5x5	MON	57	958	5x5	MON	1	4,011	...	...	...	...
L	NC	1999	WCPFC	553	5x5	MON	53	863	5x5	MON	1	2,310	...	...	...	...
L	NC	2000	WCPFC	517	5x5	MON	62	1,170	5x5	MON	1	3,852	...	...	...	...
L	NC	2001	WCPFC	128	5x5	MON	63	863	5x5	MON	1	3,346	...	...	...	...
L	NC	2002	WCPFC	189	5x5	MON	64	916	5x5	MON	1	3,464	...	...	...	...
L	NC	2003	WCPFC	142	5x5	MON	67	1,073	5x5	MON	1	2,509	...	...	...	...
L	NC	2004	WCPFC	90	5x5	MON	76	1,105	5x5	MON	1	1,307	...	...	...	...
L	NC	2005	WCPFC	76	5x5	MON	65	973	5x5	MON	1	590	...	...	...	...
L	NC	2006	WCPFC	35	5x5	MON	60	557	5x5	MON	1	422	...	...	...	...
L	NC	2007	WCPFC	53	5x5	MON	64	740	5x5	MON	1	508	...	...	...	...
L	NC	2008	WCPFC	63	5x5	MON	63	821	5x5	MON	1	437	...	...	...	...
L	NC	2009	WCPFC	51	5x5	MON	66	710	5x5	MON	1	593	...	...	...	...
L	NC	2010	WCPFC	44	5x5	MON	58	629	5x5	MON	1	596	...	...	...	...
L	NC	2011	WCPFC	41	5x5	MON	60	654	5x5	MON	1	565	...	...	...	...
L	NC	2012	WCPFC	49	5x5	MON	62	684	5x5	MON	1	62	...	...	...	...
L	NC	2013	WCPFC	51	5x5	MON	67	687	5x5	MON	1	87	...	...	...	...
L	NC	2014	WCPFC	58	5x5	MON	59	801	5x5	MON	1	126	...	...	...	...
L	NC	2015	WCPFC	63	5x5	MON	69	641	5x5	MON	1	118	5x5	MON	2	11
L	NC	2016	WCPFC	74	5x5	MON	62	899	5x5	MON	1	149	...	...	...	...
L	NC	2017	WCPFC	48	5x5	MON	70	670	5x5	MON	1	78	...	...	...	...
L	NC	2018	WCPFC	46	5x5	MON	65	631	5x5	MON	1	133	...	...	...	...
L	NC	2019	WCPFC	40	5x5	MON	60	553	5x5	MON	1	73	5x5	MON	2	3
L	NC	2020	WCPFC	51	5x5	MON	57	704	5x5	MON	1	126	5x5	MON	2	5
L	NC	2021	WCPFC	59	5x5	MON	67	779	5x5	MON	1	161	5x5	MON	2	10
L	NC	2022	WCPFC	67	5x5	MON	63	832	5x5	MON	1	162	5x5	MON	2	21
L	NU	2005	WCPFC	10	5x5	MON	17	86	5x5	MON	1	9	...	...	...	...
L	NU	2006	WCPFC	22	5x5	MON	26	155	5x5	MON	1	112	...	...	...	...
L	NU	2007	WCPFC	35	5x5	MON	28	283	5x5	MON	1	88	...	...	...	...
L	NU	2008	WCPFC	51	5x5	MON	48	318	5x5	MON	1	22	...	...	...	...
L	NU	2009	WCPFC	10	5x5	MON	9	22	5x5	MON	1	10	...	...	...	...
L	NZ	1992	WCPFC	39	5x5	MON	28	213	5x5	MON	1	63	...	...	...	...
L	NZ	1994	WCPFC	69	5x5	MON	42	602	5x5	MON	1	18	...	...	...	...
L	NZ	1995	WCPFC	60	5x5	MON	36	586	5x5	MON	1	71	...	...	...	...
L	NZ	1996	WCPFC	86	5x5	MON	41	684	5x5	MON	1	34	...	...	...	...
L	NZ	1997	WCPFC	140	5x5	MON	51	961	5x5	MON	1	51	...	...	...	...
L	NZ	1998	WCPFC	388	5x5	MON	64	2,236	5x5	MON	1	335	...	...	...	...
L	NZ	1999	WCPFC	420	5x5	MON	69	3,015	5x5	MON	1	229	...	...	...	...
L	NZ	2000	WCPFC	421	5x5	MON	78	3,121	5x5	MON	1	89	...	...	...	...
L	NZ	2001	WCPFC	481	5x5	MON	69	4,054	5x5	MON	1	349	...	...	...	...
L	NZ	2002	WCPFC	201	5x5	MON	76	2,109	5x5	MON	1	30	...	...	...	...
L	NZ	2003	WCPFC	204	5x5	MON	74	1,711	5x5	MON	1	492	...	...	...	...
L	NZ	2004	WCPFC	177	5x5	MON	53	1,357	5x5	MON	1	332	10x20	MON	1	5
L	NZ	2005	WCPFC	175	5x5	MON	44	1,279	5x5	MON	1	110	...	...	...	...
L	NZ	2006	WCPFC	177	5x5	MON	63	1,353	5x5	MON	1	313	...	...	...	...
L	NZ	2007	WCPFC	213	5x5	MON	76	1,282	5x5	MON	1	384	...	...	...	...
L	NZ	2008	WCPFC	133	5x5	MON	36	980	5x5	MON	1	253	...	...	...	...
L	NZ	2009	WCPFC	253	5x5	MON	51	1,484	5x5	MON	1	365	...	...	...	...
L	NZ	2010	WCPFC	132	5x5	MON	43	1,010	5x5	MON	1	104	...	...	...	...
L	NZ	2011	WCPFC	174	5x5	MON	48	1,156	5x5	MON	1	175	...	...	...	...
L	NZ	2012	WCPFC	154	5x5	MON	39	1,025	5x5	MON	1	30	...	...	...	...
L	NZ	2013	WCPFC	109	5x5	MON	40	726	5x5	MON	1	126	...	...	...	...
L	NZ	2014	WCPFC	122	5x5	MON	39	716	5x5	MON	1	69	...	...	...	...
L	NZ	2015	WCPFC	122	5x5	MON	38	570	5x5	MON	1	154	...	...	...	...
L	NZ	2016	WCPFC	177	5x5	MON	44	1,006	5x5	MON	1	215	...	...	...	...
L	NZ	2017	WCPFC	97	5x5	MON	49	705	5x5	MON	1	183
L	NZ	2018	WCPFC	135	5x5	MON	44	852	5x5	MON	1	153

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Gear	Flag	Year	Region	Aggregate Data			Operational Data				Length Data					
				Annual Catch Estimate	Area	Time	Catch recs	Catch recs	Area	Time	Size int	Samples	Area	Time	Size int	Samples
L	NZ	2019	WCPFC	50	5x5	MON	29	374	5x5	MON	1	58	...	...	...	...
L	NZ	2020	WCPFC	67	5x5	MON	34	483	5x5	MON	1	181	...	...	...	...
L	NZ	2021	WCPFC	85	5x5	MON	37	510	5x5	MON	1	210	...	...	...	...
L	NZ	2022	WCPFC	50	5x5	MON	29	323	5x5	MON	1	44	...	...	...	...
L	PF	1991	WCPFC	45	...	...	...	...	5x5	MON	1	98	...	...	...	...
L	PF	1992	WCPFC	57	5x5	MON	43	210	5x5	MON	1	255	...	...	...	...
L	PF	1993	WCPFC	163	5x5	MON	33	89	5x5	MON	1	498	...	...	...	...
L	PF	1994	WCPFC	165	5x5	MON	76	914	5x5	MON	1	26	...	...	...	...
L	PF	1995	WCPFC	182	5x5	MON	99	1,480	5x5	MON	1	290	...	...	...	...
L	PF	1996	WCPFC	184	5x5	MON	84	1,428	5x5	MON	1	2,094	...	...	...	...
L	PF	1997	WCPFC	308	5x5	MON	87	2,004	5x5	MON	1	1,912	...	...	...	...
L	PF	1998	WCPFC	402	5x5	MON	75	2,573	5x5	MON	1	1,069	...	...	...	...
L	PF	1999	WCPFC	276	5x5	MON	97	2,627	5x5	MON	1	594	...	...	...	...
L	PF	2000	WCPFC	711	5x5	MON	112	3,262	5x5	MON	1	1,173	...	...	...	...
L	PF	2001	WCPFC	745	5x5	MON	86	3,419	5x5	MON	1	635	...	...	...	...
L	PF	2002	WCPFC	649	5x5	MON	92	3,517	5x5	MON	1	691	...	...	...	...
L	PF	2003	WCPFC	439	5x5	MON	117	4,322	5x5	MON	1	758	...	...	...	...
L	PF	2004	WCPFC	502	5x5	MON	150	4,528	5x5	MON	1	2,783	...	...	...	...
L	PF	2005	WCPFC	606	5x5	MON	172	4,418	5x5	MON	1	8,116	...	...	...	...
L	PF	2006	WCPFC	498	5x5	MON	144	4,053	5x5	MON	1	5,216	...	...	...	...
L	PF	2007	WCPFC	478	5x5	MON	123	3,777	5x5	MON	1	9,388	...	...	...	...
L	PF	2008	WCPFC	490	5x5	MON	129	3,906	5x5	MON	1	10,927	...	...	...	...
L	PF	2009	WCPFC	587	5x5	MON	111	3,754	5x5	MON	1	11,623	...	...	...	...
L	PF	2010	WCPFC	436	5x5	MON	114	3,412	5x5	MON	1	9,313	...	...	...	...
L	PF	2011	WCPFC	607	5x5	MON	116	3,900	5x5	MON	1	12,129	...	...	...	...
L	PF	2012	WCPFC	654	5x5	MON	113	4,212	5x5	MON	1	10,869	...	...	...	...
L	PF	2013	WCPFC	787	5x5	MON	105	4,824	5x5	MON	1	7,945	...	...	...	...
L	PF	2014	WCPFC	741	5x5	MON	109	5,114	5x5	MON	1	10,806	...	...	...	...
L	PF	2015	WCPFC	813	5x5	MON	110	6,182	5x5	MON	1	4,344	5x5	MON	5	283
L	PF	2016	WCPFC	563	5x5	MON	150	5,560	5x5	MON	1	3,978	5x5	MON	2	585
L	PF	2017	WCPFC	896	5x5	MON	162	5,893	5x5	MON	1	2,600	5x5	MON	2	200
L	PF	2018	WCPFC	1,063	5x5	MON	153	7,095	5x5	MON	1	1,599	5x5	MON	2	162
L	PF	2019	WCPFC	954	5x5	MON	152	6,700	5x5	MON	1	2,544	5x5	MON	2	196
L	PF	2020	WCPFC	874	5x5	MON	144	6,869	5x5	MON	1	2,634	5x5	MON	2	687
L	PF	2021	WCPFC	1,045	5x5	MON	153	7,530	5x5	MON	1	3,915	5x5	MON	2	995
L	PF	2022	WCPFC	1,388	5x5	MON	156	8,734	5x5	MON	1	3,174	5x5	MON	2	2,205
L	PG	1996	WCPFC	13	5x5	MON	12	105	5x5	MON	1	3	...	...	...	...
