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**Tagging Experiments on Australian Salmon
(*Arripus trutta esper*): Recapture Data for
South Australian Releases, 1952 to 1976**

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TAGGING EXPERIMENTS ON AUSTRALIAN SALMON

(*Arripis trutta esper*):

RECAPTURE DATA FOR SOUTH AUSTRALIAN

RELEASES, 1952 to 1976

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Abstract

Release and recapture information is given for 2930 recaptured tagged Australian salmon from 14752 liberated in South Australian waters between 1952 and 1976. When data are available, recapture information includes locality, date, age and/or fish length (including similar release data), and whether the return was from an amateur or professional fisherman.

Introduction

The biology of the Australian salmon (*Arripis trutta esper*) has been studied by the CSIRO Division of Fisheries Research since 1939. As part of this study, many fish have been tagged in South Australia during three major programmes (1952-1954, 1962-1964 and 1974-1976). However, not all of the resulting information has been published (see references). To make the data available for further analyses, and to provide an historic record, they are presented here in a common format, with all of the available information given for each data category.

Data format

There are three sets of experiments: SA 001 to SA 015 (1952-1954, 3970 releases and 412 recaptures); SA 016 to SA 032 (1962-1964, 1465 releases and 159 recaptures); and SA 033 to SA 114 (1974-1976), 9317 releases and 2359 recaptures); experiment numbers SA 035 and SA 081 were not used). In the first set of experiments, internal plastic tags without protruding streamers were used; in the successive sets, streamers were attached (see Stanley 1983 for further details).

Fish length measurements (cm) are from the snout to the caudal fork. Length data at release are accurate, the measurements having been made by scientific staff. Of the length at recapture data, those coded as 'P' or 'PP' are also in general accurate, most having been made by scientific staff stationed at cannery centres. Lengths coded as 'A' were generally recorded by amateurs, and are less reliable.

The length or age composition of the salmon caught in a particular experiment was calculated in one of three ways:

- as numbers within model length groups, determined from the inspection of length-frequency graphs constructed from measurements taken from all or some of the tagged fish when released
- as estimated length ranges (asterisked), determined from separate subsamples of fish not tagged
- as age compositions, determined by reading scale samples, usually removed from every fifth fish tagged, and applying these results to length-frequency modes

For some experiments, no length or age information is available. Ages are recorded as the number of rings present on scale samples. Recapture ages are usually estimated from release ages, though in some cases ages were directly calculated from scale samples taken at recapture.

Annulus formation occurs mainly in October (Malcolm 1960), and thus for recaptures made from each October following release, ages are increased by one year.

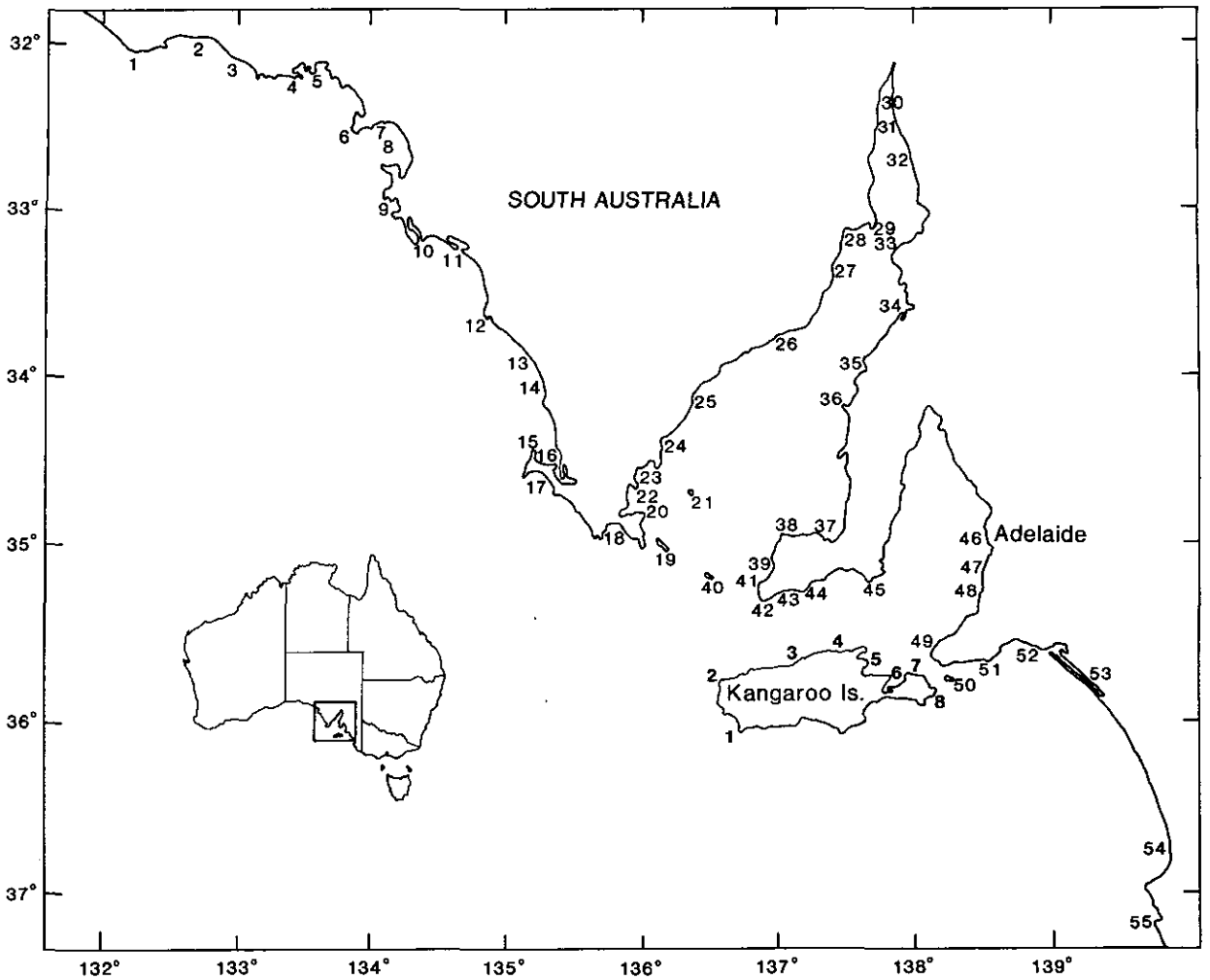


Fig. 1 South Australian release and recapture locations

Acraman Creek	7	Coorong-Meningie, The	53
Adelaide	46	Corny Point	38
Avoid Bay	17	Cowell	26
Baird Bay	10	Daly Head	39
Bird Island	36	De Mole Point	7
Blanch Harbour	30	Elliston	12
Boston Bay	22	Fisherman's Bay	34
Brown's Beach	41	Fowler's Bay	2
Brown Point	6	Franklin Harbour	26
Cape Adieu	1	Glenelg	46
Cape Donnington	20	Goolwa	52
Cape Jervis	49	Grantham Island	22
Cape Spencer	42	Hall Bay	14
Carrickalinga Head	49	Hillock Point	44
Ceduna	5		
Chinaman's Creek	32		
Christies Beach	47		
Coffin Bay	16		

James Point	4	Thistle Island	19
Jarrold Point	33	Tickera	35
Kellidie Bay	16	Tourville Bay	5
Kingston	54	Troubridge Point	45
Lindsay Point	7	Tumby Bay	24
Little Douglas	16	Venus Bay	11
Louth Bay	23	Victor Harbour	51
Lowly Point	29	Waitpinga	51
Marion Bay	43	Wallaroo	35
Maslin's Beach	47	Warbuto Point	36
Meninninee	27	Webling Point	34
Middle Beach	46	Wedge Island	40
Moana Beach	47	Whyalla	28
Moonlight Bay	23	Yankalilla Bay	49
Mount Dutton Bay	16	Yatala Harbour	31
Murat Bay	5	Kangaroo Island	
Murray Mouth	52	American River	6
North Shields	22	Ballast Head	6
Onkarparinga River	47	Bay of Shoals	5
Page Islands	50	Cape Borda	2
Plank Point	27	Cape Cassini	4
Point Peake	23	Cape Couedie	1
Point Riley	35	Cape St Albans	8
Point Turton	37	Emu Bay	4
Port Adelaide	46	Kingscote	5
Port Broughton	34	Knob Point	4
Port Davis	33	Middle River	3
Port Elliot	52	Nepean Bay	5
Port Gawler	46	Penneshaw	7
Port Lincoln	22	Stokes Bay	3
Port Neill	25	Western Cove	6
Port Noarlunga	47		
Port Pirie	33		
Port Willunga	48		
Rapid Bay	49		
Robe	55		
St Kilda	46		
Sceale Bay	9		
Shellick's Beach	48		
Sheringa Beach	13		
Sinclair Point	3		
Sir Isaac Point	15		
Sleaford Bay	18		
Spilsby Island	21		
Streaky Bay	8		

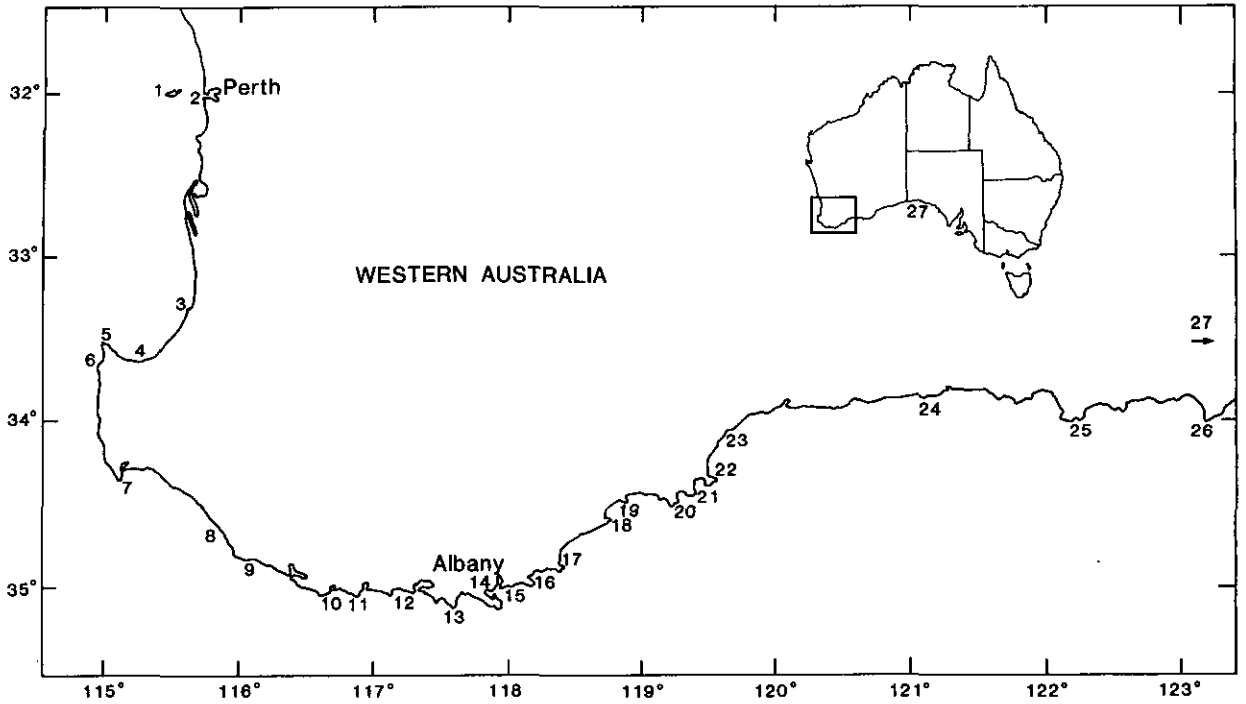


Fig. 2 Western Australian recapture locations

Albany	14	Dunsborough	5	Pallinup	19
Augusta	7	Eagle Bay	5	Parry's Beach	12
Ben Dearg	15	Fisheries Beach	21	Peaceful Bay	11
Betty's Beach	16	Fremantle	2	Point Charles	23
Boat Harbour East	19	Frenchmans Bay	14	Rottneest Island	1
Boat Harbour West	12	Head of Bight	27	Salmon Beach	21
Bornholm	13	Kilcarnup	6	Shelly Beach	13
Bremer Bay	21	Lucky Bay	25	Smith's Beach	6
Bunbury	3	Meelup	5	Stokes Inlet	24
Bunker Bay	5	Meerup River	8	Tooregulup	22
Busselton	4	Mutton Bird Island	13	Torbay	13
Cape Arid	26	Nanarup	15	Two People Bay	16
Cape Riche	18	Nornalup	10	Walpole Inlet	10
Cheyne Beach	17			Windy Harbour	9
Denmark	12				
Dillon Bay	20				
Doubtful Islands	22				

Table 1 Index of release localities

Locality	Experiment numbers
Acraman Creek	SA 067, 068, 109, 110
Boston Bay	SA 009, 012, 014, 015,
Browns Beach	SA 083
Cape Jervis	SA 086 - 088, 090, 091, 093-095, 097, 098, 100, 101
Ceduna	SA 001 - 006
Chinamans Creek	SA 047
Coffin Bay	SA 016, 017, 020, 021, 024, 025, 054, 056, 106
De Mole Point	SA 069, 108, 111
Franklin Harbour	SA 053
Goolwa	SA 085
Jarrold Point	SA 061, 084
Kingston	SA 019, 022, 023, 026, 027
Meninninnee	SA 052, 104
Mount Dutton Bay	SA 018, 055, 105, 107
Onkaparinga River	SA 048
Page Islands	SA 089, 092, 096, 099
Port Adelaide	SA 049 - 051, 080
Port Broughton	SA 062, 076, 077
Port Davis	SA 038, 039, 060
Port Elliot	SA 034, 036, 044 - 046, 074
Port Noarlunga	SA 008, 032
St Kilda	SA 037
Sceale Bay	SA 070
Streaky Bay	SA 058
Thistle Island	SA 010, 011
Tickera	SA 033, 040 - 042, 078, 079
Tourville Bay	SA 059, 066, 114
Troubridge Point	SA 082
Venus Bay	SA 057, 063 - 065, 112, 113
Victor Harbour	SA 043, 075
Waitpinga Beach	SA 073
Whyalla	SA 103
Kangaroo Island	
American River	SA 007, 072
Bay of Shoals	SA 071
Cape Borda	SA 030
Cape Cassini	SA 028, 029
Cape St Albans	SA 102
Emu Bay	SA 013, 031

All release and recapture localities are plotted in Fig. 1 (South Australia and Kangaroo Island) or Fig. 2 (Western Australia). Experiment numbers relating to individual release localities are also listed in Table 1.

Column symbols

t_r and t_c	age at release or recapture
l_r and l_c	length at release or recapture
*	in 'locality' column: recapture location is in Western Australia
*	in 'date of recapture' column: date is approximate
*	in ' t_r ' and ' t_c ' columns: fish were aged directly from scale samples
+	in ' t_r ' column: age at release was estimated from length data
A,P,PP	in 'returned by' column: tag was returned by, respectively, an amateur, a professional fisherman, or a professional fisherman on a purse seine type vessel

References

- Anon (1968) Australian salmon - research and tagging programmes. Fishery Industry News Service, Perth 1, 7-14.
- Malcolm, W. B. (1960) Area of distribution and movement of the western subspecies of the Australian 'salmon', *Arripis trutta esper* Whitley. *Australian Journal of Marine and Freshwater Research* 11, 282-325.
- Malcolm, W. B. (1961) The Australian salmon. *Australian Fisheries* 20(7), 19-22.
- Stanley, C. A. (1979) Decline in WA salmon catch. *Australian Fisheries* 38(3), 14-17.
- Stanley, C A. (1983) Some effects of handling techniques on returns of tagged Australian salmon *Arripis trutta* (Block & Schneider). *Australian Journal of Marine and Freshwater Research* 34, 845-55.
- Thomson, J. M. (1963) The tagging and marking of marine animals in Australia. International Commission on Northwest Atlantic Fisheries Special Publication no. 4, pp. 55-58.

EXPERIMENT NO. SA 001

Place of release : Ceduna
 Number of fish released : 224
 Per cent recaptured : 4.5%

Date of release : 10 June 1952
 Lengths : 22 - 23 cm (2); 27 - 39 cm (215); 42 cm (2)

Capture Information

Fish number	Recapture locality	Recapture date	Days free	Age in years		Length in cm		Returned by
				t_r	t_c	l_r	l_c	
1	Ceduna	31/7/52	51	+1	1	34.5	34.8	A
2	"	27/9/52	109	+1	2	34.2		P
3	* Cheyne Beach	14/3/55	1007	+1	4	33.1	66.1	
4	* Albany area	* 30/4/55	1054	+1	4	32.9		
5	* Torbay	1/4/55	1025	+1	4	32.8		
6	* Albany	5/4/55	1029	+1	4	32.0		
7	* Peaceful Bay	18/4/55	1042	+1	4	31.7		
8	* Parry Inlet	15/7/55	1130	+1	4	34.0		
9	* Albany	17/9/55	1194	+1	5	30.8	66.7	
10	* Peaceful Bay	10/3/57	1734	+1	6	33.0		

EXPERIMENT NO. SA 002

Place of release : Ceduna
 Number of fish released : 351
 Per cent recaptured : 4.3%

Date of release : 11 June 1952
 Lengths : 23 cm (2); 26 - 38 cm (314); 42 - 45 cm (6)

Capture Information

Fish number	Recapture locality	Recapture date	Days free	Age in years		Length in cm		Returned by
				t_r	t_c	l_r	l_c	
1	Ceduna	7/8/52	57	+1	1	34.7	34.8	P?
2	"	"	"	+1	1	30.4	30.4	P?
3	"	27/9/52	108	+1	2	32.0	39.4	P
4	* Albany	* 5/4/55	1028	+1	4	36.0		
5	* Cheyne Beach	7/4/55	1030	+1	4	34.3		
6	* Busselton Area	* 31/5/55	1084	+1	4	31.6		
7	* Smith Beach	* 31/5/55	1084	+1	4	32.4	68.6	
8	* Cheyne Beach	22/6/55	1106	+1	4	29.3		
9	* Albany	21/8/55	1166	+1	4	30.6	61.0	
10	* Cheyne Beach	* 31/12/55	1298	+1	5	32.3		
11	* Torbay	21/2/56	1350	+1	5	31.7		
12	"	13/3/56	1371	+1	5	34.3		
13	* Cheyne Beach	17/7/56	1497	+1	5	30.8		
14	* Torbay	17/4/57	1771	+1	6	30.1		
15	* Albany	27/7/57	1872	+1	6	34.2		

EXPERIMENT NO. SA 003

Place of release : Ceduna
 Number of fish released : 68
 Per cent recaptured : 5.9%

Date of release : 12 June 1952
 Lengths : 20 - 24 cm (36); 28 - 36 cm (31); 41 cm (1)

Capture Information

Fish number	Recapture locality	Recapture date	Days free	Age in years		Length in cm		Returned by
				t_r	t_c	l_r	l_c	
1	Ceduna	6/2/53	239	+1	2	29.4	38.1	A
2	"	10/7/53	393	+1	2	22.1		P
3	* Cheyne Beach	22/6/55	1105	+1	4	31.4	62.9	
4	* Parry Inlet	15/7/55	1128	+1	4	30.2		

EXPERIMENT NO. SA 004

Place of release : Ceduna
 Number of fish released : 141
 Per cent recaptured : 4.3%

Date of release : 18 June 1952
 Lengths : As SA 001 - 003?

Capture Information

Fish number	Recapture locality	Recapture date	Days free	Age in years		Length in cm		Returned by
				t_r	t_c	l_r	l_c	
1	Ceduna	7/8/52	50					P?
2	"	"	"					P?
3	"	14/9/52	88			31.8		P
4	* Nanarup	10/7/55	1117			63.2		
5	* Two People Bay	4/3/56	1355			78.7		
6	* Parry Inlet	11/6/56	1454			57.2		

EXPERIMENT NO. SA 005

Place of release : Ceduna Date of release : 19 June 1952
 Number of fish released : 762 Lengths : As SA 001 - 003?
 Per cent recaptured : 2.5%

Capture Information

Fish number	Recapture locality	Recapture date	Days free	Age in years		Length in cm		Returned by
				t_r	t_c	l_r	l_c	
1	Ceduna	7/8/52	49					P?
2	Streaky Bay	7/10/52	110					P
3	Ceduna	12/10/52	115					P
4	"	10/7/53	386			43.2		P?
5	"	"	"			43.2		P
6	"	"	"			43.2		P
7	* Cheyne Beach	17/3/55	1001					
8	* Albany	* 5/4/55	1020					
9	* Eagle Bay	22/4/55	1037					
10	* Torbay	* 30/4/55	1045					
11	Ceduna	13/5/55	1058			57.2		A
12	* Boat Harbour West	26/5/55	1071					
13	* Nanarup	16/9/55	1184			59.7		
14	* Denmark	18/9/55	1186			68.6		
15	* Boat Harbour West	* 31/12/55	1290					
16	* Peaceful Bay	5/3/56	1355					
17	* Torbay	26/3/56	1376			69.2		
18	* Boat Harbour West	10/4/56	1391					
19	* Eagle Bay	20/3/57	1735					

EXPERIMENT NO. SA 006

Place of release : Ceduna Date of release : 20 June 1952
 Number of fish released : 366 Lengths : As SA 001 - 003?
 Per cent recaptured : 1.4%

Capture Information

Fish number	Recapture locality	Recapture date	Days free	Age in years		Length in cm		Returned by
				t_r	t_c	l_r	l_c	
1	* Bremer Bay	18/1/55	942			50.8		
2	* Peaceful Bay	9/3/55	992					
3	* Cheyne Beach	12/7/55	1117					
4	* Nanarup	7/8/55	1143			59.7		
5	* Augusta	30/12/55	1288			67.3		

EXPERIMENT NO. SA 007

Place of release : American River K.I Date of release : 29 November 1952
 Number of fish released : 104 Lengths : 31 - 37 cm (6); 45 cm (1)
 Per cent recaptured : 13.5%

Capture Information

Fish number	Recapture locality	Recapture date	Days free	Age in years		Length in cm		Returned by
				t_r	t_c	l_r	l_c	
1	Kangaroo Island	6/1/53	38			50.8		P
2	"	"	"			52.1		P
3	American River, K.I.	7/4/53	129			48.3		A
4	Kangaroo Island	30/11/53	366			51.0		P
5	Port Noarlunga	9/1/54	406			59.7		A
6	Kangaroo Island	20/2/54	448					P?
7	* Doubtful Island	17/3/55	838					
8	* Torbay	* 31/3/55	852					
9	* Busselton	5/5/55	887			68.6		
10	* Peaceful Bay	24/5/55	906					
11	* Cheyne Beach	22/6/55	935			68.3		
12	* Torbay	20/2/56	1178					
13	* Meelup	10/4/56	1228					
14	* Cheyne Beach	3/7/56	1312					

EXPERIMENT NO. SA 008

Place of release : Port Noarlunga Date of release : 5 December 1952

Number of fish released : 221

Per cent recaptured : 23.1%

Capture Information

Fish number	Recapture locality	Recapture date	Days free	Age in years		Length in cm		Returned by
				t_r	t_c	l_r	l_c	
1	Port Noarlunga	6/12/52	1			26.7		A?
2	"	11/12/52	6					P?
3	"	12/12/52	7					P?
4	"	"	"					P?
5	"	"	"					P?
6	"	"	"					P?
7	"	14/12/52	9			34.3		P
8	"	"	"			34.9		P
9	"	"	"					A
10	"	"	"			27.9		P
11	"	"	"			26.7		P
12	"	"	"			25.4		A
13	"	"	"			29.9		A
14	"	"	"			27.3		P
15	"	"	"			25.4		P
16	"	"	"					A
17	"	"	"					
18	"	"	"			27.9		P
19	"	"	"			33.7		
20	"	"	"			38.1		P?
21	"	"	"			34.3		P
22	"	15/12/52	10					P?
23	"	"	"					P?
24	"	29/12/52	24					P?
25	"	"	"					P?
26	Outer Harbour, Adelaide	30/12/52	25					A?
27	Port Noarlunga	31/12/52	26					P?
28	"	"	"					P?
29	"	1/1/53	27					A?
30	Moana Beach	3/1/53	29			40.6		A
31	Port Noarlunga	10/1/53	36			31.8		A
32	"	12/1/53	38					P?
33	"	"	"			29.2		P
34	"	16/1/53	42					A?
35	"	"	"			25.4		A
36	"	"	"			36.8		A
37	"	22/1/53	48			31.8		P
38	"	"	"			31.8		P
39	"	"	"			26.7		P
40	"	"	"			26.7		P

41	"	"	"	27.9	P
42	"	"	"	31.8	P
43	"	"	"	31.8	P
44	Adelaide Market	23/1/53	49	35.6	P
45	"	"	"	30.8	P
46	Port Noarlunga	"	"	34.3	P?
47	"	24/1/53	50	30.5	A
48	"	26/1/53	52	31.8	A
49	"	7/2/53	64	27.9	A
50	Maslins Beach	10/2/53	67	34.3	A?
51	Port Noarlunga	23/5/53	169	40.6	A

EXPERIMENT NO. SA 009

Place of release : Boston Bay Date of release : 18 April 1953
 Number of fish released : 3 Lengths :
 Per cent recaptured : 0%

EXPERIMENT NO. SA 010

Place of release : Thistle Island Date of release : 20 April 1953
 Number of fish released : 148 Lengths :
 Per cent recaptured : 0%

EXPERIMENT NO. SA 011

Place of release : Thistle Island Date of release : 27 April 1953
 Number of fish released : 1 Lengths :
 Per cent recaptured : 0%

EXPERIMENT NO. SA 012

Place of release : Boston Bay Date of release : 1st May 1953
 Number of fish released : 20 Lengths : Not traceable
 Per cent recaptured : 15.0%

Capture Information

Fish number	Recapture locality	Recapture date	Days free	Age in years		Length in cm		Returned by
				t_r	t_c	l_r	l_c	
1	Boston Bay	* 31/7/53	91			37.6	38.1	P
2	Port Lincoln	3/10/53	155			37.8	36.2	A
3	Cowell	15/9/54	502			36.0	45.7	P

EXPERIMENT NO. SA 013

Place of release : Emu Bay, K.I.

