

Detail: L - ALB

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	AU	1989	S Pacific	556	5x5	MON	51	1,983	5x5	MON	1	178	...	...	...	...
L	AU	1990	S Pacific	269	5x5	MON	64	1,350	5x5	MON	1	700	...	...	...	...
L	AU	1991	S Pacific	225	5x5	MON	88	2,728	5x5	MON	1	4,015	...	...	...	...
L	AU	1992	S Pacific	320	5x5	MON	96	3,119	5x5	MON	1	3,297	...	...	...	...
L	AU	1993	S Pacific	312	5x5	MON	73	3,052	5x5	MON	1	6,147	...	...	...	...
L	AU	1994	S Pacific	400	5x5	MON	95	2,651	5x5	MON	1	2,325	...	...	...	...
L	AU	1995	S Pacific	457	5x5	MON	127	3,175	5x5	MON	1	3,976	...	...	...	...
L	AU	1996	S Pacific	408	5x5	MON	114	2,952	5x5	MON	1	3,743	...	...	...	...
L	AU	1997	S Pacific	258	5x5	MON	137	3,745	5x5	MON	1	5,353	...	...	...	...
L	AU	2001	S Pacific	591	5x5	MON	165	6,617	5x5	MON	1	67	...	...	...	...
L	AU	2002	S Pacific	553	5x5	MON	179	7,253	5x5	MON	1	1,900	...	...	...	...
L	AU	2003	S Pacific	490	5x5	MON	182	7,283	5x5	MON	1	2,346	...	...	...	...
L	AU	2004	S Pacific	667	5x5	MON	161	7,134	5x5	MON	1	3,209	...	...	...	...
L	AU	2005	S Pacific	743	5x5	MON	151	7,061	5x5	MON	1	3,338	...	...	...	...
L	AU	2006	S Pacific	2,591	5x5	MON	144	5,442	5x5	MON	1	7,024	...	...	...	...
L	AU	2007	S Pacific	1,925	5x5	MON	134	5,048	5x5	MON	1	3,493	5x5	QTR	1	278
L	AU	2008	S Pacific	1,277	5x5	MON	120	4,755	5x5	MON	1	7,475	...	...	...	...
L	AU	2009	S Pacific	1,523	5x5	MON	137	5,207	5x5	MON	1	7,207	...	...	...	...
L	AU	2010	S Pacific	745	5x5	MON	147	3,933	5x5	MON	1	2,539	...	...	...	...
L	AU	2011	S Pacific	653	5x5	MON	117	3,264	5x5	MON	1	2,814	...	...	...	...
L	AU	2012	S Pacific	709	5x5	MON	116	3,253	5x5	MON	1	2,289	...	...	...	...
L	AU	2013	S Pacific	773	5x5	MON	108	3,256	5x5	MON	1	3,075	...	...	...	...
L	AU	2014	S Pacific	737	5x5	MON	120	3,294	5x5	MON	1	914	...	...	...	...
L	AU	2015	S Pacific	949	5x5	MON	118	3,762	5x5	MON	1	606	...	...	...	...
L	BZ	1997	S Pacific	...	...	...	...	...	10x20	MON	1	64	...	...	...	...
L	BZ	1998	S Pacific	182	5x5	MON	25	156	10x20	MON	1	225	5x5	MON	1	114
L	BZ	2000	S Pacific	194	5x5	MON	9	82	10x20	MON	1	500	5x5	MON	1	299
L	BZ	2001	S Pacific	4,864	5x5	MON	78	519	10x20	MON	1	2,607	...	...	...	...
L	BZ	2002	S Pacific	1,853	5x5	MON	137	927	10x20	MON	1	2,016	...	...	...	...
L	BZ	2003	S Pacific	972	5x5	MON	90	462	10x20	MON	1	450	5x5	MON	1	29
L	BZ	2004	S Pacific	416	5x5	MON	13	63	5x5	MON	1	300	...	...	...	...
L	CK	1995	S Pacific	25	5x5	MON	29	303	5x5	MON	1	4	...	...	...	...
L	CK	1996	S Pacific	5	5x5	MON	14	101	5x5	MON	1	7	...	...	...	...
L	CK	2002	S Pacific	490	5x5	MON	61	834	5x5	MON	1	3,888	...	...	...	...
L	CK	2003	S Pacific	1,358	5x5	MON	110	2,885	5x5	MON	1	7,231	...	...	...	...
L	CK	2004	S Pacific	1,869	5x5	MON	109	3,280	5x5	MON	1	1,554	...	...	...	...
L	CK	2005	S Pacific	2,371	5x5	MON	116	3,230	5x5	MON	1	4,196	...	...	...	...
L	CK	2006	S Pacific	2,223	5x5	MON	151	3,408	5x5	MON	1	4,840	...	...	...	...
L	CK	2007	S Pacific	2,644	5x5	MON	155	2,819	5x5	MON	1	7,592	...	...	...	...
L	CK	2008	S Pacific	2,224	5x5	MON	137	2,522	5x5	MON	1	4,229	...	...	...	...
L	CK	2009	S Pacific	1,551	5x5	MON	127	2,546	5x5	MON	1	3,316	...	...	...	...
L	CK	2010	S Pacific	2,423	5x5	MON	123	2,398	5x5	MON	1	7,425	...	...	...	...
L	CK	2011	S Pacific	2,182	5x5	MON	92	2,563	5x5	MON	1	5,033	...	...	...	...
L	CK	2012	S Pacific	2,757	5x5	MON	112	2,642	5x5	MON	1	2,832	...	...	...	...
L	CK	2013	S Pacific	1,354	5x5	MON	125	2,090	5x5	MON	1	5,260	...	...	...	...
L	CK	2014	S Pacific	1,186	5x5	MON	116	2,032	5x5	MON	1	7,280	...	...	...	...
L	CK	2015	S Pacific	1,167	5x5	MON	113	1,877	5x5	MON	1	4,827	5x5	MON	5	75
L	CK	2016	S Pacific	1,353	5x5	MON	142	2,702	5x5	MON	1	4,925	5x5	MON	2	53
L	CK	2017	S Pacific	2,567	5x5	MON	138	3,691	5x5	MON	1	8,850	5x5	MON	2	216
L	CK	2018	S Pacific	3,087	5x5	MON	159	4,086	5x5	MON	1	9,168	5x5	MON	2	58
L	CK	2019	S Pacific	2,277	5x5	MON	144	3,050	5x5	MON	1	12,244	5x5	MON	2	174
L	CK	2020	S Pacific	1,194	5x5	MON	148	2,625	5x5	MON	1	418	5x5	MON	2	32
L	CK	2021	S Pacific	767	5x5	MON	109	1,747	5x5	MON	1	2,077	5x5	MON	5	99
L	CK	2022	S Pacific	952	5x5	MON	81	1,293	5x5	MON	1	89	5x5	MON	5	10
L	CN	1998	S Pacific	1	5x5	MON	12	368	5x5	MON	1	2	...	...	...	...
L	CN	1999	S Pacific	3,473	5x5	MON	31	744	5x5	MON	1	1	...	...	...	...
L	CN	2000	S Pacific	2,056	5x5	MON	41	266	5x5	MON	1	500	...	...	...	...
L	CN	2001	S Pacific	2,073	5x5	MON	125	502	5x5	MON	1	3,505	...	...	...	...
L	CN	2002	S Pacific	2,410	5x5	MON	272	1,465	5x5	MON	1	5,422	...	...	...	...
L	CN	2003	S Pacific	6,318	5x5	MON	286	3,353	5x5	MON	1	10,359	...	...	...	...
L	CN	2004	S Pacific	5,176	5x5	MON	435	3,263	5x5	MON	1	11,574	...	...	...	...
L	CN	2005	S Pacific	3,799	5x5	MON	347	4,177	5x5	MON	1	12,006	...	...	...	...
L	CN	2006	S Pacific	5,112	5x5	MON	271	4,620	5x5	MON	1	11,993	...	...	...	...
L	CN	2007	S Pacific	5,125	5x5	MON	305	4,697	5x5	MON	1	8,180	...	...	...	...
L	CN	2008	S Pacific	15,362	5x5	MON	162	4,832	5x5	MON	1	4,546	...	...	...	...
L	CN	2009	S Pacific	21,900	5x5	MON	232	11,132	5x5	MON	1	1,615	...	...	...	...
L	CN	2010	S Pacific	17,226	5x5	MON	390	11,712	5x5	MON	1	236	...	...	...	...
L	CN	2011	S Pacific	10,564	5x5	MON	489	15,599	5x5	MON	1	247	...	...	...	...
L	CN	2012	S Pacific	25,599	5x5	MON	1,328	20,917	5x5	MON	1	18,069	...	...	...	...
L	CN	2013	S Pacific	28,722	5x5	MON	696	25,652	5x5	MON	1	28,192	...	...	...	...
L	CN	2014	S Pacific	25,743	5x5	MON	687	21,715	5x5	MON	1	23,942	...	...	...	...
L	CN	2015	S Pacific	23,282	5x5	MON	1,731	20,308	5x5	MON	1	98	...	...	...	...
L	CN	2016	S Pacific	25,168	5x5	MON	1,167	28,497	5x5	MON	1	17,941	...	...	...	...
L	CN	2017	S Pacific	40,113	5x5	MON	807	21,253	5x5	MON	1	48,600	...	...	...	...
L	CN	2018	S Pacific	32,814	5x5	MON	1,775	24,592	5x5	MON	1	37,101	...	...	...	...
L	CN	2019	S Pacific	26,443	5x5	MON	1,298	11,444	5x5	MON	1	109,953	5x5	MON	5	1,217
L	CN	2020	S Pacific	25,490	5x5	MON	1,311	27,633	5x5	MON	1	143,828	5x5	MON	5	6,692
L	CN	2021	S Pacific	35,238	5x5	MON	1,174	12,767	5x5	MON	1	91,084	5x5	MON	5	3,587
L	CN	2022	S Pacific	45,600	5x5	MON	1,092	21,479	5x5	MON	1	102,938	5x5	MON	5	870
L	FJ	1992	S Pacific	243	5x5	MON	60	1,408	5x5	MON	1	3,241	...	...	...	...
L	FJ	1993	S Pacific	463	5x5	MON	52	1,233	5x5	MON	1	225	...	...	...	...
L	FJ	1994	S Pacific	842	5x5	MON	83	2,378	5x5	MON	1	97	...	...	...	...
L	FJ	1995	S Pacific	702	5x5	MON	63	2,331	5x5	MON	1	991	...	...	...	...
L	FJ	1996	S Pacific	1,446	5x5	MON	73	1,353	5x5	MON	1	928	...	...	...	...
L	FJ	1997	S Pacific	1,842	5x5	MON	180	3,407	5x5	MON	1	1,322
L	FJ	1998	S Pacific	2,121	5x5	MON	206	4,542	5x5	MON	1	744

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				Annual Catch Estimate	Area	Time	Catch recs	Catch recs	Area	Time	Size int	Samples	Area	Time	Size int	Samples
L	FJ	1999	S Pacific	2,279	5x5	MON	175	3,929	5x5	MON	1	1,170	...	...	...	...
L	FJ	2001	S Pacific	7,971	5x5	MON	349	8,967	5x5	MON	1	475	...	...	...	...
L	FJ	2002	S Pacific	8,026	5x5	MON	506	12,765	5x5	MON	1	2,546	...	...	...	...
L	FJ	2003	S Pacific	6,881	5x5	MON	514	15,211	5x5	MON	1	20,208	...	...	...	...
L	FJ	2004	S Pacific	11,290	5x5	MON	421	17,200	5x5	MON	1	73,935	...	...	...	...
L	FJ	2005	S Pacific	11,504	5x5	MON	437	18,646	5x5	MON	1	58,612	...	...	...	...
L	FJ	2006	S Pacific	11,802	5x5	MON	419	18,645	5x5	MON	1	33,199	...	...	...	...
L	FJ	2007	S Pacific	7,145	5x5	MON	422	17,674	5x5	MON	1	27,349	...	...	...	...
L	FJ	2008	S Pacific	9,613	5x5	MON	370	14,654	5x5	MON	1	23,072	...	...	...	...
L	FJ	2009	S Pacific	12,515	5x5	MON	409	16,679	5x5	MON	1	25,378	...	...	...	...
L	FJ	2010	S Pacific	9,252	5x5	MON	436	18,163	5x5	MON	1	8,648	...	...	...	...
L	FJ	2011	S Pacific	10,538	5x5	MON	535	22,053	5x5	MON	1	5,636	...	...	...	...
L	FJ	2012	S Pacific	10,202	5x5	MON	538	21,268	5x5	MON	1	3,615	...	...	...	...
L	FJ	2013	S Pacific	9,561	5x5	MON	560	19,354	5x5	MON	1	16,991	...	...	...	...
L	FJ	2014	S Pacific	7,622	5x5	MON	532	15,209	5x5	MON	1	35,191	...	...	...	...