L	PG	1999	WCPFC	60	5x5	MON	49	442	5x5	MON	1	14	...	...	...	...
L	PG	2000	WCPFC	187	5x5	MON	65	925	5x5	MON	1	40	...	...	...	...
L	PG	2001	WCPFC	240	5x5	MON	68	2,095	5x5	MON	1	411	10x20	MON	1	323
L	PG	2002	WCPFC	318	5x5	MON	87	2,632	5x5	MON	1	3,962	10x20	MON	1	763
L	PG	2003	WCPFC	390	5x5	MON	73	3,365	5x5	MON	1	1,061	10x20	MON	1	3
L	PG	2004	WCPFC	399	5x5	MON	76	2,671	5x5	MON	1	521	...	...	...	...
L	PG	2005	WCPFC	237	5x5	MON	78	2,531	5x5	MON	1	386	...	...	...	...
L	PG	2006	WCPFC	216	5x5	MON	57	2,159	5x5	MON	1	384	...	...	...	...
L	PG	2007	WCPFC	111	5x5	MON	53	1,423	5x5	MON	1	39	...	...	...	...
L	PG	2008	WCPFC	201	5x5	MON	89	1,242	5x5	MON	1	523	...	...	...	...
L	PG	2010	WCPFC	39	5x5	MON	54	432	5x5	MON	1	1	...	...	...	...
L	PG	2011	WCPFC	59	5x5	MON	50	325	5x5	MON	1	239	...	...	...	...
L	PG	2012	WCPFC	119	5x5	MON	69	748	5x5	MON	1	194	...	...	...	...
L	PG	2013	WCPFC	32	5x5	MON	31	143	5x5	MON	1	71	...	...	...	...
L	PG	2014	WCPFC	52	5x5	MON	33	157	5x5	MON	1	33	...	...	...	...
L	PG	2015	WCPFC	15	5x5	MON	21	118	5x5	MON	1	762	...	...	...	...
L	PG	2016	WCPFC	86	5x5	MON	68	314	5x5	MON	1	633	...	...	...	...
L	PG	2018	WCPFC	87	5x5	MON	79	721	5x5	MON	1	7	...	...	...	...
L	PH	1997	WCPFC	59	5x5	MON	58	38	5x5	MON	1	250	...	...	...	...
L	PH	1998	WCPFC	59	5x5	MON	49	7	5x5	MON	1	32	...	...	...	...
L	PH	1999	WCPFC	59	5x5	MON	48	...	10x20	MON	1	321	...	...	...	...
L	PH	2021	WCPFC	...	...	...	...	...	5x5	MON	1	39	10x20	MON	1	14
L	PH	2022	WCPFC	...	...	...	...	...	10x20	MON	1	11	5x5	MON	1	10
L	PW	2000	WCPFC	75	5x5	MON	36	139	5x5	MON	1	360	...	...	...	...
L	PW	2001	WCPFC	21	5x5	MON	7	19	5x5	MON	1	162	10x20	MON	1	61
L	PW	2002	WCPFC	1	...	...	...	...	5x5	MON	1	18	...	...	...	...
L	PW	2004	WCPFC	7	...	...	...	...	5x5	MON	1	13	...	...	...	...
L	PW	2014	WCPFC	...	...	...	...	...	5x5	MON	1	7	...	...	...	...
L	PW	2016	WCPFC	...	5x5	MON	5	37	5x5	MON	1	73	5x5	MON	2	21
L	PW	2017	WCPFC	1,106	5x5	MON	69	3,621	5x5	MON	1	3,803	5x5	MON	2	3,273
L	PW	2018	WCPFC	1,011	5x5	MON	76	3,427	5x5	MON	5	3,320	5x5	MON	1	3,140
L	PW	2019	WCPFC	855	5x5	MON	61	2,999	5x5	MON	1	1,319	5x5	MON	5	661
L	PW	2022	WCPFC	10	5x5	MON	3	15	5x5	MON	1	31	...	...	...	...
L	SB	1996	WCPFC	403	...	...	...	1,012	5x5	MON	1	889	...	...	...	...
L	SB	1997	WCPFC	722	...	...	...	1,605	5x5	MON	1	6,868	...	...	...	...
L	SB	1998	WCPFC	726	...	...	...	924	5x5	MON	1	3,865	...	...	...	...
L	SB	1999	WCPFC	469	...	...	...	1,303	5x5	MON	1	3,272	...	...	...	...
L	SB	2000	WCPFC	364	...	...	...	933	5x5	MON	1	5,437	...	...	...	...
L	SB	2001	WCPFC	187	...	...	...	668	5x5	MON	1	1,178	...	...	...	...
L	SB	2002	WCPFC	401	...	...	...	1,119	5x5	MON	1	6,095	...	...	...	...
L	SB	2003	WCPFC	385	...	...	...	1,324	5x5	MON	1	3,138	...	...	...	...
L	SB	2004	WCPFC	294	...	...	...	1,291	5x5	MON	1	1,610	...	...	...	...
L	SB	2011	WCPFC	213	5x5	MON	30	142	5x5	MON	1	135	...	...	...	...
L	SB	2012	WCPFC	...	5x5	MON	88	457	5x5	MON	1	644	...	...	...	...
L	SB	2013	WCPFC	...	5x5	MON	56	289	5x5	MON	1	223	...	...	...	...
L	SB	2014	WCPFC	3,054	5x5	MON	234	1,117	5x5	MON	1	703	...	...	...	...
L	SB	2015	WCPFC	4,390	5x5	MON	273	10,899	5x5	MON	1	274	...	...	...	...
L	SB	2016	WCPFC	384	5x5	MON	112	1,743	5x5	MON	1	33	...	...	...	...
L	SB	2018	WCPFC	1,235	5x5	MON	117	6,514	5x5	MON	1	1,259	...	...	...	...
L	SB	2019	WCPFC	1,398	5x5	MON	160	8,702	5x5	MON	1	2,596
L	SU	1995	WCPFC	10x20	MON	1	26

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Gear	Flag	Year	Region	Aggregate Data				Operational Data				Length Data						
				Annual Catch Estimate	Area	Time	Catch recs	Catch recs	Area	Time	Size int	Samples	Area	Time	Size int	Samples		
L	TO	1995	WCPFC	23	...	...	...	...	...	5x5	MON	1	167	...	...	...	...
L	TO	1996	WCPFC	60	5x5	MON	16	50	5x5	MON	1	334	...	...	...	...	...
L	TO	1997	WCPFC	69	5x5	MON	31	206	5x5	MON	1	647	...	...	...	...	...
L	TO	1998	WCPFC	86	5x5	MON	33	231	5x5	MON	1	491	...	...	...	...	...
L	TO	1999	WCPFC	112	5x5	MON	40	368	5x5	MON	1	580	...	...	...	...	...
L	TO	2000	WCPFC	120	5x5	MON	51	915	5x5	MON	1	2,457	...	...	...	...	...
L	TO	2001	WCPFC	191	5x5	MON	62	1,213	5x5	MON	1	595	...	...	...	...	...
L	TO	2002	WCPFC	215	5x5	MON	84	1,474	5x5	MON	1	5,716	...	...	...	...	...
L	TO	2003	WCPFC	94	5x5	MON	78	1,139	5x5	MON	1	3,024	...	...	...	...	...
L	TO	2004	WCPFC	40	5x5	MON	55	660	5x5	MON	1	1,302	...	...	...	...	...
L	TO	2005	WCPFC	125	5x5	MON	58	830	5x5	MON	1	1,812	...	...	...	...	...
L	TO	2006	WCPFC	117	5x5	MON	54	1,076	5x5	MON	1	2,219	...	...	...	...	...
L	TO	2007	WCPFC	129	5x5	MON	52	1,077	5x5	MON	1	2,183	...	...	...	...	...
L	TO	2008	WCPFC	81	5x5	MON	43	789	5x5	MON	1	1,881	...	...	...	...	...
L	TO	2009	WCPFC	38	5x5	MON	36	392	5x5	MON	1	1,138	...	...	...	...	...
L	TO	2010	WCPFC	24	5x5	MON	40	195	5x5	MON	1	613	...	...	...	...	...
L	TO	2011	WCPFC	18	5x5	MON	39	183	5x5	MON	1	578	...	...	...	...	...
L	TO	2012	WCPFC	10	5x5	MON	27	111	5x5	MON	1	167	...	...	...	...	...
L	TO	2013	WCPFC	7	5x5	MON	19	83	5x5	MON	1	191	...	...	...	...	...
L	TO	2014	WCPFC	22	5x5	MON	31	185	5x5	MON	1	674	...	...	...	...	...
L	TO	2015	WCPFC	25	5x5	MON	27	279	5x5	MON	1	649	5x5	MON	5	104
L	TO	2016	WCPFC	27	5x5	MON	35	317	5x5	MON	1	607	5x5	MON	5	132
L	TO	2017	WCPFC	24	5x5	MON	42	301	5x5	MON	1	416	5x5	MON	5	86
L	TO	2018	WCPFC	34	5x5	MON	43	265	5x5	MON	1	464	5x5	MON	5	90
L	TO	2019	WCPFC	16	5x5	MON	43	206	5x5	MON	1	434	5x5	MON	2	69
L	TO	2020	WCPFC	10	5x5	MON	31	141	5x5	MON	1	329	5x5	MON	5	63
L	TO	2021	WCPFC	15	5x5	MON	33	169	5x5	MON	1	327	5x5	MON	5	102
L	TO	2022	WCPFC	24	5x5	MON	32	232	5x5	MON	1	554	5x5	MON	2	85
L	TV	2005	WCPFC	...	5x5	MON	1	3	5x5	MON	1	15	...	...	...	...	...
L	TV	2016	WCPFC	103	5x5	MON	37	413	5x5	MON	1	697	...	...	...	...	...
L	TV	2017	WCPFC	111	5x5	MON	47	512	5x5	MON	1	76	...	...	...	...	...
L	TV	2018	WCPFC	64	5x5	MON	38	345	5x5	MON	1	361	...	...	...	...	...
L	TV	2019	WCPFC	53	5x5	MON	30	232	5x5	MON	1	71	...	...	...	...	...
L	TW	1991	WCPFC	5,803	5x5	MON	376	6,114	5x5	MON	1	637	...	...	...	...	...
L	TW	1992	WCPFC	6,302	5x5	MON	305	7,124	5x5	MON	1	11,576	...	...	...	...	...