Date of release : 24 January 1954

Number of fish released : 461

Lengths : 38 cm (1); 42 - 44 cm (3); 47 - 65 cm (142)

Per cent recaptured : 9.3%

Capture Information

Fish number	Recapture locality	Recapture date	Days free	Age in years		Length in cm		Returned by
				t_r	t_c	l_r	l_c	
1	Emu Bay, K.I.	31/1/54	7				66.0	P
2	"	2/2/54	9			53.0	62.9	P
3	"	"	"			56.5	67.3	P
4	"	"	"			50.0	66.7	P
5	"	"	"			52.5	61.6	P
6	"	"	"				66.0	P
7	"	"	"				58.4	P
8	"	"	"					P
9	"	"	"				64.8	P?
10	"	"	"					P?
11	"	"	"					P
12	"	"	"					P
13	"	"	"					P?
14	Kingscote, K.I.	9/2/54	16				48.3	A
15	Kangaroo Island	20/2/54	27			54.5		A?
16	Emu Bay, K.I.	24/2/54	31			59.0	59.7	P
17	"	"	"			59.9	57.2	P
18	"	"	"			55.5	61.0	P
19	"	"	"			57.0	61.0	P
20	"	"	"				61.0	P
21	"	"	"				59.7	P
22	"	"	"				62.2	P
23	"	"	"				58.4	P
24	"	"	"				63.5	P
25	"	"	"				55.9	P
26	"	"	"				58.4	P
27	Stokes Bay, K.I.	8/3/54	43			52.8	58.4	A
28	"	12/3/54	47			50.0	59.7	P
29	Rapid Bay	25/3/54	60				58.4	A
30	Middle River, K.I.	8/4/54	74			55.5	59.7	A
31	Penneshaw, K.I.	19/8/54	207				50.8	P
32	Cowell	15/9/54	234			58.5	45.7	P
33	Kangaroo Island	7/12/54	317					P
34	"	"	"					P
35	Wedge Island	16/3/55	416					P
36	* Cheyne Beach	30/3/55	430			52.8		
37	* Parry Inlet	* 5/4/55	436					
38	* Albany Area	"	"					
39	* Cheyne Beach	10/4/55	441					
40	* Smith Beach	* 31/5/55	492				66.1	
41	* Cheyne Beach	22/6/55	514					
42	* "	1/8/55	554					
43	* Parry Inlet	7/4/56	804					

EXPERIMENT NO. SA 014

Place of release : Boston Bay Date of release : 24 March 1954
 Number of fish released : 700 Lengths : 29 - 42 cm (249)
 Per cent recaptured : 24.9%

Capture Information

Fish number	Recapture locality	Recapture date	Days free	Age in years		Length in cm		Returned by
				t_r	t_c	l_r	l_c	
1	North Shields	1/4/54	8					P
2	"	"	"					P
3	"	"	"					P
4	"	"	"				31.4	P
5	"	"	"			40.6		P?
6	"	"	"			39.0	34.9	P
7	"	"	"			38.0		P
8	"	"	"			42.3	35.9	P
9	Port Lincoln	6/4/54	13			30.4	35.6	A?
10	"	10/4/54	17			39.8	33.0	A
11	"	"	"			38.0	35.6	A
12	"	11/4/54	18				43.2	A
13	"	"	"				33.0	A
14	Tumby Bay	12/4/54	19					P
15	Point Peake	18/4/54	25				48.3	A
16	Boston Bay	"	"				35.6	A
17	Port Lincoln	19/4/54	26				35.6	A
18	Tumby Bay	20/4/54	27					P
19	"	"	"					P
20	"	"	"					P
21	"	"	"					P
22	"	"	"					P
23	"	"	"					P
24	"	"	"					P
25	"	"	"			38.3		P
26	"	"	"			39.0		P
27	"	"	"			40.4		P
28	"	"	"			38.0		P
29	"	"	"			39.0		P
30	"	"	"			37.2		P
31	"	"	"			38.0		P
32	"	"	"					P
33	"	"	"			39.5		P
34	Port Lincoln	22/4/54	29				38.1	A
35	"	24/4/54	31				38.1	A
36	"	"	"				33.0	A
37	Boston Bay	25/4/54	32			39.0	32.1	A
38	North Shields	5/5/54	42				36.8	P
39	"	"	"			37.0	35.6	P
40	Port Lincoln	8/5/54	45				38.1	A
41	Louth Bay	"	"				37.5	A

42	North Shields	11/5/54	48			
43	"	"	"	33.0	P	
44	"	12/5/54	49	33.0	P	
45	"	"	"	33.7	P	
46	"	"	"	33.0	P	
47	"	"	"	35.6	P	
48	"	"	"	38.1	P	
49	"	"	"	33.0	P	
50	"	"	"	33.7	P	
51	"	"	"	33.7	P	
52	"	"	"	35.6	P	
53	"	"	"	35.6	P	
54	"	"	"	38.1	P	
55	"	"	"	36.8	P	
56	"	"	"	36.8	P	
57	"	"	"	34.9	P	
58	"	"	"	35.6	P	
59	"	"	"	33.0	P	
60	"	"	"	33.7	P	
61	"	"	"	35.6	P	
62	"	"	"	34.9	P	
63	"	"	"	34.3	P	
64	"	"	"	35.6	P	
65	"	"	"	31.0	33.7	P
66	"	"	"	31.4	34.9	P
67	"	"	"	41.6	35.6	P
68	"	"	"	39.0	36.2	P
69	"	"	"	38.9	33.0	P
70	"	"	"	38.6	35.6	P
71	"	"	"	37.7	33.0	P
72	Port Lincoln	"	"	35.0	35.6	P
73	North Shields	"	"	34.2	35.6	A
74	"	"	"	41.2	35.6	P
75	"	"	"	40.0	35.6	P
76	Port Lincoln	13/5/54	50	40.4	34.3	P
77	"	"	"		39.4	P?
78	North Shields	25/5/54	62	37.3	38.1	P?
79	"	"	"		50.8	P
80	"	"	"		58.3	P
81	"	"	"		38.7	P
82	"	"	"		38.7	P
83	Boston Bay	29/5/54	66	37.8	38.1	P
84	"	* 5/6/54	73	38.1	35.6	P
85	"	15/6/54	83		49.5	P
86	"	"	"			P
87	"	"	"			P
88	"	"	"			P
89	"	28/6/54	96		40.0	P
90	"	"	"		39.4	P
91	"	"	"		43.8	P
92	"	"	"		38.7	P
93	"	"	"			P
94	"	"	"			P
95	"	"	"			P

96	"	"	"					P
97	"	"	"					P
98	"	"	"				37.5	P
99	"	"	"					P
100	"	"	"					P
101	"	"	"			33.0	38.7	P
102	"	"	"			34.6	43.2	P
103	"	"	"			30.1		P
104	"	"	"			31.8	35.6	P
105	"	"	"			34.2	36.8	P
106	"	"	"			40.5	40.6	P
107	"	"	"			39.5	38.7	P
108	"	"	"			36.8	40.0	P
109	"	"	"			40.6	38.1	P
110	"	"	"			40.0	40.0	P
111	"	"	"			40.0		P
112	"	"	"			35.5		P
113	"	"	"			37.5		P
114	"	"	"			41.0	40.6	P
115	"	"	"			37.2		P
116	"	"	"			36.8	40.6	P
117	"	"	"			38.2	40.6	P
118	"	"	"			38.2	41.3	P
119	"	"	"			38.9	40.0	P
120	Lowly Point	18/7/54	116				54.6	A
121	Point Peake	31/7/54	129				54.6	A
122	Boston Bay	18/8/54	147					P
123	"	"	"					P
124	"	"	"					P
125	"	"	"					P
126	"	"	"					P
127	Port Lincoln	30/8/54	159				36.8	P
128	"	"	"				36.8	P
129	"	"	"			39.8	40.0	P
130	North Shields	27/9/54	187				39.4	P
131	"	"	"					P
132	Cowell	17/10/54	207				45.7	P
133	Port Neill	30/10/54	220					P
134	Cape Donnington	27/12/54	278				50.8	A
135	Boston Bay	25/1/55	307					P
136	Cape Donnington	"	"					P
137	"	"	"					P
138	"	"	"					P
139	"	"	"			31.8		P
140	Boston Bay	* 31/1/55	313				38.1	P
141	"	"	"					P
142	"	"	"			32.2		P
143	"	"	"			29.6		P
144	"	"	"					P
145	"	"	"					P
146	"	"	"					P
147	Wedge Island	16/2/55	329			32.6		A?

148	Moonlight Bay	17/6/55	450		43.2	A
149	Grantnam Island	5/9/55	530			P
150	"	"	"			P
151	"	"	"			P
152	"	"	"			P
153	"	"	"			P
154	"	"	"	38.3		P
155	"	20/9/55	545		41.9	P
156	"	"	"		35.6	P
157	"	"	"	37.0	45.7	P
158	Boston Bay	21/10/55	576			P
159	Boston Bay	21/10/55	576			P
160	"	"	"	38.8		P
161	Cowell	28/10/55	583		41.5	P
162	"	"	"	38.0		P
163	Port Lincoln Area	* 31/12/55	647			P
164	Cowell	11/1/56	658			P
165	"	"	"			P
166	"	"	"			P
167	"	"	"			P
168	"	"	"			P
169	"	"	"	39.9		P
170	"	"	"	34.5		P
171	"	"	"	38.2		P
172	"	"	"	41.5		P
173	* Bremer Bay	2/4/56	740		61.0	
174	* Cheyne Beach	* 7/3/57	1080			

EXPERIMENT NO. SA 015

Place of release : Boston Bay Date of release : 25th March 1954
 Number of fish released : 400 Lengths : 48 - 52 cm (201)
 Per cent recaptured : 17.0%

Capture Information

Fish number	Recapture locality	Recapture date	Days free	Age in years		Length in cm		Returned by
				t_r	t_c	l_r	l_c	
1	North Shields	1/4/54	7			48.0	35.6	P
2	"	"	7			49.0		P
3	Port Lincoln	7/4/54	13				45.7	P
4	Boston Bay	10/4/54	16			49.0	47.0	A
5	Cape Donnington	14/4/54	20			48.4	50.8	P
6	"	"	"			50.8	41.3	P
7	Tumby Bay	20/4/54	26			49.5		P?
8	North Shields	"	"				61.0	P
9	Tumby Bay	"	"					P?
10	Boston Bay	8/5/54	44				43.8	P
11	North Shields	12/5/54	48			48.8	34.3	P
12	"	"	"			48.4	33.7	P
13	"	"	"			48.0	34.3	P
14	"	"	"			48.1	33.0	P
15	"	"	"			49.2	36.8	P
16	Port Lincoln	13/5/54	49			48.5	36.8	P
17	North Shields	25/5/54	61			49.1	45.7	P
18	"	"	"			47.8	50.2	P
19	"	"	"			49.3	48.3	P
20	"	"	"				47.6	P
21	"	"	"				53.3	P
22	"	"	"				53.3	P
23	Port Lincoln	11/6/54	78				40.6	P
24	Boston Bay	15/6/54	82			49.2		P
25	"	"	"			50.0		P
26	"	"	"					P
27	"	"	"					P
28	"	"	"					P
29	"	"	"					P
30	"	"	"					P
31	"	"	"					P
32	"	23/6/54	90				47.0	A
33	"	28/6/54	95			50.0		P
34	"	"	"					P
35	"	"	"				47.0	P
36	"	"	"					P
37	Port Pirie Area	10/8/54	138				50.4	P
38	Boston Bay	18/8/54	146			45.9		P
39	"	"	"			51.0		P
40	"	"	"					P
41	"	"	"					P

42	"	"	"				P
43	"	"	"				P
44	"	"	"				P
45	"	19/8/54	147		48.1		P
46	"	"	"			44.5	P
47	Cowell	15/9/54	174		49.2	45.7	P
48	"	"	"			45.7	P
49	"	"	"			45.7	P
50	Wallaroo	23/9/54	182			40.6	P
51	North Shields	27/9/54	186		49.2	40.6	A?
52	Cowell	* 29/9/54	188		49.5		P
53	"	"	"				P
54	Boston Bay	* 30/9/54	189			49.5	A
55	Port Meill	30/10/54	219				P
56	"	"	"		49.3		P
57	"	"	"				P
58	Boston Bay	* 30/11/54	250		50.1		P?
59	"	20/12/54	270				P
60	Cape Donnington	25/1/55	306		49.0		P
61	"	"	"		47.8		P
62	"	"	"				P
63	"	"	"				P
64	Grantham Island	5/9/55	529		49.5		P
65	Cowell	11/1/56	657		50.0		P
66	* Bremer Bay	13/3/56	719			72.4	
67	* Cheyne Beach	20/3/56	726				
68	* Meelup	20/3/57	1090		51.3		

EXPERIMENT NO. SA 016

Place of release : Coffin Bay Date of release : 8 December 1985
 Number of fish released : 83 Lengths : 21 - 27 cm (83)
 Per cent recaptured : 7.2%

Capture Information

Fish number	Recapture locality	Recapture date	Days free	Age in years		Length in cm		Returned by
				t_r	t_c	l_r	l_c	
1	Coffin Bay	10/1/63	33			23.0	26.7	P
2	Not Known S.A.	28/1/63	51			24.0		P
3	Port Lincoln	8/2/63	62			22.0	17.8	P
4	Coffin Bay	23/1/64	411			22.0	38.7	A
5	"	28/3/66	1206			26.0	53.3	P
6	Kingston	7/9/66	1460			22.0	55.0	P

EXPERIMENT NO. SA 017

Place of release : Coffin Bay
 Number of fish released : 4
 Per cent recaptured : 25.0%

Date of release : 9 December 1962
 Lengths : 20 - 24 cm (4)

Capture Information

Fish number	Recapture locality	Recapture date	Days free	Age in years		Length in cm		Returned by
				t_r	t_c	l_r	l_c	
1	Coffin Bay	28/3/66				21.0		P

EXPERIMENT NO. SA 018

Place of release : Mount Dutton Bay
 Number of fish released : 455
 Per cent recaptured : 10.1%

Date of release : 26 August 1963
 Lengths : * 16 - 22 cm

Capture Information

Fish number	Recapture locality	Recapture date	Days free	Age in years		Length in cm		Returned by
				t_r	t_c	l_r	l_c	
1	Mount Dutton Bay	8/9/63	13					A
2	"	"	"					A
3	"	"	"					A
4	"	"	"					A
5	"	"	"					A
6	"	17/9/63	22					P
7	"	20/10/63	55			21.3		A
8	"	"	"			23.5		A
9	Coffin Bay	24/11/63	90			24.1		P
10	"	20/12/63	116			29.2		P
11	"	30/12/63	126			28.3		A
12	Mount Dutton Bay	* 10/1/64	137					A
13	Coffin Bay	11/1/64	138			26.0		P
14	"	15/1/64	142					P
15	"	16/2/64	174			27.9		P
16	"	25/3/64	212			30.5		P
17	Mount Dutton Bay	18/4/64	236			29.2		P
18	"	17/5/64	265			29.2		P
19	"	20/6/64	299			28.6		P
20	"	7/8/64	347			30.5		P
21	"	15/8/64	355			33.0		P
22	Port Lincoln	30/4/65	613					P
23	"	"	"					P

24	Coffin Bay	12/10/65	778	50.8	P
25	"	2/2/66	891	44.5	P
26	"	28/3/66	946		P
27	"	"	"		P
28	"	"	"		P
29	"	"	"		P
30	"	"	"	55.0	P
31	Little Douglas	1/10/66	1133	38.1	P
32	Port Lincoln Area	10/12/66	1203	66.0	A
33	Coffin Bay	"	"	61.0	P
34	Port Lincoln Area	"	"	66.0	P
35	"	"	"	66.0	P
36	Venus Bay	17/12/66	1210		P
37	* Cheyne Beach	18/3/67	1300		P
38	* Bremer Bay	28/3/67	1310		P
39	* Nanarup	1/6/67	1375	62.9	P
40	* Bremer Bay	24/1/68	1612	63.5	P
41	* Nanarup	13/2/68	1632		P
42	* Parry Inlet	7/3/68	1655		P
43	* Tooregullup	22/3/68	1670	63.0	P
44	* Eagle Bay	* 28/3/68	1676	61.0	P
45	* Albany Area	* 31/3/69	1679		P
46	* Betty Bay	4/3/69	2128		P

EXPERIMENT NO. SA 019

Place of release : 24km W of Kingston Date of release : 11 November 1963

Number of fish released : 100 Lengths : * 49 - 63 cm

Per cent recaptured : 10.0%

Capture Information

Fish number	Recapture locality	Recapture date	Days free	Age in years		Length in cm		Returned by
				t_r	t_c	l_r	l_c	
1	* Eagle Bay	7/4/64	148					P
2	* Cheyne Beach	27/3/65	502			59.0		P
3	* "	29/3/65	504			59.0		P
4	* Torbay	6/4/65	512					P
5	* Cheyne Beach	11/4/65	517			59.0		P
6	* Eagle Bay	20/5/65	556					P
7	Spilsby Island	* 7/6/65	574			59.7		P
8	Kangaroo Island	* 8/12/65	758			52.7		P
9	* Albany Area	* 31/12/65	781					P
10	* Betty Bay	22/2/66	834					P

EXPERIMENT NO. SA 020

Place of release : Coffin Bay Date of release : 11 November 1963
 Number of fish released : 8 Lengths : * 26 - 29 cm
 Per cent recaptured : 0%

EXPERIMENT NO. SA 021

Place of release : Coffin Bay Date of release : 19 November 1963
 Number of fish released : 33 Lengths : * 20 - 21 cm
 Per cent recaptured : 6.1%

Capture Information

Fish number	Recapture locality	Recapture date	Days free	Age in years		Length in cm		Returned by
				t_r	t_c	l_r	l_c	
1	Kellidie Bay	* 3/2/64	76					A
2	Coffin Bay	10/12/66	1125			61.0		P

EXPERIMENT NO. SA 022

Place of release : 40 km W of Kingston Date of release : 26 November 1963
 Number of fish released : 100 Lengths : * 52 - 62 cm
 Per cent recaptured : 3.0%

Capture Information

Fish number	Recapture locality	Recapture date	Days free	Age in years		Length in cm		Returned by
				t_r	t_c	l_r	l_c	
1	* Nanarup	28/3/64	123					P
2	* Betty Bay	15/3/65	475					P
3	* Boat Harbour West	* 21/6/66	939					P

EXPERIMENT NO. SA 023

Place of release : 39 km W of Kingston Date of release : 2 November 1963
 Number of fish released : 149 Lengths : * 51 - 64 cm
 Per cent recaptured : 7.4%

Capture Information

Fish number	Recapture locality	Recapture date	Days free	Age in years		Length in cm		Returned by
				t_r	t_c	l_r	l_c	
1	Kingston Area	* 22/12/63	25					A
2	Kingston	2/1/64	36			63.5		A
3	Kingston (48 km W)	26/1/64	60			57.8		A
4	* Cheyne Beach	28/3/64	122					P
5	Waitpinga	24/5/64	179			68.6		A
6	* Torbay	24/3/65	483					P
7	* Bremer Bay	29/3/65	488					P
8	* Albany Area	"	"			63.0		P
9	* Torbay	7/4/65	497					P
10	* "	"	"					P
11	* Dunsborough	* 8/4/65	498					P

EXPERIMENT NO. SA 024

Place of release : Coffin Bay Date of release : 3 December, 1963
 Number of fish released : 24 Lengths : As SA 020 & 021?
 Per cent recaptured : 4.2%

Capture Information

Fish number	Recapture locality	Recapture date	Days free	Age in years		Length in cm		Returned by
				t_r	t_c	l_r	l_c	
1	Port Lincoln	5/4/66	854			54.5		P

EXPERIMENT NO. SA 025

Place of release : Coffin Bay Date of release : 4 December 1963
 Number of fish released : 19 Lengths : As SA 020 & 021?
 Per cent recaptured : 0%

EXPERIMENT NO. SA 026

Place of release : 71 km W of Kingston Date of release : 14 December 1963

Number of fish released : 98 Lengths : *54 - 63 cm

Per cent recaptured : 14.3%

Capture Information

Fish number	Recapture locality	Recapture date	Days free	Age in years		Length in cm		Returned by
				t_r	t_c	l_r	l_c	
1	* Boat Harbour East	19/3/64	96					P
2	Waitpinga	29/3/64	106			62.2		A
3	* Cheyne Beach	10/3/65	452					P
4	* Albany Area	* 15/3/65	457					P
5	* Nanarup	22/3/65	464			60.0		P
6	* Cape Riche	26/3/65	468			59.0		P
7	* Bremer Bay	29/3/65	471					P
8	* Cheyne Beach	2/4/65	475					P
9	Catherine Hill Bay NSW	29/5/65	532			65.4		A
10	* Betty Bay	* 16/3/66	823			65.0		P
11	* "	"	"					P
12	* "	21/3/66	828			69.0		P
13	* Torbay	26/3/66	833					P
14	* Betty Bay	* 6/5/66	874					P

EXPERIMENT NO. SA 027

Place of release : 58 km W of Kingston Date of release : 14 December 1963

Number of fish released : 97 Lengths : * 53 - 62 cm

Per cent recaptured : 23.7%

Capture Information

Fish number	Recapture locality	Recapture date	Days free	Age in years		Length in cm		Returned by
				t_r	t_c	l_r	l_c	
1	* Cheyne Beach	13/3/64	90			58.0		P
2	* "	15/3/64	92			59.0		P
3	* Boat Harbour East	17/3/64	94					P
4	* "	20/3/64	97			57.0		P
5	* Betty Bay	24/3/64	101			59.0		P
6	* Cheyne Beach	"	"					P
7	* Tooregullup	"	"			64.8		P
8	* Cheyne Beach	"	"			59.0		P
9	* "	27/3/64	104			61.0		P
10	Cape Cassini, K.I.	17/12/64	369			69.9		P
11	* Cheyne Beach	11/3/65	453					P
12	* Cape Riche	26/3/65	468			63.0		P
13	* Cheyne Beach	29/3/65	471			63.0		P
14	* Betty Bay	3/4/65	476					P
15	* Bremer Bay	5/4/65	478					P
16	* Torbay	8/4/65	481					P
17	* Albany Area	* 30/4/65	503					P
18	* Nanarup	31/1/66	779			66.0		A
19	* Betty Bay	6/3/66	813					P
20	* Torbay	8/3/66	815			66.0		P
21	* Betty Bay	16/3/66	823					P
22	* Boat Harbour West	21/6/66	920					P
23	* Cheyne Beach	22/5/67	1255					P

EXPERIMENT NO. SA 028

Place of release : Cape Cassini, K.I. Date of release : 16 December 1963
 Number of fish released : 50 Lengths : * 30 - 51 cm
 Per cent recaptured : 20.0%

Capture Information

Fish number	Recapture locality	Recapture date	Days free	Age in years		Length in cm		Returned by
				t_r	t_c	l_r	l_c	
1	Kangaroo Island	21/1/64	64					P
2	"	"	"					P
3	Port Noarlunga	3/11/64	323			45.7		A
4	Cape Cassini, K.I.	* 28/10/65	682			61.0		P
5	"	"	682					P
6	"	"	682					P
7	* Cheyne Beach	4/4/66	840					P
8	* Fremantle	17/4/66	853			73.7		A
9	* Cheyne Beach	* 30/4/66	864					P
10	* Boat Harbour West	19/7/66	946					P