L	FJ	2015	S Pacific	7,855	5x5	MON	461	14,667	5x5	MON	1	39,283	5x5	MON	2	361
L	FJ	2016	S Pacific	7,905	5x5	MON	463	15,037	5x5	MON	1	38,606	5x5	MON	5	61
L	FJ	2017	S Pacific	10,552	5x5	MON	378	15,356	5x5	MON	1	43,466	5x5	MON	5	807
L	FJ	2018	S Pacific	9,624	5x5	MON	348	16,208	5x5	MON	1	67,448	5x5	MON	5	3,334
L	FJ	2019	S Pacific	9,072	5x5	MON	346	16,423	5x5	MON	1	66,051	5x5	MON	5	30,594
L	FJ	2020	S Pacific	6,664	5x5	MON	323	13,070	5x5	MON	1	48,581	5x5	MON	5	20,804
L	FJ	2021	S Pacific	6,438	5x5	MON	250	10,973	5x5	MON	1	35,067	5x5	MON	5	31,782
L	FJ	2022	S Pacific	7,418	5x5	MON	228	9,151	5x5	MON	1	72,012	5x5	MON	5	10,268
L	FM	2003	S Pacific	...	5x5	MON	4	20	5x5	MON	1	340	...	...	...	...
L	FM	2004	S Pacific	...	5x5	MON	3	7	5x5	MON	1	1	...	...	...	...
L	FM	2013	S Pacific	750	5x5	MON	125	1,459	5x5	MON	1	2,522	10x20	MON	1	295
L	FM	2014	S Pacific	343	5x5	MON	112	916	5x5	MON	1	1,565	...	...	...	...
L	FM	2015	S Pacific	1,137	5x5	MON	161	2,774	5x5	MON	1	3,324	...	...	...	...
L	FM	2016	S Pacific	1,918	5x5	MON	150	1,860	5x5	MON	1	6,158	...	...	...	...
L	FM	2019	S Pacific	2,000	5x5	MON	202	2,596	5x5	MON	1	4,640	...	...	...	...
L	ID	2002	S Pacific	...	...	...	...	...	10x20	MON	1	548	...	...	...	...
L	ID	2004	S Pacific	...	5x5	MON	14	123	10x20	MON	1	800	...	...	...	...
L	JP	1962	S Pacific	34,620	5x5	MON	1,504	83	5x5	MON	1	3,545	...	...	...	...
L	JP	1963	S Pacific	29,120	5x5	MON	1,837	5,120	5x5	MON	1	16,319	...	...	...	...
L	JP	1964	S Pacific	19,390	5x5	MON	2,431	4,565	5x5	MON	1	12,921	...	...	...	...
L	JP	1965	S Pacific	17,793	5x5	MON	2,512	4,849	10x20	QTR	1	20,400	5x5	MON	1	12,190
L	JP	1966	S Pacific	21,627	5x5	MON	2,667	5,663	10x20	QTR	1	28,818	5x5	MON	1	10,270
L	JP	1967	S Pacific	15,104	5x5	MON	2,634	6,564	10x20	QTR	1	23,070	5x5	MON	1	9,240
L	JP	1968	S Pacific	6,659	5x5	MON	2,487	3,096	10x20	QTR	1	12,169	5x5	MON	1	4,471
L	JP	1969	S Pacific	4,894	5x5	MON	2,310	1,488	10x20	QTR	1	9,030	5x5	MON	1	1,907
L	JP	1970	S Pacific	6,546	5x5	MON	2,551	660	10x20	QTR	1	16,968	5x5	MON	1	798
L	JP	1971	S Pacific	4,365	5x5	MON	2,153	472	10x20	QTR	1	5,194	5x5	MON	1	1,704
L	JP	1972	S Pacific	2,732	5x5	MON	2,070	71	10x20	QTR	1	4,400	5x5	MON	1	116
L	JP	1973	S Pacific	2,453	5x5	MON	2,104	...	10x20	QTR	1	5,191	5x5	MON	1	519
L	JP	1974	S Pacific	1,939	5x5	MON	2,224	...	10x20	QTR	1	2,297	...	...	...	...
L	JP	1975	S Pacific	1,064	5x5	MON	2,033	...	10x20	QTR	1	1,885	5x5	MON	1	208
L	JP	1976	S Pacific	1,837	5x5	MON	2,305	...	10x20	QTR	1	3,299	5x5	MON	1	624
L	JP	1977	S Pacific	2,182	5x5	MON	2,191	...	10x20	QTR	1	11,394	5x5	MON	1	9,822
L	JP	1978	S Pacific	2,491	5x5	MON	2,165	56	10x20	QTR	1	11,494	5x5	MON	1	10,626
L	JP	1979	S Pacific	2,324	5x5	MON	2,135	640	5x5	MON	1	7,457	10x20	QTR	1	4,988
L	JP	1980	S Pacific	2,557	5x5	MON	2,192	6,565	5x5	MON	1	3,095	10x20	QTR	1	2,024
L	JP	1981	S Pacific	4,898	5x5	MON	2,371	15,289	5x5	MON	1	324	10x20	QTR	1	272
L	JP	1982	S Pacific	4,822	5x5	MON	2,214	15,170	10x20	QTR	1	522	5x5	MON	1	85
L	JP	1983	S Pacific	4,991	5x5	MON	2,129	10,877	5x5	MON	1	409	10x20	QTR	1	406
L	JP	1984	S Pacific	3,598	5x5	MON	2,128	10,306	10x20	QTR	1	346	5x5	MON	1	296
L	JP	1985	S Pacific	3,676	5x5	MON	1,989	9,106	5x5	MON	1	3,426	10x20	QTR	1	1,828
L	JP	1986	S Pacific	4,466	5x5	MON	2,017	7,911	5x5	MON	1	2,052	10x20	QTR	1	1,068
L	JP	1987	S Pacific	4,103	5x5	MON	2,000	7,877	5x5	MON	1	4,622	10x20	QTR	1	2,195
L	JP	1988	S Pacific	6,914	5x5	MON	2,053	10,847	5x5	MON	1	2,309	10x20	QTR	1	1,980
L	JP	1989	S Pacific	4,890	5x5	MON	1,953	11,122	5x5	MON	1	2,302	10x20	QTR	1	1,697
L	JP	1990	S Pacific	5,321	5x5	MON	1,857	10,209	5x5	MON	1	5,849	10x20	QTR	1	4,627
L	JP	1991	S Pacific	4,633	5x5	MON	1,961	6,403	10x20	QTR	1	18,062	5x5	MON	1	9,015
L	JP	1992	S Pacific	5,162	5x5	MON	1,848	5,568	5x5	MON	1	8,819	10x20	QTR	1	8,582
L	JP	1993	S Pacific	8,168	5x5	MON	1,944	4,986	5x5	MON	1	14,252	10x20	QTR	1	14,168
L	JP	1994	S Pacific	8,680	5x5	MON	1,563	5,320	5x5	MON	1	10,845	10x20	QTR	1	9,105
L	JP	1995	S Pacific	7,301	5x5	MON	1,607	7,143	5x5	MON	1	7,519	10x20	QTR	1	6,758
L	JP	1996	S Pacific	4,900	5x5	MON	1,552	3,425	5x5	MON	1	9,848	10x20	QTR	1	5,501
L	JP	1997	S Pacific	6,212	5x5	MON	1,467	3,900	5x5	MON	1	8,227	10x20	QTR	1	1,828
L	JP	1998	S Pacific	8,439	5x5	MON	1,552	1,642	10x20	QTR	1	4,445	5x5	MON	1	1,022
L	JP	1999	S Pacific	3,829	5x5	MON	1,473	2,396	10x20	QTR	1	2,869	5x5	MON	1	2
L	JP	2000	S Pacific	4,330	5x5	MON	1,487	1,956	10x20	QTR	1	1,037	5x5	MON	1	729
L	JP	2001	S Pacific	5,646	5x5	MON	1,510	1,204	10x20	QTR	1	2,845	10x20	MON	1	8
L	JP	2002	S Pacific	5,414	5x5	MON	1,469	1,431	10x20	QTR	1	765	5x5	MON	1	48
L	JP	2003	S Pacific	4,393	5x5	MON	1,659	2,987	10x20	QTR	1	5,065	10x20	MON	1	567
L	JP	2004	S Pacific	5,633	5x5	MON	1,521	1,322	10x20	QTR	1	4,063	5x5	MON	1	696
L	JP	2005	S Pacific	6,473	5x5	MON	1,436	2,434	5x5	QTR	1	2,895	10x20	QTR	1	1,699
L	JP	2006	S Pacific	5,046	5x5	MON	1,412	4,288	5x5	QTR	2	2,212	10x20	QTR	1	505
L	JP	2007	S Pacific	4,985	5x5	MON	1,340	4,442	10x20	QTR	1	3,341	5x5	QTR	2	3,253
L	JP	2008	S Pacific	3,034	5x5	MON	1,213	4,292	5x5	QTR	2	1,765	10x20	QTR	1	1,727
L	JP	2009	S Pacific	4,205	5x5	MON	1,149	3,910	10x20	QTR	1	3,925	5x5	QTR	2	2,393
L	JP	2010	S Pacific	4,252	5x5	MON	1,294	5,492	5x5	QTR	2	1,765	10x20	QTR	1	71
L	JP	2011	S Pacific	5,355	5x5	MON	1,402	4,023	10x20	QTR	1	4,569	5x5	QTR	2	2,096
L	JP	2012	S Pacific	4,583	5x5	MON	1,406	4,129	10x20	QTR	1	8,710	5x5	QTR	2	4,674
L	JP	2013	S Pacific	3,667	5x5	MON	1,304	3,415	10x20	QTR	1	13,411	5x5	QTR	2	8,095
L	JP	2014	S Pacific	2,389	5x5	MON	1,192	1,779	10x20	QTR	1	18,671	5x5	QTR	2	3,702
L	JP	2015	S Pacific	1,892	5x5	MON	1,126	10,260	10x20	QTR	1	10,012	5x5	MON	1	8,932
L	JP	2016	S Pacific	2,753	5x5	MON	1,026	9,666	5x5	MON	1	15,886	10x20	QTR	1	14,576
L	JP	2017	S Pacific	3,217	5x5	MON	1,050	9,193	5x5	MON	1	8,510	10x20	QTR	1	5,384
L	JP	2018	S Pacific	2,538	5x5	MON	1,056	9,256	5x5	QTR	2	6,506	5x5	MON	1	4,718
L	JP	2019	S Pacific	2,242	5x5	MON	967	9,341	5x5	MON	1	12,094	10x20	QTR	1	10,851
L	JP	2020	S Pacific	2,120	5x5	MON	985	4,911	5x5	MON	1	6,095	10x20	QTR	1	6,088

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				Annual Catch Estimate	Area	Time	Catch recs	Catch recs	Area	Time	Size int	Samples	Area	Time	Size int	Samples
L	KI	2010	S Pacific	66	...	...	...	...	5x5	MON	1	360	...	...	...	...
L	KI	2012	S Pacific	350	5x5	MON	81	1,075	10x20	MON	1	221	...	...	...	...
L	KI	2013	S Pacific	40	5x5	MON	69	538	5x5	MON	1	1,904	...	...	...	...
L	KI	2015	S Pacific	334	5x5	MON	43	398	5x5	MON	1	1,610	...	...	...	...
L	KI	2016	S Pacific	473	5x5	MON	116	1,213	5x5	MON	1	261	...	...	...	...
L	KI	2017	S Pacific	668	5x5	MON	157	1,462	5x5	MON	1	6	...	...	...	...
L	KI	2019	S Pacific	1,074	5x5	MON	80	1,189	5x5	MON	1	442	...	...	...	...
L	KI	2020	S Pacific	1,864	5x5	MON	155	3,736	5x5	MON	1	12,899	...	...	...	...
L	KI	2021	S Pacific	1,092	5x5	MON	166	2,406	5x5	MON	1	151	...	...	...	...
L	KI	2022	S Pacific	2,129	5x5	MON	145	1,888	5x5	MON	1	401	...	...	...	...
L	KR	1962	S Pacific	599	5x5	MON	7	...	5x5	MON	1	350	...	...	...	...
L	KR	1963	S Pacific	1,367	5x5	MON	29	1,052	5x5	MON	1	1,874	...	...	...	...
L	KR	1964	S Pacific	2,911	5x5	MON	26	952	5x5	MON	1	2,344	...	...	...	...
L	KR	1965	S Pacific	6,405	5x5	MON	78	3,444	5x5	MON	1	5,998	...	...	...	...
L	KR	1966	S Pacific	10,817	5x5	MON	101	7,099	5x5	MON	1	9,404	...	...	...	...
L	KR	1967	S Pacific	13,717	5x5	MON	121	10,000	5x5	MON	1	11,532	...	...	...	...
L	KR	1968	S Pacific	10,138	5x5	MON	117	8,869	5x5	MON	1	10,219	...	...	...	...
L	KR	1969	S Pacific	9,963	5x5	MON	150	12,309	5x5	MON	1	13,977	...	...	...	...
L	KR	1970	S Pacific	11,599	5x5	MON	135	12,205	5x5	MON	1	12,186	...	...	...	...