L	TW	1993	WCPFC	5,325	5x5	MON	500	8,596	5x5	MON	1	19,765	...	...	...	...	...
L	TW	1994	WCPFC	9,391	5x5	MON	515	8,475	5x5	MON	1	18,370	...	...	...	...	...
L	TW	1995	WCPFC	7,897	5x5	MON	393	6,604	5x5	MON	1	8,653	...	...	...	...	...
L	TW	1996	WCPFC	6,343	5x5	MON	501	5,122	5x5	MON	1	10,037	...	...	...	...	...
L	TW	1997	WCPFC	10,608	5x5	MON	561	7,333	5x5	MON	1	22,968	...	...	...	...	...
L	TW	1998	WCPFC	10,187	5x5	MON	447	6,240	5x5	MON	1	12,075	...	...	...	...	...
L	TW	1999	WCPFC	10,453	5x5	MON	559	7,516	5x5	MON	1	13,753	...	...	...	...	...
L	TW	2000	WCPFC	8,391	5x5	MON	832	9,459	5x5	MON	1	11,624	...	...	...	...	...
L	TW	2001	WCPFC	12,435	5x5	MON	771	8,365	5x5	MON	1	5,252	...	...	...	...	...
L	TW	2002	WCPFC	16,645	5x5	MON	1,153	7,757	5x5	MON	1	2,691	...	...	...	...	...
L	TW	2003	WCPFC	14,429	5x5	MON	1,372	11,006	5x5	MON	1	3,580	...	...	...	...	...
L	TW	2004	WCPFC	20,992	5x5	MON	1,430	12,972	5x5	MON	1	6,029	...	...	...	...	...
L	TW	2005	WCPFC	15,498	5x5	MON	1,388	11,593	10x20	QTR	2	191,569	5x5	MON	1	10,905
L	TW	2006	WCPFC	14,295	5x5	MON	1,299	15,444	10x20	QTR	2	129,988	5x5	MON	1	25,543
L	TW	2007	WCPFC	14,760	5x5	MON	1,464	14,590	10x20	QTR	2	118,650	5x5	MON	1	21,518
L	TW	2008	WCPFC	15,229	5x5	MON	1,369	15,864	10x20	QTR	2	142,319	5x5	MON	1	18,533
L	TW	2009	WCPFC	13,319	5x5	MON	1,604	15,288	10x20	QTR	2	117,230	5x5	MON	1	8,892
L	TW	2010	WCPFC	11,874	5x5	MON	1,711	13,988	10x20	QTR	2	114,197	5x5	MON	1	12,634
L	TW	2011	WCPFC	11,275	5x5	MON	1,825	21,298	10x20	QTR	2	87,165	5x5	MON	1	26,677
L	TW	2012	WCPFC	10,994	5x5	MON	1,815	20,762	10x20	QTR	2	82,747	5x5	MON	1	23,000
L	TW	2013	WCPFC	10,600	5x5	MON	1,517	19,923	5x5	MON	1	21,321	10x20	QTR	2	12,422
L	TW	2014	WCPFC	10,018	5x5	MON	1,182	19,027	5x5	MON	1	25,992	10x20	QTR	2	10,249
L	TW	2015	WCPFC	9,434	5x5	MON	1,147	10,318	5x5	MON	1	16,186	10x20	QTR	2	11,316
L	TW	2016	WCPFC	9,488	5x5	MON	1,544	21,566	5x5	MON	1	16,501	5x5	MON	5	3,776
L	TW	2017	WCPFC	9,672	5x5	MON	1,694	39,241	5x5	MON	1	16,449	5x5	MON	2	145
L	TW	2018	WCPFC	9,069	5x5	MON	1,373	35,279	5x5	MON	1	15,717	5x5	MON	5	123
L	TW	2019	WCPFC	8,876	5x5	MON	1,643	35,728	5x5	MON	1	13,351	5x5	MON	5	16
L	TW	2020	WCPFC	7,152	5x5	MON	1,606	33,334	5x5	MON	1	9,033	5x5	MON	5	79
L	TW	2021	WCPFC	7,330	5x5	MON	1,482	29,185	5x5	MON	1	14,372	5x5	MON	2	49
L	TW	2022	WCPFC	9,560	5x5	MON	1,439	35,622	5x5	MON	1	12,860	5x5	MON	5	44
L	US	1992	WCPFC	5	...	...	...	...	...	10x20	MON	1	21	...	...	...	...
L	US	1993	WCPFC	8	5x5	MON	1	40	10x20	MON	1	14	...
L	US	2003	WCPFC	5x5	MON	1	10,893	10x20	MON	1	34	...
L	US	2004	WCPFC	...	...	...	...	...	...	5x5	MON	1	36,337	...	...	...	...
L	US	2005	WCPFC	5x5	MON	1	36,332	10x20	MON	1	4	...
L	US	2006	WCPFC	5x5	MON	1	12,235	10x20	MON	1	17	...
L	US	2007	WCPFC	5x5	MON	1	13,866	10x20	MON	1	75	...
L	US	2008	WCPFC	5x5	MON	1	11,609	10x20	MON	1	6	...
L	US	2009	WCPFC	...	...	...	...	...	...	5x5	MON	1	8,756	...	...	...	...
L	US	2010	WCPFC	5x5	MON	1	14,197	10x20	MON	1	53	...
L	US	2011	WCPFC	5x5	MON	1	12,963	10x20	MON	1	6	...
L	US	2012	WCPFC	5x5	MON	1	11,789	10x20	MON	1	8	...
L	US	2013	WCPFC	492	5x5	MON	13	...	...	5x5	MON	1	14,112	...	...	...	...
L	US	2014	WCPFC	1,000	5x5	MON	19	5x5	MON	1	16,557	10x20	MON	1	30	...
L	US	2015	WCPFC	1,000	5x5	MON	20	...	...	5x5	MON	1	16,123	...	...	...	...
L	US	2016	WCPFC	879	5x5	MON	35	...	...	5x5	MON	1	16,557	...	...	...	...
L	US	2017	WCPFC	999	5x5	MON	18	5x5	MON	1	16,867	10x20	MON	5	2	...
L	US	2018	WCPFC	993	5x5	MON	34	...	...	5x5	MON	1	17,412	...	...	...	...
L	US	2019	WCPFC	999	5x5	MON	65	...	...	5x5	MON	1	16,942	...	...	...	...
L	US	2020	WCPFC	926	5x5	MON	25	...	...	5x5	MON	1	11,567	...	...	...	...
L	US	2021	WCPFC	1,500	5x5	MON	60	...	...	5x5	MON	1	12,538	...	...	...	...
L	US	2022	WCPFC	544	5x5	MON	28	...	...	5x5	MON	1	12,170	...	...	...	...
L	US-AS	2000	WCPFC	21	5x5	MON	15	339	5x5	MON	1	21	10x20	MON	1	1	...	
L	US-AS	2001	WCPFC	75	5x5	MON	30	1,168	5x5	MON	1	88	10x20	MON	1	12	...	
L	US-AS	2002	WCPFC	196	5x5	MON	44	2,419	5x5	MON	1	410	10x20	MON	1	76	...	

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Gear	Flag	Year	Region	Aggregate Data				Operational Data				Length Data				
				Annual Catch Estimate	Area	Time	Catch recs	Catch recs	Area	Time	Size int	Samples	Area	Time	Size int	Samples
L	US-AS	2003	WCPPFC	242	5x5	MON	55	3,053	5x5	MON	1	261	10x20	MON	1	205
L	US-AS	2004	WCPPFC	227	5x5	MON	53	2,632	10x20	MON	1	140	5x5	MON	1	105
L	US-AS	2005	WCPPFC	134	5x5	MON	57	145	5x5	MON	1	232	10x20	MON	1	175
L	US-AS	2006	WCPPFC	181	5x5	MON	50	...	5x5	MON	1	277	10x20	MON	1	234
L	US-AS	2007	WCPPFC	218	5x5	MON	53	3,441	10x20	MON	1	149	5x5	MON	1	136
L	US-AS	2008	WCPPFC	132	5x5	MON	67	2,578	5x5	MON	1	129	10x20	MON	1	47
L	US-AS	2009	WCPPFC	249	5x5	MON	68	2,782	10x20	MON	1	68	5x5	MON	1	63
L	US-AS	2010	WCPPFC	487	5x5	MON	102	3,266	10x20	MON	1	286	5x5	MON	1	81
L	US-AS	2011	WCPPFC	1,263	5x5	MON	136	2,353	10x20	MON	1	122	5x5	MON	1	25
L	US-AS	2012	WCPPFC	1,502	5x5	MON	148	2,500	10x20	MON	1	28	...	...	...	...
L	US-AS	2014	WCPPFC	318	5x5	MON	50	1,479	10x20	MON	1	120	5x5	MON	1	60
L	US-AS	2015	WCPPFC	557	5x5	MON	78	1,466	5x5	MON	1	444	...	...	...	...
L	US-AS	2016	WCPPFC	658	5x5	MON	79	1,194	5x5	MON	1	272	...	...	...	...
L	US-AS	2017	WCPPFC	1,409	5x5	MON	109	1,099	5x5	MON	1	229	...	...	...	...
L	US-AS	2018	WCPPFC	851	5x5	MON	90	923	5x5	MON	1	166	...	...	...	...
L	US-AS	2019	WCPPFC	1,545	5x5	MON	110	714	5x5	MON	1	21	...	...	...	...
L	US-GU	1995	WCPPFC	...	5x5	MON	37	302	5x5	MON	1	203	10x20	MON	1	126
L	US-GU	1996	WCPPFC	...	5x5	MON	46	242	5x5	MON	1	355	10x20	MON	1	218
L	US-GU	1997	WCPPFC	...	5x5	MON	9	36	5x5	MON	1	24	10x20	MON	1	18
L	US-GU	1998	WCPPFC	...	5x5	MON	13	67	10x20	MON	1	257	5x5	MON	1	79
L	US-GU	1999	WCPPFC	...	5x5	MON	24	144	10x20	MON	1	138	...	...	...	...
L	US-HW	1998	WCPPFC	3,270	5x5	MON	206	...	5x5	MON	1	23	...	...	...	...
L	US-HW	1999	WCPPFC	2,820	5x5	MON	211	...	5x5	MON	1	12	...	...	...	...
L	VN	2005	WCPPFC	3,527	5x5	MON	52	18	5x5	MON	1	23	...	...	...	...
L	VN	2010	WCPPFC	2,441	5x5	MON	48	...	5x5	MON	1	1,436	...	...	...	...
L	VN	2011	WCPPFC	3,424	5x5	MON	48	...	5x5	MON	1	2,943	...	...	...	...
L	VN	2012	WCPPFC	3,761	5x5	MON	48	...	5x5	MON	1	6,118	...	...	...	...