EXPERIMENT NO. SA 029

Place of release : Cape Cassini, K.I. Date of release : 16 December 1963
 Number of fish released : 47 Lengths : * 30 - 51 cm
 Per cent recaptured : 21.3%

Capture Information

Fish number	Recapture locality	Recapture date	Days free	Age in years		Length in cm		Returned by
				t_r	t_c	l_r	l_c	
1	Kangaroo Island	21/1/64	36					P
2	"	4/2/64	50					P
3	"	"	50			48.3		P
4	Middle River, K.I.	9/11/64	329			58.0		P
5	Cape Cassini, K.I.	17/12/64	367			57.2		P
6	"	* 28/10/65	682			53.3		P
7	"	"	"			62.2		P
8	"	"	"			53.3		P
9	Kangaroo Island	* 8/12/65	723			59.1		P
10	* Cheyne Beach	5/4/66	841					P

EXPERIMENT NO. SA 030

Place of release : Cape Borda K.I. Date of release : 19 December 1963

Number of fish released : 68 Lengths : * 30 - 51 cm

Per cent recaptured : 17.7%

Capture Information

Fish number	Recapture locality	Recapture date	Days free	Age in years		Length in cm		Returned by
				t_r	t_c	l_r	l_c	
1	Kangaroo Island	4/2/64	47					P
2	"	"	"					P
3	"	"	"			48.3		P
4	"	"	"					P
5	Cape Cassini, K.I.	17/12/64	364			54.6		P
6	"	"	"			50.2		P
7	Middle River, K.I.	4/12/65	716			68.6		A
8	* Dillon Bay	14/3/66	816					P
9	* Parrys Inlet	26/3/66	828					P
10	* Cneyne Beach	3/4/66	836					P
11	* Cape Riche	23/2/67	1162			65.0		P
12	* Cheyne Beach	* 31/3/67	1197					P

EXPERIMENT NO. SA 031

Place of release : Emu Bay, K.I. Date of release : 21 January 1964

Number of fish released : 80 Lengths : * 43 - 59 cm

Per cent recaptured : 7.5%

Capture Information

Fish number	Recapture locality	Recapture date	Days free	Age in years		Length in cm		Returned by
				t_r	t_c	l_r	l_c	
1	Cape Cassini, K.I.	17/12/64	332			54.0		P
2	"	* 28/10/65	679			54.6		P
3	* Bremer Bay	10/3/66	812					P
4	Coffin Bay	* 28/3/66	830					P
5	* Bremer Bay	3/4/66	836					P
6	* Cheyne Beach	12/4/66	845					P

EXPERIMENT NO. SA 032

Place of release : Port Noarlunga Date of release : 28 January 1964

Number of fish released : 50 Lengths : * 34 - 46 cm

Per cent recaptured : 8.0%

Capture Information

Fish number	Recapture locality	Recapture date	Days free	Age in years		Length in cm		Returned by
				t_r	t_c	l_r	l_c	
1	Christies Beach	2/2/64	6				38.1	A
2	Port Willunga	18/2/64	22				48.3	A
3	"	20/2/64	24				50.8	A
4	Port Noarlunga	22/2/64	26				40.6	A

EXPERIMENT NO. SA 033

Place of release : Tickera (10 km N) Date of release : 29 November 1974

Number of fish released : 42 Age Composition : 1 (42)

Per cent recaptured : 52.4%

Capture Information

Fish number	Recapture locality	Recapture date	Days free	Age in years		Length in cm		Returned by
				t_r	t_c	l_r	l_c	
1	Port Broughton	7/12/74	9	1	1	27.2	30.5	A
2	"	14/12/74	16	1	1	27.3	27.3	A
3	Tickera (10 km N)	6/1/75	39	1	1	28.2		P
4	Port Broughton	19/1/75	52	1	1	28.9	33.0	P
5	"	"	"	1	1	26.4	34.0	P
6	Tickera (10 km N)	3/2/75	67	* 1	1	25.6	29.5	P
7	Webbing Point	20/2/75	84	1	1	26.0	30.5	P
8	Tickera (16 km N)	4/3/75	96	1	1	27.7	31.5	P
9	"	"	"	1	1	29.3	34.5	P
10	Not Known S.A.	5/3/75	97	* 1	1	27.3	37.1	P
11	P Broughton (14 km S)	14/3/75	106	1	1	26.6	32.0	P
12	"	"	"	* 1	1	28.8	33.5	P
13	"	"	"	1	1	27.5	32.5	P
14	"	25/3/75	117	1	1	27.8	32.5	P
15	Tickera (16 km N)	14/4/75	137	* 1	1	28.1	35.3	P
16	"	"	"	1	1	26.4	33.6	P
17	"	9/6/75	193	1	1	27.7	39.0	P
18	Port Broughton	27/7/75	241	* 1	1	31.1	39.6	P
19	P. Broughton (15 km N)	17/9/75	293	* 1	1	27.3	43.2	A
20	Browns Beach	16/2/76	445	* 1	2	27.1	44.0	PP
21	Not Known S.A.	1/4/76	490	1	2	25.9		P
22	"	13/7/77	958	1	3	29.2	57.8	PP

EXPERIMENT NO. SA 034

Place of release : Port Elliot Date of release : 1 December 1974
 Number of fish released : 18 Age Composition : 1 (18)
 Per cent recaptured : 11.1%

Capture Information

Fish number	Recapture locality	Recapture date	Days free	Age in years		Length in cm		Returned by
				t_r	t_c	l_r	l_c	
1	Port Elliot	7/12/74	7	1	1	25.1	30.5	P
2	"	3/1/75	34	1	1			A

EXPERIMENT NO. SA 036

Place of release : Port Elliott Date of release : 22 January 1975
 Number of fish released : 22 Age Composition : 0 (16); 1 (6)
 Per cent recaptured : 0%

EXPERIMENT NO. SA 037

Place of release : St. Kilda Date of release : 24 January 1975
 Number of fish released : 77 Age Composition : 0 (75); 1 (2)
 Per cent recaptured : 18.2%

Capture Information

Fish number	Recapture locality	Recapture date	Days free	Age in years		Length in cm		Returned by
				t_r	t_c	l_r	l_c	
1	St. Kilda	8/2/75	16	0	0	16.3		A
2	Port Adelaide	18/2/75	26	0	0	15.3	18.5	A
3	St. Kilda	21/2/75	29	0	0	15.3		P
4	Port Adelaide	28/2/75	36	0	0	15.1	18.0	A
5	St. Kilda	26/3/75	62	0	0	15.5	20.0	A
6	Port Adelaide	7/4/75	74	0	0	15.6	21.0	A
7	St. Kilda	26/4/75	93	0	0	15.8	23.0	A
8	Port Adelaide	15/5/75	112	0	0	15.2	20.0	A
9	"	9/6/75	137	0	0	16.3	21.5	A
10	Port Gawler	15/6/75	143	0	0	17.5		A
11	St. Kilda	19/6/75	147	0	0	15.5	21.0	A
12	Port Adelaide	23/6/75	151	0	0	16.3	23.0	A
13	"	11/11/75	292	0	1	14.8	22.1	A
14	Cape Jervis	20/6/76	514	0	1	17.3	48.0	PP

EXPERIMENT NO. SA 038

Place of release : Port Davis Date of release : 27 January 1975
 Number of fish released : 11 Age Composition : 0 (11)
 Per cent recaptured : 27.3%

Capture Information

Fish number	Recapture locality	Recapture date	Days free	Age in years		Length in cm		Returned by
				t_r	t_c	l_r	l_c	
1	Port Davis	1/5/76	461	0	1	14.7	38.1	A
2	Port Broughton	14/8/76	566	0	1	13.6		A
3	Cape Jervis	11/2/77	747	0	2	17.8	44.2	PP

EXPERIMENT NO. SA 039

Place of release : Port Davis Date of release : 27 January 1975
 Number of fish released : 14 Age Composition : 0 (14)
 Per cent recaptured : 21.4%

Capture Information

Fish number	Recapture locality	Recapture date	Days free	Age in years		Length in cm		Returned by
				t_r	t_c	l_r	l_c	
1	Port Davis	23/6/75	148	0	0	13.7	19.2	P
2	Jarrold Point	5/8/75	191	0	0	15.8	23.0	P
3	Not Known S.A.	1/4/76	431	*	0	1	15.4	P

Place of release : 16 Km N Tickera Date of release : 29 January 1975
 Number of fish released : 93 Age Composition : 0 (93)
 Per cent recaptured : 24.7%

Capture Information

Fish number	Recapture locality	Recapture date	Days free	Age in years		Length in cm		Returned by
				t_r	t_c	l_r	l_c	
1	P. Broughton (14 km S)	17/3/75	48	0	0	15.7	22.0	P
2	"	"	"	0	0	15.2	22.0	P
3	"	"	"	0	0	15.9	22.0	P
4	"	"	"	0	0	17.0	22.0	P
5	"	5/10/75	250	0	1	15.9	25.5	P
6	"	"	"	0	1	15.4	24.0	P
7	"	19/10/75	264	0	1	13.6	23.5	P
8	"	21/10/75	266	0	1	16.0	26.0	P
9	"	"	"	0	1	17.5	27.0	P
10	"	"	"	0	1	13.0	23.0	P
11	"	12/11/75	288	* 0	* 1	14.1	25.7	P
12	"	"	"	0	1	16.4	28.0	P
13	Tickera (16 km N)	17/11/75	293	* 0	* 1	15.7	25.2	P
14	"	"	"	0	1	14.5	22.7	P
15	P. Broughton (14 km S)	5/3/76	402	0	1	14.9		P
16	Tickera (16 km N)	1/4/76	429	0	1	14.0	30.5	P
17	"	3/5/76	461	0	1	14.6	34.0	P
18	"	"	"	0	1	14.9	27.4	P
19	"	20/5/76	478	0	1	15.2	38.0	P
20	"	"	"	0	1	15.4	40.0	P
21	Lowly Point	3/6/76	492	0	1	16.7		A
22	Bird Island	6/11/76	648	0	2	14.1	41.0	A
23	Not known S.A.	10/1/78	1078	0	3	16.0	53.0	PP

EXPERIMENT NO. SA 041

Place of release : Tickera Point Date of release : 30 January 1975
 Number of fish released : 9 Age Composition : 0 (5); 1 (4)
 Per cent recaptured : 55.6%

Capture Information

Fish number	Recapture locality	Recapture date	Days free	Age in years		Length in cm		Returned by
				t_r	t_c	l_r	l_c	
1	Tickera (16 km N)	14/4/75	75	* 1	1	33.1	36.2	P
2	"	17/11/75	292	0	1	13.9	24.7	P
3	Brown's Beach	16/2/76	383	1	2	31.8	44.0	PP
4	Wallaroo Bay	13/5/76	470	0	1	13.5	40.0	P
5	Corny Point	21/1/77	729	0	2	14.7	42.1	PP

EXPERIMENT NO. SA 042

Place of release : 16 Km N Tickera Date of release : 30 January 1975
 Number of fish released : 127 Age Composition : 0 (127)
 Per cent recaptured : 40.2%

Capture Information

Fish number	Recapture locality	Recapture date	Days free	Age in years		Length in cm		Returned by
				t_r	t_c	l_r	l_c	
1	P. Broughton (14 km S)	17/3/75	47	0	0	16.2	22.0	P
2	"	"	"	0	0	16.7	22.0	P
3	Tickera (16 km N)	22/4/75	83	0	0	16.1	25.5	A
4	"	15/6/75	137	0	0	15.8	24.5	P
5	"	"	"	0	0	14.5	22.0	P
6	"	9/7/75	161	0	0	15.4	23.0	P
7	"	"	"	0	0	15.6	22.0	P
8	"	"	"	0	0	16.8	22.8	P
9	"	"	"	* 0	0	16.8	33.1	P
10	"	"	"	* 0	0	14.7	22.5	P
11	"	"	"	0	0	17.2	24.5	P
12	"	"	"	0	0	14.7	21.2	P
13	"	30/7/75	182	0	0			P
14	P. Broughton (14 km S)	5/10/75	249	0	1	14.3	24.0	P
15	"	"	"	0	1	16.3	25.5	P
16	"	"	"	0	1	14.6	23.0	P
17	"	"	"	0	1	14.7	24.5	P
18	"	21/10/75	265	0	1	16.9	27.0	P
19	"	"	"	0	1	16.0	25.0	P
20	"	"	"	0	1	16.4	26.0	P
21	"	12/11/75	287	0	1	15.7	25.0	P
22	"	"	"	0	1	14.6	26.5	P
23	Tickera (16 km N)	17/11/75	292	0	1	15.7	25.5	P
24	"	"	"	0	1	14.5	23.5	P
25	"	"	"	0	1	16.5	26.4	P
26	"	"	"	0	1	16.8	23.5	P
27	"	"	"	0	1	14.9	24.3	P
28	"	"	"	* 0	1	14.4	23.5	P
29	"	"	"	0	1	16.1	26.1	P
30	Bird Island	9/1/76	345	0	1	15.4	28.3	P
31	Port Broughton	29/1/76	365	0	1	14.2		P
32	Tickera (10 km N)	31/1/76	367	0	1	15.7	30.0	P
33	"	12/2/76	379	0	1	15.5	30.0	P
34	Port Broughton	21/2/76	388	* 0	1	13.3	31.8	A
35	Tickera (16 km N)	8/3/76	404	0	1	16.3	32.0	P
36	Wallaroo Bay	14/3/76	410	0	1	14.8		P
37	P. Broughton (14 km S)	22/3/76	418	0	1	16.1	33.5	P
38	Tickera (16 km N)	8/4/76	435	0	1	13.9	31.5	P
39	P Broughton (14 km S)	19/4/76	446	0	1	16.6	34.0	P
40	Tickera (16 km N)	3/5/76	460	0	1	15.0	34.2	P

41	Not Known S.A.	15/5/76	472	0	1	14.3	30.0	P
42	Whyalla	24/5/76	481	0	1	15.3	35.5	P
43	Port Broughton	28/5/76	485	* 0	1	15.8	40.8	A
44	Bird Island	21/7/76	539	0	1	16.5	39.2	A
45	Tickera (16 km N)	27/9/76	607	0	2	15.3	37.0	P
46	Wallaroo Bay	15/10/76	625	0	2	15.1	38.0	P
47	Corny Point	27/1/77	729	0	2	16.0	41.8	PP
48	Cape Spencer	11/2/77	744	0	2	15.5		PP
49	Not Known S.A.	30/7/77	913	0	2	15.8	49.3	PP
50	Port Pirie	26/8/77	940	0	2	13.0		P
51	Not Known S.A.	10/1/78	1077	0	3	15.6	54.0	PP

EXPERIMENT NO. SA 043

Place of release : Victor Harbour Date of release : 1 February 1975
 Number of fish released : 4 Age Composition : 1 (4)
 Per cent recaptured : 0%

EXPERIMENT NO. SA 044

Place of release : Port Elliot Date of release : 1 February 1975
 Number of fish released : 5 Lengths : 0 (5)
 Per cent recaptured : 0%

EXPERIMENT NO. SA 045

Place of release : Port Elliot Date of release : 2 February, 1975
 Number of fish released : 19 Age Composition : 0 (18); 1 (1)
 Per cent recaptured : 0%

EXPERIMENT NO. SA 046

Place of release : Port Elliot Date of release : 3 February 1975
 Number of fish released : 45 Age Composition : 0 (45)
 Per cent recaptured : 2.2%

Capture Information

Fish number	Recapture locality	Recapture date	Days free	Age in years		Length in cm		Returned by
				t_r	t_c	l_r	l_c	
1	The Coorong-Meningie	22/4/75	79	0	0	15.2	15.2	A

EXPERIMENT NO. SA 047

Place of release : Chinaman's Creek Date of release : 6 February 1985
 Number of fish released : 2 Lengths : 0 (2)
 Per cent recaptured : 0%

EXPERIMENT NO. SA 048

Place of release : Onkaparinga Date of release : 7 February 1975
 Number of fish released : 85 Age Composition : 0 (85)
 Per cent recaptured : 11.8%

Capture Information

Fish number	Recapture locality	Recapture date	Days free	Age in years		Length in cm		Returned by
				t_r	t_c	l_r	l_c	
1	Onkaparinga River	21/2/75	15	0	0	13.8	13.0	A
2	"	27/3/75	49	0	0	13.4	17.7	A
3	"	18/5/75	101	0	0	12.8		A
4	"	23/5/75	106	0	0	14.9	19.0	A
5	"	29/5/75	112	0	0	14.0		A
6	"	31/5/75	114	0	0	11.8	24.0	A
7	"	6/6/75	120	0	0	14.1	23.0	A
8	"	2/7/75	146	0	0	14.1	22.0	A
9	"	4/8/75	179	0	0	14.7	20.5	A
10	"	5/9/75	211	0	0	14.6		A

EXPERIMENT NO. SA 049

Place of release : Port Adelaide Date of release : 11 February 1975
 Number of fish released : 12 Lengths : 0 (11); 1 (1)
 Per cent recaptured : 33.3%

Capture Information

Fish number	Recapture locality	Recapture date	Days free	Age in years		Length in cm		Returned by
				t_r	t_c	l_r	l_c	
1	Port Adelaide	2/4/75	51	0	0	16.8	23.0	A
2	"	7/4/75	56	0	0	17.2	26.5	A
3	"	15/4/75	64	0	0	19.0		P
4	Port Noarlunga	24/5/75	103	1	1	28.6	37.0	A

EXPERIMENT NO. SA 050

Place of release : Port Adelaide Date of release : 12 February 1975
 Number of fish released : 106 Lengths : 0 (106)
 Per cent recaptured : 11.3%

Capture Information

Fish number	Recapture locality	Recapture date	Days free	Age in years		Length in cm		Returned by
				t_r	t_c	l_r	l_c	
1	Port Adelaide	1/3/75	18	0	0	16.3	19.0	A
2	St. Kilda	28/3/75	45	0	0	17.3		A
3	"	29/3/75	46	0	0	16.1	20.0	A
4	Port Gawler	30/3/75	47	0	0	15.6	17.0	A
5	St. Kilda	6/4/75	54	0	0	17.4		P
6	"	10/4/75	58	0	0	14.0	19.0	A
7	"	"	"	0	0	15.6		A
8	Port Adelaide	14/6/75	123	0	0	16.3	25.5	A
9	"	23/6/75	132	0	0	16.3		A
10	Middle Beach	26/7/75	165	0	0	16.2	21.7	A
11	St. Kilda	30/8/75	200	0	0	15.8	24.1	A
12	Port Adelaide	20/8/76	556	0	1	16.5	45.7	A

EXPERIMENT NO. SA 051

Place of release : Port Adelaide Date of release : 12 February 1975
 Number of fish released : 50 Age Composition : 0 (50)
 Per cent recaptured : 16.0%

Capture Information

Fish number	Recapture locality	Recapture date	Days free	Age in years		Length in cm		Returned by
				t_r	t_c	l_r	l_c	
1	St. Kilda	23/2/75	12	0	0	14.4	14.2	A
2	Port Adelaide	4/3/75	21	0	0	14.8		A
3	St. Kilda	8/6/75	117	0	0	14.9	22.0	A
4	Port Adelaide	9/8/75	179	0	0	13.0	19.0	A
5	"	24/8/75	194	0	0	15.6	21.0	A
6	Port Gawler	9/11/75	271	0	1	16.5		A
7	Port Adelaide	18/1/76	341	0	1	14.3	37.0	A
8	"	18/4/76	432	0	1	14.5	34.3	A

EXPERIMENT NO. SA 052

Place of release : Meninninnee

Date of release : 14 February 1975

Number of fish released : 173

Per cent recaptured : 17.9%

Age Composition : 0(172); 1(1)

Capture Information

Fish number	Recapture locality	Recapture date	Days free	Age in years		Length in cm		Returned by
				t_r	t_c	l_r	l_c	
1	Meninninnee	28/2/75	15	0	0	17.1		P
2	"	"	"	0	0	17.5		P
3	"	"	"	0	0	15.5		P
4	"	"	"	0	0	16.4		P
5	"	"	"	0	0	16.7		P
6	"	"	"	0	0	17.3		P
7	"	"	"	* 0	0	17.5		P
8	"	"	"	0	0	18.2		P
9	"	"	"	0	0	16.2		P
10	Meninninnee (15 km S)	27/5/75	103	0	0	17.9	25.0	P
11	Meninninnee	6/9/75	205	0	0	16.8	22.5	P
12	Plank Point	11/3/76	392	0	1	16.7	34.3	P
13	Meninninnee	12/3/76	393	* 0	1	17.3	31.8	P
14	Plank Point	"	"	0	1	17.8	34.3	P
15	Meninninnee	24/4/76	436	0	1	16.8	34.3	P
16	Whyalla	24/5/76	466	0	1	16.1	35.5	P
17	Bird Island	20/6/76	493	0	1	16.3	35.6	P
18	Meninninnee	10/7/76	513	0	1	17.3	35.0	P
19	Plank Point	16/7/76	519	0	1	17.5	34.9	P
20	Whyalla	10/9/76	575	0	1	18.5	37.8	P
21	Port Lincoln Area	6/1/77	693	0	2	17.9		P
22	"	"	"	0	2	17.4		P
23	Corny Point	27/1/77	714	0	2	18.9	42.2	PP
24	Cape Spencer	11/2/77	729	0	2	17.7	40.6	PP
25	"	"	"	0	2	17.7	42.4	PP
26	Not Known S.A.	30/7/77	898	0	2	16.4	46.4	PP
27	Hillock Point	19/11/77	1010	0	3	18.0	49.5	A
28	Not Known S.A.	23/1/78	1075	0	3	17.9	54.3	PP
29	"	24/1/78	1076	0	3	17.0	53.0	PP
30	"	"	"	0	3	17.2	48.5	PP
31	"	"	"	0	3	16.1		PP

EXPERIMENT NO. SA 053

Place of release : Franklin Harbour Date of release : 15 February 1975
 Number of fish released : 1 Age Composition : 3 (1)
 Per cent recaptured : 100%

Capture Information

Fish number	Recapture locality	Recapture date	Days free	Age in years		Length in cm		Returned by
				t_r	t_c	l_r	l_c	
1	Not Known S.A.	10/1/78	1061	* 3	6	43.8	64.0	PP

EXPERIMENT NO. SA 054

Place of release : Coffin Bay Date of release : 17 February 1975
 Number of fish released : 20 Age Composition : 0 (19); 1 (1)
 Per cent recaptured : 10.0%

Capture Information

Fish number	Recapture locality	Recapture date	Days free	Age in years		Length in cm		Returned by
				t_r	t_c	l_r	l_c	
1	Coffin Bay	12/5/75	85	0	0	13.6		A
2	"	18/5/75	91	0	0	14.9	18.0	A

EXPERIMENT NO. SA 055

Place of release : Mount Dutton Bay Date of release : 19 February 1975
 Number of fish released : 22 Age Composition : 0 (20); 1 (2)
 Per cent recaptured : 0%

EXPERIMENT NO. SA 056

Place of release : Coffin Bay Date of release : 20 February 1975
 Number of fish released : 7 Age Composition : 0 (7)
 Per cent recaptured : 14.3%

Capture Information

Fish number	Recapture locality	Recapture date	Days free	Age in years		Length in cm		Returned by
				t_r	t_c	l_r	l_c	
1	Boston Bay	2/11/75	256	0	1	13.6	18.5	P

EXPERIMENT NO. SA 057

Place of release : Venus Bay Date of release : 23 February 1975
 Number of fish released : 112 Age Composition : 0 (53); 1 (59)
 Per cent recaptured : 23.2%

Capture Information

Fish number	Recapture locality	Recapture date	Days free	Age in years		Length in cm		Returned by
				t_r	t_c	l_r	l_c	
1	Venus Bay	16/3/75	22	* 1	1	30.1	26.8	A
2	"	22/3/75	28	1	1	28.8	35.0	A
3	"	15/7/75	143	* 1	1	26.4	28.2	P
4	"	16/7/75	144	1	1	30.0	32.2	P
5	"	17/7/75	145	1	1	29.5	32.2	P
6	"	29/7/75	157	1	1	27.8	30.5	A
7	"	10/9/75	200	1	1	29.6	36.0	P
8	"	3/11/75	254	1	2	25.3	30.6	P
9	"	"	"	1	2	27.4		P
10	"	9/11/75	260	1	2	28.2	41.2	A
11	"	13/1/76	325	0	1	15.0	31.8	A
12	Not Known S.A.	1/4/76	404	1	2	27.0		P
13	Venus Bay	7/7/76	501	* 1	2	28.2	50.8	P
14	"	10/7/76	504	1	2	28.2	41.9	P
15	"	15/7/76	509	0	1	15.6		P
16	"	"	"	0	1	14.6		P
17	Streaky Bay	15/8/76	540	1	2	28.6		PP
18	Hall Bay	6/11/76	623	* 1	3	29.3		A
19	"	"	"	1	3	25.7		A
20	Sheringa Beach	13/11/76	630	1	3	26.5		A
21	Sceale Bay	8/7/77	867	1	3	24.4	51.0	PP
22	"	"	"	1	3	27.4	53.0	PP
23	"	"	"	1	3	28.5	53.6	PP
24	Not Known S.A.	30/7/77	889	1	3	28.7		PP
25	* Salmon/Fishery Beach	24/4/78	1157	1	* 4	26.4		P
26	* Pallinup	2/4/79	1500	1	* 5	27.4	63.1	P

