

Appendix 3
California Kelp Harvest (*Macrocystis pyrifera*) 1916 - 1999

Year	Open Beds	Leased Beds	Total Tons
1916	134,537	-	134,537
1917	394,974	-	394,974
1918	395,098	-	395,098
1919	16,673	-	16,673
1920	25,464	-	25,464
1921	-	-	no data
1922	-	-	no data
1923	-	-	no data
1924	-	-	no data
1925	-	-	no data
1926	-	-	no data
1927	-	-	no data
1928	-	-	no data
1929	-	-	no data
1930	-	-	no data
1931	260	-	260
1932	302	10,013	10,315
1933	53	21,569	21,622
1934	1,827	14,053	15,880
1935	-	30,602	30,602
1936	14,337	34,980	49,317
1937	9,613	34,341	43,954
1938	18,284	29,413	47,697
1939	25,546	31,190	56,736
1940	33,322	25,682	59,004
1941	36,103	19,614	55,717
1942	44,880	17,018	61,898

1943	19,547	28,411	47,958
Year	Open Beds	Leased Beds	Total Tons
1944	22,710	30,319	53,030
1945	37,541	21,640	59,181
1946	60,385	30,684	91,069
1947	46,029	28,208	74,237
1948	50,966	27,675	78,641
1949	56,076	27,270	83,346
1950	49,955	50,647	100,602
1951	30,318	84,422	114,760
1952	37,906	72,252	110,158
1953	37,172	89,476	126,649
1954	40,269	65,946	106,215
1955	38,992	85,071	124,063
1956	35,476	82,339	117,815
1957	32,811	61,396	94,207
1958	41,106	72,956	114,062
1959	42,290	47,309	89,599
1960	61,915	58,385	120,300
1961	71,953	57,303	129,256
1962	86,228	54,005	140,233
1963	57,517	63,515	121,032
1964	35,593	91,661	127,254
1965	33,464	101,665	135,129
1966	11,101	108,363	119,464
1967	9,331	122,164	131,495
1968	20,388	114,465	134,853
1969	10,029	121,210	131,239
1970	8,543	118,496	127,039
1971	33,959	121,600	155,559

1972	13,270	149,241	162,511
1973	24,539	128,541	153,080
Year	Open Beds	Leased Beds	Total Tons
1974	37,994	132,187	170,181
1975	30,213	141,384	171,597
1976	27,279	131,092	158,371
1977	21,899	108,698	130,597
1978	34,911	134,117	169,029
1979	22,513	148,507	171,020
1980	26,840	120,796	147,636
1981	27,894	45,170	73,064
1982	17,276	69,227	86,503
1983	3,159	2,112	5,271
1984	24,469	21,990	46,479
1985	43,962	43,338	87,300
1986	33,767	23,065	56,832
1987	11,011	82,253	93,264
1988	46,670	43,945	90,615
1989	34,595	98,165	132,761
1990	32,515	118,924	151,439
1991	37,123	90,381	127,505
1992	42,595	48,652	91,247
1993	39,748	53,192	92,940
1994	26,325	54,682	81,006
1995	4,217	73,536	77,753
1996	13,537	64,924	78,461
1997	12,366	32,977	73,165
1998	2,090	23,224	25,313
1999	8,076	34,135	42,211