L	VN	2013	WCPPFC	2,260	5x5	MON	51	11	5x5	MON	1	2,568	...	...	...	...
L	VN	2014	WCPPFC	2,350	5x5	MON	49	11	5x5	MON	1	2,702	...	...	...	...
L	VN	2016	WCPPFC	1,115	5x5	MON	48	...	5x5	MON	1	1,124	...	...	...	...
L	VN	2017	WCPPFC	1,004	5x5	MON	48	...	5x5	MON	1	858	...	...	...	...
L	VU	2000	WCPPFC	12	5x5	MON	20	178	10x20	MON	1	200	...	...	...	...
L	VU	2001	WCPPFC	37	5x5	MON	51	349	10x20	MON	1	164	...	...	...	...
L	VU	2002	WCPPFC	396	5x5	MON	182	1,803	10x20	MON	1	191	5x5	MON	1	133
L	VU	2003	WCPPFC	841	5x5	MON	235	2,380	10x20	MON	1	712	5x5	MON	1	669
L	VU	2004	WCPPFC	2,045	5x5	MON	641	8,472	10x20	MON	1	2,069	5x5	MON	1	1,118
L	VU	2005	WCPPFC	2,045	5x5	MON	571	8,246	10x20	MON	1	338	...	...	...	...
L	VU	2006	WCPPFC	1,815	5x5	MON	550	9,408	10x20	MON	1	13	...	...	...	...
L	VU	2007	WCPPFC	1,885	5x5	MON	518	7,371	10x20	MON	1	2	...	...	...	...
L	VU	2008	WCPPFC	1,143	5x5	MON	544	7,794	10x20	MON	1	66	5x5	MON	1	19
L	VU	2009	WCPPFC	1,398	5x5	MON	559	9,325	5x5	MON	1	129	10x20	MON	1	105
L	VU	2010	WCPPFC	2,060	5x5	MON	532	8,518	5x5	MON	1	327	10x20	MON	1	296
L	VU	2011	WCPPFC	2,061	5x5	MON	554	7,418	5x5	MON	1	1,601	10x20	MON	1	307
L	VU	2012	WCPPFC	2,151	5x5	MON	701	7,602	10x20	MON	1	215	5x5	MON	1	48
L	VU	2013	WCPPFC	1,989	5x5	MON	692	8,374	5x5	MON	1	2,257	10x20	MON	1	72
L	VU	2014	WCPPFC	3,518	5x5	MON	670	10,703	5x5	MON	1	633	10x20	MON	1	26
L	VU	2015	WCPPFC	7,366	5x5	MON	746	16,706	5x5	MON	1	3,073	5x5	MON	5	55
L	VU	2016	WCPPFC	3,509	5x5	MON	711	13,092	5x5	MON	1	1,843	5x5	MON	5	69
L	VU	2017	WCPPFC	3,940	5x5	MON	741	10,597	5x5	MON	1	106	...	...	...	...
L	VU	2018	WCPPFC	3,132	5x5	MON	748	11,815	5x5	MON	1	3,333	...	...	...	...
L	VU	2019	WCPPFC	2,241	5x5	MON	504	6,162	5x5	MON	1	3,095	...	...	...	...
L	WF	2022	WCPPFC	...	...	...	...	...	5x5	MON	1	138	...	...	...	...
L	WS	1998	WCPPFC	334	5x5	MON	47	582	5x5	MON	1	10	...	...	...	...
L	WS	1999	WCPPFC	283	5x5	MON	49	759	5x5	MON	1	4	...	...	...	...
L	WS	2000	WCPPFC	177	5x5	MON	8	136	5x5	MON	1	16	...	...	...	...
L	WS	2001	WCPPFC	185	5x5	MON	33	411	5x5	MON	1	10	...	...	...	...
L	WS	2002	WCPPFC	137	5x5	MON	49	620	5x5	MON	1	1,326	...	...	...	...
L	WS	2003	WCPPFC	110	5x5	MON	57	1,446	5x5	MON	1	2,477	...	...	...	...
L	WS	2004	WCPPFC	104	5x5	MON	43	1,506	5x5	MON	1	3,676	...	...	...	...
L	WS	2005	WCPPFC	64	5x5	MON	40	656	5x5	MON	1	1,338	...	...	...	...
L	WS	2006	WCPPFC	128	5x5	MON	43	810	5x5	MON	1	3,143	...	...	...	...
L	WS	2007	WCPPFC	101	5x5	MON	38	710	5x5	MON	1	1,120	...	...	...	...
L	WS	2008	WCPPFC	106	5x5	MON	22	298	5x5	MON	1	422	...	...	...	...
L	WS	2009	WCPPFC	117	5x5	MON	34	926	5x5	MON	1	1,419	...	...	...	...
L	WS	2010	WCPPFC	108	5x5	MON	51	1,370	5x5	MON	1	1,592	...	...	...	...
L	WS	2011	WCPPFC	71	5x5	MON	44	836	5x5	MON	1	942	...	...	...	...
L	WS	2012	WCPPFC	54	5x5	MON	56	1,140	5x5	MON	1	2	...	...	...	...
L	WS	2013	WCPPFC	36	5x5	MON	51	619	5x5	MON	1	496	...	...	...	...
L	WS	2014	WCPPFC	48	5x5	MON	53	573	5x5	MON	1	493	...	...	...	...
L	WS	2015	WCPPFC	48	5x5	MON	47	722	5x5	MON	1	167	5x5	MON	2	20
L	WS	2016	WCPPFC	62	5x5	MON	79	1,225	5x5	MON	5	77	5x5	MON	1	71
L	WS	2017	WCPPFC	150	5x5	MON	86	1,562	5x5	MON	1	185	5x5	MON	5	2
L	WS	2018	WCPPFC	62	5x5	MON	98	1,241	5x5	MON	1	101	5x5	MON	2	2
L	WS	2019	WCPPFC	161	5x5	MON	100	2,010	5x5	MON	1	366	5x5	MON	5	58
L	WS	2020	WCPPFC	156	5x5	MON	81	1,314	5x5	MON	1	39	...	...	...	...
L	WS	2022	WCPPFC	127	5x5	MON	56	1,158	5x5	MON	1	25	5x5	MON	5	6
L	AU	1986	WCPPFC	1	5x5	MON	5	12	...	...	...	...	...	...	...	...
L	AU	1987	WCPPFC	64	5x5	MON	45	285	...	...	...	...	...	...	...	...
L	AU	1988	WCPPFC	43	5x5	MON	37	248	...	...	...	...	...	...	...	...
L	AU	1998	WCPPFC	1,166	5x5	MON	143	5,961	...	...	...	...	...	...	...	...
L	AU	2016	WCPPFC	825	5x5	MON	125	3,190	...	...	...	...	...	...	...	...
L	AU	2017	WCPPFC	418	5x5	MON	120	2,830	...	...	...	...	...	...	...	...
L	AU	2018	WCPPFC	325	5x5	MON	118	2,407	...	...	...	...	...	...	...	...
L	AU	2019	WCPPFC	258	5x5	MON	117	2,479	...	...	...	...	...	...	...	...
L	AU	2020	WCPPFC	290	5x5	MON	124	2,365	...	...	...	...	...	...	...	...
L	AU	2021	WCPPFC	361	5x5	MON	120	2,421
L	AU	2022	WCPPFC	342	5x5	MON	104	2,243
L	BZ	2000	WCPPFC	14	5x5	MON	23	147

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Gear	Flag	Year	Region	Aggregate Data				Operational Data				Length Data				
				Annual Catch Estimate	Area	Time	Catch recs	Catch recs	Area	Time	Size int	Samples	Area	Time	Size int	Samples
L	BZ	2007	WCPFC	158	5x5	MON	22	200	...	...	...	...	...	...	...	...
L	BZ	2008	WCPFC	89	5x5	MON	15	135	...	...	...	...	...	...	...	...
L	BZ	2009	WCPFC	43	5x5	MON	9	76	...	...	...	...	...	...	...	...
L	BZ	2011	WCPFC	102	5x5	MON	34	...	...	...	...	...	...	...	...	...
L	BZ	2012	WCPFC	132	5x5	MON	30	77	...	...	...	...	...	...	...	...
L	BZ	2019	WCPFC	...	5x5	MON	3	...	...	...	...	...	...	...	...	...
L	BZ	2020	WCPFC	...	5x5	MON	3	...	...	...	...	...	...	...	...	...
L	CK	1994	WCPFC	7	5x5	MON	15	76	...	...	...	...	...	...	...	...
L	CK	2001	WCPFC	1	5x5	MON	4	10	...	...	...	...	...	...	...	...
L	CN	1988	WCPFC	24	5x5	MON	10	189	...	...	...	...	...	...	...	...
L	CN	1989	WCPFC	99	5x5	MON	20	594	...	...	...	...	...	...	...	...
L	CN	1990	WCPFC	276	5x5	MON	40	1,534	...	...	...	...	...	...	...	...
L	ES	2004	WCPFC	42	5x5	MON	40	129	...	...	...	...	...	...	...	...
L	ES	2005	WCPFC	17	5x5	MON	9	20	...	...	...	...	...	...	...	...
L	ES	2007	WCPFC	62	5x5	MON	9	47	...	...	...	...	...	...	...	...
L	ES	2008	WCPFC	77	5x5	MON	2	4	...	...	...	...	...	...	...	...
L	ES	2011	WCPFC	10	5x5	MON	8	74	...	...	...	...	...	...	...	...
L	ES	2012	WCPFC	23	5x5	MON	29	159	...	...	...	...	...	...	...	...
L	ES	2013	WCPFC	23	5x5	MON	54	260	...	...	...	...	...	...	...	...
L	ES	2014	WCPFC	65	5x5	MON	81	404	...	...	...	...	...	...	...	...
L	ES	2015	WCPFC	53	5x5	MON	52	316	...	...	...	...	...	...	...	...
L	ES	2016	WCPFC	53	5x5	MON	78	271	...	...	...	...	...	...	...	...
L	ES	2017	WCPFC	21	5x5	MON	52	197	...	...	...	...	...	...	...	...
L	ES	2018	WCPFC	39	5x5	MON	63	290	...	...	...	...	...	...	...	...
L	ES	2019	WCPFC	30	5x5	MON	42	227	...	...	...	...	...	...	...	...
L	ES	2020	WCPFC	40	5x5	MON	44	291	...	...	...	...	...	...	...	...
L	ES	2021	WCPFC	105	5x5	MON	63	544	...	...	...	...	...	...	...	...
L	ES	2022	WCPFC	112	5x5	MON	67	655	...	...	...	...	...	...	...	...
L	FJ	1989	WCPFC	14	5x5	MON	6	118	...	...	...	...	...	...	...	...
L	FJ	1990	WCPFC	27	5x5	MON	26	360	...	...	...	...	...	...	...	...