EXPERIMENT NO. SA 058

Place of release : Streaky Bay Date of release : 25 February 1975
 Number of fish released : 19 Age Composition : 0 (14); 1 (5)
 Per cent recaptured : 0%

EXPERIMENT NO. SA 059

Place of release : Tourville Bay Date of release : 26 February 1975
 Number of fish released : 124 Age Composition : 0 (17); 1 (98); 2 (9)
 Per cent recaptured : 11.3%

Capture Information

Fish number	Recapture locality	Recapture date	Days free	Age in years		Length in cm		Returned by
				t_r	t_c	l_r	l_c	
1	Ceduna	23/4/75	57	1	1	22.8		A
2	Tourville Bay	20/7/75	145	1	1	27.4	29.0	P
3	Murat Bay	19/8/75	175	2	2	40.5	40.7	A
4	Tourville Bay	18/10/75	235	1	2	24.8	31.7	A
5	"	19/10/75	236	1	2	26.5		A
6	Fowlers Bay	8/7/76	499	1	2	29.9		PP
7	* Boat Harbour East	12/3/78	1111	1	* 4	31.0	62.3	P
8	* Bettys Beach	21/3/78	1120	1	4	30.4		P
9	* Cheyne Beach	23/3/78	1122	1	4	27.5	59.0	P
10	* Bettys Beach	30/3/78	1129	* 1	4	27.8		P
11	* Dillon Bay	5/3/79	1469	1	5	32.2		P
12	* Walpole Inlet	9/3/79	1473	* 1	* 5	28.6	65.0	P
13	* Betty's Beach	10/3/79	1474	1	5	30.8		P
14	* Parrys Beach	22/3/79	1486	1	5	27.7		P

EXPERIMENT NO. SA 060

Place of release : Port Davis Creek Date of release : 23 June 1975
 Number of fish released : 3 Age Composition : 0 (3)
 Per cent recaptured : 33.3%

Capture Information

Fish number	Recapture locality	Recapture date	Days free	Age in years		Length in cm		Returned by
				t_r	t_c	l_r	l_c	
1	Port Davis	9/9/75	79	0	0	17.4	17.8	A

EXPERIMENT NO. SA 061

Place of release : Jarrold Point Date of release : 24 June 1975
 Number of fish released : 31 Age Composition : 0 (31)
 Per cent recaptured : 22.6%

Capture Information

Fish number	Recapture locality	Recapture date	Days free	Age in years		Length in cm		Returned by
				t_r	t_c	l_r	l_c	
1	Wallaroo Bay	3/1/76	194	0	1	25.4	35.6	P
2	Port Broughton	11/2/76	233	0	1	23.0	34.0	A
3	Tickera (10 km N)	12/2/76	234	0	1	21.8	29.5	P
4	Louth Bay	23/10/76	488	0	2	24.5	40.6	PP
5	Corny Point	27/1/77	584	0	2	20.2	41.0	PP
6	"	"	"	0	2	22.3	40.6	PP
7	Cape Spencer	11/2/77	599	0	2	24.1	41.4	PP

EXPERIMENT NO. SA 062

Place of release : Port Broughton Inlet Date of release : 29 June 1975
 Number of fish released : 186 Age Composition : 0 (185); 1 (1)
 Per cent recaptured : 11.3%

Capture Information

Fish number	Recapture locality	Recapture date	Days free	Age in years		Length in cm		Returned by
				t_r	t_c	l_r	l_c	
1	Port Broughton	9/7/75	11	0	0	20.8	20.8	A
2	"	27/7/75	29	0	0	21.7		P
3	"	"	"	0	0	19.6	21.9	P
4	"	"	"	0	0	22.0	22.9	P
5	"	"	"	* 0	0	22.5	22.9	P
6	"	"	"	0	0	19.9	22.9	P
7	"	"	"	* 1	1	26.9	26.0	P
8	"	"	"	0	0	21.3	21.0	P
9	"	"	"	0	0	22.9	21.6	P
10	"	"	"	0	0	24.0	24.8	P
11	"	"	"	0	0	22.5	23.0	P
12	"	"	"	0	0	22.0	22.5	P
13	"	"	"	* 0	0	21.1	21.3	P
14	"	4/8/75	37	0	0	20.4	19.0	A
15	"	"	"	0	0	19.3	20.5	A
16	"	18/8/75	51	0	0	20.8	24.1	A
17	"	26/8/75	59	0	0	19.9	20.0	A
18	"	1/9/75	65	0	0	22.5	23.5	A
19	Port Broughton Inlet	6/9/75	70	0	0	25.0	28.3	A
20	"	1/11/75	126	0	1	21.5	28.7	A
21	Tickera (16 km N)	17/11/75	142	0	1	22.8	25.6	P

EXPERIMENT NO. SA 063

Place of release : Venus Bay

Date of release : 15 July 1975

Number of fish released : 51

Age Composition : 1 (50); 2 (1)

Per cent recaptured : 33.3%

Capture Information

Fish number	Recapture locality	Recapture date	Days free	Age in years		Length in cm		Returned by
				t_r	t_c	l_r	l_c	
1	Venus Bay	10/10/75	88	1	2	32.5	32.5	A
2	"	2/11/75	111	1	2	33.8	42.0	A
3	Streaky Bay	15/8/76	398	1	2	33.6	43.9	PP
4	"	"	398	1	2	32.7	46.4	PP
5	Sceale Bay	26/8/76	409	1	2	33.3	47.0	PP
6	"	"	"	1	2	31.8	45.0	PP
7	"	"	"	* 1	2	35.0	49.0	PP
8	"	"	"	1	2	32.1	45.0	PP
9	"	"	"	* 1	2	28.9	40.0	PP
10	Venus Bay	14/10/76	458	1	3	36.0	51.0	A
11	Sceale Bay	8/7/77	725	* 1	* 3	33.7	53.0	PP
12	"	"	"	1	3	31.2	52.6	PP
13	"	"	"	1	3	31.4	51.1	PP
14	"	"	"	1	3	31.9	51.6	PP
15	"	"	"	1	3	33.3	52.8	PP
16	"	"	"	* 1	* 4	34.3	54.0	PP
17	* Mitton Bird Island	15/3/79	1340	* 1	5	33.4		P

EXPERIMENT NO. SA 064

Place of release : Venus Bay
 Number of fish released : 281
 Per cent recaptured : 37.7%

Date of release : 16 July 1975
 Age Composition : 1 (281)

Capture Information

Fish number	Recapture locality	Recapture date	Days free	Age in years		Length in cm		Returned by
				t_r	t_c	l_r	l_c	
1	Venus Bay	17/7/75	2	1	1	33.1	35.2	P
2	"	1/9/75	48	1	1	30.3	31.0	P
3	"	"	"	1	1	31.9	33.0	P
4	"	"	"	* 1	1	33.2	34.0	P
5	"	"	"	1	1	32.1	33.0	P
6	"	"	"	1	1	28.8	30.0	P
7	"	"	"	1	1	29.2	30.0	P
8	"	"	"	1	1	32.4	36.0	P
9	"	"	"	1	1	31.1	32.0	P
10	"	"	"	1	1	32.3	34.0	P
11	"	"	"	1	1	33.4	36.0	P
12	"	"	"	1	1	29.3	30.0	P
13	"	"	"	1	1	30.0	32.0	P
14	"	"	"	1	1	31.1	32.0	P
15	"	"	"	1	1	31.5	32.0	P
16	"	"	"	1	1	33.9	34.0	P
17	"	"	"	1	1	30.7	31.0	P
18	"	"	"	1	1	31.7	32.0	P
19	"	10/9/75	57	1	2	32.3	33.0	P
20	Elliston (16 km S)	12/10/75	89	1	2	33.0	33.0	A
21	Venus Bay	3/11/75	111	1	2	31.4		P
22	"	"	"	1	2	30.1		P
23	"	"	"	* 1	2	27.4	30.5	P
24	"	"	"	* 1	2	30.4	31.7	P
25	"	"	"	1	2	30.5	31.8	P
26	"	"	"	1	2	29.6	30.6	P
27	"	"	"	1	2	30.5	34.0	P
28	"	"	"	1	2	35.1	38.6	P
29	"	"	"	1	2	31.4	36.8	P
30	"	"	"	* 1	2	32.7	35.5	P
31	"	"	"	1	2	32.3	35.5	P
32	"	"	"	1	2	31.2		P
33	"	"	"	1	2	28.2	31.7	P
34	"	"	"	1	2	32.4	35.0	P
35	"	"	"	1	2	35.5	38.0	P
36	"	"	"	1	2	30.4	31.7	P
37	"	"	"	1	2	30.3		P
38	"	"	"	1	2	27.7		P
39	"	"	"	1	2	31.6		P
40	"	"	"	1	2	32.6		P

41	"	"	"	1	2	32.5		P
42	"	"	"	1	2	31.3		P
43	"	"	"	1	2	30.4	33.1	P
44	"	"	"	1	2	29.5	33.1	P
45	"	"	"	1	2	31.3		P
46	"	"	"	1	2	29.8		P
47	Venus Bay	3/11/75	111	1	2	27.9		P
48	"	"	"	1	2	31.0	35.0	P
49	"	"	"	1	2	29.8	31.2	P
50	"	"	"	1	2	32.4	33.1	P
51	Streaky Bay	15/8/76	397	1	2	34.4	45.4	PP
52	"	"	"	1	2	32.3	44.0	PP
53	"	"	"	1	2	32.0	44.6	PP
54	"	"	"	1	2	33.0	46.4	PP
55	"	"	"	1	2	34.6	45.6	PP
56	"	"	"	1	2	32.6	43.8	PP
57	"	"	"	1	2	32.2	42.6	PP
58	"	"	"	1	2	29.7	40.0	PP
59	"	"	"	1	2	31.7	42.2	PP
60	"	"	"	1	2	32.5		PP
61	"	"	"	1	2	34.1	46.6	PP
62	Sceale Bay	26/8/76	408	1	2	28.9	42.4	PP
63	"	"	"	* 1	2	31.6		PP
64	"	"	"	* 1	* 3	31.7	43.2	PP
65	"	"	"	1	2	30.6	42.0	PP
66	"	"	"	1	2	34.6	46.4	PP
67	"	"	"	* 1	2	32.2	42.0	PP
68	"	"	"	1	2	29.0	41.0	PP
69	"	"	"	* 1	2	34.8	50.0	PP
70	"	"	"	1	2	29.6	43.0	PP
71	"	"	"	1	2	32.1	43.0	PP
72	"	"	"	1	2	29.8	42.0	PP
73	"	"	"	1	2	30.3	43.8	PP
74	"	"	"	1	2	32.8	48.0	PP
75	Venus Bay	5/9/76	418	1	2	32.0	48.3	A
76	Sheringa Beach	13/11/76	487	1	3	31.5		A
77	"	"	"	* 1	3	32.3		A
78	"	"	"	1	3	30.5		A
79	Venus Bay	6/12/76	510	1	3	28.8	50.8	P
80	"	3/1/77	538	1	3	31.8	45.7	A
81	Sceale Bay	8/7/77	724	1	3	29.9	46.2	PP
82	"	"	"	1	3	29.0	48.8	PP
83	"	"	"	1	3	28.3	51.0	PP
84	"	"	"	1	3	29.9		PP
85	"	"	"	1	3	30.5	48.8	PP
86	"	"	"	1	3	29.4	51.8	PP
87	"	"	"	1	3	30.7	53.2	PP
88	"	"	"	1	3	32.3	51.0	PP
89	"	"	"	1	3	32.4	52.0	PP
90	"	"	"	1	3	34.4	53.6	PP
91	"	"	"	1	3	33.2	52.2	PP
92	"	"	"	1	3	32.7	56.2	PP

93	Streaky Bay	26/10/77	834	1	4	31.6	52.2	PP
94	"	"	"	1	4	32.6	54.5	PP
95	* Cheyne Bay	8/3/78	967	1	4	32.9		P
96	* Boat Harbour East	12/3/78	971	1	* 4	33.6	60.8	P
97	* Parry's Beach	18/3/78	977	1	* 4	32.9	60.0	P
98	* Cape Riche	24/3/78	983	1	* 4	32.8	59.5	P
99	* Bettys Beach	"	"	1	4	32.2	59.8	P
100	* Albany Area	31/3/78	990	1	* 4	32.4	58.2	P
101	Not Known S.A.	19/4/78	1009	1	4	26.5	55.2	P
102	* Bremer Bay	24/2/79	1320	* 1	5	33.4	63.0	P
103	* Doubtful Island	2/3/79	1326	1	* 5	31.7	61.5	P
104	* Bettys Beach	12/3/79	1336	1	5	31.0		P
105	* Doubtful Island	21/3/79	1345	1	* 5	34.7	61.6	P
106	* Albany Area	25/3/79	1349	* 1	* 5	30.5	63.0	P

EXPERIMENT NO. SA 065

Place of release : Venus Bay

Number of fish released : 109

Per cent recaptured : 24.8%

Date of release : 17 July 1975

Age composition : 1 (92); 2 (11); 3 (3); 4 (3)

Capture Information

Fish number	Recapture locality	Recapture date	Days free	Age in years		Length in cm		Returned by
				t _r	t _c	l _r	l _c	
1	Venus Bay	3/11/75	110	* 1	2	32.9		P
2	"	"	"	1	2	35.7		P
3	"	"	"	1	2	33.4		P
4	"	20/3/76	248	1	2	29.0	38.0	A
5	Baird Bay	17/4/76	276	1	2	31.2	35.5	A
6	Venus Bay	7/7/76	357	1	2	29.2		P
7	"	"	"	* 2	3	46.1	58.4	P
8	"	"	"	* 1	2	35.2	58.4	P
9	"	"	"	3	4	51.4	58.4	P
10	"	"	"	1	2	32.3	48.2	P
11	"	"	"	1	2	33.4	48.2	P
12	Fowlers Bay	9/7/76	359	1	2	35.3	43.0	PP
13	"	"	"	1	2	32.9	47.0	PP
14	Streaky Bay	15/8/76	396	1	2	32.1	43.4	PP
15	Sleaford Bay	"	"	1	2	31.7		A
16	Streaky Bay	"	"	1	2	32.6	45.2	PP
17	"	"	"	1	2	30.5		PP
18	Sceale Bay	26/8/76	407	* 1	2	30.0	43.0	PP
19	"	"	"	1	2	34.0	46.2	PP
20	"	"	"	1	2	32.2	44.0	PP
21	"	"	"	1	2	34.9	44.0	PP
22	Not Known S.A.	30/7/77	745	* 1	3	32.5		PP
23	* Dillon Bay	15/2/78	945	* 2	5	46.5		P
24	* Bremer Bay	12/3/78	970	1	* 5	34.1	59.2	P
25	* Cneyne Beach	16/3/78	974	1	* 4	32.5		P
26	* "	4/4/78	993	2	5	44.5	62.0	P
27	* Doubtful Island	2/4/79	1356	1	* 5	32.1	59.0	P

EXPERIMENT NO. SA 066

Place of release : Tourville Bay

Number of fish released : 71

Per cent recaptured : 14.1%

Date of release : 19 July 1975

Age composition : 0 (12); 1 (58); 2 (1)

Capture Information

Fish number	Recapture locality	Recapture date	Days free	Age in years		Length in cm		Returned by
				t_r	t_c	l_r	l_c	
1	Tourville Bay	16/8/75	29	1	1	32.7	33.6	A
2	"	17/8/75	30	* 1	* 2	36.4	39.1	A
3	"	15/9/75	59	1	2	29.2	33.3	P
4	"	16/10/75	90	1	2	35.2	40.5	A
5	"	18/10/75	92	* 1	2	33.0	40.0	A
6	"	"	"	* 1	2	30.6	36.8	A
7	"	"	"	1	2	30.5	35.6	A
8	Fowlers Bay	21/7/76	369	* 1	2	35.0	46.8	PP
9	* Walpole Inlet	13/3/78	969	* 1	* 4	36.7	60.1	P
10	* Pallinup	23/3/78	979	1	* 4	33.2	59.7	P

EXPERIMENT NO. SA 067

Place of release : Acraman Creek Date of release : 24 July 1975
 Number of fish released : 126 Age Composition : 0 (3); 1 (122); 2 (1)
 Per cent recaptured : 24.6%

Capture Information

Fish number	Recapture locality	Recapture date	Days free	Age in years		Length in cm		Returned by
				t_r	t_c	l_r	l_c	
1	Acraman Creek	1/9/75	40	1	1	36.3		P
2	"	22/11/75	122	1	2	31.3	33.0	P
3	Cape Adieu	9/7/76	352	* 2	3	42.7		PP
4	Fowlers Bay	"	"	* 1	2	38.2		PP
5	"	"	"	1	2	38.1		PP
6	Cape Adieu	20/7/76	363	1	2	34.7	43.5	PP
7	Fowlers Bay	21/7/76	364	* 1	2	37.4		PP
8	"	"	"	* 1	2	39.3		PP
9	"	"	"	1	2	37.9		PP
10	"	"	"	* 1	2	35.0		PP
11	"	"	"	1	2	34.9		PP
12	"	"	"	* 1	2	41.1		PP
13	Streaky Bay	15/8/76	389	1	2	39.5	45.8	PP
14	"	"	"	1	2	34.8		PP
15	"	"	"	1	2	38.0	49.8	PP
16	Sceale Bay	26/8/76	400	* 1	2	30.0	42.0	PP
17	"	8/7/77	716	1	3	36.8	55.8	PP
18	* Bremer Bay	8/1/78	900	* 1	4	38.3	65.0	A
19	* Albany Area	24/2/78	947	* 1	* 4	37.8	64.5	P
20	* Bornholm	26/2/78	949	1	* 4	38.2	63.5	A
21	* Bremer Bay	2/3/78	953	* 1	4	36.8		P
22	* Cape Riche	"	"	1	* 4	36.4	64.5	P
23	* Walpole Inlet	10/3/78	961	1	* 4	36.6	62.5	P
24	* Cape Riche	20/3/78	971	1	* 4	32.5	61.3	P
25	* Ben Dearg	21/3/78	972	1	4	37.0		P
26	* Pallinup	22/3/78	973	1	4	38.0		P
27	* "	25/3/78	976	1	* 4	35.0	60.8	P
28	* Denmark	3/6/78	1046	1	* 4	33.0	62.0	A
29	* Dillon Bay	19/2/79	1307	1	* 5	32.3	61.5	P
30	* Bremer Bay	22/2/79	1310	1	* 5	36.5	66.3	P
31	James Point	4/3/79	1320	1	* 5	32.0	66.0	A

EXPERIMENT NO. SA 068

Place of release : Acraman Creek Date of release : 25 July 1975
 Number of fish released : 138 Age Composition : 1 (134); 2 (4)
 Per cent recaptured : 31.2%

Capture Information

Fish number	Recapture locality	Recapture date	Days free	Age in years		Length in cm		Returned by
				t_r	t_c	l_r	l_c	
1	Not Known S.A.	24/4/76	275	1	2	35.8		PP
2	Fowlers Bay	14/6/76	326	1	2	37.2		A
3	"	24/6/76	336	1	2	35.6	43.0	PP
4	Streaky Bay	7/7/76	349	* 1	2	29.0	38.8	P
5	Fowlers Bay	8/7/76	350	* 1	2	36.1		PP
6	"	"	"	* 1	2	40.1		PP
7	"	9/7/76	351	1	2	35.6		PP
8	"	"	"	1	2	36.4		PP
9	"	"	"	1	2	36.1		PP
10	"	"	"	1	2	35.1		PP
11	"	21/7/76	363	* 1	2	34.3		PP
12	"	"	"	1	2	36.0		PP
13	"	"	"	1	2	37.5	47.4	PP
14	"	"	"	1	2	35.6		PP
15	"	"	"	1	2	37.4	48.6	PP
16	"	"	"	* 1	* 3	37.4	47.8	PP
17	"	"	"	1	2	37.7		PP
18	"	"	"	1	2	37.1		PP
19	"	"	"	* 1	* 2	34.8		PP
20	"	"	"	1	2	38.4		PP
21	Streaky Bay	15/8/76	388	1	2	35.0	47.4	PP
22	"	"	"	1	2	35.4	48.2	PP
23	Sleaford Bay	"	"	1	2	36.3		A
24	Sceale Bay	26/8/76	399	1	2	29.1	44.0	PP
25	* Cheyne Beach	23/2/77	580	* 2	* 4	48.4	64.5	P
26	* Albany Area	29/3/77	614	1	* 3	36.5	51.9	P
27	* Bremer Bay	27/5/77	673	1	3	37.6	63.5	A
28	* Dillon Bay	4/1/78	895	* 1	4	37.3		P
29	* "	"	"	1	4	36.7		P
30	* Albany Area	24/2/78	946	1	* 4	34.5	63.0	P
31	* Cheyne Beach	7/3/78	957	* 1	* 4	38.8	60.1	P
32	* "	"	"	1	4	35.1	60.3	P
33	* "	"	"	1	* 4	37.0	62.8	P
34	* Two People Bay	11/3/78	961	* 1	* 4	34.4	59.1	P
35	* Walpole Inlet	13/3/78	963	1	* 4	35.6	60.8	P
36	* Parrys Beach	18/3/78	968	1	* 4	35.5	61.9	P
37	* Bettys Beach	21/3/78	971	1	4	37.6		P
38	* Albany Area	24/3/78	974	1	* 4	38.3	60.8	P
39	* Bettys Beach	"	"	1	4	35.1	59.2	P
40	* "	"	"	1	4	35.6		P
41	* Pallinup	11/3/79	1326	1	* 5	37.2	62.6	P
42	* Parrys Beach	30/3/79	1345	* 1	* 4	37.3	61.6	P
43	* Albany Area	14/4/79	1360	1	* 5	36.9	61.6	P

EXPERIMENT NO. SA 069

Place of release : De Mole Point Date of release : 9 August 1975
 Number of fish released : 369 Age Composition : 1 (7); 2 (362)
 Per cent recaptured : 26.0%

Capture Information

Fish number	Recapture locality	Recapture date	Days free	Age in years		Length in cm		Returned by
				t_r	t_c	l_r	l_c	
1	De Mole Point	15/10/73	68	* 2	3	50.3		P
2	"	"	"	* 2	3	45.8		P
3	"	"	"	* 2	3	47.8		P
4	"	"	"	2	3	49.0		P
5	"	"	"	2	3	51.7		P
6	"	"	"	2	3	45.6		P
7	Acraman Creek	22/11/75	106	2	3	51.0	48.2	P
8	"	"	"	2	3	48.5	47.0	P
9	"	"	"	* 1	2	36.2	35.5	P
10	De Mole Point	21/6/76	318	2	3	49.3	54.7	P
11	"	"	"	2	3	47.2	52.8	P
12	"	"	"	* 2	* 3	48.6	54.3	P
13	"	"	"	2	3	48.9	53.5	P
14	"	"	"	2	3	46.8	52.3	P
15	"	"	"	* 2	* 3	49.8	55.5	P
16	Fowlers Bay	22/6/76	319	2	3	50.0	54.6	PP
17	"	"	"	2	3	50.0	55.0	PP
18	De Mole Point	25/6/76	322	2	3	47.2	53.7	P
19	Fowlers Bay	8/7/76	335	2	3	47.2		PP
20	"	"	"	2	3	45.7		PP
21	"	9/7/76	336	* 2	3	47.5		PP
22	"	"	"	* 2	3	44.4		PP
23	"	"	"	2	3	48.0		PP
24	"	"	"	2	3	48.4	53.4	PP
25	"	21/7/76	348	* 2	3	50.8		PP
26	"	"	"	* 2	3	51.7		PP
27	"	"	"	2	3	49.6	57.0	PP
28	"	"	"	2	3	48.8	54.8	PP
29	"	"	"	2	3	46.5		PP
30	"	"	"	2	3	48.7		PP
31	Sleaford Bay	15/8/76	373	2	3	46.8		A
32	Streaky Bay	"	"	2	3	47.1	54.3	PP
33	"	"	"	2	3	44.6	52.0	PP
34	"	"	"	2	3	48.0	51.8	PP
35	"	"	"	2	3	45.7	51.0	PP
36	Sceale Bay	26/8/76	384	2	3	47.2	56.0	PP
37	"	"	"	2	3	45.4	53.0	PP
38	"	"	"	2	3	47.0	51.4	PP
39	Brown Point	23/9/76	412	2	4	48.2	58.4	A
40	Hall Bay	6/11/76	456	* 2	4	46.6		A
41	* Bremer Bay	12/2/77	554	2	* 4	49.4	63.0	P
42	* "	25/2/77	567	2	* 4	50.5	65.2	P