L	KR	1971	S Pacific	14,482	5x5	MON	140	12,060	5x5	MON	1	11,775	...	...	...	...
L	KR	1972	S Pacific	14,439	5x5	MON	143	10,943	5x5	MON	1	10,232	...	...	...	...
L	KR	1973	S Pacific	17,452	5x5	MON	206	16,758	5x5	MON	1	15,418	...	...	...	...
L	KR	1974	S Pacific	12,194	5x5	MON	145	14,314	5x5	MON	1	10,489	...	...	...	...
L	KR	1975	S Pacific	9,015	5x5	MON	201	9,775	5x5	MON	1	6,170	...	...	...	...
L	KR	1976	S Pacific	9,058	5x5	MON	438	10,745	5x5	MON	1	6,644	...	...	...	...
L	KR	1977	S Pacific	11,229	5x5	MON	785	11,509	5x5	MON	1	5,647	...	...	...	...
L	KR	1978	S Pacific	11,658	5x5	MON	630	9,552	5x5	MON	1	2,660	...	...	...	...
L	KR	1979	S Pacific	11,411	5x5	MON	632	7,861	5x5	MON	1	2,178	...	...	...	...
L	KR	1980	S Pacific	10,449	5x5	MON	728	6,098	5x5	MON	1	958	...	...	...	...
L	KR	1981	S Pacific	13,342	5x5	MON	856	11,844	5x5	MON	1	270	...	...	...	...
L	KR	1982	S Pacific	10,769	5x5	MON	711	10,034	5x5	MON	1	788	...	...	...	...
L	KR	1983	S Pacific	7,069	5x5	MON	487	6,573	5x5	MON	1	1,267	...	...	...	...
L	KR	1984	S Pacific	5,321	5x5	MON	539	6,861	5x5	MON	1	4,047	10x20	MON	1	50
L	KR	1985	S Pacific	13,544	5x5	MON	544	9,978	5x5	MON	1	4,035	...	...	...	...
L	KR	1986	S Pacific	15,877	5x5	MON	406	9,576	5x5	MON	1	4,378	...	...	...	...
L	KR	1987	S Pacific	1,914	5x5	MON	461	9,070	5x5	MON	1	3,424	10x20	MON	1	50
L	KR	1988	S Pacific	3,316	5x5	MON	512	8,745	5x5	MON	1	2,750	...	...	...	...
L	KR	1989	S Pacific	1,178	5x5	MON	426	5,871	5x5	MON	1	2,220	...	...	...	...
L	KR	1990	S Pacific	1,218	5x5	MON	360	4,277	5x5	MON	1	900	...	...	...	...
L	KR	1991	S Pacific	1,744	5x5	MON	357	2,816	5x5	MON	1	258	...	...	...	...
L	KR	1992	S Pacific	2,765	5x5	MON	449	1,888	10x20	MON	1	200	...	...	...	...
L	KR	1993	S Pacific	1,327	5x5	MON	425	1,922	10x20	MON	1	166	...	...	...	...
L	KR	1994	S Pacific	1,870	5x5	MON	319	6,156	10x20	MON	1	1	...	...	...	...
L	KR	1996	S Pacific	1,803	5x5	MON	438	5,748	10x20	MON	1	825	...	...	...	...
L	KR	1997	S Pacific	1,747	5x5	MON	378	3,682	10x20	MON	1	150	...	...	...	...
L	KR	1998	S Pacific	6,725	5x5	MON	494	5,195	5x5	MON	1	1,609	10x20	MON	1	1,200
L	KR	1999	S Pacific	1,513	5x5	MON	454	4,194	5x5	MON	1	1,044	10x20	MON	1	247
L	KR	2000	S Pacific	1,012	5x5	MON	354	4,354	10x20	MON	1	300	...	...	...	...
L	KR	2001	S Pacific	3,296	5x5	MON	353	5,687	10x20	MON	1	742	...	...	...	...
L	KR	2002	S Pacific	4,239	5x5	MON	496	6,689	10x20	MON	1	2,003	5x5	MON	1	760
L	KR	2003	S Pacific	2,228	5x5	MON	656	4,639	10x20	MON	1	700	...	...	...	...
L	KR	2004	S Pacific	1,825	5x5	MON	445	3,882	10x20	MON	1	200	...	...	...	...
L	KR	2005	S Pacific	4,138	5x5	MON	500	3,322	10x20	MON	1	400	5x5	MON	1	319
L	KR	2006	S Pacific	1,346	5x5	MON	448	3,780	5x5	MON	1	494	10x20	MON	1	100
L	KR	2007	S Pacific	1,396	5x5	MON	388	5,613	5x5	MON	1	592	...	...	...	...
L	KR	2008	S Pacific	1,500	5x5	MON	394	4,779	5x5	MON	1	197	...	...	...	...
L	KR	2009	S Pacific	1,682	5x5	MON	325	5,661	5x5	MON	1	383	...	...	...	...
L	KR	2010	S Pacific	2,069	5x5	MON	422	4,972	5x5	MON	1	82	...	...	...	...
L	KR	2011	S Pacific	886	5x5	MON	432	3,162	5x5	MON	1	208	...	...	...	...
L	KR	2012	S Pacific	1,532	5x5	MON	435	4,859	5x5	MON	1	1,831	...	...	...	...
L	KR	2013	S Pacific	1,230	5x5	MON	421	3,460	5x5	MON	1	3,351	...	...	...	...
L	KR	2014	S Pacific	1,099	5x5	MON	339	9,120	5x5	MON	1	1,036	...	...	...	...
L	KR	2015	S Pacific	1,247	5x5	MON	357	8,220	5x5	MON	1	1,904	...	...	...	...
L	KR	2016	S Pacific	2,009	5x5	MON	298	12,063	5x5	MON	1	2,407	...	...	...	...
L	KR	2017	S Pacific	1,589	5x5	MON	282	9,699	5x5	MON	1	5,417	...	...	...	...
L	KR	2018	S Pacific	1,522	5x5	MON	267	8,387	5x5	MON	1	4,543	...	...	...	...
L	KR	2019	S Pacific	2,059	5x5	MON	309	11,941	5x5	MON	1	4,831	...	...	...	...
L	KR	2020	S Pacific	943	5x5	MON	294	9,178	5x5	MON	1	601	...	...	...	...
L	KR	2021	S Pacific	1,124	5x5	MON	278	10,800	5x5	MON	1	361	...	...	...	...
L	KR	2022	S Pacific	1,115	5x5	MON	256	8,440	5x5	MON	1	1,412	...	...	...	...
L	NC	1993	S Pacific	755	5x5	MON	47	454	5x5	MON	1	1,864	...	...	...	...
L	NC	1994	S Pacific	840	5x5	MON	29	212	5x5	MON	1	1,334	...	...	...	...
L	NC	1995	S Pacific	332	5x5	MON	39	317	5x5	MON	1	2,371	...	...	...	...
L	NC	1996	S Pacific	414	5x5	MON	35	238	5x5	MON	1	3,405	...	...	...	...
L	NC	1997	S Pacific	277	5x5	MON	33	398	5x5	MON	1	14,579	...	...	...	...
L	NC	1998	S Pacific	860	5x5	MON	63	1,636	5x5	MON	1	19,558	...	...	...	...
L	NC	1999	S Pacific	690	5x5	MON	59	1,775	5x5	MON	1	23,138	...	...	...	...
L	NC	2000	S Pacific	895	5x5	MON	67	2,302	5x5	MON	1	27,488	...	...	...	...
L	NC	2001	S Pacific	1,020	5x5	MON	70	1,672	5x5	MON	1	41,818	...	...	...	...
L	NC	2002	S Pacific	1,165	5x5	MON	71	1,646	5x5	MON	1	42,841	...	...	...	...
L	NC	2003	S Pacific	1,111	5x5	MON	75	2,209	5x5	MON	1	29,298	...	...	...	...
L	NC	2004	S Pacific	1,468	5x5	MON	89	3,084	5x5	MON	1	25,219	...	...	...	...
L	NC	2005	S Pacific	1,590	5x5	MON	72	2,697	5x5	MON	1	18,063	...	...	...	...
L	NC	2006	S Pacific	1,358	5x5	MON	67	1,889	5x5	MON	1	18,550	...	...	...	...
L	NC	2007	S Pacific	1,324	5x5	MON	75	2,264	5x5	MON	1	16,254	...	...	...	...
L	NC	2008	S Pacific	1,506	5x5	MON	75	2,543	5x5	MON	1	17,399	...	...	...	...
L	NC	2009	S Pacific	1,649	5x5	MON	71	2,456	5x5	MON	1	36,154	...	...	...	...
L	NC	2010	S Pacific	1,939	5x5	MON	70	2,315	5x5	MON	1	53,790	...	...	...	...
L	NC	2011	S Pacific	1,736	5x5	MON	67	2,414	5x5	MON	1	47,200	...	...	...	...
L	NC	2012	S Pacific	1,715	5x5	MON	68	2,382	5x5	MON	1	4,617	...	...	...	...
L	NC	2013	S Pacific	1,732	5x5	MON	76	2,107	5x5	MON	1	4,703
L	NC	2014	S Pacific	1,630	5x5	MON	65	2,207	5x5	MON	1	7,085

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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	NC	2015	S Pacific	1,583	5x5	MON	74	2,177	5x5	MON	1	2,948	5x5	MON	2	55
L	NC	2016	S Pacific	1,747	5x5	MON	71	2,314	5x5	MON	1	6,767	...	...	...	...
L	NC	2017	S Pacific	1,734	5x5	MON	77	2,360	5x5	MON	1	7,886	...	...	...	...
L	NC	2018	S Pacific	1,752	5x5	MON	72	2,377	5x5	MON	1	9,307	...	...	...	...
L	NC	2019	S Pacific	2,011	5x5	MON	66	2,399	5x5	MON	1	7,975	5x5	MON	5	5
L	NC	2020	S Pacific	1,897	5x5	MON	66	2,712	5x5	MON	1	6,250	5x5	MON	2	17
L	NC	2021	S Pacific	1,774	5x5	MON	72	2,633	5x5	MON	1	9,106	...	...	...	...
L	NC	2022	S Pacific	2,158	5x5	MON	73	2,550	5x5	MON	1	9,261	5x5	MON	5	7
L	NU	2005	S Pacific	55	5x5	MON	19	212	5x5	MON	1	233	...	...	...	...
L	NU	2006	S Pacific	213	5x5	MON	27	206	5x5	MON	1	622	...	...	...	...
L	NU	2007	S Pacific	216	5x5	MON	30	393	5x5	MON	1	547	...	...	...	...
L	NU	2008	S Pacific	337	5x5	MON	51	440	5x5	MON	1	189	...	...	...	...
L	NU	2009	S Pacific	154	5x5	MON	11	70	5x5	MON	1	316	...	...	...	...
L	NZ	1992	S Pacific	209	5x5	MON	43	437	5x5	MON	1	498	...	...	...	...
L	NZ	1994	S Pacific	635	5x5	MON	75	1,653	5x5	MON	1	118	...	...	...	...
L	NZ	1995	S Pacific	810	5x5	MON	75	2,315	5x5	MON	1	1,481	...	...	...	...
L	NZ	1996	S Pacific	1,079	5x5	MON	68	1,851	5x5	MON	1	2,695	...	...	...	...
L	NZ	1997	S Pacific	847	5x5	MON	71	2,009	5x5	MON	1	4,294	...	...	...	...
L	NZ	1998	S Pacific	2,057	5x5	MON	79	3,407	5x5	MON	1	8,238	...	...	...	...
L	NZ	1999	S Pacific	2,103	5x5	MON	96	5,564	5x5	MON	1	1,784	...	...	...	...
L	NZ	2000	S Pacific	1,344	5x5	MON	110	5,755	5x5	MON	1	1,062	...	...	...	...
L	NZ	2001	S Pacific	2,614	5x5	MON	89	7,544	5x5	MON	1	7,547	...	...	...	...
L	NZ	2002	S Pacific	2,545	5x5	MON	124	7,687	5x5	MON	1	1,333	...	...	...	...
L	NZ	2003	S Pacific	2,971	5x5	MON	112	6,511	5x5	MON	1	16,781	...	...	...	...
L	NZ	2004	S Pacific	1,248	5x5	MON	86	4,211	5x5	MON	1	3,931	10x20	MON	1	9
L	NZ	2005	S Pacific	602	5x5	MON	74	2,646	5x5	MON	1	3,713	...	...	...	...
L	NZ	2006	S Pacific	496	5x5	MON	88	2,526	5x5	MON	1	1,677	...	...	...	...
L	NZ	2007	S Pacific	357	5x5	MON	97	2,478	5x5	MON	1	2,771	...	...	...	...
L	NZ	2008	S Pacific	382	5x5	MON	53	1,712	5x5	MON	1	1,883	...	...	...	...
L	NZ	2009	S Pacific	422	5x5	MON	66	2,345	5x5	MON	1	2,546	...	...	...	...
L	NZ	2010	S Pacific	460	5x5	MON	69	2,396	5x5	MON	1	1,991	...	...	...	...