L	FJ	1991	WCPFC	123	5x5	MON	48	507	...	...	...	...	...	...	...	...
L	FJ	1993	WCPFC	204	5x5	MON	51	1,025	...	...	...	...	...	...	...	...
L	ID	1978	WCPFC	232	5x5	MON	72	100	...	...	...	...	...	...	...	...
L	ID	1979	WCPFC	243	5x5	MON	72	30	...	...	...	...	...	...	...	...
L	ID	1980	WCPFC	807	5x5	MON	72	293	...	...	...	...	...	...	...	...
L	ID	1981	WCPFC	922	5x5	MON	72	834	...	...	...	...	...	...	...	...
L	ID	1982	WCPFC	1,002	5x5	MON	72	1,547	...	...	...	...	...	...	...	...
L	ID	1983	WCPFC	1,131	5x5	MON	72	431	...	...	...	...	...	...	...	...
L	ID	1984	WCPFC	1,231	5x5	MON	72	697	...	...	...	...	...	...	...	...
L	ID	1985	WCPFC	1,340	5x5	MON	72	640	...	...	...	...	...	...	...	...
L	ID	1986	WCPFC	1,395	5x5	MON	72	...	...	...	...	...	...	...	...	...
L	ID	1987	WCPFC	1,586	5x5	MON	72	418	...	...	...	...	...	...	...	...
L	ID	1988	WCPFC	1,874	5x5	MON	72	298	...	...	...	...	...	...	...	...
L	ID	1989	WCPFC	2,041	5x5	MON	72	154	...	...	...	...	...	...	...	...
L	ID	1990	WCPFC	2,342	5x5	MON	72	138	...	...	...	...	...	...	...	...
L	ID	1991	WCPFC	2,395	5x5	MON	72	163	...	...	...	...	...	...	...	...
L	ID	1992	WCPFC	2,753	5x5	MON	72	32	...	...	...	...	...	...	...	...
L	ID	1993	WCPFC	2,522	5x5	MON	72	95	...	...	...	...	...	...	...	...
L	ID	1994	WCPFC	2,798	5x5	MON	72	3	...	...	...	...	...	...	...	...
L	ID	1995	WCPFC	2,981	5x5	MON	72	...	...	...	...	...	...	...	...	...
L	ID	1996	WCPFC	4,627	5x5	MON	72	...	...	...	...	...	...	...	...	...
L	ID	1997	WCPFC	3,443	5x5	MON	72	...	...	...	...	...	...	...	...	...
L	ID	1998	WCPFC	4,545	5x5	MON	72	...	...	...	...	...	...	...	...	...
L	ID	1999	WCPFC	4,314	5x5	MON	72	...	...	...	...	...	...	...	...	...
L	ID	2000	WCPFC	4,590	5x5	MON	72	...	...	...	...	...	...	...	...	...
L	ID	2001	WCPFC	4,224	5x5	MON	72	...	...	...	...	...	...	...	...	...
L	ID	2002	WCPFC	4,060	5x5	MON	72	...	...	...	...	...	...	...	...	...
L	ID	2003	WCPFC	4,141	5x5	MON	72	...	...	...	...	...	...	...	...	...
L	ID	2004	WCPFC	5,452	5x5	MON	81	49	...	...	...	...	...	...	...	...
L	ID	2005	WCPFC	3,352	5x5	MON	91	161	...	...	...	...	...	...	...	...
L	ID	2008	WCPFC	5,447	5x5	MON	88	183	...	...	...	...	...	...	...	...
L	ID	2009	WCPFC	5,816	5x5	MON	72	...	...	...	...	...	...	...	...	...
L	ID	2013	WCPFC	4,513	5x5	MON	108	767	...	...	...	...	...	...	...	...
L	ID	2014	WCPFC	7,194	5x5	MON	148	1,284	...	...	...	...	...	...	...	...
L	ID	2015	WCPFC	3,762	5x5	MON	79	83	...	...	...	...	...	...	...	...
L	ID	2016	WCPFC	4,954	5x5	MON	72	...	...	...	...	...	...	...	...	...
L	JP	1956	WCPFC	27,296	5x5	MON	1,291	...	...	...	...	...	...	...	...	...
L	JP	1960	WCPFC	41,530	5x5	MON	1,615	48	...	...	...	...	...	...	...	...
L	JP	1961	WCPFC	35,657	5x5	MON	1,774	270	...	...	...	...	...	...	...	...
L	KI	1995	WCPFC	1	5x5	MON	7	11	...	...	...	...	...	...	...	...
L	KI	2003	WCPFC	1	5x5	MON	16	102	...	...	...	...	...	...	...	...
L	KI	2004	WCPFC	...	5x5	MON	2	8	...	...	...	...	...	...	...	...
L	KI	2011	WCPFC	155	5x5	MON	18	294	...	...	...	...	...	...	...	...
L	KI	2012	WCPFC	800	5x5	MON	98	1,612	...	...	...	...	...	...	...	...
L	KI	2014	WCPFC	268	5x5	MON	63	754	...	...	...	...	...	...	...	...
L	KR	1962	WCPFC	26	5x5	MON	7	...	...	...	...	...	...	...	...	...
L	KR	1963	WCPFC	242	5x5	MON	29	958	...	...	...	...	...	...	...	...
L	KR	1964	WCPFC	359	5x5	MON	26	882	...	...	...	...	...	...	...	...
L	KR	1965	WCPFC	1,303	5x5	MON	78	3,129	...	...	...	...	...	...	...	...
L	KR	1966	WCPFC	2,268	5x5	MON	101	6,541	...	...	...	...	...	...	...	...
L	KR	1967	WCPFC	2,699	5x5	MON	121	9,419	...	...	...	...	...	...	...	...
L	KR	1968	WCPFC	1,272	5x5	MON	117	8,445	...	...	...	...	...	...	...	...
L	KR	1969	WCPFC	1,838	5x5	MON	150	11,619	...	...	...	...	...	...	...	...
L	KR	1970	WCPFC	1,322	5x5	MON	135	9,978	...	...	...	...	...	...	...	...
L	KR	1971	WCPFC	940	5x5	MON	140	10,298	...	...	...	...	...	...	...	...
L	KR	1972	WCPFC	1,138	5x5	MON	143	10,023	...	...	...	...	...	...	...	...
L	KR	1973	WCPFC	2,523	5x5	MON	206	13,542
L	KR	1974	WCPFC	2,137	5x5	MON	145	12,534

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Gear	Flag	Year	Region	Aggregate Data				Operational Data				Length Data				
				Annual Catch Estimate	Area	Time	Catch recs	Catch recs	Area	Time	Size int	Samples	Area	Time	Size int	Samples
L	KR	1975	WCPFC	13,543	5x5	MON	260	9,889	...	...	...	...	...	...	...	...
L	KR	1976	WCPFC	20,176	5x5	MON	570	9,798	...	...	...	...	...	...	...	...
L	KR	1977	WCPFC	15,978	5x5	MON	965	9,713	...	...	...	...	...	...	...	...
L	KR	1978	WCPFC	7,878	5x5	MON	804	8,479	...	...	...	...	...	...	...	...
L	KR	1979	WCPFC	12,448	5x5	MON	833	7,274	...	...	...	...	...	...	...	...
L	KR	1980	WCPFC	13,106	5x5	MON	932	5,832	...	...	...	...	...	...	...	...
L	KR	1981	WCPFC	7,838	5x5	MON	1,130	9,668	...	...	...	...	...	...	...	...
L	KR	1982	WCPFC	6,988	5x5	MON	964	7,853	...	...	...	...	...	...	...	...
L	KR	1983	WCPFC	5,923	5x5	MON	654	5,401	...	...	...	...	...	...	...	...
L	KR	1984	WCPFC	7,086	5x5	MON	694	6,235	...	...	...	...	...	...	...	...
L	KR	1985	WCPFC	10,022	5x5	MON	674	9,461	...	...	...	...	...	...	...	...
L	KR	1986	WCPFC	10,156	5x5	MON	705	7,475	...	...	...	...	...	...	...	...
L	KR	1987	WCPFC	17,261	5x5	MON	770	9,219	...	...	...	...	...	...	...	...
L	KR	1988	WCPFC	14,766	5x5	MON	741	8,380	...	...	...	...	...	...	...	...
L	KR	1989	WCPFC	12,684	5x5	MON	723	8,838	...	...	...	...	...	...	...	...
L	KR	1990	WCPFC	17,406	5x5	MON	779	8,141	...	...	...	...	...	...	...	...
L	KR	1991	WCPFC	12,544	5x5	MON	817	4,847	...	...	...	...	...	...	...	...
L	KR	1994	WCPFC	20,241	5x5	MON	594	16,893	...	...	...	...	...	...	...	...
L	KR	2004	WCPFC	17,941	5x5	MON	691	13,493	...	...	...	...	...	...	...	...
L	MH	2004	WCPFC	1	5x5	MON	5	32	...	...	...	...	...	...	...	...
L	MH	2007	WCPFC	3	5x5	MON	2	10	...	...	...	...	...	...	...	...
L	MH	2009	WCPFC	381	5x5	MON	43	495	...	...	...	...	...	...	...	...
L	NC	1983	WCPFC	1	5x5	MON	4	14	...	...	...	...	...	...	...	...
L	NC	1984	WCPFC	10	5x5	MON	14	70	...	...	...	...	...	...	...	...
L	NC	1985	WCPFC	17	5x5	MON	32	145	...	...	...	...	...	...	...	...
L	NC	1986	WCPFC	19	5x5	MON	25	148	...	...	...	...	...	...	...	...
L	NC	1987	WCPFC	37	5x5	MON	44	302	...	...	...	...	...	...	...	...
L	NC	1988	WCPFC	20	5x5	MON	24	106	...	...	...	...	...	...	...	...
L	NC	1989	WCPFC	27	5x5	MON	38	164	...	...	...	...	...	...	...	...
L	NC	1990	WCPFC	60	5x5	MON	44	297	...	...	...	...	...	...	...	...
L	NC	1991	WCPFC	60	5x5	MON	32	205	...	...	...	...	...	...	...	...
L	NC	1992	WCPFC	27	5x5	MON	36	136	...	...	...	...	...	...	...	...
L	NU	2010	WCPFC	4	5x5	MON	6	8	...	...	...	...	...	...	...	...
L	NZ	1990	WCPFC	30	5x5	MON	14	43	...	...	...	...	...	...	...	...
L	NZ	1991	WCPFC	44	5x5	MON	20	120	...	...	...	...	...	...	...	...
L	NZ	1993	WCPFC	74	5x5	MON	40	434	...	...	...	...	...	...	...	...
L	PA	2016	WCPFC	...	5x5	MON	122	...	...	...	...	...	...	...	...	...
L	PA	2017	WCPFC	...	5x5	MON	153	...	...	...	...	...	...	...	...	...