43	* Doubtful Island	3/3/77	573	2	4	46.0	55.2	P
44	* Bremer Bay	5/3/77	575	2	4	43.0	60.3	P
45	* Cheyne Beach	"	"	2	* 4	48.5	64.5	P
46	* Smiths Beach	6/3/77	576	2	* 4	47.2	58.5	P
47	* Pallinup	7/3/77	577	2	* 4	48.2	64.5	P
48	* Cheyne Beach	"	"	2	* 4	49.2	63.0	P
49	* Bettys Beach	9/3/77	579	2	4	49.5	66.1	P
50	* Albany Area	11/3/77	581	2	* 4	48.6	60.1	P
51	* "	"	"	2	* 4	49.5	61.6	P
52	* Pallinup	12/3/77	582	2	* 4	51.2	62.3	P
53	* "	14/3/77	584	2	* 4	48.6	63.0	P
54	* Boat Harbour East	15/3/77	585	2	* 4	48.3	58.9	P
55	* Peaceful Bay	"	"	2	4	47.1		P
56	* Boat Harbour East	"	"	* 2	* 4	49.7	58.8	P
57	* Peaceful Bay	"	"	2	4	52.0		P
58	* Two People Bay	16/3/77	586	2	* 4	48.1	59.4	P
59	* Point Charles	17/3/77	587	2	* 4	47.0	56.0	P
60	* Albany Area	"	"	* 2	* 4	51.2		P
61	* Doubtful Island	20/3/77	590	* 2	* 4	50.3	60.8	P
62	* "	"	"	2	4	48.7		P
63	* Cape Riche	23/3/77	593	2	* 4	47.2	59.1	P
64	* Cheyne Beach	24/3/77	594	2	* 4	49.8	61.0	P
65	* "	"	"	2	* 4	51.7	61.7	P
66	* "	25/3/77	595	* 2	* 5	50.1	58.8	P
67	* "	"	"	2	* 4	49.7	60.4	P
68	* "	26/3/77	596	2	* 3	43.5	55.4	P
69	* Doubtful Island	"	"	2	* 4	47.7	58.3	P
70	* Two People Bay	27/3/77	597	* 2	* 4	46.7	58.0	P
71	* Cheyne Beach	"	"	* 2	* 4	48.0	57.0	P
72	* Cape Riche	28/3/77	598	* 2	* 4	48.3	58.9	P
73	* Albany Area	29/3/77	599	2	* 4	44.4	57.6	P
74	* Meerup River Mouth	"	"	2	4	48.9		A
75	* Albany Area	"	"	2	* 4	44.7	56.3	P
76	* Shelley Beach	2/4/77	603	2	* 4	49.1	60.8	P
77	* Cape Riche	3/4/77	604	2	4	50.0	60.8	P
78	* "	4/4/77	605	2	* 4	49.0	60.5	P
79	* Doubtful Island	5/4/77	606	* 2	* 4	49.3	60.1	P
80	* Albany Area	6/4/77	607	2	* 4		58.8	P
81	* Bremer Bay	9/4/77	610	2	* 4	46.1	58.0	A
82	* "	"	"	* 2	4	50.7	62.8	P
83	* Busselton	"	"	2	4	51.0		A
84	* Bremer Bay	"	"	2	* 4	46.0	61.0	A
85	* Bornholm	9/5/77	640	2	4	48.9		A
86	* Norralup	7/7/77	699	2	4	46.2		A
87	* Doubtful Island	26/9/77	780	2	* 5	49.3	66.0	P
88	* Dillon Bay	5/2/78	912	2	5	45.6		P
89	* Cheyne Beach	5/3/78	940	2	* 5	46.0	62.1	P
90	* "	7/3/78	942	2	* 5	50.7	62.2	P
91	* Shelley Beach	8/3/78	943	* 2	* 5	46.6	64.9	P
92	* "	10/3/78	945	2	* 5	48.3	62.7	P
93	* Albany Area	12/3/78	947	2	* 5	47.2	61.6	P
94	* Walpole Inlet	13/3/78	948	2	* 4		63.8	P
95	* Albany Area	18/3/78	953	2	* 5	45.8	61.0	P
96	* Bettys Beach	24/3/78	959	2	5	47.9	62.3	P

EXPERIMENT NO. SA 070

Place of release : Sceale Bay Date of release : 15 August 1975
 Number of fish released : 150 Age Composition : 2 (97); 3 (43); 4 (10)
 Per cent recaptured : 33.3%

Capture Information

Fish number	Recapture locality	Recapture date	Days free	Age in years		Length in cm		Returned by
				t _r	t _c	l _r	l _c	
1	Sceale Bay	27/10/75	74	3	4	56.5	58.5	PP
2	"	"	"	2	3	47.8	48.0	PP
3	"	"	"	3	4	56.9	58.5	PP
4	"	"	"	2	3	54.2	55.0	PP
5	"	"	"	3	4	56.3	58.0	PP
6	"	"	"	2	3	49.3	49.0	PP
7	"	28/10/75	75	4	5	60.4		PP
8	"	"	"	2	3	54.3		PP
9	"	"	"	2	3	52.7	53.7	PP
10	"	"	"	2	3	50.2	51.2	PP
11	"	"	"	3	4	56.1	61.0	PP
12	"	"	"	3	4	58.2	59.0	PP
13	Acraman Creek	21/12/75	129	* 2	* 3	49.5	49.0	A
14	* Pallinup	17/3/76	216	3	* 4	58.6	63.2	P
15	* Cheyne Beach	18/3/76	217	3	* 4	58.7	63.4	P
16	* Hunts Canning Co.	24/3/76	223	* 3	* 5	58.3	61.8	P
17	* Shelley Beach	25/3/76	224	3	* 4	56.5	60.4	P
18	* Doubtful Island	26/3/76	225	3	4	56.5	61.8	P
19	* Albany Area	"	"	3	* 4	57.5	60.0	P
20	* Doubtful Island	28/3/76	227	3	* 4	59.2	60.5	P
21	* Hunts Canning Co.	30/3/76	229	3	* 4	54.8	60.3	P
22	* Bunker Bay	25/4/76	255	3	4	56.7		A
23	Fowlers Bay	21/7/76	342	2	3	45.4		P
24	"	"	"	2	3	49.8	55.4	PP
25	Streaky Bay	15/8/76	367	* 2	3	49.3	55.9	PP
26	"	"	"	2	3	51.0	57.0	PP
27	"	"	"	* 2	3	49.1	54.4	PP
28	"	"	"	2	3	50.6	57.0	PP
29	"	"	"	2	3	47.6		PP
30	Sceale Bay	26/8/76	378	2	3	49.2	58.0	PP
31	"	"	"	2	3	49.0	57.0	PP
32	* Bremer Bay	25/2/77	561	* 2	* 4	51.9	61.6	P
33	* Torbay	"	"	* 2	4	50.3	61.0	P
34	* Cheyne Beach	2/3/77	566	2	4	48.6		P
35	Peaceful Bay	3/3/77	567	3	* 5	54.5	61.7	P
36	* Cheyne Beach	"	"	2	* 5	53.9	66.0	P
37	* Pallinup	4/3/77	568	3	* 5	54.7	63.0	P
38	* Cheyne Beach	7/3/77	571	* 4	* 6	59.6	65.6	P
39	"	"	"	2	* 4	51.3	60.7	P
40	* Two People Bay	12/3/77	576	2	* 4	48.5	60.1	P
41	* Pallinup	"	"	2	* 4	51.6	63.0	P

42	* Doubtful Island	16/3/77	580	2	* 4	50.4	64.4	P
43	"	20/3/77	584	2	* 4	51.2	61.8	P
44	"	25/3/77	589	* 2	* 4	51.1	60.6	P
45	* Bunker Bay	12/4/77	607	2	4	51.1	59.4	P
46	* Cheyne Beach	27/7/77	713	2	4	48.7	60.0	P
47	* Shelley Beach	8/3/78	937	2	* 5	50.0	64.7	P
48	* Bunker Bay	17/5/78	1007	* 2	5	50.7	66.0	A
49	* Frenchmans Bay	10/6/78	1031	* 2	* 5	50.3	66.7	P
50	* Cheyne Beach	22/3/79	1316	3	* 6	54.5	65.1	P

EXPERIMENT NO. SA 071

Place of release : Bay of Shoals Date of release : 25 September, 1975
 Number of fish released : 203 Age Composition : 1 (196); 2 (7)
 Per cent recaptured : 28.1%

Capture Information

Fish number	Recapture locality	Recapture date	Days free	Age in years		Length in cm		Returned by
				t_r	t_c	l_r	l_c	
1	Bay Shoals, K.I.	9/10/75	15	* 1	1	22.3	25.5	A
2	Kincote Jy, K.I.	13/10/75	19	1	1	22.2	25.5	A
3	Western Cove, K.I.	14/10/75	20	1	1	23.0	23.2	A
4	Nepean Bay, K.I.	17/10/75	23	1	1	22.1		P
5	Bay Shoals, K.I.	21/10/75	27	1	1	22.6	22.6	A
6	"	26/10/75	32	1	1	22.1	22.4	A
7	"	"	"	1	1	21.3	22.4	A
8	"	"	"	* 1	1	23.0	23.6	A
9	"	"	"	1	1	23.2	28.0	A
10	"	"	"	1	1	22.5	28.0	A
11	"	"	"	1	1	21.2	24.0	A
12	"	29/10/75	35	* 1	1	21.9	25.2	A
13	"	30/10/75	36	1	1	23.9	24.7	A
14	"	31/10/75	37	1	1	21.7		A
15	"	"	"	1	1	20.9		P
16	"	4/11/75	41	1	1	24.6	25.8	A
17	"	7/11/75	44	1	1	22.4	23.0	A
18	"	"	"	1	1	23.1		A
19	"	9/11/75	46	1	1	22.1	22.9	A
20	"	"	"	1	1	22.7		A
21	"	10/11/75	47	1	1	21.9	23.0	A
22	Kincote JY, K.I.	14/12/75	81	1	1	22.0	30.0	A
23	Bay Shoals, K.I.	18/12/75	85	* 1	1	21.2	24.0	P
24	"	19/12/75	86	1	1	20.9	29.5	A
25	"	28/12/75	95	1	1	22.4	27.7	A
26	"	2/1/76	100	1	1	23.2	21.0	A
27	"	7/1/76	105	* 1	1	21.2	23.7	A
28	Nepean Bay, K.I.	13/1/76	111	1	1	20.7	28.2	P
29	Bay Shoals, K.I.	15/1/76	113	1	1	21.0		P
30	Kingscote, K.I.	"	"	1	1	21.4	28.0	A

31	Bay of Shoals, K.I.	18/1/76	116	* 1	1	19.9	24.7	A
32	Nepean Bay, K.I.	20/1/76	118	* 1	* 1	21.7	25.8	P
33	Western Cove, K.I.	26/1/76	124	1	1	22.9	27.5	P
34	Ballast Head, K.I.	28/1/76	126	* 2	2	34.3	39.8	PP
35	"	"	"	* 2	2	35.7	39.0	PP
36	"	"	"	2	2	37.0	40.8	PP
37	Bay Shoals, K.I.	20/2/76	149	* 1	* 1	20.3	27.4	P
38	Kingscote, K.I.	22/2/76	151	1	1	22.4	32.5	A
39	"	13/3/76	171	1	1	22.1	29.3	A
40	Western Cove, K.I.	26/3/76	184	1	1	24.1	34.2	P
41	"	7/4/76	196	* 1	1	22.1	29.0	P
42	Bay of Shoals, K.I.	12/4/76	201	1	1	21.0	30.0	P
43	"	31/10/76	403	* 1	2	22.6	35.0	A
44	Knob Point, K.I.	24/1/77	488	1	2	23.5	42.2	PP
45	Middle River, K.I.	4/2/77	499	1	2	22.6	42.0	PP
46	"	"	"	1	2	23.3	41.4	PP
47	Middle River, K.I.	4/2/77	499	1	2	22.2	40.4	PP
48	"	"	"	* 1	* 2	25.2	42.2	PP
49	Cape Spencer	11/2/77	506	1	2	24.8	41.2	PP
50	"	"	"	1	2	22.2		PP
51	Marion Bay	11/7/77	656	1	2	20.8	42.0	PP
52	Off K.I.	30/7/77	675	1	2	22.3	45.9	PP
53	"	"	"	1	2	23.3	44.0	PP
54	"	"	"	1	2	23.2	44.3	PP
55	"	"	"	1	2	23.9	47.0	PP
56	C. Couedie, K.I.	9/3/78	897	1	3	22.3	52.9	PP
57	* Cheyne Beach	10/4/76	929	2	* 4	37.4	61.0	P

Place of release : American River, KI Date of release : 27 September 1975
 Number of fish released : 300 Age Composition : 1 (84); 2 (195); 3 (20); 4 (1)
 Per cent recaptured : 54.0%

Capture Information

Fish number	Recapture locality	Recapture date	Days free	Age in years		Length in cm		Returned by
				t_r	t_c	l_r	l_c	
1	American R., K.I.	16/10/75	20	1	1	21.6	21.9	A
2	"	17/10/75	21	* 1	1	22.9	24.3	A
3	Ballast Head, K.I.	6/11/75	41	2	2	34.3		A
4	American River, K.I.	19/11/75	54	1	1	22.5	25.0	A
5	"	27/11/75	62	1	1	19.2	21.1	P
6	"	6/1/76	102	* 1	1	19.7	27.0	A
7	"	16/1/76	112	1	1	21.1	29.6	A
8	Ballast Head, K.I.	28/1/76	124	* 2	2	30.0	34.8	PP
9	"	"	"	2	2	36.1	40.8	PP
10	"	"	"	* 2	2	34.0	38.2	PP
11	"	"	"	* 2	2	34.2	38.8	PP
12	"	"	"	* 2	* 2	35.8	38.4	PP
13	"	"	"	2	2	33.4	36.2	PP
14	"	"	"	2	2	34.3	37.8	PP
15	"	"	"	* 2	2	32.5		PP
16	"	"	"	* 2	2	37.0	40.8	PP
17	"	"	"	2	2	34.9	37.4	PP
18	"	"	"	2	2	38.2	41.8	PP
19	"	"	"	2	2	32.4	36.8	PP
20	"	"	"	2	2	34.5	38.6	PP
21	"	"	"	* 2	2	38.7		PP
22	"	"	"	2	2	32.8	36.6	PP
23	"	"	"	2	2	33.1	37.0	PP
24	"	"	"	2	2	33.2	34.7	PP
25	"	"	"	2	2	36.8	40.8	PP
26	"	"	"	2	2	32.3	35.6	PP
27	"	"	"	* 2	2	30.0	33.8	PP
28	"	"	"	2	2	32.0	35.1	PP
29	"	"	"	* 2	* 2	39.0	42.4	PP
30	"	"	"	2	2	33.1	34.7	PP
31	"	"	"	2	2	31.2	35.2	PP
32	"	"	"	2	2	36.6	41.0	PP
33	"	"	"	2	2	33.0	36.6	PP
34	"	"	"	* 2	2	37.0	40.4	PP
35	"	"	"	* 2	* 2	33.8	38.4	PP
36	"	"	"	2	2	34.0	34.7	PP
37	"	"	"	2	2	32.6	37.2	PP
38	"	"	"	2	2	31.5	34.7	PP
39	"	"	"	* 2	2	36.9	40.6	PP
40	"	"	"	2	2	34.2	37.6	PP
41	"	"	"	2	2	33.3	38.6	PP
42	"	"	"	2	2	36.9	40.6	PP

43	"	"	"	2	2	30.4	34.6	PP
44	"	"	"	2	2	33.4	37.2	PP
45	"	"	"	2	2	31.6	35.6	PP
46	"	"	"	2	2	32.3	36.6	PP
47	"	"	"	2	2	34.1	37.6	PP
48	"	"	"	2	2	34.8	39.6	PP
49	"	"	"	2	2	35.0	38.0	PP
50	"	"	"	2	2	31.2	34.6	PP
51	"	"	"	2	2	32.9	35.0	PP
52	"	"	"	* 2	2	37.8	40.6	PP
53	"	"	"	2	2	33.1	38.4	PP
54	"	"	"	2	2	32.5	36.6	PP
55	"	"	"	2	2	36.9	40.6	PP
56	"	"	"	2	2	38.0	41.6	PP
57	"	"	"	2	2	36.0	39.4	PP
58	"	"	"	2	2	32.1	36.0	PP
59	"	"	"	2	2	36.4	40.0	PP
60	"	"	"	2	2	35.7	39.6	PP
61	"	"	"	* 3	3	42.3		PP
62	"	"	"	2	2	31.0	34.2	PP
63	"	"	"	2	2	32.6	35.2	PP
64	"	"	"	2	2	33.0	35.0	PP
65	"	"	"	2	2	32.2	36.4	PP
66	"	"	"	2	2	36.7	40.2	PP
67	"	"	"	2	2	32.0	34.6	PP
68	"	"	"	2	2	31.4	34.2	PP
69	"	"	"	2	2	36.2		PP
70	"	"	"	* 2	2	36.1	40.2	PP
71	"	"	"	2	2	34.4	38.0	PP
72	"	"	"	2	2	36.4	40.6	PP
73	"	"	"	2	2	34.2	37.8	PP
74	"	"	"	2	2	33.6	37.6	PP
75	"	"	"	2	2	36.6	40.6	PP
76	"	"	"	* 2	* 2	30.8	35.4	PP
77	"	"	"	2	2	32.6	37.8	PP
78	"	"	"	2	2	34.4	38.0	PP
79	"	"	"	2	2	33.7	37.6	PP
80	"	"	"	2	2	33.1	36.8	PP
81	"	"	"	2	2	32.3	36.2	PP
82	"	"	"	2	2	33.0	36.6	PP
83	"	"	"	2	2	32.8	36.0	PP
84	"	"	"	2	2	34.1	38.2	PP
85	"	"	"	2	2	32.9	35.4	PP
86	"	"	"	2	2	32.6	35.8	PP
87	"	"	"	2	2	31.5	35.6	PP
88	"	"	"	2	2	32.9		PP
89	"	"	"	2	2	33.8	38.0	PP
90	"	"	"	* 2	* 2	37.1	40.6	PP
91	"	"	"	2	2	35.6	39.0	PP
92	"	"	"	2	2	32.3	35.0	PP
93	"	"	"	2	2	33.0	37.4	PP
94	"	"	"	2	2	33.0	36.0	PP
95	"	"	"	2	2	33.8	36.0	PP
96	"	"	"	* 4	4	54.5	54.6	PP

97	"	"	"	2	2	31.2	34.7	PP
98	"	"	"	2	2	35.5	39.2	PP
99	"	"	"	2	2	37.7	34.4	PP
100	"	"	"	2	2	32.7	36.8	PP
101	"	"	"	* 2	2	35.4	38.6	PP
102	"	"	"	2	2	32.1	36.0	PP
103	"	"	"	2	2	34.2	38.0	PP
104	"	"	"	* 2	2	34.5	38.4	PP
105	"	"	"	2	2	32.6	36.4	PP
106	"	"	"	* 2	2	38.2	41.2	PP
107	"	"	"	* 3	3	44.1	46.8	PP
108	"	"	"	* 2	2	39.2	42.9	PP
109	"	"	"	2	2	33.5		PP
110	"	"	"	* 2	2	37.0	40.6	PP
111	"	"	"	2	2	32.4	37.2	PP
112	"	"	"	2	2	34.2	38.2	PP
113	"	"	"	2	2	33.7	39.0	PP
114	"	"	"	2	2	33.2	37.4	PP
115	"	"	"	2	2	34.7	38.2	PP
116	"	"	"	2	2	34.6	38.8	PP
117	"	"	"	* 2	* 2	30.5	33.8	PP
118	"	"	"	* 2	2	38.8	42.2	PP
119	"	"	"	2	2	31.4	34.7	PP
120	"	"	"	2	2	34.2	37.6	PP
121	"	"	"	2	2	31.4	35.8	PP
122	"	"	"	* 2	2	34.5	39.0	PP
123	"	"	"	2	2	36.1	39.8	PP
124	"	"	"	* 2	2	32.8	36.4	PP
125	"	"	"	2	2	31.8	35.2	PP
126	"	"	"	2	2	36.5	41.0	PP
127	"	"	"	2	2	32.3	36.2	PP
128	"	"	"	2	2	31.6	36.2	PP
129	"	"	"	2	2	32.4	37.0	PP
130	"	"	"	2	2	34.8	38.0	PP
131	"	"	"	2	2	35.1	38.2	PP
132	"	"	"	2	2	31.0	33.6	PP
133	American River, K.I.	28/2/76	155	2	2	31.3	43.0	A
134	Not Known S.A.	25/4/76	212	* 2	2	34.7		P
135	The Corong-Meningie	8/6/76	256	1	1	21.0		P
136	Off K.I.	2/7/76	280	* 3	3	45.9		PP
137	"	"	"	* 3	3	45.1		PP
138	Louth Bay	1/12/76	432	2	3	37.1	49.2	PP
139	Middle River, K.I.	4/2/77	497	1	2	21.9	40.4	PP
140	"	"	"	2	3	30.5	43.6	PP
141	"	"	"	2	3	34.6		PP
142	Cape Spencer	11/2/77	504	* 3	4	43.9		PP
143	* Cheyne Beach	25/3/77	546	* 3	* 4	48.7	62.6	P
144	* Smiths Beach	26/3/77	547	* 3	* 4	44.8	58.0	P
145	Not Known, S.A.	13/7/77	656	* 3	4	38.3	56.0	PP
146	Off K.I.	30/7/77	673	2	3	34.9	54.7	PP
147	"	"	"	2	3	37.5	57.4	PP
148	"	"	"	2	3	34.7	53.8	PP
149	"	"	"	* 2	3	32.4	51.7	PP
150	"	"	"	2	3	34.0	51.8	PP

151	Not Known, S.A.	24/11/77	790	* 3	5	44.9		PP
152	Off K.I.	14/12/77	810	* 3	5	43.1	61.0	PP
153	* Cheyne Beach	6/3/78	892	* 3	* 5	47.2	65.5	P
154	Cape Couedie, K.I.	9/3/78	895	2	4	35.3		PP
155	"	"	"	2	4	35.9	60.3	PP
156	"	"	"	2	4	31.7		PP
157	* Cheyne Beach	16/3/78	902	2	* 4	31.5	56.5	P
158	* Ben Dearg	21/3/78	907	* 3	5	49.1	76.7	P
159	* Albany Area	22/3/78	908	* 3	5	48.3	64.5	P
160	* Nanarup	13/11/78	1144	2	5	35.7	63.5	P
161	* Cheyne Beach	22/3/79	1272	2	* 5	36.5	63.0	P
162	Not Known, S.A.	22/6/79	1365	1	4	22.2		PP

EXPERIMENT NO. SA 073

Place of release : Waitpinga Beach Date of release : 5 October 1975
 Number of fish released : 7 Age Composition : 1 (3); 2 (3); 4 (1)
 Per cent recaptured : 0%

EXPERIMENT NO. SA 074

Place of release : Port Elliot Date of release : 8 November, 1975
 Number of fish released : 49 Age Composition : 31 (32); 2 (17)
 Per cent recaptured : 16.3%

Capture Information

Fish number	Recapture locality	Recapture date	Days free	Age in years		Length in cm		Returned by
				t_r	t_c	l_r	l_c	
1	Port Elliot	15/12/75	38	1	1	19.8		P
2	"	24/12/75	47	1	1	20.0		P
3	Carrickalinga Head	29/1/76	83	* 2	2	28.0		P
4	"	"	83	2	2	28.2	32.7	P
5	waitpinga Beach	18/4/76	163	* 1	1	20.6	30.5	A
6	Cape Jervis	20/5/76	195	* 1	1	19.2	29.6	P
7	Port Adelaide	28/5/76	203	1	1	19.8	35.6	A
8	Knob Point, K.I.	24/1/77	444	2	3	30.0	41.4	PP

EXPERIMENT NO. SA 075

Place of release : Victor Harbour Date of release : 10 November 1975
 Number of fish released : 2 Age Composition : 2 (2)
 Per cent recaptured : 0%

EXPERIMENT NO. SA 076

Place of release : Port Broughton Date of release : 12 November 1975
 Number of fish released : 39 Age Composition : 1 (38); 2 (1)
 Per cent recaptured : 41.0%