L	NZ	2011	S Pacific	418	5x5	MON	72	2,316	5x5	MON	1	2,368	...	...	...	...
L	NZ	2012	S Pacific	266	5x5	MON	66	2,196	5x5	MON	1	906	...	...	...	...
L	NZ	2013	S Pacific	302	5x5	MON	69	2,145	5x5	MON	1	1,730	...	...	...	...
L	NZ	2014	S Pacific	311	5x5	MON	62	1,940	5x5	MON	1	1,088	...	...	...	...
L	NZ	2015	S Pacific	223	5x5	MON	62	1,770	5x5	MON	1	632	...	...	...	...
L	NZ	2016	S Pacific	233	5x5	MON	63	1,939	5x5	MON	1	3,086	...	...	...	...
L	NZ	2017	S Pacific	181	5x5	MON	65	1,873	5x5	MON	1	2,469	...	...	...	...
L	NZ	2018	S Pacific	239	5x5	MON	64	1,937	5x5	MON	1	2,457	...	...	...	...
L	NZ	2019	S Pacific	117	5x5	MON	56	1,421	5x5	MON	1	506	...	...	...	...
L	NZ	2020	S Pacific	202	5x5	MON	56	1,599	5x5	MON	1	779	...	...	...	...
L	NZ	2021	S Pacific	102	5x5	MON	46	1,156	5x5	MON	1	638	...	...	...	...
L	NZ	2022	S Pacific	83	5x5	MON	52	1,066	5x5	MON	1	59	...	...	...	...
L	PA	2002	S Pacific	...	...	...	...	...	10x20	MON	1	100	...	...	...	...
L	PF	1991	S Pacific	100	...	...	...	...	5x5	MON	1	885	...	...	...	...
L	PF	1992	S Pacific	195	5x5	MON	55	468	5x5	MON	1	684	...	...	...	...
L	PF	1993	S Pacific	714	5x5	MON	37	144	5x5	MON	1	2,766	...	...	...	...
L	PF	1994	S Pacific	913	5x5	MON	85	1,571	5x5	MON	1	173	...	...	...	...
L	PF	1995	S Pacific	772	5x5	MON	114	2,536	5x5	MON	1	1,171	...	...	...	...
L	PF	1996	S Pacific	1,463	5x5	MON	93	2,543	5x5	MON	1	5,448	...	...	...	...
L	PF	1997	S Pacific	2,595	5x5	MON	87	3,552	5x5	MON	1	5,268	...	...	...	...
L	PF	1998	S Pacific	3,189	5x5	MON	80	4,042	5x5	MON	1	583	...	...	...	...
L	PF	1999	S Pacific	2,580	5x5	MON	102	4,605	5x5	MON	1	176	...	...	...	...
L	PF	2000	S Pacific	3,473	5x5	MON	115	4,870	5x5	MON	1	299	...	...	...	...
L	PF	2001	S Pacific	4,261	5x5	MON	87	4,655	5x5	MON	1	59	...	...	...	...
L	PF	2002	S Pacific	4,557	5x5	MON	95	4,877	5x5	MON	1	1,879	...	...	...	...
L	PF	2003	S Pacific	3,846	5x5	MON	128	6,810	5x5	MON	1	4,431	...	...	...	...
L	PF	2004	S Pacific	2,218	5x5	MON	156	7,284	5x5	MON	1	8,438	...	...	...	...
L	PF	2005	S Pacific	2,426	5x5	MON	181	6,526	5x5	MON	1	26,418	...	...	...	...
L	PF	2006	S Pacific	2,918	5x5	MON	152	6,573	5x5	MON	1	39,111	...	...	...	...
L	PF	2007	S Pacific	3,957	5x5	MON	131	6,055	5x5	MON	1	70,125	...	...	...	...
L	PF	2008	S Pacific	3,068	5x5	MON	137	6,256	5x5	MON	1	4,007	...	...	...	...
L	PF	2009	S Pacific	3,560	5x5	MON	113	5,781	5x5	MON	1	13,168	...	...	...	...
L	PF	2010	S Pacific	3,483	5x5	MON	120	5,545	5x5	MON	1	10,825	...	...	...	...
L	PF	2011	S Pacific	3,225	5x5	MON	127	5,745	5x5	MON	1	5,305	...	...	...	...
L	PF	2012	S Pacific	3,594	5x5	MON	115	6,144	5x5	MON	1	9,530	...	...	...	...
L	PF	2013	S Pacific	3,512	5x5	MON	108	7,453	5x5	MON	1	8,355	...	...	...	...
L	PF	2014	S Pacific	3,744	5x5	MON	113	7,873	5x5	MON	1	9,214	...	...	...	...
L	PF	2015	S Pacific	3,418	5x5	MON	110	9,417	5x5	MON	1	21,927	5x5	MON	5	4,986
L	PF	2016	S Pacific	3,277	5x5	MON	150	9,138	5x5	MON	1	30,257	5x5	MON	2	10,824
L	PF	2017	S Pacific	2,148	5x5	MON	169	8,253	5x5	MON	1	9,668	5x5	MON	5	3,588
L	PF	2018	S Pacific	3,058	5x5	MON	144	8,994	5x5	MON	1	5,601	5x5	MON	2	3,197
L	PF	2019	S Pacific	3,439	5x5	MON	150	9,447	5x5	MON	1	13,929	5x5	MON	5	6,136
L	PF	2020	S Pacific	2,812	5x5	MON	140	9,606	5x5	MON	1	8,471	5x5	MON	5	2,292
L	PF	2021	S Pacific	2,689	5x5	MON	149	9,405	5x5	MON	1	9,841	5x5	MON	2	2,526
L	PF	2022	S Pacific	4,185	5x5	MON	153	10,709	5x5	MON	1	12,141	5x5	MON	2	2,089
L	PG	1996	S Pacific	38	5x5	MON	12	202	5x5	MON	1	191	...	...	...	...
L	PG	2000	S Pacific	159	5x5	MON	45	645	5x5	MON	1	27	...	...	...	...
L	PG	2001	S Pacific	124	5x5	MON	44	853	5x5	MON	1	240	10x20	MON	1	197
L	PG	2002	S Pacific	142	5x5	MON	50	814	5x5	MON	1	1,517	10x20	MON	1	175
L	PG	2003	S Pacific	857	5x5	MON	55	3,012	5x5	MON	1	1,164	10x20	MON	1	40
L	PG	2004	S Pacific	1,681	5x5	MON	60	3,544	5x5	MON	1	2,069	...	...	...	...
L	PG	2005	S Pacific	2,256	5x5	MON	68	4,032	5x5	MON	1	4,694	...	...	...	...
L	PG	2006	S Pacific	1,811	5x5	MON	54	3,611	5x5	MON	1	2,657	...	...	...	...
L	PG	2007	S Pacific	1,598	5x5	MON	52	2,529	5x5	MON	1	62	...	...	...	...
L	PG	2008	S Pacific	464	5x5	MON	58	1,155	5x5	MON	1	1,146	...	...	...	...
L	PG	2011	S Pacific	305	5x5	MON	41	592	5x5	MON	1	165	...	...	...	...
L	PG	2012	S Pacific	811	5x5	MON	48	1,835	5x5	MON	1	319	...	...	...	...
L	PG	2013	S Pacific	261	5x5	MON	38	880	5x5	MON	1	11
L	PG	2014	S Pacific	323	5x5	MON	34	859	5x5	MON	1	1

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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	PG	2015	S Pacific	345	5x5	MON	35	847	5x5	MON	1	285	...	...	...	...
L	PG	2016	S Pacific	80	5x5	MON	75	583	5x5	MON	1	306	...	...	...	...
L	PG	2018	S Pacific	196	5x5	MON	63	961	5x5	MON	1	71	...	...	...	...
L	SB	1996	S Pacific	100	...	...	...	143	5x5	MON	1	30	...	...	...	...
L	SB	1997	S Pacific	109	...	...	...	191	5x5	MON	1	397	...	...	...	...
L	SB	1998	S Pacific	370	...	...	...	194	5x5	MON	1	1,380	...	...	...	...
L	SB	1999	S Pacific	136	...	...	...	240	5x5	MON	1	487	...	...	...	...
L	SB	2000	S Pacific	224	...	...	...	457	5x5	MON	1	1,249	...	...	...	...
L	SB	2001	S Pacific	54	...	...	...	415	5x5	MON	1	497	...	...	...	...
L	SB	2002	S Pacific	121	...	...	...	862	5x5	MON	1	3,490	...	...	...	...
L	SB	2003	S Pacific	95	...	...	...	1,019	5x5	MON	1	1,191	...	...	...	...
L	SB	2004	S Pacific	207	...	...	...	1,071	5x5	MON	1	956	...	...	...	...
L	SB	2011	S Pacific	915	5x5	MON	38	408	5x5	MON	1	2,600	...	...	...	...
L	SB	2012	S Pacific	...	5x5	MON	90	920	5x5	MON	1	9,222	...	...	...	...
L	SB	2013	S Pacific	...	5x5	MON	71	447	5x5	MON	1	4,116	...	...	...	...
L	SB	2014	S Pacific	14,278	5x5	MON	227	1,646	5x5	MON	1	4,232	...	...	...	...
L	SB	2015	S Pacific	11,334	5x5	MON	276	12,515	5x5	MON	1	1,849	...	...	...	...
L	SB	2016	S Pacific	1,708	5x5	MON	115	3,010	5x5	MON	1	4	...	...	...	...
L	SB	2018	S Pacific	1,921	5x5	MON	119	4,018	5x5	MON	1	2,203	...	...	...	...
L	SB	2019	S Pacific	2,617	5x5	MON	151	6,554	5x5	MON	1	5,287	...	...	...	...
L	TO	1995	S Pacific	379	...	...	...	...	5x5	MON	1	931	...	...	...	...
L	TO	1996	S Pacific	431	5x5	MON	16	76	5x5	MON	1	813	...	...	...	...
L	TO	1997	S Pacific	493	5x5	MON	36	402	5x5	MON	1	2,417	...	...	...	...
L	TO	1998	S Pacific	616	5x5	MON	35	371	5x5	MON	1	3,755	...	...	...	...
L	TO	1999	S Pacific	801	5x5	MON	43	568	5x5	MON	1	2,479	...	...	...	...
L	TO	2000	S Pacific	862	5x5	MON	51	1,369	5x5	MON	1	10,815	...	...	...	...
L	TO	2001	S Pacific	1,268	5x5	MON	65	1,810	5x5	MON	1	3,085	...	...	...	...
L	TO	2002	S Pacific	1,189	5x5	MON	85	2,504	5x5	MON	1	31,464	...	...	...	...
L	TO	2003	S Pacific	611	5x5	MON	81	2,121	5x5	MON	1	12,687	...	...	...	...
L	TO	2004	S Pacific	182	5x5	MON	57	1,108	5x5	MON	1	9,949	...	...	...	...
L	TO	2005	S Pacific	283	5x5	MON	62	1,272	5x5	MON	1	6,469	...	...	...	...
L	TO	2006	S Pacific	414	5x5	MON	55	1,491	5x5	MON	1	11,985	...	...	...	...
L	TO	2007	S Pacific	390	5x5	MON	54	1,462	5x5	MON	1	12,082	...	...	...	...
L	TO	2008	S Pacific	220	5x5	MON	44	1,040	5x5	MON	1	8,582	...	...	...	...
L	TO	2009	S Pacific	124	5x5	MON	40	543	5x5	MON	1	6,093	...	...	...	...
L	TO	2010	S Pacific	57	5x5	MON	42	296	5x5	MON	1	3,397	...	...	...	...
L	TO	2011	S Pacific	34	5x5	MON	45	312	5x5	MON	1	1,762	...	...	...	...
L	TO	2012	S Pacific	20	5x5	MON	32	152	5x5	MON	1	434	...	...	...	...
L	TO	2013	S Pacific	13	5x5	MON	22	110	5x5	MON	1	320	...	...	...	...
L	TO	2014	S Pacific	25	5x5	MON	35	302	5x5	MON	1	904	...	...	...	...
L	TO	2015	S Pacific	29	5x5	MON	27	394	5x5	MON	1	1,204	5x5	MON	5	300
L	TO	2016	S Pacific	42	5x5	MON	36	513	5x5	MON	1	765	5x5	MON	2	145
L	TO	2017	S Pacific	26	5x5	MON	46	527	5x5	MON	1	617	5x5	MON	5	235
L	TO	2018	S Pacific	23	5x5	MON	47	469	5x5	MON	1	1,022	5x5	MON	5	167
L	TO	2019	S Pacific	29	5x5	MON	47	493	5x5	MON	1	1,268	5x5	MON	5	134
L	TO	2020	S Pacific	13	5x5	MON	31	242	5x5	MON	1	551	5x5	MON	5	96
L	TO	2021	S Pacific	10	5x5	MON	32	229	5x5	MON	1	550	5x5	MON	2	83
L	TO	2022	S Pacific	52	5x5	MON	32	328	5x5	MON	5	1,861	5x5	MON	1	1,041
L	TV	2005	S Pacific	...	5x5	MON	2	3	5x5	MON	1	45	...	...	...	...
