

TABLE 1
EXPORTS AND IMPORTS
OF PRESERVED FISH (SOUTH AUSTRALIA) 1860 - 1877

PRESERVED FISH				
YEAR	EXPORTS		IMPORTS	
	TONNES	DESTINATION	TONNES	SOURCE
1860	118 Pounds /Strlg	Mauritius	-	-
1868	9.80	Victoria	-	-
1872	1.78	"	37.79	U.K.
1873	26.47	"	-	-
1874	3.35	"	-	-
1877	2 p'kges*	"	-	-

Package believed to weigh between 40 and 51 kgs.

TABLE 2

PRESERVED FISH EXPORTS BY STEAMERS AND IMPORTS
BY WEIGHT (TONNES) AND VALUE (POUNDS STERLING), 1878 - 1890

YEAR	EXPORTS				IMPORTS				
	OCEAN STEAMER		RIVER MURRAY STEAMER		TONNES		POUNDS STERLING		POUNDS STERLING
	TONNES	POUNDS STERLING	TONNES	POUNDS STERLING	TONNES	POUNDS STERLING	PACKAGES*	PACKAGES*	
1878	4.52	96	-	-	66.24	5,234	459	687	
1879	27.12	1,662	-	-	530.32	35,138	1,275	962	
1883	8.17	-	39.01	3,064	865.73	52,253	-	-	
1884	6.55	138	18.57	1,415	688.84	36,126	-	-	
1885	8.20	138	12.14	932	501.90	23,394	-	-	
1886	2.10	30	14.72	886	354.58	20,533	378	663	
1887	0.60	-	18.02	1,248	433.83	23,394	474	617	
1888	0.32	21	10.76	756	386.18	22,831	-	-	
1889	0.52	25	9.29	678	409.04	20,895	-	-	
1890	3.21	128	3.91+	227	568.81	29,769	-	-	

* Weights unknown - believed to be 40 to 51 kg/package

+ Does not include 1.19 tonnes sardines exported to NSW from 74.70 tonnes sardines imported into South Australia.

TABLE 3
ANNUAL WEIGHT AND VALUE OF FRESH FISH CARRIED BY RAILWAY - GOOLWA AND MILANG (1908 - 1913)
AND ESTIMATED WEIGHT AND VALUE OF ANNUAL TOTAL FISH CATCH

YEAR	PORT OF LANDING	TONNES	RAILWAY FREIGHT VALUE £ STERLING	MARKET VALUE £ STERLING	% STATE ANNUAL LANDED WEIGHT	RAILWAY FREIGHT PRICE PER TONNE £ STERLING
1908*	Goolwa	122.35	159.3.5		8.05	1.32
	Milang	44.94	58.16.10		2.96	1.30
	STATE TOTAL	1,518.18	3,188.3.2	55,786	-	2.13
1909- 1910	Goolwa	111.08	148.6.9		7.53	1.36
	Milang	80.08	121.7.6		5.43	1.5
	STATE TOTAL	1,474.58	3,305.5.0	67,730	-	2.27
1911- 1912	Goolwa	115.68	NA		7.4	NA
	Milang	65.95	NA		4.22	NA
	STATE TOTAL	1,562.60	3,473.19.9	NA	-	2.25
1912- 1913	Goolwa	167.23	198.10.4		11.42	1.20
	Milang	42.45	64.12.2		2.90	1.54
	STATE TOTAL	1,463.14	4,033.15.11	NA	-	2.80

1908-89 Report under Fisheries Act estimates total annual catch for 1908-09 at 2,000 tonnes valued at £74,700 (P.P. No 46/1909)

TABLE 4S.A. FISHERIES STATISTICS - 1900-1915

YEAR	WEIGHT OF FISH CARRIED ON S.A. RAILWAYS		C'WEALTH YEAR BOOK S.A. ANNUAL TOTAL PRODUCTION		
	TOTAL WEIGHT TONNES	CARRIED INTERSTATE TONNES	YEAR	TONNES	VALUE POUNDS STERLING
1900	430.37 (partial)	-	-	-	-
1901-2	1,344.26	-	-	-	-
1904-5	1,676.40	-	-	-	-
1905	-	414.37	-	-	-
1906	1,345.18	422.70	1906	739.64	16,770
1907-8	2,032.00	526.94	1907	1,052.57	25,121
1908	1,518.15	499.71	1908	1,512.82	34,756
1909-10	1,474.57	-	1909	1,274.06	40,087*
1911-12	1,562.60	-	1910	2,448.56	87,500 ¹
1912-13	1,463.14	-	1912	4,978.40	165,000
1914	1,626.87	-	1914	4,572.00	157,000
1915	2,052.32	-	1915	7,823.20	234,000