L	PA	2018	WCPFC	...	5x5	MON	143	...	...	...	...	...	...	...	...	...
L	PA	2019	WCPFC	...	5x5	MON	123	...	...	...	...	...	...	...	...	...
L	PA	2020	WCPFC	...	5x5	MON	63	...	...	...	...	...	...	...	...	...
L	PA	2022	WCPFC	...	5x5	MON	38	...	...	...	...	...	...	...	...	...
L	PG	1993	WCPFC	...	5x5	MON	1	2	...	...	...	...	...	...	...	...
L	PG	1994	WCPFC	...	5x5	MON	2	2	...	...	...	...	...	...	...	...
L	PG	1995	WCPFC	19	5x5	MON	11	35	...	...	...	...	...	...	...	...
L	PG	1997	WCPFC	56	5x5	MON	30	621	...	...	...	...	...	...	...	...
L	PG	1998	WCPFC	42	5x5	MON	42	325	...	...	...	...	...	...	...	...
L	PG	2009	WCPFC	128	5x5	MON	56	532	...	...	...	...	...	...	...	...
L	PG	2017	WCPFC	47	5x5	MON	63	422	...	...	...	...	...	...	...	...
L	PG	2019	WCPFC	162	5x5	MON	42	225	...	...	...	...	...	...	...	...
L	PG	2020	WCPFC	17	5x5	MON	12	114	...	...	...	...	...	...	...	...
L	PG	2022	WCPFC	179	5x5	MON	64	1,438	...	...	...	...	...	...	...	...
L	PH	1970	WCPFC	51	5x5	MON	48	...	...	...	...	...	...	...	...	...
L	PH	1971	WCPFC	57	5x5	MON	48	...	...	...	...	...	...	...	...	...
L	PH	1972	WCPFC	59	5x5	MON	48	...	...	...	...	...	...	...	...	...
L	PH	1973	WCPFC	70	5x5	MON	48	...	...	...	...	...	...	...	...	...
L	PH	1974	WCPFC	82	5x5	MON	48	...	...	...	...	...	...	...	...	...
L	PH	1975	WCPFC	83	5x5	MON	48	...	...	...	...	...	...	...	...	...
L	PH	1976	WCPFC	70	5x5	MON	48	...	...	...	...	...	...	...	...	...
L	PH	1977	WCPFC	100	5x5	MON	48	...	...	...	...	...	...	...	...	...
L	PH	1978	WCPFC	59	5x5	MON	48	...	...	...	...	...	...	...	...	...
L	PH	1979	WCPFC	78	5x5	MON	48	...	...	...	...	...	...	...	...	...
L	PH	1980	WCPFC	101	5x5	MON	48	...	...	...	...	...	...	...	...	...
L	PH	1981	WCPFC	139	5x5	MON	48	...	...	...	...	...	...	...	...	...
L	PH	1982	WCPFC	163	5x5	MON	48	...	...	...	...	...	...	...	...	...
L	PH	1983	WCPFC	243	5x5	MON	48	...	...	...	...	...	...	...	...	...
L	PH	1984	WCPFC	110	5x5	MON	48	...	...	...	...	...	...	...	...	...
L	PH	1985	WCPFC	156	5x5	MON	48	...	...	...	...	...	...	...	...	...
L	PH	1986	WCPFC	207	5x5	MON	48	...	...	...	...	...	...	...	...	...
L	PH	1987	WCPFC	325	5x5	MON	48	...	...	...	...	...	...	...	...	...
L	PH	1988	WCPFC	273	5x5	MON	48	...	...	...	...	...	...	...	...	...
L	PH	1989	WCPFC	297	5x5	MON	48	...	...	...	...	...	...	...	...	...
L	PH	1990	WCPFC	59	5x5	MON	48	...	...	...	...	...	...	...	...	...
L	PH	1991	WCPFC	59	5x5	MON	48	...	...	...	...	...	...	...	...	...
L	PH	1992	WCPFC	59	5x5	MON	48	...	...	...	...	...	...	...	...	...
L	PH	1993	WCPFC	59	5x5	MON	48	...	...	...	...	...	...	...	...	...
L	PH	1994	WCPFC	59	5x5	MON	48	...	...	...	...	...	...	...	...	...
L	PH	1995	WCPFC	59	5x5	MON	48	...	...	...	...	...	...	...	...	...
L	PH	1996	WCPFC	59	5x5	MON	48	...	...	...	...	...	...	...	...	...
L	PH	2000	WCPFC	59	5x5	MON	48	...	...	...	...	...	...	...	...	...
L	PH	2001	WCPFC	59	5x5	MON	48	...	...	...	...	...	...	...	...	...
L	PH	2002	WCPFC	59	5x5	MON	49	28	...	...	...	...	...	...	...	...
L	PH	2003	WCPFC	59	5x5	MON	51	28	...	...	...	...	...	...	...	...
L	PH	2004	WCPFC	59	5x5	MON	48	...	...	...	...	...	...	...	...	...
L	PH	2005	WCPFC	59	5x5	MON	48	...	...	...	...	...	...	...	...	...
L	PH	2006	WCPFC	59	5x5	MON	48	...	...	...	...	...	...	...	...	...
L	PH	2007	WCPFC	59	5x5	MON	48	...	...	...	...	...	...	...	...	...
L	PH	2008	WCPFC	59	5x5	MON	48	...	...	...	...	...	...	...	...	...

(continued)

Gear	Flag	Year	Region	Aggregate Data				Operational Data				Length Data				
				Annual Catch Estimate	Area	Time	Catch recs	Catch recs	Area	Time	Size int	Samples	Area	Time	Size int	Samples
L	PH	2009	WCPFC	59	5x5	MON	48	...	...	...	...	...	...	...	...	...
L	PH	2010	WCPFC	59	5x5	MON	54	29	...	...	...	...	...	...	...	...
L	PH	2011	WCPFC	777	5x5	MON	68	241	...	...	...	...	...	...	...	...
L	PH	2012	WCPFC	248	5x5	MON	61	99	...	...	...	...	...	...	...	...
L	PH	2013	WCPFC	167	5x5	MON	52	16	...	...	...	...	...	...	...	...
L	PH	2014	WCPFC	63	5x5	MON	48	...	...	...	...	...	...	...	...	...
L	PH	2015	WCPFC	...	5x5	MON	9	15	...	...	...	...	...	...	...	...
L	PT	2014	WCPFC	71	5x5	MON	4	20	...	...	...	...	...	...	...	...
L	PT	2015	WCPFC	17	5x5	MON	2	30	...	...	...	...	...	...	...	...
L	PT	2016	WCPFC	10	5x5	MON	7	23	...	...	...	...	...	...	...	...
L	PW	2020	WCPFC	1	5x5	MON	1	5	...	...	...	...	...	...	...	...
L	SB	2010	WCPFC	806	5x5	MON	203	56	...	...	...	...	...	...	...	...
L	SB	2017	WCPFC	...	5x5	MON	104	1,725	...	...	...	...	...	...	...	...
L	SB	2020	WCPFC	623	5x5	MON	162	5,287	...	...	...	...	...	...	...	...
L	SB	2021	WCPFC	635	5x5	MON	110	4,921	...	...	...	...	...	...	...	...
L	SB	2022	WCPFC	874	5x5	MON	100	4,933	...	...	...	...	...	...	...	...
L	SN	2006	WCPFC	3	5x5	MON	15	63	...	...	...	...	...	...	...	...
L	SN	2007	WCPFC	2	5x5	MON	19	32	...	...	...	...	...	...	...	...
L	TO	1982	WCPFC	18	5x5	MON	13	96	...	...	...	...	...	...	...	...
L	TO	1983	WCPFC	17	5x5	MON	10	87	...	...	...	...	...	...	...	...
L	TO	1984	WCPFC	28	5x5	MON	11	95	...	...	...	...	...	...	...	...
L	TO	1985	WCPFC	15	5x5	MON	9	49	...	...	...	...	...	...	...	...
L	TO	1986	WCPFC	12	5x5	MON	15	92	...	...	...	...	...	...	...	...
L	TO	1987	WCPFC	14	5x5	MON	29	158	...	...	...	...	...	...	...	...
L	TO	1988	WCPFC	6	5x5	MON	21	110	...	...	...	...	...	...	...	...
L	TO	1989	WCPFC	12	5x5	MON	29	150	...	...	...	...	...	...	...	...
L	TO	1990	WCPFC	11	5x5	MON	25	123	...	...	...	...	...	...	...	...
L	TO	1991	WCPFC	5	5x5	MON	26	101	...	...	...	...	...	...	...	...
L	TO	1992	WCPFC	5	5x5	MON	27	101	...	...	...	...	...	...	...	...
L	TO	1993	WCPFC	34	5x5	MON	6	33	...	...	...	...	...	...	...	...
L	TO	1994	WCPFC	19	5x5	MON	39	202	...	...	...	...	...	...	...	...
L	TV	2010	WCPFC	...	5x5	MON	11	105	...	...	...	...	...	...	...	...
L	TV	2011	WCPFC	105	5x5	MON	96	1,075	...	...	...	...	...	...	...	...
L	TV	2012	WCPFC	1,408	5x5	MON	107	1,972	...	...	...	...	...	...	...	...
L	TV	2013	WCPFC	120	5x5	MON	55	518	...	...	...	...	...	...	...	...
L	TV	2014	WCPFC	76	5x5	MON	41	475	...	...	...	...	...	...	...	...
L	TV	2015	WCPFC	187	5x5	MON	58	541	...	...	...	...	...	...	...	...
L	TV	2020	WCPFC	9	5x5	MON	26	87	...	...	...	...	...	...	...	...
L	TV	2021	WCPFC	23	5x5	MON	12	75	...	...	...	...	...	...	...	...
L	TV	2022	WCPFC	...	5x5	MON	1	1	...	...	...	...	...	...	...	...
L	TW	1958	WCPFC	1,604	5x5	MON	89	...	...	...	...	...	...	...	...	...
L	TW	1959	WCPFC	1,278	5x5	MON	89	...	...	...	...	...	...	...	...	...
L	TW	1960	WCPFC	1,320	5x5	MON	89	...	...	...	...	...	...	...	...	...
L	TW	1961	WCPFC	1,382	5x5	MON	89	...	...	...	...	...	...	...	...	...
L	TW	1962	WCPFC	1,689	5x5	MON	89	...	...	...	...	...	...	...	...	...
L	TW	1963	WCPFC	1,813	5x5	MON	89	...	...	...	...	...	...	...	...	...
L	TW	1964	WCPFC	1,726	5x5	MON	111	468	...	...	...	...	...	...	...	...
L	TW	1965	WCPFC	1,907	5x5	MON	131	1,582	...	...	...	...	...	...	...	...
L	TW	1966	WCPFC	2,141	5x5	MON	193	5,516	...	...	...	...	...	...	...	...