L	TV	2016	S Pacific	52	5x5	MON	28	337	5x5	MON	1	526	...	...	...	...
L	TV	2017	S Pacific	175	5x5	MON	44	464	5x5	MON	1	1,020	...	...	...	...
L	TV	2018	S Pacific	121	5x5	MON	37	322	5x5	MON	1	389	...	...	...	...
L	TV	2019	S Pacific	64	5x5	MON	27	221	5x5	MON	1	36	...	...	...	...
L	TW	1964	S Pacific	523	5x5	MON	111	586	5x5	MON	1	1,312	...	...	...	...
L	TW	1965	S Pacific	1,257	5x5	MON	131	1,780	5x5	MON	1	3,673	...	...	...	...
L	TW	1966	S Pacific	6,217	5x5	MON	193	7,183	5x5	MON	1	13,062	...	...	...	...
L	TW	1967	S Pacific	15,131	5x5	MON	332	11,176	5x5	MON	1	16,448	...	...	...	...
L	TW	1968	S Pacific	15,571	5x5	MON	508	10,181	5x5	MON	1	13,025	...	...	...	...
L	TW	1969	S Pacific	9,948	5x5	MON	297	7,738	5x5	MON	1	9,751	...	...	...	...
L	TW	1970	S Pacific	16,630	5x5	MON	480	10,980	5x5	MON	1	11,215	...	...	...	...
L	TW	1971	S Pacific	19,683	5x5	MON	625	9,781	5x5	MON	1	11,431	...	...	...	...
L	TW	1972	S Pacific	21,960	5x5	MON	574	9,820	5x5	MON	1	10,999	...	...	...	...
L	TW	1973	S Pacific	26,796	5x5	MON	550	11,665	5x5	MON	1	11,745	...	...	...	...
L	TW	1974	S Pacific	18,906	5x5	MON	464	10,608	5x5	MON	1	7,727	...	...	...	...
L	TW	1975	S Pacific	12,770	5x5	MON	545	5,708	5x5	MON	1	3,295	...	...	...	...
L	TW	1976	S Pacific	18,056	5x5	MON	364	4,430	5x5	MON	1	2,407	...	...	...	...
L	TW	1977	S Pacific	24,599	5x5	MON	517	7,106	5x5	MON	1	4,217	...	...	...	...
L	TW	1978	S Pacific	18,732	5x5	MON	505	5,363	5x5	MON	1	1,269	...	...	...	...
L	TW	1979	S Pacific	12,406	5x5	MON	608	3,180	5x5	MON	1	817	...	...	...	...
L	TW	1980	S Pacific	17,941	5x5	MON	692	4,171	5x5	MON	1	476	...	...	...	...
L	TW	1981	S Pacific	14,452	5x5	MON	713	4,775	5x5	MON	1	101	...	...	...	...
L	TW	1982	S Pacific	12,642	5x5	MON	521	6,213	5x5	MON	1	221	...	...	...	...
L	TW	1983	S Pacific	12,075	5x5	MON	398	2,023	5x5	MON	1	338	...	...	...	...
L	TW	1984	S Pacific	11,155	5x5	MON	431	6,832	5x5	MON	1	1,179	...	...	...	...
L	TW	1985	S Pacific	9,601	5x5	MON	341	5,446	5x5	MON	1	1,678	...	...	...	...
L	TW	1986	S Pacific	11,913	5x5	MON	184	6,579	5x5	MON	1	4,906	10x20	MON	1	50
L	TW	1987	S Pacific	15,009	5x5	MON	254	5,875	5x5	MON	1	5,475	...	...	...	...
L	TW	1988	S Pacific	17,120	5x5	MON	329	7,357	5x5	MON	1	2,894	...	...	...	...
L	TW	1989	S Pacific	10,827	5x5	MON	312	3,369	5x5	MON	1	1,541	...	...	...	...
L	TW	1990	S Pacific	13,029	5x5	MON	217	2,363	5x5	MON	1	2,086	10x20	MON	1	50
L	TW	1991	S Pacific	18,216	5x5	MON	237	3,994	5x5	MON	1	2,200	...	...	...	...
L	TW	1992	S Pacific	22,229	5x5	MON	238	4,328	5x5	MON	1	3,487	...	...	...	...
L	TW	1993	S Pacific	18,469	5x5	MON	408	7,413	5x5	MON	1	7,484	...	...	...	...
L	TW	1994	S Pacific	19,809	5x5	MON	414	5,065	5x5	MON	1	4,923	...	...	...	...
L	TW	1995	S Pacific	15,316	5x5	MON	257	4,383	5x5	MON	1	5,631	...	...	...	...
L	TW	1996	S Pacific	12,615	5x5	MON	418	4,346	5x5	MON	1	8,752	...	...	...	...
L	TW	1997	S Pacific	15,807	5x5	MON	456	3,416	5x5	MON	1	5,918	...	...	...	...
L	TW	1998	S Pacific	13,993	5x5	MON	308	2,955	5x5	MON	1	6,973	...	...	...	...
L	TW	1999	S Pacific	14,849	5x5	MON	438	3,395	5x5	MON	1	2,848	...	...	...	...
L	TW	2000	S Pacific	18,126	5x5	MON	604	4,598	5x5	MON	1	8,468	...	...	...	...
L	TW	2001	S Pacific	17,429	5x5	MON	345	3,427	5x5	MON	1	14,529	...	...	...	...

(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	TW	2002	S Pacific	23,499	5x5	MON	718	7,678	5x5	MON	1	26,216	...	...	...	...
L	TW	2003	S Pacific	16,146	5x5	MON	967	8,663	5x5	MON	1	27,707	...	...	...	...
L	TW	2004	S Pacific	15,846	5x5	MON	1,019	7,526	5x5	MON	1	18,456	...	...	...	...
L	TW	2005	S Pacific	13,519	5x5	MON	1,101	6,933	5x5	MON	1	11,728	...	...	...	...
L	TW	2006	S Pacific	12,772	5x5	MON	968	6,096	5x5	MON	1	6,208	...	...	...	...
L	TW	2007	S Pacific	10,760	5x5	MON	869	7,137	5x5	MON	1	5,184	...	...	...	...
L	TW	2008	S Pacific	7,983	5x5	MON	951	6,062	5x5	MON	1	2,964	...	...	...	...
L	TW	2009	S Pacific	13,434	5x5	MON	1,138	8,504	5x5	MON	1	3,395	...	...	...	...
L	TW	2010	S Pacific	20,508	5x5	MON	1,305	8,880	5x5	MON	1	14,380	...	...	...	...
L	TW	2011	S Pacific	16,301	5x5	MON	1,482	14,362	5x5	MON	1	24,559	...	...	...	...
L	TW	2012	S Pacific	16,120	5x5	MON	1,486	12,229	5x5	MON	1	46,120	...	...	...	...
L	TW	2013	S Pacific	17,797	5x5	MON	1,366	10,972	5x5	MON	1	60,506	...	...	...	...
L	TW	2014	S Pacific	11,515	5x5	MON	1,023	8,723	5x5	MON	1	50,290	...	...	...	...
L	TW	2015	S Pacific	11,721	5x5	MON	1,033	4,607	5x5	MON	1	52,721	5x5	MON	2	10,618
L	TW	2016	S Pacific	14,226	5x5	MON	1,400	13,716	5x5	MON	1	83,696	5x5	MON	2	17,139
L	TW	2017	S Pacific	16,381	5x5	MON	1,511	29,724	5x5	MON	1	59,040	5x5	MON	5	30,984
L	TW	2018	S Pacific	12,622	5x5	MON	1,184	29,746	5x5	MON	1	44,834	5x5	MON	5	10,924
L	TW	2019	S Pacific	13,901	5x5	MON	1,422	36,964	5x5	MON	1	69,504	5x5	MON	5	35,855
L	TW	2020	S Pacific	15,288	5x5	MON	1,417	36,110	5x5	MON	1	67,739	5x5	MON	5	23,398
L	TW	2021	S Pacific	6,232	5x5	MON	1,281	29,479	5x5	MON	1	39,683	5x5	MON	5	6,778
L	TW	2022	S Pacific	11,314	5x5	MON	1,319	31,444	5x5	MON	1	48,545	5x5	MON	5	13,951
L	US	2003	S Pacific	...	...	...	...	...	10x20	MON	1	1,037	5x5	MON	1	188
L	US	2004	S Pacific	...	...	...	...	...	5x5	MON	1	446	10x20	MON	1	247
L	US	2005	S Pacific	...	...	...	...	...	10x20	MON	1	328	5x5	MON	1	118
L	US	2006	S Pacific	...	...	...	...	...	5x5	MON	1	5,416	10x20	MON	1	534
L	US	2007	S Pacific	...	...	...	...	...	5x5	MON	1	7,527	10x20	MON	1	955
L	US	2008	S Pacific	...	...	...	...	...	5x5	MON	1	5,780	10x20	MON	1	510
L	US	2009	S Pacific	...	...	...	...	...	5x5	MON	1	5,634	10x20	MON	1	150
L	US	2010	S Pacific	...	...	...	...	...	5x5	MON	1	18,860	10x20	MON	1	789
L	US	2011	S Pacific	...	...	...	...	...	5x5	MON	1	11,946	10x20	MON	1	713
L	US	2012	S Pacific	...	...	...	...	...	5x5	MON	1	8,979	10x20	MON	1	77
L	US	2013	S Pacific	...	5x5	MON	13	...	5x5	MON	1	8,050	...	...	...	...
L	US	2014	S Pacific	...	...	...	...	...	5x5	MON	1	6,018	10x20	MON	1	306
L	US	2015	S Pacific	...	...	...	...	...	5x5	MON	1	2,493	...	...	...	...
L	US	2016	S Pacific	...	...	...	...	...	5x5	MON	1	2,721	...	...	...	...
L	US	2017	S Pacific	...	...	...	...	...	5x5	MON	1	4,262	10x20	MON	1	3
L	US	2018	S Pacific	...	...	...	...	...	5x5	MON	1	4,435	...	...	...	...
L	US	2019	S Pacific	...	...	...	...	...	5x5	MON	1	3,016	...	...	...	...
L	US	2020	S Pacific	...	...	...	...	...	5x5	MON	1	306	...	...	...	...
L	US	2021	S Pacific	...	...	...	...	...	5x5	MON	1	783	...	...	...	...
L	US	2022	S Pacific	...	...	...	...	...	5x5	MON	1	2,101	...	...	...	...
L	US-AS	1998	S Pacific	446	5x5	MON	12	1,659	5x5	MON	1	3	...	...	...	...
L	US-AS	2000	S Pacific	626	5x5	MON	15	2,544	5x5	MON	1	440	10x20	MON	1	229
L	US-AS	2001	S Pacific	3,233	5x5	MON	30	4,557	5x5	MON	1	11,348	10x20	MON	1	4,060
L	US-AS	2002	S Pacific	5,951	5x5	MON	45	6,683	5x5	MON	1	22,197	10x20	MON	1	3,106
L	US-AS	2003	S Pacific	3,931	5x5	MON	55	6,076	5x5	MON	1	7,937	10x20	MON	1	4,672
L	US-AS	2004	S Pacific	2,462	5x5	MON	53	4,637	5x5	MON	1	3,264	10x20	MON	1	2,177
L	US-AS	2005	S Pacific	2,936	5x5	MON	57	459	5x5	MON	1	4,253	10x20	MON	1	1,545
L	US-AS	2006	S Pacific	4,078	5x5	MON	50	...	5x5	MON	1	5,335	10x20	MON	1	3,607
L	US-AS	2007	S Pacific	5,183	5x5	MON	53	5,675	5x5	MON	1	4,783	10x20	MON	1	4,244
L	US-AS	2008	S Pacific	3,550	5x5	MON	68	4,931	5x5	MON	1	4,402	10x20	MON	1	3,463
L	US-AS	2009	S Pacific	3,883	5x5	MON	64	5,281	5x5	MON	1	3,875	10x20	MON	1	2,516
L	US-AS	2010	S Pacific	3,928	5x5	MON	96	5,110	10x20	MON	1	5,061	5x5	MON	1	4,712
L	US-AS	2011	S Pacific	2,291	5x5	MON	128	4,115	10x20	MON	1	3,718	5x5	MON	1	726
L	US-AS	2012	S Pacific	3,262	5x5	MON	140	4,455	10x20	MON	1	721	...	...	...	...
L	US-AS	2013	S Pacific	2,139	5x5	MON	103	3,473	10x20	MON	1	43	...	...	...	...
L	US-AS	2014	S Pacific	1,438	5x5	MON	46	2,727	10x20	MON	1	967	5x5	MON	1	535
L	US-AS	2015	S Pacific	1,855	5x5	MON	71	2,681	5x5	MON	1	2,832	...	...	...	...
L	US-AS	2016	S Pacific	1,517	5x5	MON	82	2,310	5x5	MON	1	1,546	...	...	...	...
L	US-AS	2017	S Pacific	1,512	5x5	MON	76	2,255	5x5	MON	1	1,836	...	...	...	...