1. Report under Fisheries Act for year 1909-10 claimed fish taken valued at 67,730 pounds sterling (Table 3). Report under Fisheries Act for year 1909-10 claimed fish taken valued at 90,000 pounds sterling. (P.P.98/1910)

TABLE 5MONTHLY WEIGHT OF FISH CARRIED BY S.A. RAILWAYSGOOLWA & MILANG - 1911-1912

MONTH	GOOLWA TONNES	MILANG TONNES
July 1911	10.85	9.28
Aug	4.73	6.28
Sept	8.99	3.60
Oct	5.29	3.23
Nov	13.67	6.90
Dec	10.24	3.65
Jan 1912	13.49	5.64
Feb	17.70	3.75
March	14.21	4.69
April	5.98	3.91
May	4.07	6.30
June	6.40	8.63
TOTAL	115.62	65.86
TOTAL FOR STATE		1,562.60 tonnes

Freight Value 3,473.19.9 pounds sterling

TABLE 6MONTHLY WEIGHT OF FISH CARRIED BY S.A. RAILWAYSGOOLWA & MILANG - 1912-1913

MONTH	GOOLWA TONNES	MILANG TONNES
July 1912	8.95	3.20
Aug	8.87	10.46
Sept	2.28	4.40
Oct	6.98	1.99
Nov	20.52	1.65
Dec	10.33	0.62
Jan 1913	24.73	0.11
Feb	20.30	1.53
March	23.45	2.94
April	8.47	1.00
May	13.25	6.45
June	19.02	7.96
TOTAL	167.15	42.31

TOTAL FOR STATE 1,463.14 Tonnes
 Freight Value 4,033.15.11 pounds sterling

A big incursion of salt water in 1912-13 affected fishing in Lake Alexandrina. The effects are seen in fall of the landings of Milang fishers and increase in those at Goolwa.

TABLE 7
EXPORT OF FRESH FISH BY RAILWAY FROM SOUTH AUSTRALIA (P.P. 46/1909)

	1905	1906	1907	1908	1909-10
	TONNES	TONNES	TONNES	TONNES	TONNES
SYDNEY	50.64	45.21	162.20	53.54	38.50
MELBOURNE	341.96	348.03	321.05	414.78	387.85
BALLARAT	21.76	29.46	43.68	31.39	26.97
	414.36	422.70	526.93	499.71	453.32

TABLE 8WEIGHTS OF MULLET, MULLOWAY AND RUFF THROUGH ADELAIDE FISH MARKET SHOWING
PERCENTAGE OF TOTAL SCALE FISH (LESS SALMON, TUNA AND SHARK) CATCH

PERIOD - 1936/37 TO 1945/46

	Y.E. MULLET		MULLOWAY		TOMMY RUFF		STATE TOTAL FISH CATCH*
	TONNES	% OF TOTAL CATCH	TONNES	% OF TOTAL CATCH	TONNES	% OF TOTAL CATCH	TONNES
1936-37	135.12	10.6	231.64	18.2	94.26	0.1	1,270.00
1937-38	205.74	14.7	348.99	24.9	90.48	6.48	1,395.98
1938-39	324.81	19.6	608.88	36.9	61.86	3.75	1,651.10
1939-40	447.04	24.9	595.88	33.2	78.33	4.36	1,794.25
1940-41	317.29	22.2	343.40	24.0	119.38	8.36	1,427.48
1941-42	263.44	17.7	104.24	7.04	61.56	4.1	1,480.31
1942-43	162.45	15.2	87.78	8.2	70.20	6.56	1,069.84
1943-44	143.96	14.8	67.36	6.95	76.30	7.87	968.24
1944-45	83.16	11.7	106.47	15.0	52.22	7.36	709.16
1945-46	71.93	15.6	28.62	6.2	23.46	5.1	460.24

MEANS

1936/37- 1945/46	215.49	252.33	72.80
1941/42- 1945/46		78.9	

* STATE TOTAL SCALEFISH CATCH less shark, tuna and salmon annual catches

TABLE 9

WEIGHTS OF MULLET, MULLOWAY AND RUFF THROUGH ADELAIDE FISH MARKET SHOWING
PERCENTAGE OF TOTAL SCALE FISH (LESS SALMON, TUNA AND SHARK) CATCH.