L	TW	1967	WCPFC	4,324	5x5	MON	335	9,029	...	...	...	...	...	...	...	...
L	TW	1968	WCPFC	5,619	5x5	MON	496	8,075	...	...	...	...	...	...	...	...
L	TW	1969	WCPFC	4,653	5x5	MON	276	5,565	...	...	...	...	...	...	...	...
L	TW	1970	WCPFC	3,853	5x5	MON	439	7,435	...	...	...	...	...	...	...	...
L	TW	1971	WCPFC	4,477	5x5	MON	609	6,704	...	...	...	...	...	...	...	...
L	TW	1972	WCPFC	7,027	5x5	MON	580	6,920	...	...	...	...	...	...	...	...
L	TW	1973	WCPFC	6,891	5x5	MON	535	7,836	...	...	...	...	...	...	...	...
L	TW	1974	WCPFC	4,980	5x5	MON	437	6,038	...	...	...	...	...	...	...	...
L	TW	1975	WCPFC	7,802	5x5	MON	510	4,039	...	...	...	...	...	...	...	...
L	TW	1976	WCPFC	4,783	5x5	MON	330	2,617	...	...	...	...	...	...	...	...
L	TW	1977	WCPFC	4,590	5x5	MON	476	4,497	...	...	...	...	...	...	...	...
L	TW	1978	WCPFC	3,511	5x5	MON	497	2,775	...	...	...	...	...	...	...	...
L	TW	1979	WCPFC	3,399	5x5	MON	604	1,906	...	...	...	...	...	...	...	...
L	TW	1980	WCPFC	4,236	5x5	MON	787	3,313	...	...	...	...	...	...	...	...
L	TW	1981	WCPFC	2,386	5x5	MON	747	2,785	...	...	...	...	...	...	...	...
L	TW	1982	WCPFC	1,667	5x5	MON	482	3,290	...	...	...	...	...	...	...	...
L	TW	1983	WCPFC	1,562	5x5	MON	355	848	...	...	...	...	...	...	...	...
L	TW	1984	WCPFC	1,916	5x5	MON	387	3,079	...	...	...	...	...	...	...	...
L	TW	1985	WCPFC	2,400	5x5	MON	329	2,798	...	...	...	...	...	...	...	...
L	TW	1986	WCPFC	1,181	5x5	MON	247	2,487	...	...	...	...	...	...	...	...
L	TW	1987	WCPFC	1,286	5x5	MON	364	4,455	...	...	...	...	...	...	...	...
L	TW	1988	WCPFC	2,249	5x5	MON	359	7,053	...	...	...	...	...	...	...	...
L	TW	1989	WCPFC	898	5x5	MON	390	3,307	...	...	...	...	...	...	...	...
L	TW	1990	WCPFC	5,156	5x5	MON	371	5,749	...	...	...	...	...	...	...	...
L	US-AS	1996	WCPFC	4	5x5	MON	10	77	...	...	...	...	...	...	...	...
L	US-AS	1997	WCPFC	4	5x5	MON	12	102	...	...	...	...	...	...	...	...
L	US-AS	1998	WCPFC	10	5x5	MON	12	136	...	...	...	...	...	...	...	...
L	US-AS	1999	WCPFC	9	5x5	MON	12	283	...	...	...	...	...	...	...	...
L	US-AS	2013	WCPFC	389	5x5	MON	105	1,603	...	...	...	...	...	...	...	...
L	US-AS	2020	WCPFC	1,586	5x5	MON	116	441	...	...	...	...	...	...	...	...
L	US-AS	2021	WCPFC	428	5x5	MON	79	596	...	...	...	...	...	...	...	...
L	US-AS	2022	WCPFC	1,565	5x5	MON	122	406	...	...	...	...	...	...	...	...
L	US-GU	1992	WCPFC	...	5x5	MON	17	28	...	...	...	...	...	...	...	...
L	US-GU	2000	WCPFC	...	5x5	MON	9	65	...	...	...	...	...	...	...	...
L	US-GU	2015	WCPFC	831	5x5	MON	17
L	US-GU	2016	WCPFC	932	5x5	MON	24
L	US-HW	1990	WCPFC	1,520	5x5	MON	13

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Gear	Flag	Year	Region	Aggregate Data				Operational Data				Length Data					
				Annual Catch Estimate	Area	Time	Catch recs	Catch recs	Area	Time	Size int	Samples	Area	Time	Size int	Samples	
L	US-HW	1991	WCPFC	1,556	5x5	MON	155	...	...	...	...	...	...	...	...	...	...
L	US-HW	1992	WCPFC	1,490	5x5	MON	180	...	...	...	...	...	...	...	...	...	...
L	US-HW	1993	WCPFC	2,116	5x5	MON	196	...	...	...	...	...	...	...	...	...	...
L	US-HW	1994	WCPFC	1,791	5x5	MON	174	...	...	...	...	...	...	...	...	...	...
L	US-HW	1995	WCPFC	2,055	5x5	MON	182	...	...	...	...	...	...	...	...	...	...
L	US-HW	1996	WCPFC	1,796	5x5	MON	179	...	...	...	...	...	...	...	...	...	...
L	US-HW	1997	WCPFC	2,518	5x5	MON	173	...	...	...	...	...	...	...	...	...	...
L	US-HW	2000	WCPFC	2,706	5x5	MON	190	...	...	...	...	...	...	...	...	...	...
L	US-HW	2001	WCPFC	2,418	5x5	MON	185	...	...	...	...	...	...	...	...	...	...
L	US-HW	2002	WCPFC	4,396	5x5	MON	180	...	...	...	...	...	...	...	...	...	...
L	US-HW	2003	WCPFC	3,618	5x5	MON	156	...	...	...	...	...	...	...	...	...	...
L	US-HW	2004	WCPFC	4,181	5x5	MON	187	...	...	...	...	...	...	...	...	...	...
L	US-HW	2005	WCPFC	4,462	5x5	MON	173	...	...	...	...	...	...	...	...	...	...
L	US-HW	2006	WCPFC	4,381	5x5	MON	189	...	...	...	...	...	...	...	...	...	...
L	US-HW	2007	WCPFC	5,381	5x5	MON	227	16,888	...	...	...	...	...	...	...	...	...
L	US-HW	2008	WCPFC	4,649	5x5	MON	211	15,582	...	...	...	...	...	...	...	...	...
L	US-HW	2009	WCPFC	3,741	5x5	MON	259	14,071	...	...	...	...	...	...	...	...	...
L	US-HW	2010	WCPFC	3,577	5x5	MON	229	12,173	...	...	...	...	...	...	...	...	...
L	US-HW	2011	WCPFC	3,565	5x5	MON	198	13,663	...	...	...	...	...	...	...	...	...
L	US-HW	2012	WCPFC	3,660	5x5	MON	212	15,030	...	...	...	...	...	...	...	...	...
L	US-HW	2013	WCPFC	3,612	5x5	MON	219	13,794	...	...	...	...	...	...	...	...	...
L	US-HW	2014	WCPFC	3,823	5x5	MON	235	13,199	...	...	...	...	...	...	...	...	...
L	US-HW	2015	WCPFC	3,427	5x5	MON	187	12,826	...	...	...	...	...	...	...	...	...
L	US-HW	2016	WCPFC	3,747	5x5	MON	163	14,472	...	...	...	...	...	...	...	...	...
L	US-HW	2017	WCPFC	2,968	5x5	MON	195	13,777	...	...	...	...	...	...	...	...	...
L	US-HW	2018	WCPFC	3,393	5x5	MON	216	15,342	...	...	...	...	...	...	...	...	...
L	US-HW	2019	WCPFC	3,460	5x5	MON	217	17,344	...	...	...	...	...	...	...	...	...
L	US-HW	2020	WCPFC	3,550	5x5	MON	209	15,983	...	...	...	...	...	...	...	...	...
L	US-HW	2021	WCPFC	3,750	5x5	MON	193	18,419	...	...	...	...	...	...	...	...	...
L	US-HW	2022	WCPFC	3,238	5x5	MON	184	17,686	...	...	...	...	...	...	...	...	...
L	US-MC	1991	WCPFC	...	5x5	MON	2	3	...	...	...	...	...	...	...	...	...
L	US-MC	1997	WCPFC	...	5x5	MON	3	22	...	...	...	...	...	...	...	...	...
L	US-MC	1998	WCPFC	...	5x5	MON	10	36	...	...	...	...	...	...	...	...	...
L	US-MC	2016	WCPFC	...	5x5	MON	2	12	...	...	...	...	...	...	...	...	...
L	US-MC	2017	WCPFC	...	5x5	MON	3	11	...	...	...	...	...	...	...	...	...
L	VN	2000	WCPFC	2,479	5x5	MON	48	...	...	...	...	...	...	...	...	...	...
L	VN	2001	WCPFC	1,450	5x5	MON	48	...	...	...	...	...	...	...	...	...	...
L	VN	2002	WCPFC	614	5x5	MON	48	...	...	...	...	...	...	...	...	...	...
L	VN	2003	WCPFC	2,129	5x5	MON	48	...	...	...	...	...	...	...	...	...	...
L	VN	2004	WCPFC	2,781	5x5	MON	49	3	...	...	...	...	...	...	...	...	...
L	VN	2006	WCPFC	3,538	5x5	MON	48	...	...	...	...	...	...	...	...	...	...
L	VN	2007	WCPFC	3,648	5x5	MON	48	...	...	...	...	...	...	...	...	...	...
L	VN	2008	WCPFC	3,358	5x5	MON	48	...	...	...	...	...	...	...	...	...	...
L	VN	2009	WCPFC	2,992	5x5	MON	48	...	...	...	...	...	...	...	...	...	...
L	VN	2015	WCPFC	3,100	5x5	MON	48	...	...	...	...	...	...	...	...	...	...
L	VN	2018	WCPFC	902	5x5	MON	48	...	...	...	...	...	...	...	...	...	...
L	VN	2019	WCPFC	1,554	5x5	MON	48	...	...	...	...	...	...	...	...	...	...
L	VN	2020	WCPFC	2,678	5x5	MON	48	...	...	...	...	...	...	...	...	...	...
L	VN	2021	WCPFC	2,275	5x5	MON	48	...	...	...	...	...	...	...	...	...	...
L	VN	2022	WCPFC	1,522	5x5	MON	48	...	...	...	...	...	...	...	...	...	...
L	VU	1995	WCPFC	20	5x5	MON	17	103	...	...	...	...	...	...	...	...	...
L	VU	1996	WCPFC	67	5x5	MON	46	375	...	...	...	...	...	...	...	...	...
L	VU	1997	WCPFC	103	5x5	MON	36	237	...	...	...	...	...	...	...	...	...
L	VU	1998	WCPFC	53	5x5	MON	9	68	...	...	...	...	...	...	...	...	...