L	VU	2000	S Pacific	594	5x5	MON	33	349	10x20	MON	1	1,745	5x5	MON	1	36
L	VU	2001	S Pacific	935	5x5	MON	84	776	10x20	MON	1	5,711	...	...	...	...
L	VU	2002	S Pacific	6,771	5x5	MON	276	3,816	10x20	MON	1	7,932	...	...	...	...
L	VU	2003	S Pacific	4,903	5x5	MON	282	3,767	10x20	MON	1	8,912	5x5	MON	1	477
L	VU	2004	S Pacific	7,409	5x5	MON	661	12,340	10x20	MON	1	11,217	5x5	MON	1	5,580
L	VU	2005	S Pacific	9,076	5x5	MON	566	11,489	10x20	MON	1	9,076	5x5	MON	1	450
L	VU	2006	S Pacific	9,976	5x5	MON	592	13,476	10x20	MON	1	7,562	5x5	MON	1	300
L	VU	2007	S Pacific	7,826	5x5	MON	516	10,356	10x20	MON	1	5,122	5x5	MON	1	100
L	VU	2008	S Pacific	7,034	5x5	MON	527	10,030	10x20	MON	1	1,815	5x5	MON	1	1,261
L	VU	2009	S Pacific	12,075	5x5	MON	528	11,315	10x20	MON	1	1,891	5x5	MON	1	1,262
L	VU	2010	S Pacific	12,145	5x5	MON	512	11,518	5x5	MON	1	6,350	10x20	MON	1	5,752
L	VU	2011	S Pacific	6,102	5x5	MON	505	8,637	5x5	MON	1	17,312	10x20	MON	1	2,143
L	VU	2012	S Pacific	10,240	5x5	MON	762	11,533	10x20	MON	1	1,818	5x5	MON	1	1,425
L	VU	2013	S Pacific	10,725	5x5	MON	765	12,967	5x5	MON	1	26,587	10x20	MON	1	405
L	VU	2014	S Pacific	6,865	5x5	MON	630	9,686	5x5	QTR	2	6,859	5x5	MON	1	5,074
L	VU	2015	S Pacific	11,411	5x5	MON	645	14,844	5x5	MON	1	694	...	...	...	...
L	VU	2016	S Pacific	6,911	5x5	MON	572	10,340	5x5	MON	1	268	...	...	...	...
L	VU	2017	S Pacific	6,689	5x5	MON	513	7,369	5x5	MON	1	1,232	...	...	...	...
L	VU	2018	S Pacific	5,891	5x5	MON	534	7,904	5x5	MON	1	11,885	...	...	...	...
L	VU	2019	S Pacific	4,485	5x5	MON	404	4,712	5x5	MON	1	4,534	...	...	...	...
L	WS	1998	S Pacific	4,742	5x5	MON	60	4,236	5x5	MON	1	15	...	...	...	...
L	WS	1999	S Pacific	4,027	5x5	MON	64	5,611	5x5	MON	1	46	...	...	...	...
L	WS	2000	S Pacific	4,067	5x5	MON	12	1,037	5x5	MON	1	476	...	...	...	...
L	WS	2001	S Pacific	4,820	5x5	MON	40	1,065	5x5	MON	1	2,586	...	...	...	...
L	WS	2002	S Pacific	4,223	5x5	MON	56	1,730	5x5	MON	1	50,831	...	...	...	...
L	WS	2003	S Pacific	2,253	5x5	MON	62	2,167	5x5	MON	1	56,518	...	...	...	...
L	WS	2004	S Pacific	1,233	5x5	MON	47	1,985	5x5	MON	1	36,611	...	...	...	...
L	WS	2005	S Pacific	1,263	5x5	MON	43	1,135	5x5	MON	1	31,097	...	...	...	...
L	WS	2006	S Pacific	2,113	5x5	MON	48	1,392	5x5	MON	1	62,221	...	...	...	...
L	WS	2007	S Pacific	3,113	5x5	MON	44	1,584	5x5	MON	1	43,783
L	WS	2008	S Pacific	2,342	5x5	MON	33	951	5x5	MON	1	33,028

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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	WS	2009	S Pacific	2,816	5x5	MON	43	1,753	5x5	MON	1	64,070	...	...	...	...
L	WS	2010	S Pacific	2,529	5x5	MON	59	2,853	5x5	MON	1	67,791	...	...	...	...
L	WS	2011	S Pacific	1,415	5x5	MON	53	1,696	5x5	MON	1	23,947	...	...	...	...
L	WS	2012	S Pacific	2,038	5x5	MON	68	3,462	5x5	MON	1	313	...	...	...	...
L	WS	2013	S Pacific	1,642	5x5	MON	63	1,983	5x5	MON	1	24,609	...	...	...	...
L	WS	2014	S Pacific	808	5x5	MON	61	1,354	5x5	MON	1	11,066	...	...	...	...
L	WS	2015	S Pacific	840	5x5	MON	52	1,540	5x5	MON	1	4,232	5x5	MON	2	713
L	WS	2016	S Pacific	947	5x5	MON	88	2,118	5x5	MON	1	2,178	5x5	MON	5	786
L	WS	2017	S Pacific	2,374	5x5	MON	89	3,077	5x5	MON	1	1,517	5x5	MON	5	416
L	WS	2018	S Pacific	1,684	5x5	MON	103	3,112	5x5	MON	1	2,963	5x5	MON	5	1,268
L	WS	2019	S Pacific	2,610	5x5	MON	107	3,433	5x5	MON	1	8,589	5x5	MON	5	1,494
L	WS	2020	S Pacific	1,413	5x5	MON	86	2,031	5x5	MON	1	176	...	...	...	...
L	WS	2022	S Pacific	1,450	5x5	MON	68	1,808	5x5	MON	5	2,209	5x5	MON	1	683
L	AU	1985	S Pacific	...	5x5	MON	2	5	...	...	...	...	...	...	...	...
L	AU	1986	S Pacific	...	5x5	MON	3	8	...	...	...	...	...	...	...	...
L	AU	1987	S Pacific	129	5x5	MON	49	734	...	...	...	...	...	...	...	...
L	AU	1988	S Pacific	107	5x5	MON	49	691	...	...	...	...	...	...	...	...
L	AU	1998	S Pacific	478	5x5	MON	152	5,344	...	...	...	...	...	...	...	...
L	AU	1999	S Pacific	373	5x5	MON	169	5,689	...	...	...	...	...	...	...	...
L	AU	2000	S Pacific	381	5x5	MON	153	4,875	...	...	...	...	...	...	...	...
L	AU	2016	S Pacific	916	5x5	MON	131	3,791	...	...	...	...	...	...	...	...
L	AU	2017	S Pacific	831	5x5	MON	133	3,853	...	...	...	...	...	...	...	...
L	AU	2018	S Pacific	752	5x5	MON	125	3,356	...	...	...	...	...	...	...	...
L	AU	2019	S Pacific	798	5x5	MON	122	3,639	...	...	...	...	...	...	...	...
L	AU	2020	S Pacific	1,163	5x5	MON	138	3,489	...	...	...	...	...	...	...	...
L	AU	2021	S Pacific	1,073	5x5	MON	127	3,279	...	...	...	...	...	...	...	...
L	AU	2022	S Pacific	1,075	5x5	MON	112	3,104	...	...	...	...	...	...	...	...
L	BZ	1999	S Pacific	4	5x5	MON	9	55	...	...	...	...	...	...	...	...
L	BZ	2005	S Pacific	313	5x5	MON	21	44	...	...	...	...	...	...	...	...
L	BZ	2006	S Pacific	271	5x5	MON	10	59	...	...	...	...	...	...	...	...
L	BZ	2007	S Pacific	164	5x5	MON	19	80	...	...	...	...	...	...	...	...
L	BZ	2008	S Pacific	7	5x5	MON	9	64	...	...	...	...	...	...	...	...
L	BZ	2009	S Pacific	26	5x5	MON	9	63	...	...	...	...	...	...	...	...
L	BZ	2010	S Pacific	10	5x5	MON	6	...	...	...	...	...	...	...	...	...
L	BZ	2011	S Pacific	105	5x5	MON	10	...	...	...	...	...	...	...	...	...
L	BZ	2012	S Pacific	32	5x5	MON	10	66	...	...	...	...	...	...	...	...
L	BZ	2013	S Pacific	14	5x5	MON	20	...	...	...	...	...	...	...	...	...
L	CK	1994	S Pacific	16	5x5	MON	15	139	...	...	...	...	...	...	...	...
L	CK	1997	S Pacific	...	5x5	MON	1	1	...	...	...	...	...	...	...	...
L	CK	2001	S Pacific	2	5x5	MON	5	16	...	...	...	...	...	...	...	...
L	CN	1990	S Pacific	4	5x5	MON	5	21	...	...	...	...	...	...	...	...
L	CN	1993	S Pacific	1	5x5	MON	5	8	...	...	...	...	...	...	...	...
L	CN	1994	S Pacific	8	5x5	MON	13	91	...	...	...	...	...	...	...	...
L	CN	1995	S Pacific	5	5x5	MON	23	104	...	...	...	...	...	...	...	...
L	CN	1996	S Pacific	8	5x5	MON	14	75	...	...	...	...	...	...	...	...
L	CN	1997	S Pacific	2	5x5	MON	18	71	...	...	...	...	...	...	...	...
L	ES	2004	S Pacific	...	5x5	MON	3	6	...	...	...	...	...	...	...	...
L	ES	2005	S Pacific	...	5x5	MON	7	37	...	...	...	...	...	...	...	...
L	ES	2006	S Pacific	...	5x5	MON	3	6	...	...	...	...	...	...	...	...
L	ES	2007	S Pacific	...	5x5	MON	13	51	...	...	...	...	...	...	...	...
L	ES	2008	S Pacific	...	5x5	MON	17	81	...	...	...	...	...	...	...	...
L	ES	2009	S Pacific	...	5x5	MON	51	291	...	...	...	...	...	...	...	...
L	ES	2010	S Pacific	...	5x5	MON	25	135	...	...	...	...	...	...	...	...
L	ES	2011	S Pacific	...	5x5	MON	31	181	...	...	...	...	...	...	...	...
L	ES	2012	S Pacific	20	5x5	MON	32	131	...	...	...	...	...	...	...	...
L	ES	2013	S Pacific	12	5x5	MON	29	131	...	...	...	...	...	...	...	...
L	ES	2014	S Pacific	2	5x5	MON	36	120	...	...	...	...	...	...	...	...
L	ES	2015	S Pacific	1	5x5	MON	15	48	...	...	...	...	...	...	...	...
L	ES	2016	S Pacific	2	5x5	MON	25	69	...	...	...	...	...	...	...	...
L	ES	2017	S Pacific	2	5x5	MON	23	64	...	...	...	...	...	...	...	...
L	ES	2018	S Pacific	2	5x5	MON	33	104	...	...	...	...	...	...	...	...
L	ES	2019	S Pacific	2	5x5	MON	26	150	...	...	...	...	...	...	...	...
L	ES	2020	S Pacific	4	5x5	MON	29	173	...	...	...	...	...	...	...	...
L	ES	2021	S Pacific	4	5x5	MON	35	181	...	...	...	...	...	...	...	...
L	ES	2022	S Pacific	21	5x5	MON	51	454	...	...	...	...	...	...	...	...
L	FJ	1989	S Pacific	3	5x5	MON	6	144	...	...	...	...	...	...	...	...
L	FJ	1990	S Pacific	68	5x5	MON	27	417	...	...	...	...	...	...	...	...
L	FJ	1991	S Pacific	208	5x5	MON	49	603	...	...	...	...	...	...	...	...
L	FJ	2000	S Pacific	6,065	5x5	MON	237	6,032	...	...	...	...	...	...	...	...
L	FM	1994	S Pacific	...	5x5	MON	3	3	...	...	...	...	...	...	...	...
L	FM	1996	S Pacific	...	5x5	MON	2	4	...	...	...	...	...	...	...	...
L	FM	1997	S Pacific	...	5x5	MON	8	12	...	...	...	...	...	...	...	...
L	FM	1998	S Pacific	...	5x5	MON	8	25	...	...	...	...	...	...	...	...
L	FM	1999	S Pacific	...	5x5	MON	7	10	...	...	...	...	...	...	...	...
L	FM	2000	S Pacific	...	5x5	MON	18	44	...	...	...	...	...	...	...	...
L	FM	2001	S Pacific	...	5x5	MON	6	9	...	...	...	...	...	...	...	...
L	FM	2005	S Pacific	...	5x5	MON	2	7	...	...	...	...	...	...	...	...
L	FM	2006	S Pacific	...	5x5	MON	1	1	...	...	...	...	...	...	...	...
L	FM	2007	S Pacific	...	5x5	MON	2	2	...	...	...	...	...	...	...	...
L	FM	2008	S Pacific	...	5x5	MON	63	322	...	...	...	...	...	...	...	...
L	FM	2009	S Pacific	...	5x5	MON	80	561	...	...	...	...	...	...	...	...
L	FM	2010	S Pacific	...	5x5	MON	105	989	...	...	...	...	...	...	...	...