Capture Information

Fish number	Recapture locality	Recapture date	Days free	Age in years		Length in cm		Returned by
				t_r	t_c	l_r	l_c	
1	Port Broughton	21/11/75	10	1	1	23.8	26.5	A
2	"	28/12/75	47	1	1	25.8	26.9	A
3	P. Broughton (14 km S)	20/1/76	70	1	1	25.0	27.5	P
4	Wallaroo Bay	8/2/76	89	* 1	1	24.2		P
5	10 Km N of Tickera	15/3/76	125	1	1	24.8	32.0	P
6	Port Broughton	28/3/76	138	1	1	26.8	35.5	A
7	P. Broughton (14 km S)	31/3/76	141	* 1	* 1	27.0	31.0	P
8	Yatala Harbour	2/5/76	173	1	1	26.2	39.3	A
9	Whyalla	24/5/76	195	1	1	25.8	36.0	P
10	Port Broughton	28/8/76	291	1	1	23.8		A
11	"	23/9/76	317	1	1	24.6	42.5	A
12	Port Lincoln Area	6/1/77	422	1	2	26.3		P
13	"	"	"	1	2	25.0		P
14	Corny Point	27/1/77	443	1	2	23.4	35.6	PP
15	Cape Spencer	11/2/77	458	1	2	27.5	42.4	PP
16	"	"	"	1	2	26.8	41.8	PP

EXPERIMENT NO. SA 077

Place of release : Port Broughton Date of release : 13 November 1975
 Number of fish released : 19 Age Composition : 1 (19)
 Per cent recaptured : 31.6%

Capture Information

Fish number	Recapture locality	Recapture date	Days free	Age in years		Length in cm		Returned by
				t_r	t_c	l_r	l_c	
1	Port Broughton	15/11/75	3	1	1	25.2		A
2	"	16/11/75	4	1	1	21.9	23.0	A
3	Corny Point	27/1/77	442	1	2	23.4	36.6	PP
4	"	"	"	1	2	24.7	40.2	PP
5	Cape Spencer	11/2/77	457	1	2	23.8	39.8	PP
6	Port Broughton	31/7/77	627	1	2	23.4		A

EXPERIMENT NO. SA 078

Place of release : 16 Km N of Tickera Date of release : 13 November 1975

Number of fish released : 180 Age composition : 1 (178); 2 (2)

Per cent recaptured : 45.0%

Capture Information

Fish number	Recapture locality	Recapture date	Days free	Age in years		Length in cm		Returned by
				t _r	t _c	l _r	l _c	
1	Tickera (16 km N)	16/11/75	4	1	1	27.2	27.2	P
2	"	"	4	1	1	24.8	24.8	P
3	Port Broughton	20/11/75	8	1	1	25.0	28.5	A
4	Bird Island	27/11/75	15	1	1	26.1	30.5	P
5	Port Pirie	5/12/75	23	1	1	27.1	31.0	A
6	Wallaroo Bay	6/12/75	24	1	1	27.2		A
7	Tickera (16 km N)	10/12/75	28	1	1	25.8	27.5	P
8	"	"	"	1	1	24.6	25.5	P
9	P. Broughton (14 km S)	14/12/75	32	1	1	24.8	27.0	P
10	Port Broughton	28/12/75	46	1	1	26.1	27.5	A
11	P. Broughton (14 km S)	29/12/75	47	* 1	* 1	29.7	33.0	P
12	"	7/1/76	56	* 1	* 1	25.9	29.0	P
13	Bird Island	9/1/76	58	* 1	1	25.9	29.5	P
14	"	"	"	1	1	26.3	30.2	P
15	Tickera (16 km N)	31/1/76	80	1	1	25.3	29.0	P
16	"	"	"	1	1	25.4	29.0	P
17	"	"	"	1	1	25.0	30.0	P
18	"	5/2/76	85	* 1	* 1	25.6	29.9	P
19	P. Broughton (14 km S)	9/2/76	89	1	1	24.7	28.5	P
20	Tickera (10 km N)	12/2/76	92	1	1	25.5	30.0	P
21	"	"	"	1	1	25.2	32.0	P
22	Tickera (16 km N)	15/2/76	95	1	1	25.0		P
23	Port Broughton	18/2/76	98	1	1	25.5		P
24	P. Broughton (14 km S)	21/2/76	101	* 1	* 1	24.2	27.5	P
25	Port Broughton	"	"	1	1	25.6	31.8	A
26	Tickera	5/3/76	114	* 1	1	27.4	32.5	P
27	Tickera (10 km N)	15/3/76	124	1	1	25.3	30.5	P
28	P. Broughton (14 km S)	21/3/76	130	1	1	26.7	33.0	P
29	"	22/3/76	131	* 1	* 1	25.9	33.5	P
30	"	"	"	1	1	24.8	31.0	P
31	Franklin Harbour	28/3/76	137	1	1	26.2	35.6	A
32	P. Broughton (14 km S)	31/3/76	140	1	1	26.5	33.0	P
33	Off Port Lincoln	"	"	1	1	29.3		PP
34	P. Broughton (14 km S)	6/4/76	146	* 1	1	25.8	34.0	A
35	Port Broughton	8/4/76	148	* 1	* 1	24.0	31.5	P
36	Tickera (16 km N)	"	"	1	1	25.8	33.0	P
37	"	"	"	* 1	* 1	26.7	39.5	P
38	Off K.I.	10/4/76	150	* 1	1	27.4		PP
39	Port Broughton	24/4/76	164	1	1	25.2		A
40	Tickera (16 km N)	3/5/76	173	1	1	24.9	29.3	P

41	Point Riley	5/5/76	175	1	1	27.9	40.5	P
42	Tickera (16 km N)	7/5/76	177	1	1	27.7	35.0	P
43	"	20/5/76	190	1	1	26.4	40.0	P
44	Whyalla	24/5/76	194	1	1		37.5	P
45	"	4/6/76	205	1	1	25.8	36.8	A
46	Off Port Lincoln	27/6/76	228	1	1	27.4		PP
47	Port Broughton	28/6/76	229	1	1	26.5		P
48	Plank Point	16/7/76	247	1	1	29.7	39.3	P
49	Port Broughton	25/7/76	256	1	1	29.2		P
50	Whyalla	27/7/76	258	1	1	28.6	41.0	P
51	Menniinninee	14/8/76	276	1	1	26.1	35.0	P
52	Whyalla	7/9/76	300	1	1	26.0		P
53	Tickera (16 km N)	27/9/76	320	1	1	27.4	39.0	P
54	Bird Island	30/10/76	353	1	2	26.6	40.6	P
55	Louth Bay	1/12/76	385	1	2	25.0	35.4	PP
56	"	"	"	1	2	27.0	40.2	PP
57	Port Lincoln Area	6/1/77	421	1	2	28.3		P
58	"	"	"	1	2	26.0		P
59	"	"	"	1	2	27.8		P
60	Daly Head	25/1/77	440	1	2	28.7		P
61	Corny Point	27/1/77	442	* 1	* 2	26.0	42.2	PP
62	"	"	"	1	2	25.4	40.8	PP
63	"	"	"	1	2	26.8		PP
64	Cape Spencer	11/2/77	457	1	2	27.4	41.8	PP
65	"	"	"	1	2	26.2	42.6	PP
66	"	"	"	1	2	28.9	43.8	PP
67	"	"	"	1	2	25.5	41.0	PP
68	"	"	"	1	2	24.6		PP
69	"	"	"	1	2	28.6	44.0	PP
70	"	"	"	1	2	26.4		PP
71	"	"	"	1	2	26.7	43.4	PP
72	"	"	"	1	2	25.5	43.0	PP
73	"	"	"	1	2	27.6		PP
74	"	"	"	1	2	25.9	41.2	PP
75	Not Known S.A.	30/7/77	626	1	2	27.0	46.5	PP
76	"	"	"	1	2	28.5	48.9	PP
77	"	24/1/78	804	1	3	28.1	57.0	PP
78	"	"	"	* 1	3	27.0	53.0	PP
79	Middle River, K.I.	8/12/78	1122	1	4	26.2	59.3	PP
80	* Farrys Beach	21/3/79	1225	1	* 4	25.2	57.8	P
81	* Albany Area	9/4/79	1244	1	4	26.6		P

EXPERIMENT NO. SA 079

Place of release : 16 km N Tickera Date of release : 17 November 1975
 Number of fish released : 371 Age Composition : 1, (370); 3, (1)
 Per cent recaptured : 48.5%

Capture Information

Fish number	Recapture locality	Recapture date	Days free	Age in years		Length in cm		Returned by
				t _r	t _c	l _r	l _c	
1	P. Broughton (14 km S)	28/11/75	12	1	1	24.3	24.0	P
2	"	29/11/75	13	1	1	25.3	25.5	P
3	Tickera (16 km N)	10/12/75	24	1	1	24.2	25.5	P
4	"	"	"	* 1	1	26.7	28.0	P
5	P. Broughton (14 km S)	14/12/75	28	* 1	* 1	24.7	26.5	P
6	"	"	"	1	1	25.6	28.0	P
7	"	"	"	1	1	23.9	24.5	P
8	"	"	"	1	1	23.9	25.5	P
9	"	"	"	1	1	24.2	25.5	P
10	Port Broughton	18/12/75	32	1	1	25.8	26.8	A
11	Yatala Harbour	20/12/75	34	* 1	1	25.2	28.1	A
12	Port Broughton	28/12/75	42	1	1	26.2		A
13	Tickera (16 km N)	7/1/76	52	1	1	26.1	29.0	P
14	Whyalla (8 km SW)	"	"	1	1	26.7	28.5	P
15	Tickera (16 km N)	8/1/76	53	1	1	23.0	25.5	P
16	P. Broughton (14 km S)	14/1/76	59	1	1	25.5	28.5	P
17	Wedling Point	"	"	* 1	* 1	23.7	26.5	P
18	Tickera (16 km N)	"	"	1	1	25.4	27.0	P
19	"	"	"	1	1	26.0	28.3	P
20	"	5/2/76	81	1	1	26.6	30.2	P
21	P. Broughton (14 km S)	7/2/76	83	1	1		31.0	P
22	"	9/2/76	85	1	1	26.3	30.5	P
23	Tickera (10 km N)	12/2/76	88	* 1	* 1	26.0	32.0	P
24	"	"	"	1	1	22.2	28.5	P
25	"	"	"	1	1	25.5	31.0	P
26	"	"	"	1	1	25.8	31.0	P
27	"	"	"	1	1	24.5	30.0	P
28	"	"	"	1	1	24.3	29.0	P
29	"	"	"	* 1	* 1	26.1	31.5	P
30	"	"	"	1	1	24.7	29.0	P
31	"	"	"	1	1	25.7	30.5	P
32	"	"	"	1	1	24.9	30.0	P
33	"	"	"	1	1	24.3	29.0	P
34	"	"	"	1	1	24.0	29.0	P
35	"	"	"	1	* 1	25.0	30.0	P
36	"	"	"	1	1	26.5	31.0	P
37	"	"	"	1	1	25.8	31.0	P
38	Port Broughton	21/2/76	97	1	1	27.5	31.8	A
39	P. Broughton (14 km S)	"	"	1	1	27.3	32.5	P
40	"	"	"	1	1	26.8	31.0	P
41	"	"	"	1	1	24.4	28.5	P
42	"	"	"	1	1	25.4	30.5	P
43	Tickera	23/2/76	99	1	1	25.8	30.5	P
44	"	9/3/76	114	1	1	26.1	35.5	P

45	P. Broughton (14 km S)	10/3/76	115	1	1	26.2	31.0	P
46	"	11/3/76	116	* 1	* 1	25.6	30.0	P
47	Wallaroo Bay	14/3/76	119	1	1	25.8		P
48	Tickera (10 km N)	15/3/76	120	1	1	27.1	33.0	P
49	"	"	"	1	1	26.3	30.5	P
50	"	"	"	1	1	25.8	32.0	P
51	"	"	"	1	1	26.0	30.5	P
52	"	"	"	1	1	28.0	32.5	P
53	Port Lincoln	20/3/76	125	1	1	26.4	38.0	A
54	P. Broughton (14 km S)	21/3/76	126	* 1	* 1	25.0	31.0	P
55	"	"	"	1	1	25.4	30.5	P
56	"	22/3/76	127	1	1	25.1	31.0	P
57	"	"	"	1	1	25.6	31.5	P
58	"	"	"	1	1	26.5	32.0	P
59	"	"	"	1	1	25.4	30.5	P
60	"	"	"	1	1	26.4	33.5	P
61	"	"	"	1	1	25.2	31.5	P
62	"	"	"	1	1	22.0	29.0	P
63	"	23/3/76	128	* 1	* 1	27.5	32.5	P
64	Bird Island	26/3/76	131	1	1	25.6	32.0	P
65	P. Broughton (14 km S)	31/3/76	136	1	* 1		31.0	P
66	Off Port Lincoln	"	"	1	1	28.9		PP
67	P. Broughton (14 km S)	"	"	1	1	23.5	29.0	P
68	"	"	"	1	1	26.0	31.5	P
69	"	"	"	1	1	24.2	31.0	P
70	"	"	"	* 1	* 1	26.4	32.0	P
71	Not known S.A.	1/4/76	137	1	1	26.5		P
72	P. Broughton (14 km S)	6/4/76	142	* 1	* 1	23.4	30.5	P
73	Port Broughton	8/4/76	144	1	1	25.6	36.0	P
74	"	"	"	* 1	1	22.0	28.0	P
75	"	"	"	1	1	25.4	33.0	P
76	Tickera (16 km N)	"	"	1	1	25.1	31.5	P
77	Port Broughton	"	"	* 1	1	28.8	28.0	P
78	"	"	"	1	1	26.2	31.5	P
79	Tickera (16 km N)	"	"	* 1	* 1	22.5	32.0	P
80	"	"	"	1	1	25.4	32.0	P
81	Off K.I.	10/4/76	146	1	1	27.8		PP
82	P. Broughton (14 km S)	11/4/76	147	1	1	28.7	36.5	P
83	"	"	"	1	* 1	26.8	33.5	P
84	Port Broughton	17/4/76	153	* 1	1	24.6	34.0	A
85	P. Broughton (14 km S)	19/4/76	155	1	1	26.2	34.0	P
86	"	"	"	1	1	24.7	31.0	P
87	"	"	"	1	1	26.2	34.5	P
88	"	"	"	1	1	24.3	32.5	P
89	Fisherman's Bay	23/4/76	159	* 1	1	24.5	38.2	A
90	Tickera (16 km N)	25/4/76	161	1	1	25.2		A
91	Warbuto Point	2/5/76	168	1	1	28.0	33.0	A
92	Tickera (16 km N)	3/5/76	169	1	1	24.5	29.0	P
93	"	"	"	1	1	28.0	29.0	P
94	"	"	"	1	1	24.2	30.2	P
95	"	"	"	1	1	26.7	35.0	P
96	"	"	"	1	1	23.0	30.0	P
97	"	"	"	1	1	24.0	30.0	P
98	"	"	"	1	1	27.4	36.8	P
99	Tickera	7/5/76	173	1	1	26.0	35.0	P

100	Tickera (16 km N)	8/5/76	174	1	1	24.2	30.7	P
101	"	"	"	1	1	25.3	34.0	P
102	"	"	"	1	1	25.9	32.0	P
103	Bird Island	12/5/76	178	1	1	29.0	36.3	P
104	Wallaroo Bay	13/5/76	179	1	1	27.5	36.8	P
105	Port Broughton	"	"	1	1	26.4	38.4	A
106	Wallaroo Bay	"	"	1	1	25.5	36.2	P
107	Bird Island	14/5/76	180	1	1	28.6	39.5	P
108	Tickera (16 km N)	"	"	1	1	27.8		P
109	"	"	"	1	1	24.2		P
110	Not known S.A.	15/5/76	181	1	1	25.2	30.0	P
111	Port Davis	17/5/76	183	1	1	26.3	34.3	P
112	Wallaroo Bay	19/5/76	185	1	1	25.8	34.4	P
113	Port Turton	"	"	1	1	27.0		A
114	Plank Point	"	"	1	1	25.8	36.8	P
115	Tickera (16 km N)	20/5/76	186	1	1	23.3	36.0	P
116	"	"	"	1	1	26.0	38.0	P
117	Whyalla	4/6/76	201	1	1	25.1		A
118	Meninninnie (15 km S)	14/6/76	211	1	1	26.9	35.2	P
119	Whyalla	15/6/76	212	1	1	27.5		A
120	Port Broughton	24/6/76	221	1	1	24.2		P
121	Whyalla	7/9/76	296	1	2	25.5		P
122	Port Broughton	11/9/76	300	1	2	23.6	30.5	A
123	Port Pirie	26/9/76	315	1	2	28.5	41.9	A
124	Tickera (16 km N)	27/9/76	316	1	2	26.7	34.5	P
125	"	"	"	* 1	2	25.1		P
126	Tickera	4/10/76	323	* 1	* 2	26.7	38.0	P
127	Wallaroo Bay	15/10/76	334	1	2	25.9	39.0	P
128	"	"	"	1	2	25.5	38.0	P
129	Port Broughton	16/10/76	335	1	2	26.5	35.0	A
130	Louth Bay	23/10/76	342	* 1	* 2	26.4	35.2	P
131	Bird Island	30/10/76	349	1	2	25.3	40.6	P
132	"	"	"	1	2	25.6	40.6	P
133	Port Broughton	7/11/76	357	* 1	2	26.8	35.5	A
134	"	"	"	1	2	23.5	35.5	A
135	Browns Beach	25/11/76	375	1	2	29.6	39.0	P
136	Port Lincoln area	6/1/77	417	1	2	26.7		P
137	"	"	"	1	2	23.3		P
138	Corny Point	27/1/77	438	* 1	2	23.2	38.0	PP
139	"	"	"	1	2	27.7	44.0	PP
140	"	"	"	1	2	26.2	39.6	PP
141	"	"	"	1	2	27.1	43.0	PP
142	"	"	"	1	2	25.2	41.0	PP
143	"	"	"	1	2	25.5	39.8	PP
144	"	"	"	1	2	25.3	39.6	PP
145	"	"	"	1	2	27.7	44.4	PP
146	"	"	"	* 1	2	24.2	38.8	PP
147	"	"	"	1	2	25.4	42.2	PP
148	"	"	"	1	2	26.3	41.0	PP
149	"	"	"	1	2	25.9		PP
150	"	"	"	1	2	27.9	42.4	PP
151	"	"	"	1	2	25.6	41.8	PP
152	"	"	"	1	2	29.2	44.8	PP

153	Cape Spencer	8/2/77	450	1	2	24.4		PP
154	"	11/2/77	453	1	2	24.9	39.2	PP
155	"	"	"	1	2	25.8	41.2	PP
156	"	"	"	* 1	2	26.5	41.8	PP
157	"	"	"	1	2	25.6		PP
158	"	"	"	1	2	27.1	41.6	PP
159	"	"	"	1	2	26.4	41.2	PP
160	"	"	"	1	2	24.5	38.0	PP
161	"	"	"	1	2	25.8		PP
162	"	"	"	1	2	22.4	39.0	PP
163	"	"	"	1	2	24.0	38.0	PP
164	Not known S.A.	15/3/77	485	1	2	26.0		PP
165	Avoid Bay	24/6/77	586	1	2	28.2	48.0	PP
166	"	"	"	1	2	25.1	47.0	PP
167	Not known S.A.	29/6/77	591	* 1	2	27.8		PP
168	"	30/7/77	622	1	2	28.7	45.6	PP
169	"	"	"	1	2	25.4	46.5	PP
170	"	"	"	1	2	25.4	45.3	PP
171	"	"	"	1	2	25.9	47.5	PP
172	Port Pirie	15/8/77	638	1	2	24.7		P
173	Not known S.A.	15/1/78	791	1	3	23.0	48.0	PP
174	"	24/1/78	800	1	3	27.9	54.2	PP
175	Wedge Island	7/4/78	873	1	3	25.3	55.0	PP
176	Daly Head	12/2/79	1184	1	4	24.7	57.1	PP
177	* Cheyne Beach	22/3/79	1222	1	* 4	26.5	59.0	P
178	* Albany Area	28/3/79	1228	* 1	* 4	27.3	64.2	P
179	* Pallinup	2/4/79	1233	1	* 4	25.3	60.3	P
180	* Nanarup	11/4/79	1242	1	* 4	25.4		P

EXPERIMENT NO. SA 080

Place of release : Port Adelaide Date of release : 19 November 1975
 Number of fish released : 2 Age Composition : 1 (2)
 Per cent recaptured : 0%

EXPERIMENT NO. SA 082

Place of release : Troubridge Point Date of release : 31 January 1976
 Number of fish released : 15 Age Composition : 2 (1); 3 (14)
 Per cent recaptured : 20.0%

Capture Information

Fish number	Recapture locality	Recapture date	Days free	Age in years		Length in cm		Returned by
				t_r	t_c	l_r	l_c	
1	Cape Jervis	20/6/76	142	2	2	34.4	35.6	PP
2	Not Known S.A.	30/7/77	547	3	4	46.0	60.0	PP
3	"	10/1/78	711	3	5	45.2	60.0	PP

EXPERIMENT NO. SA 083

Place of release : Browns Beach Date of release : 12 February 1976
 Number of fish released : 21 Age Composition : 3 (18); 4 (3)
 Per cent recaptured : 23.8%

Capture Information

Fish number	Recapture locality	Recapture date	Days free	Age in years		Length in cm		Returned by
				t_r	t_c	l_r	l_c	
1	Browns Beach	25/11/76	288	3	4	45.6	49.2	PP
2	"	"	"	3	4	47.3	48.5	PP
3	Louth Bay	1/12/76	294	3	4	45.0	50.8	PP
4	"	"	"	3	4	47.0	53.4	PP
5	Cape Spencer	11/2/77	366	3	4	45.2	50.6	PP

EXPERIMENT NO. SA 084

Place of release : Jarrold Point Date of release : 24 February 1976
 Number of fish released : 2 Age Composition : 1 (2)
 Per cent recaptured : 0%

EXPERIMENT NO. SA 085

Place of release : Goolwa Date of release : 5 May 1976
 Number of fish released : 222 Age Compositions : 0 (222)
 Per cent recaptured : 9.0%

Capture Information

Fish number	Recapture locality	Recapture date	Days free	Age in years		Length in cm		Returned by
				t_r	t_c	l_r	l_c	
1	Goolwa	18/5/76	14	0	0	19.5	19.8	A
2	The Coorong-Meningie	27/6/76	54	0	0	20.1		P
3	Goolwa	8/7/76	65	0	0	19.6	20.3	P
4	"	13/7/76	70	0	0			P
5	"	"	"	0	0	20.1		P
6	Murray Mouth	15/8/76	103	0	0	19.8		P
7	"	"	"	0	0	20.5		P
8	"	"	"	* 0	0	19.4		P
9	"	"	"	0	0	20.3		P
10	"	"	"	0	0	19.9		P
11	"	15/9/76	134	0	1	19.1		P
12	"	"	"	0	1	19.2		P
13	"	20/9/76	139	* 0	1	20.4	26.0	P
14	Not known, S.A.	24/9/76	143	0	1	19.0	24.5	P
15	Goolwa	25/9/76	144	0	1	20.3	21.5	A
16	Murray Mouth	17/10/76	166	0	1	20.0	27.2	A
17	"	7/11/76	187	0	1	18.4		A
18	"	21/11/76	201	0	1	19.7	26.0	A
19	Victor Harbour	1/12/76	211	0	1	20.1	27.9	A
20	Corny Point	27/1/77	268	0	1	20.7	37.0	PP

EXPERIMENT NO. SA 086

Place of release : Cape Jervis

Date of release : 7 May 1976

Number of fish released : 44

Age Compositions : 0 (22); 1 (22)

Per cent recaptured : 22.7%

Capture Information

Fish number	Recapture locality	Recapture date	Days free	Age in years		Length in cm		Returned by
				t_x	t_c	l_r	l_c	
1	Cape Jervis	30/5/76	24	1	1	31.3	33.6	A
2	Sellicks Beach	17/6/76	42	0	0	21.2		A
3	Cape Jervis	20/6/76	45	1	1	32.8	32.8	PP
4	"	"	"	1	1	32.1	32.0	PP
5	"	"	"	1	1		33.6	PP
6	"	"	"	1	1	35.0	34.8	PP
7	"	"	"	1	1	31.8	32.0	PP
8	"	"	"	1	1	31.0	31.2	PP
9	"	"	"	1	1	30.3	31.0	PP
10	Not known, S.A.	15/11/76	193	1	2	31.4	35.0	P

EXPERIMENT NO. SA 087

Place of release : Cape Jervis

Date of release : 8 May 1976

Number of fish released : 141

Age Composition : 0 (85); 1 (56)