L	VU	2020	WCPFC	2,216	5x5	MON	629	9,055	...	...	...	...	...	...	...	...	...
L	VU	2021	WCPFC	3,039	5x5	MON	622	8,464	...	...	...	...	...	...	...	...	...
L	VU	2022	WCPFC	2,117	5x5	MON	546	6,458	...	...	...	...	...	...	...	...	...
L	WS	1993	WCPFC	3	5x5	MON	19	36	...	...	...	...	...	...	...	...	...
L	WS	1994	WCPFC	14	5x5	MON	15	17	...	...	...	...	...	...	...	...	...
L	WS	1995	WCPFC	40	5x5	MON	12	...	...	...	...	...	...	...	...	...	...
L	WS	1996	WCPFC	27	5x5	MON	12	...	...	...	...	...	...	...	...	...	...
L	WS	1997	WCPFC	63	5x5	MON	12	...	...	...	...	...	...	...	...	...	...
L	WS	2021	WCPFC	108	5x5	MON	49	673	...	...	...	...	...	...	...	...	...
L	ES	2006	WCPFC	62	...	...	...	...	...	...	...	...	...	...	...	...	...
L	ES	2009	WCPFC	46	...	...	...	...	...	...	...	...	...	...	...	...	...
L	ES	2010	WCPFC	15	...	...	...	...	...	...	...	...	...	...	...	...	...
L	KI	2000	WCPFC	1	...	...	...	...	...	...	...	...	...	...	...	...	...
L	KR	1958	WCPFC	18	...	...	...	...	...	...	...	...	...	...	...	...	...
L	KR	1959	WCPFC	24	...	...	...	...	...	...	...	...	...	...	...	...	...
L	KR	1960	WCPFC	50	...	...	...	...	...	...	...	...	...	...	...	...	...
L	KR	1961	WCPFC	9	...	...	...	...	...	...	...	...	...	...	...	...	...
L	NR	2000	WCPFC	1	...	...	...	...	...	...	...	...	...	...	...	...	...
L	NR	2001	WCPFC	6	...	...	...	...	...	...	...	...	...	...	...	...	...
L	NR	2002	WCPFC	3	...	...	...	...	...	...	...	...	...	...	...	...	...
L	NR	2003	WCPFC	10	...	...	...	...	...	...	...	...	...	...	...	...	...
L	PF	1990	WCPFC	4	...	...	...	...	...	...	...	...	...	...	...	...	...
L	PT	2011	WCPFC	3	...	...	...	...	...	...	...	...	...	...	...	...	...
L	PT	2012	WCPFC	17	...	...	...	...	...	...	...	...	...	...	...	...	...
L	PT	2013	WCPFC	106	...	...	...	...	...	...	...	...	...	...	...	...	...
L	PW	1992	WCPFC	90	...	...	...	...	...	...	...	...	...	...	...	...	...
L	PW	1993	WCPFC	66
L	PW	1994	WCPFC	50
L	PW	1997	WCPFC	6
L	PW	2003	WCPFC	1
L	PW	2021	WCPFC	17

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Gear	Flag	Year	Region	Aggregate Data			Operational Data				Length Data					
				Annual Catch Estimate	Area	Time	Catch recs	Catch recs	Area	Time	Size int	Samples	Area	Time	Size int	Samples
L	SB	1973	WCPFC	16	...	...	...	...	...	...	...	...	...	...	...	...
L	SB	1976	WCPFC	25	...	...	...	...	...	...	...	...	...	...	...	...
L	SB	1977	WCPFC	34	...	...	...	...	...	...	...	...	...	...	...	...
L	SB	1978	WCPFC	36	...	...	...	...	...	...	...	...	...	...	...	...
L	SB	1979	WCPFC	86	...	...	...	...	...	...	...	...	...	...	...	...
L	SB	1980	WCPFC	98	...	...	...	...	...	...	...	...	...	...	...	...
L	SB	1981	WCPFC	25	...	...	...	76	...	...	...	...	...	...	...	...
L	SB	1982	WCPFC	24	...	...	...	201	...	...	...	...	...	...	...	...
L	SB	1983	WCPFC	34	...	...	...	224	...	...	...	...	...	...	...	...
L	SB	1984	WCPFC	57	...	...	...	318	...	...	...	...	...	...	...	...
L	SB	1985	WCPFC	46	...	...	...	183	...	...	...	...	...	...	...	...
L	SB	1995	WCPFC	300	...	...	...	680	...	...	...	...	...	...	...	...
L	SB	2005	WCPFC	3	...	...	...	25	...	...	...	...	...	...	...	...
L	US	1991	WCPFC	15	...	...	...	...	...	...	...	...	...	...	...	...
L	US	1994	WCPFC	2	...	...	...	...	...	...	...	...	...	...	...	...
L	US	1995	WCPFC	138	...	...	...	...	...	...	...	...	...	...	...	...
L	US	1996	WCPFC	137	...	...	...	...	...	...	...	...	...	...	...	...
L	US	1997	WCPFC	42	...	...	...	...	...	...	...	...	...	...	...	...
L	US	1998	WCPFC	57	...	...	...	...	...	...	...	...	...	...	...	...
L	US	1999	WCPFC	63	...	...	...	...	...	...	...	...	...	...	...	...
L	US	2000	WCPFC	30	...	...	...	...	...	...	...	...	...	...	...	...
L	US-AS	1995	WCPFC	1	...	...	...	...	...	...	...	...	...	...	...	...
L	US-HW	1950	WCPFC	781	...	...	...	...	...	...	...	...	...	...	...	...
L	US-HW	1951	WCPFC	913	...	...	...	...	...	...	...	...	...	...	...	...
L	US-HW	1952	WCPFC	1,013	...	...	...	...	...	...	...	...	...	...	...	...
L	US-HW	1953	WCPFC	1,242	...	...	...	...	...	...	...	...	...	...	...	...
L	US-HW	1954	WCPFC	1,248	...	...	...	...	...	...	...	...	...	...	...	...
L	US-HW	1955	WCPFC	997	...	...	...	...	...	...	...	...	...	...	...	...
L	US-HW	1956	WCPFC	1,046	...	...	...	...	...	...	...	...	...	...	...	...
L	US-HW	1957	WCPFC	738	...	...	...	...	...	...	...	...	...	...	...	...
L	US-HW	1958	WCPFC	719	...	...	...	...	...	...	...	...	...	...	...	...
L	US-HW	1959	WCPFC	596	...	...	...	...	...	...	...	...	...	...	...	...
L	US-HW	1960	WCPFC	567	...	...	...	...	...	...	...	...	...	...	...	...
L	US-HW	1961	WCPFC	469	...	...	...	...	...	...	...	...	...	...	...	...
L	US-HW	1962	WCPFC	548	...	...	...	...	...	...	...	...	...	...	...	...
L	US-HW	1963	WCPFC	424	...	...	...	...	...	...	...	...	...	...	...	...
L	US-HW	1964	WCPFC	379	...	...	...	...	...	...	...	...	...	...	...	...
L	US-HW	1965	WCPFC	345	...	...	...	...	...	...	...	...	...	...	...	...
L	US-HW	1966	WCPFC	346	...	...	...	...	...	...	...	...	...	...	...	...
L	US-HW	1967	WCPFC	293	...	...	...	...	...	...	...	...	...	...	...	...
L	US-HW	1968	WCPFC	256	...	...	...	...	...	...	...	...	...	...	...	...
L	US-HW	1969	WCPFC	319	...	...	...	...	...	...	...	...	...	...	...	...
L	US-HW	1970	WCPFC	215	...	...	...	...	...	...	...	...	...	...	...	...
L	US-HW	1971	WCPFC	213	...	...	...	...	...	...	...	...	...	...	...	...
L	US-HW	1972	WCPFC	226	...	...	...	...	...	...	...	...	...	...	...	...
L	US-HW	1973	WCPFC	181	...	...	...	...	...	...	...	...	...	...	...	...
L	US-HW	1974	WCPFC	185	...	...	...	...	...	...	...	...	...	...	...	...
L	US-HW	1975	WCPFC	150	...	...	...	...	...	...	...	...	...	...	...	...
L	US-HW	1976	WCPFC	194	...	...	...	...	...	...	...	...	...	...	...	...
L	US-HW	1977	WCPFC	225	...	...	...	...	...	...	...	...	...	...	...	...
L	US-HW	1978	WCPFC	189	...	...	...	...	...	...	...	...	...	...	...	...
L	US-HW	1979	WCPFC	137	...	...	...	...	...	...	...	...	...	...	...	...
L	US-HW	1980	WCPFC	17	...	...	...	...	...	...	...	...	...	...	...	...
L	US-HW	1981	WCPFC	76	...	...	...	...	...	...	...	...	...	...	...	...
L	US-HW	1982	WCPFC	373	...	...	...	...	...	...	...	...	...	...	...	...
L	US-HW	1983	WCPFC	466	...	...	...	...	...	...	...	...	...	...	...	...
L	US-HW	1984	WCPFC	536	...	...	...	...	...	...	...	...	...	...	...	...
L	US-HW	1985	WCPFC	606	...	...	...	...	...	...	...	...	...	...	...	...
L	US-HW	1986	WCPFC	676	...	...	...	...	...	...	...	...	...	...	...	...
L	US-HW	1987	WCPFC	816	...	...	...	...	...	...	...	...	...	...	...	...
L	US-HW	1988	WCPFC	1,233	...	...	...	...	...	...	...	...	...	...	...	...
L	US-HW	1989	WCPFC	1,445	...	...	...	...	...	...	...	...	...	...	...	...
L	WF	2011	WCPFC	6	...	...	...	...	...	...	...	...	...	...	...	...
L	PA	1981	WCPFC	...	...	...	...	46	...	...	...	...	...	...	...	...
L	PA	1982	WCPFC	...	...	...	...	165	...	...	...	...	...	...	...	...
L	PA	1983	WCPFC	...	...	...	...	96	...	...	...	...	...	...	...	...
L	PA	1984	WCPFC	...	...	...	...	229	...	...	...	...	...	...	...	...
L	PA	1985	WCPFC	...	...	...	...	53	...	...	...	...	...	...	...	...
L	SB	2006	WCPFC	...	...	...	...	25	...	...	...	...	...	...	...	...
L	SB	2007	WCPFC	...	...	...	...	13	...	...	...	...	...	...	...	...
L	SB	2008	WCPFC	...	...	...	...	38	...	...	...	...	...	...	...	...
L	SB	2009	WCPFC	...	...	...	...	17	...	...	...	...	...	...	...	...
L	TO	1979	WCPFC	...	...	...	...	78	...	...	...	...	...	...	...	...
L	VU	1987	WCPFC	...	...	...	...	41	...	...	...	...	...	...	...	...
L	VU	1999	WCPFC	...	...	...	...	20	...	...	...	...	...	...	...	...