L	FM	2011	S Pacific	...	5x5	MON	90	448	...	...	...	...	...	...	...	...
L	FM	2012	S Pacific	200	5x5	MON	108	880	...	...	...	...	...	...	...	...
L	FM	2017	S Pacific	420	5x5	MON	141	1,116	...	...	...	...	...	...	...	...
L	FM	2018	S Pacific	550	5x5	MON	181	2,178	...	...	...	...	...	...	...	...
L	FM	2020	S Pacific	500	5x5	MON	245	2,757
L	FM	2021	S Pacific	783	5x5	MON	212	3,692

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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	FM	2022	S Pacific	1,180	5x5	MON	186	2,909	...	...	...	...	...	...	...	...
L	ID	2005	S Pacific	...	5x5	MON	11	83	...	...	...	...	...	...	...	...
L	ID	2006	S Pacific	...	5x5	MON	1	1	...	...	...	...	...	...	...	...
L	ID	2007	S Pacific	...	5x5	MON	1	1	...	...	...	...	...	...	...	...
L	ID	2011	S Pacific	...	5x5	MON	14	335	...	...	...	...	...	...	...	...
L	ID	2012	S Pacific	...	5x5	MON	27	575	...	...	...	...	...	...	...	...
L	ID	2013	S Pacific	...	5x5	MON	28	414	...	...	...	...	...	...	...	...
L	ID	2014	S Pacific	...	5x5	MON	45	513	...	...	...	...	...	...	...	...
L	JP	1950	S Pacific	...	5x5	MON	17	...	...	...	...	...	...	...	...	...
L	JP	1951	S Pacific	...	5x5	MON	36	...	...	...	...	...	...	...	...	...
L	JP	1952	S Pacific	154	5x5	MON	406	...	...	...	...	...	...	...	...	...
L	JP	1953	S Pacific	803	5x5	MON	537	...	...	...	...	...	...	...	...	...
L	JP	1954	S Pacific	9,578	5x5	MON	678	...	...	...	...	...	...	...	...	...
L	JP	1955	S Pacific	8,625	5x5	MON	909	...	...	...	...	...	...	...	...	...
L	JP	1956	S Pacific	7,281	5x5	MON	870	...	...	...	...	...	...	...	...	...
L	JP	1957	S Pacific	8,757	5x5	MON	985	...	...	...	...	...	...	...	...	...
L	JP	1958	S Pacific	18,490	5x5	MON	1,116	...	...	...	...	...	...	...	...	...
L	JP	1959	S Pacific	17,385	5x5	MON	1,139	...	...	...	...	...	...	...	...	...
L	JP	1960	S Pacific	21,638	5x5	MON	1,121	159	...	...	...	...	...	...	...	...
L	JP	1961	S Pacific	23,412	5x5	MON	1,246	396	...	...	...	...	...	...	...	...
L	JP	2021	S Pacific	2,044	5x5	MON	946	7,048	...	...	...	...	...	...	...	...
L	JP	2022	S Pacific	2,525	5x5	MON	747	4,840	...	...	...	...	...	...	...	...
L	KI	2003	S Pacific	...	5x5	MON	8	30	...	...	...	...	...	...	...	...
L	KI	2004	S Pacific	...	5x5	MON	1	1	...	...	...	...	...	...	...	...
L	KI	2011	S Pacific	200	5x5	MON	15	194	...	...	...	...	...	...	...	...
L	KI	2014	S Pacific	7	5x5	MON	56	468	...	...	...	...	...	...	...	...
L	KI	2018	S Pacific	226	5x5	MON	35	339	...	...	...	...	...	...	...	...
L	KR	1995	S Pacific	2,360	5x5	MON	477	8,749	...	...	...	...	...	...	...	...
L	MH	1993	S Pacific	...	5x5	MON	1	2	...	...	...	...	...	...	...	...
L	MH	1995	S Pacific	...	5x5	MON	3	4	...	...	...	...	...	...	...	...
L	MH	2007	S Pacific	...	5x5	MON	1	2	...	...	...	...	...	...	...	...
L	MH	2008	S Pacific	...	5x5	MON	28	204	...	...	...	...	...	...	...	...
L	MH	2009	S Pacific	...	5x5	MON	21	72	...	...	...	...	...	...	...	...
L	MH	2010	S Pacific	...	5x5	MON	44	177	...	...	...	...	...	...	...	...
L	MH	2011	S Pacific	...	5x5	MON	27	84	...	...	...	...	...	...	...	...
L	MH	2012	S Pacific	...	5x5	MON	42	207	...	...	...	...	...	...	...	...
L	MH	2013	S Pacific	...	5x5	MON	24	127	...	...	...	...	...	...	...	...
L	MH	2015	S Pacific	...	5x5	MON	1	1	...	...	...	...	...	...	...	...
L	MH	2016	S Pacific	...	5x5	MON	49	203	...	...	...	...	...	...	...	...
L	MH	2017	S Pacific	...	5x5	MON	52	362	...	...	...	...	...	...	...	...
L	MH	2018	S Pacific	...	5x5	MON	51	372	...	...	...	...	...	...	...	...
L	MH	2019	S Pacific	...	5x5	MON	70	911	...	...	...	...	...	...	...	...
L	MH	2020	S Pacific	...	5x5	MON	49	254	...	...	...	...	...	...	...	...
L	MH	2021	S Pacific	...	5x5	MON	56	759	...	...	...	...	...	...	...	...
L	MH	2022	S Pacific	...	5x5	MON	58	1,111	...	...	...	...	...	...	...	...
L	NC	1983	S Pacific	12	5x5	MON	6	41	...	...	...	...	...	...	...	...
L	NC	1984	S Pacific	112	5x5	MON	15	121	...	...	...	...	...	...	...	...
L	NC	1985	S Pacific	131	5x5	MON	37	253	...	...	...	...	...	...	...	...
L	NC	1986	S Pacific	179	5x5	MON	24	251	...	...	...	...	...	...	...	...
L	NC	1987	S Pacific	563	5x5	MON	49	510	...	...	...	...	...	...	...	...
L	NC	1988	S Pacific	584	5x5	MON	25	252	...	...	...	...	...	...	...	...
L	NC	1989	S Pacific	566	5x5	MON	49	412	...	...	...	...	...	...	...	...
L	NC	1990	S Pacific	1,053	5x5	MON	49	690	...	...	...	...	...	...	...	...
L	NC	1991	S Pacific	909	5x5	MON	49	393	...	...	...	...	...	...	...	...
L	NC	1992	S Pacific	692	5x5	MON	41	338	...	...	...	...	...	...	...	...
L	NU	2010	S Pacific	97	5x5	MON	9	54	...	...	...	...	...	...	...	...
L	NZ	1989	S Pacific	523	5x5	MON	2	2	...	...	...	...	...	...	...	...
L	NZ	1990	S Pacific	170	5x5	MON	13	51	...	...	...	...	...	...	...	...
L	NZ	1991	S Pacific	85	5x5	MON	32	274	...	...	...	...	...	...	...	...
L	NZ	1993	S Pacific	345	5x5	MON	67	1,022	...	...	...	...	...	...	...	...
L	PA	2016	S Pacific	...	5x5	MON	108	...	...	...	...	...	...	...	...	...
L	PA	2017	S Pacific	...	5x5	MON	113	...	...	...	...	...	...	...	...	...
L	PA	2018	S Pacific	...	5x5	MON	106	...	...	...	...	...	...	...	...	...
L	PA	2019	S Pacific	...	5x5	MON	106	...	...	...	...	...	...	...	...	...
L	PA	2020	S Pacific	...	5x5	MON	57	...	...	...	...	...	...	...	...	...
L	PA	2022	S Pacific	...	5x5	MON	23	...	...	...	...	...	...	...	...	...
L	PG	1995	S Pacific	6	5x5	MON	16	51	...	...	...	...	...	...	...	...
L	PG	1997	S Pacific	101	5x5	MON	31	970	...	...	...	...	...	...	...	...
L	PG	1998	S Pacific	104	5x5	MON	40	389	...	...	...	...	...	...	...	...
L	PG	1999	S Pacific	129	5x5	MON	49	548	...	...	...	...	...	...	...	...
L	PG	2009	S Pacific	906	5x5	MON	42	1,040	...	...	...	...	...	...	...	...
L	PG	2010	S Pacific	883	5x5	MON	48	1,670	...	...	...	...	...	...	...	...
L	PG	2017	S Pacific	689	5x5	MON	71	1,668	...	...	...	...	...	...	...	...
L	PG	2019	S Pacific	312	5x5	MON	33	167	...	...	...	...	...	...	...	...
L	PG	2020	S Pacific	19	5x5	MON	12	178	...	...	...	...	...	...	...	...
L	PG	2022	S Pacific	595	5x5	MON	58	1,020	...	...	...	...	...	...	...	...
L	PH	2002	S Pacific	...	5x5	MON	1	31	...	...	...	...	...	...	...	...
L	PH	2010	S Pacific	...	5x5	MON	3	6	...	...	...	...	...	...	...	...
L	PH	2011	S Pacific	...	5x5	MON	12	81	...	...	...	...	...	...	...	...
L	PH	2012	S Pacific	...	5x5	MON	6	21	...	...	...	...	...	...	...	...
L	PH	2013	S Pacific	...	5x5	MON	33	128	...	...	...	...	...	...	...	...
L	PH	2014	S Pacific	...	5x5	MON	18	124
L	PH	2015	S Pacific	...	5x5	MON	24	141
L	PT	2014	S Pacific	1	5x5	MON	1	2

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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	PT	2015	S Pacific	...	5x5	MON	1	1	...	...	...	...	...	...	...	...
L	PT	2016	S Pacific	...	5x5	MON	5	9	...	...	...	...	...	...	...	...
L	PW	2000	S Pacific	...	5x5	MON	4	9	...	...	...	...	...	...	...	...
L	PW	2017	S Pacific	...	5x5	MON	48	269	...	...	...	...	...	...	...	...
L	PW	2018	S Pacific	...	5x5	MON	55	329	...	...	...	...	...	...	...	...
L	PW	2019	S Pacific	...	5x5	MON	15	104	...	...	...	...	...	...	...	...
L	SB	2010	S Pacific	7,741	5x5	MON	213	238	...	...	...	...	...	...	...	...
L	SB	2017	S Pacific	...	5x5	MON	88	1,722	...	...	...	...	...	...	...	...
L	SB	2020	S Pacific	1,728	5x5	MON	147	4,334	...	...	...	...	...	...	...	...
L	SB	2021	S Pacific	1,885	5x5	MON	96	3,852	...	...	...	...	...	...	...	...
L	SB	2022	S Pacific	2,724	5x5	MON	97	3,686	...	...	...	...	...	...	...	...
L	SN	2006	S Pacific	...	5x5	MON	2	3	...	...	...	...	...	...	...	...
L	SN	2007	S Pacific	...	5x5	MON	15	46	...	...	...	...	...	...	...	...
L	TO	1982	S Pacific	106	5x5	MON	14	111	...	...	...	...	...	...	...	...
L	TO	1983	S Pacific	143	5x5	MON	10	123	...	...	...	...	...	...	...	...
L	TO	1984	S Pacific	135	5x5	MON	11	105	...	...	...	...	...	...	...	...
L	TO	1985	S Pacific	174	5x5	MON	9	70	...	...	...	...	...	...	...	...
L	TO	1986	S Pacific	206	5x5	MON	17	122	...	...	...	...	...	...	...	...
L	TO	1987	S Pacific	252	5x5	MON	29	196	...	...	...	...	...	...	...	...
L	TO	1988	S Pacific	242	5x5	MON	22	173	...	...	...	...	...	...	...	...
L	TO	1989	S Pacific	195	5x5	MON	30	198	...	...	...	...	...	...	...	...
L	TO	1990	S Pacific	152	5x5	MON	26	163	...	...	...	...	...	...	...	...
L	TO	1991	S Pacific	171	5x5	MON	27	153	...	...	...	...	...	...	...	...
L	TO	1992	S Pacific	199	5x5	MON	31	195	...	...	...	...	...	...	...	...
L	TO	1993	S Pacific	231	5x5	MON	8	57	...	...	...	...	...	...	...	...
L	TO	1994	S Pacific	343	5x5	MON	41	415	...	...	...	...	...	...	...	...
L	TV	2010	S Pacific	...	5x5	MON	11	98	...	...	...	...	...	...	...	...
L	TV	2011	S Pacific	184	5x5	MON	85	773	...	...	...	...	...	...	...	...
L	TV	2012	S Pacific	435	5x5	MON	88	1,277	...	...	...	...	...	...	...	...
L	TV	2013	S Pacific	169	5x5	MON	50	437	...	...	...	...	...	...	...	...
L	TV	2014	S Pacific	78	5x5	MON	35	322	...	...	...	...	...	...	...	...
L	TV	2015	S Pacific	97	5x5	MON	55	451	...	...	...	...	...	...	...	...
L	TV	2020	S Pacific	117	5x5	MON	25	154	...	...	...	...	...	...	...	...