Per cent recaptured : 22.7%

Capture Information

Fish number	Recapture locality	Recapture date	Days free	Age in years		Length in cm		Returned by
				t_r	t_c	l_r	l_c	
1	Cape Jervis	10/5/76	3	1	1	28.8	28.0	A
2	"	11/5/76	4	1	1	29.8	33.0	A
3	"	13/5/76	6	1	1	34.3	38.2	A
4	"	"	"	* 1	1	30.5	38.2	A
5	"	16/5/76	9	1	1	28.2	30.5	A
6	"	"	"	1	1	26.9	28.0	A
7	"	23/5/76	16	1	1	30.2	34.6	A
8	"	11/6/76	35	1	1	27.7	30.5	A
9	Victor Harbour	13/6/76	37	0	0	18.6	25.1	A
10	Cape Jervis	19/6/76	43	* 1	* 1	32.5	34.4	A
11	"	20/6/76	44	* 1	1	32.5	33.8	PP
12	"	"	"	1	1	30.7	30.6	PP
13	"	"	"	1	1	29.2	29.2	PP
14	"	"	"	1	1	30.7		PP
15	"	"	"	1	1	33.0	33.0	PP
16	"	"	"	1	1	32.8	32.8	PP
17	"	"	"	* 1	1	35.1	34.8	PP
18	"	"	"	1	1	33.6	33.4	PP
19	"	"	"	1	1	30.7	30.8	PP
20	"	"	"	* 1	* 1	33.0	32.8	PP
21	"	"	"	1	1	32.7	32.4	PP
22	"	"	"	1	1	32.8	32.8	PP
23	"	"	"	1	1	34.0	33.4	PP
24	"	"	"	1	1	31.8	31.6	PP
25	"	"	"	1	1	34.0	33.6	PP
26	"	"	"	1	1	35.1	35.2	PP
27	"	"	"	* 1	1	28.5	28.0	PP
28	"	"	"	1	1	33.8	33.6	PP
29	"	10/7/76	64	0	0	19.8		A
30	Port Elliot	28/7/76	82	1	1	29.6		A
31	Victor Harbour	8/8/76	93	1	1	34.0	30.5	A
32	Robe	8/9/76	124	0	0	20.2	23.5	P

EXPERIMENT NO. SA 088

Place of release : Cape Jarvis Date of release : 9 May 1976
 Number of fish released : 93 Age Composition : 0 (69); 1 (24)
 Per cent recaptured : 9.7%

Capture Information

Fish number	Recapture locality	Recapture date	Days free	Age in years		Length in cm		Returned by
				t_r	t_c	l_r	l_c	
1	Cape Jarvis	11/5/76	3	* 1	1	31.5	34.2	A
2	"	20/6/76	43	1	1	29.0	29.0	PP
3	"	"	"	* 1	* 1	31.0	29.8	PP
4	"	"	"	1	1	29.9	30.0	PP
5	"	"	"	1	1	34.0	33.6	PP
6	"	"	"	1	1	29.8	29.6	PP
7	"	"	"	* 1	1	30.0	30.2	PP
8	"	"	"	1	1	29.5	29.6	PP
9	"	"	"	1	1	30.7	30.2	PP

EXPERIMENT NO. SA 089

Place of release : Page Islands Date of release : 10 May 1976
 Number of fish released : 58 Age Composition : 1 (28); 2 (28); 4 (2)
 Per cent recaptured : 24.1%

Capture Information

Fish number	Recapture locality	Recapture date	Days free	Age in years		Length in cm		Returned by
				t_r	t_c	l_r	l_c	
1	Victor Harbour	4/9/76	118	2	2	41.4	46.8	A
2	Port Noarlunga	27/12/76	232	1	2	36.3		A
3	Knob Point, K.I.	24/1/77	260	1	2	33.2		PP
4	Off K.I.	30/7/77	447	* 2	* 4	47.7	60.0	PP
5	"	"	"	2	3	48.8	56.4	PP
6	C. Couedie, K.I.	9/3/78	669	2	4	42.9	55.8	PP
7	"	"	"	1	3	31.6		PP
8	* Pallinup	23/3/78	683	* 2	* 4	48.4	61.6	P
9	* Albany Area	3/4/78	694	2	4	47.7		P
10	Wedge Island	7/4/78	698	2	4	48.0	60.1	PP
11	Avoid Bay	21/2/79	1018	* 1	4	38.3	61.5	PP
12	* Albany Area	22/3/79	1047	* 2	5	46.1	68.9	P
13	* Peaceful Bay	5/4/79	1061	* 2	* 5	45.9	62.8	P
14	* Cape Riche	22/2/80	1383	1	* 5	30.5	64.0	P

EXPERIMENT NO. SA 090

Place of release : Cape Jarvis Date of release : 10 May 1976
 Number of fish released : 18 Age Composition : 0 (18)
 Per cent recaptured : 0%

EXPERIMENT NO. SA 091

Place of release : Cape Jervis

Date of release : 11 May 1976

Number of fish released : 104

Age Composition : 1 (104)

Per cent recaptured : 49.0%

Capture Information

Fish number	Recapture locality	Recapture date	Days free	Age in years		Length in cm		Returned by
				t_r	t_c	l_r	l_c	
1	Cape Jervis	22/5/76	12	1	1	33.8		A
2	"	"	"	1	1	34.9		A
3	"	"	"	1	1	33.5		A
4	"	5/6/74	26	* 1	1	29.9	33.5	A
5	"	"	"	1	1	34.7	39.5	A
6	"	20/6/74	41	1	1	35.0	35.0	PP
7	"	"	"	1	1	33.8	33.4	PP
8	"	"	"	1	1	33.5	33.0	PP
9	"	"	"	1	1	34.0	34.0	PP
10	"	"	"	1	1	36.0	35.8	PP
11	"	"	"	1	1	30.7	29.8	PP
12	"	"	"	* 1	* 1	34.4	34.4	PP
13	"	"	"	1	1	32.2	31.8	PP
14	"	"	"	* 1	1	29.1	29.2	PP
15	"	"	"	1	1	34.5	34.2	PP
16	"	"	"	1	1	32.6	32.6	PP
17	"	"	"	1	1	30.8	30.8	PP
18	"	"	"	1	1	34.2	33.8	PP
19	"	"	"	1	1	26.2	26.6	PP
20	"	"	"	1	1	29.1	29.2	PP
21	"	"	"	* 1	1	34.5	34.4	PP
22	"	"	"	1	1	29.9	30.0	PP
23	"	"	"	1	1	34.2	34.0	PP
24	"	"	"	1	1	32.9	33.3	PP
25	"	"	"	1	1	34.5	34.4	PP
26	"	"	"	* 1	* 1	27.4	27.8	PP
27	"	"	"	1	1	31.9	31.8	PP
28	"	"	"	1	1	31.0	31.2	PP
29	"	"	"	1	1	32.6		PP
30	"	"	"	1	1	32.1	32.5	PP
31	"	"	"	1	1	31.6	32.2	PP
32	"	"	"	* 1	* 1	34.7	34.2	PP
33	"	"	"	1	1	32.8	32.6	PP
34	"	"	"	1	1	34.0	33.6	PP
35	"	"	"	* 1	* 1	34.7	34.2	PP
36	"	"	"	1	1	35.3	35.2	PP
37	"	"	"	* 1	* 1	32.4	32.2	PP
38	"	"	"	* 1	* 1	34.7	34.8	PP
39	"	"	"	1	1	26.8	27.0	PP
40	"	"	"	* 1	* 1	31.2	30.0	PP
41	"	"	"	1	1	31.9	32.0	PP
42	"	"	"	1	1	34.3	34.2	PP
43	"	"	"	1	1	34.7		PP

44	"	"	"	* 1	* 1	32.9	32.4	PP
45	"	"	"	1	1	33.0		PP
46	"	"	"	1	1	33.6	33.2	PP
47	"	20/6/76	41	1	1	32.1	31.8	PP
48	Victor Harbour	23/7/76	74	* 1	1	27.2	30.8	A
49	Cape Jervis	7/9/76	120	1	1	29.2		A
50	Rode	17/10/76	160	1	2	27.8		A
51	Streaky Bay	1/11/78	905	1	3	34.4		PP

EXPERIMENT NO. SA 092

Place of release : Page Islands

Date of release : 12 May 1976

Number of fish released : 16

Age Compositions : 1 (6); 2 (8); 4 (2)

Per cent recaptured : 18.8%

Capture Information

Fish number	Recapture locality	Recapture date	Days free	Age in years		Length in cm		Returned by
				t _r	t _c	l _r	l _c	
1	Cape Jervis	12/9/76	124	1	1	31.4	34.3	A
2	Cape Spencer	11/2/77	276	1	2	41.0		PP
3	* Albany Harbour	15/6/78	765	* 2	4	48.9		P

EXPERIMENT NO. SA 093

Place of release : Cape Jervis
 Number of fish released : 37
 Per cent recaptured : 48.6%

Date of release : 12 May 1976
 Age Composition : 1 (37)

Capture Information

Fish number	Recapture locality	Recapture date	Days free	Age in years		Length in cm		Returned by
				t_r	t_c	l_r	l_c	
1	Cape Jervis	30/5/76	19	* 1	1	29.4	34.7	A
2	"	14/6/76	34	* 1	1	28.9	33.0	A
3	"	20/6/76	40	1	1	29.6	29.4	PP
4	"	"	"	1	1	31.5	33.4	PP
5	"	"	"	1	1	34.6	34.5	PP
6	"	"	"	1	1	31.8	31.4	PP
7	"	"	"	1	1	33.4	31.2	PP
8	"	"	"	1	1	31.5	31.2	PP
9	"	"	"	* 1	* 1	33.8	33.2	PP
10	"	"	"	1	1	35.2	33.8	PP
11	"	"	"	* 1	1	32.5	32.6	PP
12	"	"	"	1	1	34.5	34.6	PP
13	"	"	"	1	1	34.4	33.8	PP
14	"	"	"	1	1	34.7	34.2	PP
15	"	10/7/76	60	1	1	34.3	39.0	A
16	Kingscote Jetty K.I.	1/11/76	174	1	2	33.3	32.5	P
17	Knob Point, K.I.	24/1/77	258	* 1	* 2	34.9	38.2	PP
18	Avoid Bay	21/2/79	1016	* 1	4	33.5	63.0	PP

EXPERIMENT NO. SA 094

Place of release : Cape Jervis
 Number of fish released : 15
 Per cent recaptured : 40.0%

Date of release : 13 May 1976
 Age Composition : 1 (15)

Capture Information

Fish number	Recapture locality	Recapture date	Days free	Age in years		Length in cm		Returned by
				t_r	t_c	l_r	l_c	
1	Cape Jervis	20/6/76	39	* 1	* 1	32.0	31.8	PP
2	"	"	"	1	1	34.8	34.6	PP
3	"	"	"	* 1	1	30.7	30.4	PP
4	"	"	"	1	1	33.6	33.4	PP
5	"	"	"	1	1	30.3	30.4	PP
6	Port Willunga	22/11/76	194	* 1	2	33.8	40.5	A

EXPERIMENT NO. SA 095

Place of release : Cape Jervis

Date of release : 14 May 1976

Number of fish released : 12

Age Composition : 1 (12)

Per cent recaptured : 33.3%

Capture Information

Fish number	Recapture locality	Recapture date	Days free	Age in years		Length in cm		Returned by
				t_r	t_c	l_r	l_c	
1	Victor Harbour	20/5/76	7	1	1	33.7	35.0	P
2	Cape Jervis	14/6/76	32	1	1	33.7	33.0	A
3	"	20/6/76	38	1	1	35.0	34.4	PP
4	"	"	"	* 1	* 1	34.9	34.4	PP

EXPERIMENT NO. SA 096

Place of release : Page Islands Date of release : 14 May 1976
 Number of fish released : 91 Age Composition : 1 (8); 2 (57); 3 (16); 4 (10)
 Per cent recaptured : 30.8%

Capture Information

Fish number	Recapture locality	Recapture date	Days free	Age in years		Length in cm		Returned by
				t _r	t _c	l _r	l _c	
1	Waitpinga Beach	5/9/76	115	2	2	45.5	54.0	A
2	Port Noarlunga	17/9/76	127	* 1	* 2	35.1	40.6	A
3	Middle River, K.I.	4/2/77	267	2	3	41.8		PP
4	* Cheyne Beach	5/3/77	296	4	* 5	60.7	64.5	P
5	Waitpinga Beach	26/6/77	409	2	3	47.5	55.0	A
6	Not known, S.A.	13/7/77	426	4	5	60.1	62.8	PP
7	"	"	"	3	4	54.3	59.8	PP
8	Off K.I.	30/7/77	443	2	3	46.8	55.6	PP
9	"	"	"	2	3	50.0	60.0	PP
10	"	"	"	2	3	46.8	52.8	PP
11	"	"	"	* 2	* 3	48.3	59.5	PP
12	"	"	"	2	3	48.4	55.8	PP
13	"	"	"	4	5	58.2	63.8	PP
14	"	"	"	3	4	57.1	62.5	PP
15	"	"	"	2	3	49.1	58.9	PP
16	Not known S.A.	24/11/77	560	2	4	47.4		PP
17	* Bremer Bay	4/3/78	660	3	* 5	55.7	63.9	P
18	* Albany Area	12/3/78	668	3	* 5	55.0		P
19	* Parrys Beach	18/3/78	674	3	* 5	54.7	65.0	P
20	* Albany Area	21/3/78	677	4	* 6	58.1	64.5	P
21	* Bettys Beach	24/3/78	680	2	4	47.1	59.8	P
22	* "	25/3/78	681	2	* 5	49.8	63.0	P
23	* Cheyne Beach	10/4/78	697	* 3	* 5	51.5	62.0	P
24	* Albany Harbour	10/6/78	758	2	4	47.7		P
25	* Nanarup	13/11/78	914	2	5	48.2	66.0	P
26	* Bettys Beach	12/3/79	1033	* 2	5	48.6		P
27	* Albany Area	19/3/79	1040	3	6	56.4		P
28	* Parrys Beach	30/3/79	1051	1	4	36.1		P

EXPERIMENT NO. SA 097

Place of release : Cape Jarvis

Date of release : 15 May 1976

Number of fish released : 21

Age Composition : 1 (21)

Per cent recaptured : 57.1%

Capture Information

Fish number	Recapture locality	Recapture date	Days free	Age in years		Length in cm		Returned by
				t_r	t_c	l_r	l_c	
1	Cape Jarvis	31/5/76	17	1	1	32.7		A
2	"	14/6/76	31	* 1	* 1	31.8	33.0	A
3	"	"	"	1	1	33.7	34.3	A
4	"	20/6/76	37	1	1	35.7	35.4	PP
5	"	"	"	* 1	* 1	31.1	31.6	PP
6	"	"	"	* 1	1	33.1	31.6	PP
7	"	"	"	1	1	34.7	34.6	PP
8	"	"	"	1	1	32.5	32.4	PP
9	"	"	"	* 1	1	33.9	33.4	PP
10	"	25/7/76	72	1	1	33.8	35.0	A
11	Not known, S.A.	15/11/76	185	1	2	33.4	33.0	P
12	Gleneelg	23/11/76	193	1	2	36.3	30.4	A

EXPERIMENT NO. SA 098

Place of release : Cape Jarvis

Date of release : 18 May 1976

Number of fish released : 26

Age Composition : 1 (26)

Per cent recaptured : 38.5%

Capture Information

Fish number	Recapture locality	Recapture date	Days free	Age in years		Length in cm		Returned by
				t_r	t_c	l_r	l_c	
1	Cape Jarvis	23/5/76	6	* 1	1	28.5	31.6	A
2	"	30/5/76	13	* 1	1	28.1	36.8	A
3	"	5/6/76	19	1	1	27.6	30.5	A
4	"	"	"	1	1	33.6	38.5	A
5	Waitpinga Beach	11/6/76	25	* 1	* 1	31.6	32.3	A
6	Cape Jarvis	20/6/76	34	* 1	1	30.1	29.8	PP
7	"	"	"	1	1	30.6	30.6	PP
8	"	"	"	1	1	30.2	30.2	PP
9	"	"	"	1	1	29.0	28.8	PP
10	Murray Mouth	8/11/76	175	1	2	33.8	39.5	A

EXPERIMENT NO. SA 099

Place of release : Page Islands

Date of release : 19 May 1976

Number of fish released : 6

Age Composition : 1 (3); 4 (3)

Per cent recaptured : 0%

EXPERIMENT NO. SA 100

Place of release : Cape Jarvis
 Number of fish released : 120
 Per cent recaptured : 46.7%

Date of release : 19 May 1976
 Age Composition : 1 (120)

Capture Information

Fish number	Recapture locality	Recapture date	Days free	Age in years		Length in cm		Returned by
				t_r	t_c	l_r	l_c	
1	Cape Jarvis	23/5/76	5	1	1	32.0	35.6	A
2	"	30/5/76	12	* 1	1	29.4	36.8	A
3	"	31/5/76	13	1	1	29.7	31.5	A
4	"	"	"	1	1	29.5		A
5	"	5/6/76	18	* 1	1	32.2	36.5	A
6	"	14/6/76	27	1	1	34.1	34.3	A
7	"	"	"	1	1	34.7	35.6	A
8	"	"	"	* 1	* 1	28.5	29.0	A
9	"	19/6/76	32	1	1	30.2		A
10	"	20/6/76	33	1	1	33.9	33.8	PP
11	"	"	"	1	1	31.1	30.8	PP
12	"	"	"	1	1	34.7	33.8	PP
13	"	"	"	1	1	34.6	34.0	PP
14	"	"	"	* 1	* 2	32.9	33.4	PP
15	"	"	"	1	1	28.9	28.8	PP
16	"	"	"	1	1	31.9	31.4	PP
17	"	"	"	* 1	* 1	34.2	33.6	PP
18	"	"	"	1	1	34.3	33.6	PP
19	"	"	"	1	1	35.9	33.4	PP
20	"	"	"	* 1	1	35.3	34.4	PP
21	"	"	"	1	1	36.6	36.4	PP
22	"	"	"	1	1	33.7	33.4	PP
23	"	"	"	1	1	33.6	33.6	PP
24	"	"	"	* 1	1	34.1	33.8	PP
25	"	"	"	1	1	34.8	34.4	PP
26	"	"	"	1	1	34.3		PP
27	"	"	"	1	1	35.7	35.0	PP
28	"	"	"	1	1	33.3	32.6	PP
29	"	"	"	* 1	1	33.8	33.4	PP
30	"	"	"	1	1	35.9	35.6	PP
31	"	"	"	* 1	1	37.8	37.8	PP
32	"	"	"	1	1	33.3	33.2	PP
33	"	"	"	1	1	35.3	34.8	PP
34	"	"	"	* 1	1	34.9	34.6	PP
35	"	"	"	1	1	34.5	34.3	PP
36	"	"	"	1	1	34.5	33.6	PP
37	"	"	"	1	1	34.0	34.8	PP
38	"	"	"	1	1	32.3	31.8	PP
39	"	"	"	* 1	* 1	33.4	32.8	PP
40	"	"	"	* 1	1	34.6	34.0	PP
41	"	"	"	1	1	33.4	33.4	PP
42	"	"	"	1	1	32.8	32.8	PP
43	"	"	"	1	1	33.4	32.8	PP

44	"	"	"	* 1	* 1	34.2	34.0	PP
45	"	"	"	1	1	34.9	34.2	PP
46	"	"	"	1	1	33.3	32.6	PP
47	"	"	"	* 1	* 1	35.6	35.0	PP
48	Sleaford Bay	26/6/76	39	* 1	1	33.9	34.0	A
49	Cape Jervis	27/6/76	40	1	1	35.3	39.5	A
50	"	"	"	1	1	31.8		A
51	Carrickalinga Head	10/7/76	53	1	1	32.7	35.6	A
52	Victor Harbour	3/9/76	108	1	1	33.9	38.1	A
53	Not known, S.A.	15/11/76	181	1	2	35.4	39.0	P
54	Murray Mouth	2/1/77	229	* 1	2	32.7	38.0	A
55	Knob point, K.I.	24/1/77	251	1	2	39.0	44.2	PP
56	Middle River, K.I.	4/2/77	262	1	2	34.5		PP

EXPERIMENT NO. SA 101

Place of release : Cape Jervis Date of release : 20 May 1976
 Number of fish released : 25 Age Composition : 1 (25)
 Per cent recaptured : 52.0%

Capture Information

Fish number	Recapture locality	Recapture date	Days free	Age in years		Length in cm		Returned by
				t_r	t_c	l_r	l_c	
1	Cape Jervis	30/5/76	11	1	1	33.8	35.6	A
2	"	14/6/76	26	1	1	34.7	34.3	A
3	"	20/6/76	32	* 1	1	35.2	34.8	PP
4	"	"	"	1	1	29.9	29.8	PP
5	"	"	"	1	1	31.7	31.4	PP
6	"	"	"	* 1	* 1	31.1		PP
7	"	"	"	1	1	33.7	33.6	PP
8	"	"	"	* 1	1	30.8	30.4	PP
9	"	"	"	1	1	33.4	33.0	PP
10	"	"	"	1	1	34.2	34.0	PP
11	"	"	"	1	1	33.7	33.4	PP
12	"	"	"	* 1	* 1	33.6	33.6	PP
13	"	"	"	1	1	34.6	34.4	PP

EXPERIMENT NO. SA 102

Place of release : Cape St Albans, K.I. Date of release : 22 May 1976
 Number of fish released : 286 Age Composition : 0 (278); 1 (8)
 Per cent recaptured : 5.2%

Capture Information

Fish number	Recapture locality	Recapture date	Days free	Age in years		Length in cm		Returned by
				t_r	t_c	l_r	l_c	
1	Cape Jervis	10/7/76	50	* 0	0	22.0		A
2	Victor Harbour	17/8/76	88	0	0	20.1		A
3	Goolwa	29/8/76	100	0	0	20.6		A
4	"	3/9/76	105	0	0	20.3		A
5	"	8/9/76	110	0	0	19.4	21.3	P
6	Murray Mouth	15/9/76	117	0	0	20.5	25.0	P
7	"	18/9/76	120	0	1	21.8	22.9	A
8	"	20/9/76	122	0	1	19.6	25.0	P
9	"	10/10/76	142	0	1	20.5	26.8	A
10	"	24/10/76	156	0	1	20.7	21.5	P
11	The Coorong-Meningie	1/1/77	225	0	1	20.3	30.0	A
12	Middle River, K.I.	4/2/77	259	1	2	33.8		PP
13	Yankalilla Bay	18/4/77	332	0	1	20.6		PP
14	Not known, S.A.	24/11/77	552	0	2	21.1		PP
15	"	"	"	0	2	24.1	38.0	PP

EXPERIMENT NO. SA 103

Place of release : 20 km S of Whyalla Date of release : 16 June 1976
 Number of fish released : 594 Age Composition : 0 (594)
 Per cent recaptured : 21.9%

Capture Information

Fish number	Recapture locality	Recapture date	Days free	Age in years		Length in cm		Returned by
				t_r	t_c	l_r	l_c	
1	Whyalla	25/6/76	10	0	0	21.9	22.5	P
2	"	"	"	0	0	22.5	22.8	P
3	Whyalla (20 km S)	13/7/76	28	0	0	23.0	22.8	P
4	"	"	"	0	0	22.5	22.6	P
5	"	"	"	0	0	21.8	21.6	P
6	"	"	"	0	0	22.4	22.5	P
7	"	"	"	0	0	21.1	21.1	P
8	"	"	"	0	0	21.8	21.9	P
9	"	"	"	0	0	21.7	21.5	P
10	"	"	"	0	0	21.2	21.2	P
11	"	"	"	0	0	21.9	22.8	P
12	"	"	"	0	0	21.4	21.5	P
13	"	"	"	0	0	19.7	19.7	P
14	"	"	"	0	0	21.5	21.6	P
15	"	"	"	0	0	23.1	23.2	P
16	"	"	"	0	0	21.4	21.4	P
17	"	"	"	0	0	18.5	18.9	P
18	"	"	"	0	0	20.0	20.1	P
19	"	"	"	0	0	21.8	21.7	P
20	"	"	"	0	0	22.2	22.2	P
21	"	"	"	0	0	21.2	21.3	P
22	"	"	"	0	0	21.9	21.8	P
23	"	"	"	0	0	21.0	20.8	P
24	"	"	"	0	0	20.0	20.3	P
25	"	"	"	0	0	22.7	22.8	P
26	"	"	"	0	0	19.2	19.3	P
27	"	"	"	0	0	22.1	22.2	P
28	"	"	"	0	0	21.7	22.0	P
29	"	"	"	0	0	22.3	22.4	P
30	"	"	"	0	0	21.8	21.9	P
31	"	"	"	0	0	21.3	21.5	P
32	"	"	"	0	0	21.4	21.1	P
33	"	"	"	0	0	21.7	21.7	P
34	"	"	"	0	0	19.8	19.7	P
35	"	"	"	0	0	20.4	20.3	P
36	"	"	"	0	0	20.1	20.1	P
37	"	"	"	0	0	22.7	22.5	P
38	"	"	"	0	0	21.0	21.0	P
39	"	"	"	0	0	21.2	21.2	P
40	"	"	"	0	0	21.8	21.7	P
41	"	"	"	0	0	20.9	20.8	P
42	"	"	"	0	0	21.0	21.4	P
43	"	"	"	0	0	22.2	22.3	P