PERIOD - 1951-52 TO 1961-62

	Y.E. MULLET		MULLOWAY		TOMMY RUFF		STATE TOTAL FISH CATCH
	TONNES	% OF TOTAL CATCH	TONNES	% OF TOTAL CATCH	TONNES	% OF TOTAL CATCH	TONNES
1951-52	349.09	15.7	113.38	5.1	172.39	7.75	2,223.00
1952-53	226.77	9.5	47.95	2.0	136.04	5.7	2,384.55
1953-54	226.77	9.6	96.01	4.0	226.77	9.6	2,362.20
1954-55	195.58	9.3	66.34	3.1	218.13	10.4	2,092.96
1955-56	248.92	12.9	32.00	1.6	150.57	7.8	1,920.24
1956-57	294.74	12.6	40.03	1.7	340.15	14.6	2,323.59
1957-58	254.00	10.1	213.56	8.5	185.92	7.4	2,492.24
1958-59	407.41	16.2	NA	-	181.35	7.0	2,562.35
1959-60	283.46	11.4	NA	-	181.35	7.2	2,485.13
1960-61	277.36	10.3	29.26	1.1	165.50	6.1	2,681.22
1961-62	305.81	12.0	38.40	1.5	176.88	6.9	2,533.90
MEANS	279.08		74.52		222.13		

TABLE 10

1987-8 RANKED LANDINGS OF SEVEN "TRADITIONAL FISHERIES" AND THEIR VALUES

SPECIES	LANDINGS (TONNES)	ORDER OF RANKING	VALUE (\$)	ORDER OF RANKING
King George Whiting	588.745	3	3,678,558	1
Tommy Ruff	498.545	4	349,732	9
Garfish	380.508	5	1,375,912	2
Snapper	333.200	7	1,204,660	3
Yellow-eye Mullet *	151.749	10	172,057	11
Snook	71.842	12	166,664	12
Yellowfin Whiting	<u>22.326</u>	14	<u>93,152</u>	14
	<u>2,046.915</u>		<u>7,040,735</u>	

* Excludes Coorong and Lakes permit holders' catches of 145.665 tonnes of mullet which is to be added to the total

TABLE 11

LANDINGS OF MULLET AND MULLOWAY FOR COORONG AND STATE
SHOWING PERCENTAGE OF COORONG LANDINGS TO STATE TOTAL CATCH 1976-7 - 1989-90

YEAR	YE MULLET COORONG TONNES	% STATE CATCH OF YE MULLET	MULLOWAY COORONG TONNES	% STATE CATCH OF MULLOWAY	YE MULLET STATE TOTAL TONNES	MULLOWAY STATE TOTAL TONNES	LAKES AND COORONG PERMIT HOLDERS	NO LANDING CATCHES AT GOOLWA/ MILANG	FISH LANDED GOOLWA/MILANG TONNES	
1976-77	179.162	49.68	15.487	49.78	360.569	31.105				
1977-78	155.916	56.90	71.391	86.77	274.010	82.274				
1978-79	105.492	36.21	55.547	76.82	291.285	72.305				
1979-80	145.802	51.74	41.545	80.43	281.776	51.648				
1980-81	208.326	62.23	38.981	86.64	334.745	44.990				
1981-82	234.819	57.07	24.156	71.8	411.453	33.639				
1982-83	117.595	53.32	29.135	76.68	220.523	37.995	47			
1983-84	90.796	45.09	29.589	61.11	201.357	48.418	46			
1984-85	128.448	57.67	40.534	70.73	222.711	57.303	42	10	110.699	
1985-86	219.126	63.26	31.988	80.54	346.362	39.714	42	11	210.104	
1986-87	361.096	78.08	30.716	69.59	488.040	44.138	42	8	175.170	
1987-88	145.665	48.97	13.815	53.34	297.414	25.899	42	10	115.443	
1988-89	231.500	65.98	25.269	75.54	350.839	33.450	42	11	163.564	
1989-90	345.921	66.2	36.764	75.81	522.282	48.490	42	10	147.858	
MEAN										
1984-85 to										
1989-90	238.62		29.84		371.27	41.49	42	10	153.806	

TABLE 12
NUMBER OF FISHERS OPERATING IN LAKES AND COORONG

YEAR	LAKES AND COORONG		COORONG ONLY		
	NO OF FISHERS	NO OF VESSELS	FULLTIME	*PART-TIME	TOTAL
1932	63	43	11	26	37
1937	65	39	13	27	40
1940	64	46	16	28	44
1945	52	33	15	26	41
1950	54	34	17	28	45
1955	46	31	16	25	41
1960	34	25	10	10	20
1965	27	22	9	8	17
1970	13	13	5	1	6

* Part time fishers operated mainly on mullet in winter months.