L	TV	2021	S Pacific	57	5x5	MON	8	48	...	...	...	...	...	...	...	...
L	TV	2022	S Pacific	...	5x5	MON	2	2	...	...	...	...	...	...	...	...
L	TW	1958	S Pacific	...	5x5	MON	89	...	...	...	...	...	...	...	...	...
L	TW	1959	S Pacific	...	5x5	MON	89	...	...	...	...	...	...	...	...	...
L	TW	1960	S Pacific	...	5x5	MON	89	...	...	...	...	...	...	...	...	...
L	TW	1961	S Pacific	...	5x5	MON	89	...	...	...	...	...	...	...	...	...
L	TW	1962	S Pacific	...	5x5	MON	89	...	...	...	...	...	...	...	...	...
L	TW	1963	S Pacific	608	5x5	MON	89	...	...	...	...	...	...	...	...	...
L	US-AS	1996	S Pacific	86	5x5	MON	10	488	...	...	...	...	...	...	...	...
L	US-AS	1997	S Pacific	309	5x5	MON	12	1,472	...	...	...	...	...	...	...	...
L	US-AS	1999	S Pacific	338	5x5	MON	12	1,913	...	...	...	...	...	...	...	...
L	US-AS	2018	S Pacific	1,553	5x5	MON	69	2,158	...	...	...	...	...	...	...	...
L	US-AS	2019	S Pacific	1,050	5x5	MON	69	1,807	...	...	...	...	...	...	...	...
L	US-AS	2020	S Pacific	540	5x5	MON	65	1,243	...	...	...	...	...	...	...	...
L	US-AS	2021	S Pacific	685	5x5	MON	70	1,672	...	...	...	...	...	...	...	...
L	US-AS	2022	S Pacific	1,073	5x5	MON	76	1,180	...	...	...	...	...	...	...	...
L	US-GU	1995	S Pacific	...	5x5	MON	7	9	...	...	...	...	...	...	...	...
L	US-GU	1998	S Pacific	...	5x5	MON	10	41	...	...	...	...	...	...	...	...
L	US-GU	1999	S Pacific	...	5x5	MON	1	9	...	...	...	...	...	...	...	...
L	US-HW	1990	S Pacific	...	5x5	MON	11	...	...	...	...	...	...	...	...	...
L	US-HW	1991	S Pacific	...	5x5	MON	147	...	...	...	...	...	...	...	...	...
L	US-HW	1992	S Pacific	...	5x5	MON	168	...	...	...	...	...	...	...	...	...
L	US-HW	1993	S Pacific	...	5x5	MON	187	...	...	...	...	...	...	...	...	...
L	US-HW	1994	S Pacific	...	5x5	MON	170	...	...	...	...	...	...	...	...	...
L	US-HW	1995	S Pacific	...	5x5	MON	178	...	...	...	...	...	...	...	...	...
L	US-HW	1996	S Pacific	...	5x5	MON	171	...	...	...	...	...	...	...	...	...
L	US-HW	1997	S Pacific	...	5x5	MON	166	...	...	...	...	...	...	...	...	...
L	US-HW	1998	S Pacific	...	5x5	MON	193	...	...	...	...	...	...	...	...	...
L	US-HW	1999	S Pacific	...	5x5	MON	200	...	...	...	...	...	...	...	...	...
L	US-HW	2000	S Pacific	...	5x5	MON	168	...	...	...	...	...	...	...	...	...
L	US-HW	2001	S Pacific	...	5x5	MON	175	...	...	...	...	...	...	...	...	...
L	US-HW	2002	S Pacific	...	5x5	MON	162	...	...	...	...	...	...	...	...	...
L	US-HW	2003	S Pacific	...	5x5	MON	136	...	...	...	...	...	...	...	...	...
L	US-HW	2004	S Pacific	...	5x5	MON	166	...	...	...	...	...	...	...	...	...
L	US-HW	2005	S Pacific	...	5x5	MON	157	...	...	...	...	...	...	...	...	...
L	US-HW	2006	S Pacific	...	5x5	MON	162	...	...	...	...	...	...	...	...	...
L	US-HW	2007	S Pacific	...	5x5	MON	180	3,412	...	...	...	...	...	...	...	...
L	US-HW	2008	S Pacific	...	5x5	MON	174	4,021	...	...	...	...	...	...	...	...
L	US-HW	2009	S Pacific	...	5x5	MON	195	3,086	...	...	...	...	...	...	...	...
L	US-HW	2010	S Pacific	...	5x5	MON	191	4,055	...	...	...	...	...	...	...	...
L	US-HW	2011	S Pacific	...	5x5	MON	172	6,217	...	...	...	...	...	...	...	...
L	US-HW	2012	S Pacific	...	5x5	MON	200	6,205	...	...	...	...	...	...	...	...
L	US-HW	2013	S Pacific	...	5x5	MON	174	3,627	...	...	...	...	...	...	...	...
L	US-HW	2014	S Pacific	...	5x5	MON	181	2,946	...	...	...	...	...	...	...	...
L	US-HW	2015	S Pacific	...	5x5	MON	142	3,104	...	...	...	...	...	...	...	...
L	US-HW	2016	S Pacific	...	5x5	MON	124	2,862	...	...	...	...	...	...	...	...
L	US-HW	2017	S Pacific	...	5x5	MON	126	1,336	...	...	...	...	...	...	...	...
L	US-HW	2018	S Pacific	...	5x5	MON	128	1,183	...	...	...	...	...	...	...	...
L	US-HW	2019	S Pacific	...	5x5	MON	145	1,750	...	...	...	...	...	...	...	...
L	US-HW	2020	S Pacific	...	5x5	MON	120	949	...	...	...	...	...	...	...	...
L	US-HW	2021	S Pacific	...	5x5	MON	168	2,313
L	US-HW	2022	S Pacific	...	5x5	MON	129	2,254
L	US-MC	1997	S Pacific	...	5x5	MON	3	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	US-MC	1998	S Pacific	...	5x5	MON	11	42	...	...	...	...	...	...	...	...
L	US-MC	2016	S Pacific	...	5x5	MON	1	1	...	...	...	...	...	...	...	...
L	US-MC	2017	S Pacific	...	5x5	MON	4	16	...	...	...	...	...	...	...	...
L	VU	1995	S Pacific	109	5x5	MON	17	124	...	...	...	...	...	...	...	...
L	VU	1996	S Pacific	192	5x5	MON	52	418	...	...	...	...	...	...	...	...
L	VU	1997	S Pacific	95	5x5	MON	36	235	...	...	...	...	...	...	...	...
L	VU	1998	S Pacific	10	5x5	MON	9	101	...	...	...	...	...	...	...	...
L	VU	2020	S Pacific	5,265	5x5	MON	563	9,201	...	...	...	...	...	...	...	...
L	VU	2021	S Pacific	4,466	5x5	MON	567	8,383	...	...	...	...	...	...	...	...
L	VU	2022	S Pacific	1,998	5x5	MON	425	4,740	...	...	...	...	...	...	...	...
L	WS	1993	S Pacific	213	5x5	MON	20	80	...	...	...	...	...	...	...	...
L	WS	1994	S Pacific	641	5x5	MON	15	28	...	...	...	...	...	...	...	...
L	WS	1995	S Pacific	1,883	5x5	MON	12	...	...	...	...	...	...	...	...	...
L	WS	1996	S Pacific	1,775	5x5	MON	12	...	...	...	...	...	...	...	...	...
L	WS	1997	S Pacific	4,108	5x5	MON	12	...	...	...	...	...	...	...	...	...
L	WS	2021	S Pacific	991	5x5	MON	57	1,204	...	...	...	...	...	...	...	...
L	ID	2018	S Pacific	96	...	...	...	...	...	...	...	...	...	...	...	...
L	ID	2022	S Pacific	19	...	...	...	...	...	...	...	...	...	...	...	...
L	KR	1958	S Pacific	146	...	...	...	...	...	...	...	...	...	...	...	...
L	KR	1959	S Pacific	456	...	...	...	...	...	...	...	...	...	...	...	...
L	KR	1960	S Pacific	610	...	...	...	...	...	...	...	...	...	...	...	...
L	KR	1961	S Pacific	330	...	...	...	...	...	...	...	...	...	...	...	...
L	NZ	1987	S Pacific	9	...	...	...	...	...	...	...	...	...	...	...	...
L	NZ	1988	S Pacific	4	...	...	...	...	...	...	...	...	...	...	...	...
L	PF	1990	S Pacific	20	...	...	...	...	...	...	...	...	...	...	...	...
L	PT	2011	S Pacific	4	...	...	...	...	...	...	...	...	...	...	...	...
L	PT	2012	S Pacific	1	...	...	...	...	...	...	...	...	...	...	...	...
L	PT	2013	S Pacific	67	...	...	...	...	...	...	...	...	...	...	...	...
L	SB	1973	S Pacific	4	...	...	...	...	...	...	...	...	...	...	...	...
L	SB	1976	S Pacific	6	...	...	...	...	...	...	...	...	...	...	...	...
L	SB	1977	S Pacific	9	...	...	...	...	...	...	...	...	...	...	...	...
L	SB	1978	S Pacific	9	...	...	...	...	...	...	...	...	...	...	...	...
L	SB	1979	S Pacific	21	...	...	...	...	...	...	...	...	...	...	...	...
L	SB	1980	S Pacific	25	...	...	...	...	...	...	...	...	...	...	...	...
L	SB	1981	S Pacific	2	...	...	...	15	...	...	...	...	...	...	...	...
L	SB	1982	S Pacific	8	...	...	...	81	...	...	...	...	...	...	...	...
L	SB	1983	S Pacific	19	...	...	...	66	...	...	...	...	...	...	...	...
L	SB	1984	S Pacific	19	...	...	...	124	...	...	...	...	...	...	...	...
L	SB	1985	S Pacific	12	...	...	...	82	...	...	...	...	...	...	...	...
L	SB	1995	S Pacific	24	...	...	...	43	...	...	...	...	...	...	...	...
L	US-AS	1988	S Pacific	1	...	...	...	...	...	...	...	...	...	...	...	...
L	US-AS	1991	S Pacific	1	...	...	...	...	...	...	...	...	...	...	...	...
L	US-AS	1994	S Pacific	1	...	...	...	...	...	...	...	...	...	...	...	...
L	US-AS	1995	S Pacific	27	...	...	...	...	...	...	...	...	...	...	...	...
L	WF	2011	S Pacific	3	...	...	...	...	...	...	...	...	...	...	...	...
L	ID	1978	S Pacific	...	...	...	...	4	...	...	...	...	...	...	...	...
L	ID	1979	S Pacific	...	...	...	...	2	...	...	...	...	...	...	...	...
L	ID	1980	S Pacific	...	...	...	...	6	...	...	...	...	...	...	...	...
L	ID	1981	S Pacific	...	...	...	...	28	...	...	...	...	...	...	...	...
L	ID	1982	S Pacific	...	...	...	...	5	...	...	...	...	...	...	...	...
L	ID	1983	S Pacific	...	...	...	...	9	...	...	...	...	...	...	...	...
L	ID	1984	S Pacific	...	...	...	...	5	...	...	...	...	...	...	...	...
L	ID	1985	S Pacific	...	...	...	...	95	...	...	...	...	...	...	...	...
L	ID	1987	S Pacific	...	...	...	...	294	...	...	...	...	...	...	...	...
L	ID	1988	S Pacific	...	...	...	...	1	...	...	...	...	...	...	...	...
L	ID	1989	S Pacific	...	...	...	...	6	...	...	...	...	...	...	...	...
L	ID	1990	S Pacific	...	...	...	...	7	...	...	...	...	...	...	...	...
L	ID	1991	S Pacific	...	...	...	...	5	...	...	...	...	...	...	...	...
L	ID	1992	S Pacific	...	...	...	...	2	...	...	...	...	...	...	...	...
L	PA	1981	S Pacific	...	...	...	...	22	...	...	...	...	...	...	...	...
L	PA	1982	S Pacific	...	...	...	...	170	...	...	...	...	...	...	...	...
L	PA	1983	S Pacific	...	...	...	...	101	...	...	...	...	...	...	...	...
L	PA	1984	S Pacific	...	...	...	...	157	...	...	...	...	...	...	...	...
L	PA	1985	S Pacific	...	...	...	...	30	...	...	...	...	...	...	...	...
L	SB	2006	S Pacific	...	...	...	...	29	...	...	...	...	...	...	...	...
L	SB	2007	S Pacific	...	...	...	...	19	...	...	...	...	...	...	...	...
L	SB	2008	S Pacific	...	...	...	...	131	...	...	...	...	...	...	...	...
L	SB	2009	S Pacific	...	...	...	...	62	...	...	...	...	...	...	...	...
L	TO	1979	S Pacific	...	...	...	...	96	...	...	...	...	...	...	...	...
L	VU	1986	S Pacific	...	...	...	...	51	...	...	...	...	...	...	...	...
L	VU	1987	S Pacific	...	...	...	...	52	...	...	...	...	...	...	...	...
L	VU	1999	S Pacific	...	...	...	...	41	...	...	...	...	...	...	...	...