44	"	"	"	0	0	20.6	20.5	P
45	"	"	"	0	0	23.8	23.7	P
46	"	"	"	0	0	23.1	23.2	P
47	"	"	"	0	0	22.2	22.2	P
48	"	"	"	0	0	22.7	22.6	P
49	"	"	"	0	0	23.3	23.2	P
50	"	"	"	0	0	19.8	20.0	P
51	"	"	"	0	0	20.6	20.5	P
52	"	"	"	0	0	21.2	21.3	P
53	"	"	"	0	0	20.6	20.5	P
54	"	"	"	0	0	23.5	23.4	P
55	"	"	"	0	0	21.9	22.1	P
56	"	"	"	0	0	21.0	20.9	P
57	"	"	"	0	0	21.3	21.4	P
58	"	"	"	0	0	22.9	22.4	P
59	"	"	"	0	0	22.3	22.5	P
60	"	"	"	0	0	22.6	22.6	P
61	"	"	"	0	0	21.7	21.8	P
62	"	"	"	0	0	21.8	21.7	P
63	"	"	"	0	0	21.1	21.2	P
64	"	"	"	0	0	21.0	21.0	P
65	"	"	"	0	0	21.0	21.0	P
66	"	"	"	0	0	19.5	19.8	P
67	"	"	"	0	0	22.7	22.8	P
68	"	"	"	0	0	21.3	21.2	P
69	"	"	"	0	0	21.7	22.0	P
70	"	"	"	0	0	22.8	22.7	P
71	"	"	"	0	0	22.3	22.4	P
72	"	"	"	0	0	21.6	21.5	P
73	Meninninnee	14/8/76	60	0	0	21.2	21.3	P
74	"	"	"	0	0	22.5	22.6	P
75	"	"	"	0	0	23.2	23.5	P
76	Whyalla	26/8/76	72	0	0	21.4	22.0	P
77	Whyalla (20 km S)	1/9/76	78	0	0	22.2		P
78	"	"	"	0	0	20.9		P
79	"	"	"	0	0	21.2		P
80	"	"	"	0	0	21.6		P
81	"	"	"	0	0	22.4		P
82	Whyalla	20/9/76	97	0	1	20.5	21.0	P
83	Not known, S.A.	15/3/77	273	0	1	21.3	36.1	P
84	Port Pirie	22/3/77	280	0	1	20.2		P
85	Whyalla (30 km S)	23/3/77	281	0	1	20.5	31.5	P
86	"	"	"	0	1	21.3	31.0	P
87	"	"	"	0	1	20.7	31.0	P
88	"	7/4/77	296	0	1	20.8	33.5	P
89	Meninninnee (15 km S)	"	"	0	1	21.1	32.5	P
90	Whyalla (30 km S)	"	"	0	1	22.2	34.3	P
91	"	"	"	0	1	20.7	33.5	P
92	"	"	"	0	1	21.0	33.5	P
93	"	"	"	0	1	21.0	33.2	P
94	"	"	"	0	1	20.3	34.0	P
95	Blanch Harbour	10/4/77	299	0	1	22.0		P
96	Yatala Harbour	20/6/77	379	0	1	21.2		P

97	Whyalla (30 km S)	2/8/77	413	0	1	22.7	35.0	P
98	"	"	"	0	1	20.0	33.5	P
99	"	"	"	0	1	22.6	36.5	P
100	"	"	"	0	1	23.0	37.5	P
101	"	"	"	0	1	20.9	31.7	P
102	"	"	"	0	1	21.3	35.0	P
103	Not known, S.A.	24/11/77	527	0	2	22.0	33.5	PP
104	"	"	"	0	2	21.2	33.0	PP
105	"	15/1/78	579	0	2	20.2	34.0	PP
106	"	"	"	0	2	23.7	41.0	PP
107	"	"	"	0	2	22.7	41.0	PP
108	"	"	"	0	2	19.1	41.0	PP
109	"	"	"	0	2	22.3	43.0	PP
110	"	"	"	0	2	23.3	40.0	PP
111	"	"	"	0	2	21.3	40.0	PP
112	"	"	"	0	2	23.0	44.0	PP
113	"	"	"	0	2	17.8	39.0	PP
114	"	"	"	0	2	21.5	42.0	PP
115	"	"	"	0	2	21.3	41.0	PP
116	"	"	"	0	2	21.5	41.0	PP
117	"	"	"	0	2	20.4	40.0	PP
118	"	"	"	0	2	22.7	36.3	PP
119	"	"	"	0	2	21.2	36.3	PP
120	"	"	"	0	2	21.4	42.0	PP
121	"	19/1/78	583	0	2	23.0		PP
122	"	"	"	0	2	20.7		PP
123	"	"	"	0	2	21.6		PP
124	"	"	"	0	2	22.2		PP
125	Whyalla	9/3/78	632	0	2	21.2		A
126	Middle River, K.I.	12/11/78	880	0	3	20.7		A
127	"	8/12/78	906	0	3	21.2	52.0	PP
128	Daly Head	12/2/79	972	0	3	22.6	54.5	PP
129	"	"	"	0	3	21.8	52.0	PP
130	* Walpole	14/3/79	1001	0	3	20.1	60.1	P

EXPERIMENT NO. SA 104

Place of release : 25 km S Meninninnie Date of release : 17 June 1976
 Number of fish released : 508 Age Composition : 1 (507); 2 (1)
 Per cent recaptured : 54.1%

Capture Information

Fish number	Recapture locality	Recapture date	Days free	Age in years		Length in cm		Returned by
				t_r	t_c	l_r	l_c	
1	Wallaroo Bay	30/6/76	14	1	1	38.7	38.0	A
2	Plank Point	16/7/76	30	1	1	40.0	39.3	P
3	"	"	"	1	1	39.1	38.7	P
4	"	"	"	1	1	39.0	37.5	P
5	"	"	"	1	1	39.8	39.4	P
6	"	"	"	1	1	39.3	38.1	P
7	"	"	"	1	1	40.7	41.2	P
8	"	"	"	1	1	37.0	36.2	P
9	"	"	"	1	1	40.5	38.7	P
10	"	"	"	1	1	38.5	35.6	P
11	"	"	"	1	1	38.0	38.1	P
12	"	"	"	1	1	40.9	40.0	P
13	"	"	"	1	1	39.6	40.0	P
14	"	"	"	1	1	37.9	38.7	P
15	"	"	"	1	1	41.1	41.3	P
16	"	"	"	1	1	40.6	40.6	P
17	"	"	"	1	1	39.4	39.3	P
18	"	"	"	1	1	39.2	39.3	P
19	"	"	"	1	1	40.5	40.6	P
20	Cape Jervis	19/7/76	33	1	1	40.5		P
21	Whyalla	27/7/76	41	1	1	41.4	41.8	P
22	Meninninnie	14/8/76	59	1	1	36.0	36.0	P
23	Plank Point	20/8/76	65	1	1	38.2	39.4	P
24	"	"	"	1	1	37.3	36.8	P
25	"	"	"	1	1	38.5	38.0	P
26	Whyalla	26/8/76	71	1	1	39.5	39.5	P
27	"	"	"	1	1	41.8	43.0	P
28	"	"	"	1	1	39.9	39.9	P
29	"	"	"	1	1	41.5	41.3	P
30	"	"	"	1	1	39.5	39.5	P
31	"	"	"	1	1	39.1	39.5	P
32	"	"	"	1	1	38.8	39.4	P
33	"	"	"	1	1	39.1	40.0	P
34	"	"	"	1	1	41.2	41.7	P
35	"	"	"	1	1	41.1	42.0	P
36	"	"	"	1	1	40.5	41.5	P
37	"	"	"	1	1	40.4	41.7	P
38	"	"	"	1	1	36.3	36.5	P
39	"	"	"	1	1	37.8	37.7	P
40	"	"	"	1	1	39.4	40.0	P
41	"	"	"	1	1	38.4	38.9	P
42	"	"	"	1	1	41.0	41.6	P

43	"	"	"	1	1	40.4	41.5	P
44	"	"	"	1	1	42.0	43.0	P
45	"	"	"	1	1	40.9	41.0	P
46	"	"	"	1	1	41.4	41.9	P
47	"	"	"	1	1	41.0	42.0	P
48	"	"	"	1	1	41.3	42.0	P
49	"	"	"	1	1	39.1	39.5	P
50	"	"	"	1	1	37.4	38.5	P
51	"	"	"	1	1	39.4	39.5	P
52	"	"	"	1	1	40.0	40.4	P
53	"	"	"	1	1	38.0	38.5	P
54	"	"	"	1	1	41.3	42.0	P
55	"	28/8/76	73	1	1	40.4	41.2	P
56	"	"	"	1	1	38.9	39.5	P
57	"	"	"	1	1	39.0	39.6	P
58	"	"	"	1	1	38.5	40.0	P
59	Lowly Point	"	"	1	1	36.4	41.8	A
60	Wnyalla	"	"	1	1	42.4	42.5	P
61	Lowly Point	"	"	1	1	38.6	41.2	A
62	Wnyalla	"	"	1	1	39.6	41.0	P
63	"	"	"	1	1	39.2	40.6	P
64	"	"	"	1	1	38.4	39.0	P
65	"	"	"	1	1	38.8	39.0	P
66	"	30/8/76	75	1	1	40.0	41.0	P
67	"	"	"	1	1	41.3	41.2	P
68	"	"	"	1	1	36.7	37.5	P
69	"	"	"	1	1	40.5	42.0	P
70	"	"	"	1	1	38.8	40.5	P
71	"	1/9/76	77	1	1	40.0		P
72	"	"	"	1	1	43.4	43.8	P
73	"	"	"	1	1	41.0	41.8	P
74	"	"	"	1	1	35.5	37.0	P
75	"	"	"	1	1	38.8	38.9	P
76	"	11/9/76	87	1	1	40.8		P
77	Port Pirie	27/9/76	103	1	2	39.5	43.2	A
78	The Coorong-Meningie	3/10/76	109	1	2	38.5		A
79	Lowly Point	18/11/76	155	1	2	40.8	42.0	A
80	Not Known, S.A.	15/12/76	182	1	2	37.5		P
81	Port Lincoln area	6/1/77	204	1	2	40.0		P
82	"	"	"	1	2	36.8		P
83	"	"	"	1	2	35.7		P
84	"	"	"	* 1	2	38.7		P
85	"	"	"	1	2	39.0		P
86	"	"	"	1	2	42.3		P
87	"	"	"	1	2	36.6		P
88	"	"	"	1	2	38.7		P
89	"	"	"	1	2	41.3		P
90	"	"	"	1	2	39.4		P
91	"	"	"	1	2	37.0		P
92	Daly Head	25/1/77	223	1	2	38.8		PP
93	"	"	"	1	2	37.0		PP
94	"	"	"	1	2	40.4		PP
95	"	"	"	1	2	39.2		PP

96	Corny Point	27/1/77	225	1	2	39.7	45.0	PP
97	"	"	"	1	2	41.0	45.2	PP
98	"	"	"	1	2	40.4	46.2	PP
99	"	"	"	1	2	37.0	41.4	PP
100	"	"	"	1	2	36.0	41.2	PP
101	"	"	"	1	2	38.2	43.4	PP
102	"	"	"	1	2	39.2		PP
103	"	"	"	1	2	38.7	42.2	PP
104	"	"	"	1	2	38.7	43.4	PP
105	"	"	"	1	2	37.7	43.4	PP
106	"	"	"	1	2	36.9	42.4	PP
107	"	"	"	1	2	40.0	44.8	PP
108	"	"	"	1	2	38.4	44.0	PP
109	"	"	"	1	2	39.2	44.2	PP
110	"	"	"	1	2	37.1	43.2	PP
111	"	"	"	1	2	40.6	45.6	PP
112	"	"	"	1	2	37.9	44.0	PP
113	"	"	"	1	2	37.3	42.8	PP
114	"	"	"	1	2	39.0	44.2	PP
115	"	"	"	1	2	39.6	45.3	PP
116	"	"	"	1	2	37.0	43.4	PP
117	"	"	"	1	2	37.5	40.6	PP
118	"	"	"	1	2	38.4	44.0	PP
119	"	"	"	1	2	41.0	46.6	PP
120	"	"	"	1	2	40.5	45.0	PP
121	"	"	"	1	2	39.8	45.2	PP
122	"	"	"	1	2	38.6	43.4	PP
123	"	"	"	1	2	40.4	46.2	PP
124	"	"	"	1	2	41.1	46.4	PP
125	"	"	"	1	2	38.6	43.8	PP
126	"	"	"	* 1	2	42.8	47.6	PP
127	"	"	"	1	2	40.5	45.8	PP
128	"	"	"	1	2	40.4	45.8	PP
129	"	"	"	1	2	38.1	43.4	PP
130	"	"	"	1	2	40.4	44.6	PP
131	"	"	"	1	2	38.9	44.4	PP
132	"	"	"	* 1	2	41.4	46.8	PP
133	Cape Spencer	8/2/77	237	1	2	41.5		PP
134	"	"	"	1	2	37.9		PP
135	"	11/2/77	240	1	2	40.2	46.0	PP
136	"	"	"	1	2	41.9	48.0	PP
137	"	"	"	1	2	39.9	46.0	PP
138	"	"	"	1	2	38.5	43.6	PP
139	"	"	"	1	2	40.4	45.6	PP
140	"	"	"	1	2	40.4		PP
141	"	"	"	1	2	42.0	47.6	PP
142	"	"	"	1	2	39.2	44.8	PP
143	"	"	"	1	2	40.2	45.8	PP
144	"	"	"	1	2	38.4	43.8	PP
145	"	"	"	1	2	39.8	42.2	PP
146	"	"	"	* 1	2	43.3		PP
147	"	"	"	1	2	38.7		PP
148	"	"	"	1	2	37.5		PP
149	"	"	"	1	2	40.3	45.8	PP

150	"	"	"	1	2	39.7	44.8	PP
151	"	"	"	1	2	40.7	45.0	PP
152	"	"	"	1	2	39.3		PP
153	"	"	"	1	2	40.2	45.0	PP
154	"	"	"	1	2	40.7	46.2	PP
155	"	"	"	1	2	40.1	45.8	PP
156	"	"	"	1	2	40.9		PP
157	"	"	"	1	2	38.1	42.4	PP
158	"	"	"	1	2	39.2	45.6	PP
159	"	"	"	1	2	39.0	44.6	PP
160	"	"	"	1	2	39.6		PP
161	"	"	"	1	2	37.5		PP
162	"	"	"	1	2	35.8	41.8	PP
163	"	"	"	1	2	39.3	44.4	PP
164	"	"	"	1	2	41.2	46.6	PP
165	"	"	"	1	2	37.7		PP
166	"	"	"	1	2	38.6		PP
167	"	"	"	1	2	40.8	45.4	PP
168	"	"	"	1	2	38.2		PP
169	"	"	"	1	2	39.2		PP
170	"	"	"	1	2	41.5	47.8	PP
171	"	"	"	1	2	38.9		PP
172	"	"	"	1	2	39.5	45.6	PP
173	"	"	"	1	2	39.3		PP
174	"	"	"	1	2	35.7	41.8	PP
175	"	"	"	1	2	38.5		PP
176	"	"	"	1	2	40.4		PP
177	"	"	"	1	2	38.7	44.4	PP
178	"	"	"	1	2	40.4		PP
179	"	"	"	1	2	38.6	44.0	PP
180	"	"	"	1	2	38.4	44.6	PP
181	"	"	"	1	2	40.3		PP
182	"	"	"	1	2	39.6	45.2	PP
183	"	"	"	1	2	40.4	45.2	PP
184	"	"	"	1	2	37.3	42.6	PP
185	"	"	"	1	2	40.2	46.2	PP
186	"	"	"	1	2	40.8	45.8	PP
187	"	"	"	1	2	39.3		PP
188	"	"	"	1	2	39.8	45.8	PP
189	"	"	"	1	2	40.0	45.6	PP
190	"	"	"	1	2	35.3	41.2	PP
191	"	"	"	1	2	41.0	46.0	PP
192	"	"	"	1	2	39.8		PP
193	"	"	"	1	2	39.5	45.6	PP
194	"	"	"	1	2	39.7	45.0	PP
195	"	"	"	1	2	38.8	44.8	PP
196	"	"	"	1	2	40.3	46.0	PP
197	"	"	"	1	2	40.0	45.5	PP
198	"	"	"	1	2	38.5		PP
199	Yatala Harbour	25/5/77	343	1	2	40.7	55.8	A
200	Avoid Bay	24/6/77	373	1	2	38.1		PP
201	"	"	"	1	2	39.8	49.6	PP
202	"	"	"	1	2	39.0	46.0	PP
203	"	"	"	1	2	37.3	47.4	PP

204	"	"	"	1	2	35.9		PP
205	"	"	"	1	2	38.2	49.2	PP
206	"	"	"	1	2	38.8		PP
207	"	"	"	1	2	40.8		PP
208	"	"	"	1	2	39.9	50.8	PP
209	"	"	"	1	2	40.6	48.2	PP
210	"	"	"	1	2	37.7	47.2	PP
211	"	"	"	1	2	39.2	49.6	PP
212	Not known, S.A.	13/7/77	392	1	2	37.4	47.2	PP
213	"	"	"	* 2	3	44.8	54.0	PP
214	"	30/7/77	409	1	2	40.0	57.0	PP
215	"	"	"	1	2	40.6	51.0	PP
216	"	"	"	1	2	40.4	50.0	PP
217	"	"	"	1	2	39.0	44.5	PP
218	"	"	"	1	2	38.0	47.8	PP
219	"	"	"	1	2	36.1	45.7	PP
220	"	"	"	1	2	40.3	49.7	PP
221	"	"	"	1	2	38.4	49.5	PP
222	"	"	"	1	2	39.2	49.5	PP
223	"	"	"	1	2	39.4	48.8	PP
224	"	"	"	1	2	40.6		PP
225	"	"	"	1	2	39.2	48.5	PP
226	"	"	"	1	2	40.7	51.8	PP
227	"	"	"	1	2	36.0	43.0	PP
228	"	"	"	1	2	39.4		PP
229	"	"	"	1	2	39.8	48.8	PP
230	"	"	"	1	2	39.2	49.3	PP
231	Port Lincoln	9/9/77	450	1	2	39.2		A
232	Not known, S.A.	24/11/77	526	1	3	40.4	50.0	PP
233	"	10/1/78	573	1	3	39.6	56.0	PP
234	"	14/1/78	577	1	3	40.1	55.3	PP
235	Avoid Bay	21/1/78	584	1	3	37.8		A
236	Not known, S.A.	23/1/78	586	1	3	40.0	55.2	PP
237	"	"	"	1	3	40.1	56.4	PP
238	"	"	"	1	3	39.4	54.8	PP
239	"	"	"	1	3	36.8	54.4	PP
240	"	"	"	1	3	39.1	55.8	PP
241	"	24/1/78	587	1	3	39.9		PP
242	"	"	"	1	3	36.9		PP
243	"	"	"	1	3	38.3	53.4	PP
244	"	"	"	1	3	40.2		PP
245	"	"	"	1	3	39.9		PP
246	"	"	"	1	3	39.1		PP
247	"	"	"	1	3	38.2	54.0	PP
248	"	"	"	1	3	41.0		PP
249	"	"	"	1	3	39.4	45.0	PP
250	"	"	"	1	3	38.5	54.0	PP
251	"	"	"	1	3	40.7	56.0	PP
252	"	"	"	1	3	37.7		PP
253	"	"	"	1	3	38.0	54.2	PP
254	"	"	"	1	3	37.8	54.0	PP
255	"	"	"	1	3	38.7		PP
256	"	7/4/78	660	1	3	41.2	60.4	PP
257	"	"	"	1	3	39.4	57.8	PP

258	"	"	"	1	3	40.1	56.9	PP
259	"	"	"	1	3	39.2	55.0	PP
260	Daly Head	12/2/79	971	1	4	40.7	63.8	PP
261	"	"	"	1	4	36.9	51.2	PP
262	Avoid Bay	21/2/79	980	1	4	39.0	61.3	PP
263	"	"	"	1	4	40.8	63.5	PP
264	* Torbay	15/3/79	1002	1	* 4	39.9	63.0	P
265	* Peaceful Bay	21/3/79	1008	1	* 4	40.9	64.0	P
266	* Cheyne Beach	22/3/79	1009	1	* 4	37.5	56.0	P
267	* Albany Area	25/3/79	1012	* 1	* 4	35.5	57.2	P
268	* Bunbury	"	"	1	* 4	38.1	58.5	P
269	* Bremer Bay	29/3/79	1016	1	4	37.1	63.0	P
270	* Pallinup	"	"	1	* 4	41.5	62.5	P
271	* Albany Area	30/3/79	1017	1	4	41.4		P
272	* "	1/4/79	1019	1	* 4	40.2	63.0	P
273	* Cape Riche	11/4/79	1029	1	* 4	38.6	60.0	P
274	Wallaroo Bay	5/6/79	1084	1	4	37.8		P
275	* Cape Riche	22/2/80	1346	1	* 5	40.0	65.0	P

EXPERIMENT NO. SA 105

Place of release : Mount Dutton Bay Date of release : 19 June 1976

Number of fish released : 500 Age Composition : 0 (500)

Per cent recaptured : 3.4%

Capture Information

Fish number	Recapture locality	Recapture date	Days free	Age in years		Length in cm		Returned by
				t_r	t_c	l_r	l_c	
1	Mount Dutton Bay	4/7/76	16	0	0	14.8	15.0	P
2	"	"	"	0	0	17.6	17.5	P
3	"	8/7/76	20	0	0	15.3	15.8	P
4	"	31/8/76	74	0	0	19.1	22.0	A
5	"	3/9/76	77	0	0	15.5	19.1	A
6	"	11/9/76	85	0	1	17.2	17.0	A
7	"	"	"	0	1	15.5	16.0	A
8	"	"	"	0	1	19.0	19.0	A
9	"	"	"	0	1	19.3	20.0	A
10	"	"	"	0	1	17.9	17.0	A
11	"	"	"	0	1	17.5	17.5	A
12	"	10/10/76	114	0	1	16.3	17.9	P
13	"	11/10/76	115	0	1	17.8	22.0	P
14	"	23/5/77	339	0	1	17.3	30.5	P
15	"	3/6/77	350	0	1	17.1	33.5	A
16	"	8/7/77	385	0	1	14.7		P
17	"	19/10/77	488	0	2	14.7		A

EXPERIMENT NO. SA 106

Place of release : Coffin Bay

Date of release : 19 June 1976

Number of fish released : 150

Age Composition : 0 (55); 1 (96)

Per cent recaptured : 15.3%

Fish number	Recapture locality	Recapture date	Days free	Age in years		Length in cm		Returned by
				t_r	t_c	l_r	l_c	

Capture Information

Number	Locality	Date	Days free	t _r	t _c	l _r	l _c	By
1	Coffin Bay	9/7/76	21	0	0	20.3	21.0	P
2	Not known, S.A.	15/9/76	89	0	0	19.4		P
3	Coffin Bay	9/10/76	113	1	2	28.0	25.4	PP
4	"	18/10/76	122	1	2	27.2	29.0	PP
5	"	"	"	* 1	* 2	33.0	35.0	PP
6	"	"	"	1	2	31.6	34.0	PP
7	"	"	"	1	2	27.5	29.0	PP
8	"	"	"	1	2	29.3	31.0	PP
9	"	"	"	1	2	31.2	33.0	PP
10	"	"	"	1	2	27.6	29.0	PP
11	"	"	"	1	2	29.7	32.0	PP
12	"	"	"	1	2	29.1	31.0	PP
13	"	"	"	1	2	31.3	34.0	PP
14	"	"	"	1	2	27.8	29.0	PP
15	"	"	"	1	2	26.7	30.0	PP
16	Sir Isaac Point	3/2/77	230	* 1	2	28.8		PP
17	Coffin Bay	7/3/77	262	1	2	29.8		A
18	"	28/8/77	436	1	2	26.4	43.0	A
19	"	8/10/77	477	1	3	28.2	44.5	A
20	"	12/10/77	481	1	3	27.3		A
21	Not known S.A	12/12/77	542	1	3	27.3	45.5	PP
22	* Bremer Bay	13/3/80	1364	1	* 5	28.7	65.0	P
23	* Shelley Beach	21/3/80	1372	1	* 5	30.2	60.0	P

EXPERIMENT NO. SA 107

Place of release : Mount Dutton Bay

Date of release : 20 June 1976

Number of fish released : 190

Age Composition : 0 (190)

Per cent recaptured : 2.1%

Capture Information

Fish number	Recapture locality	Recapture date	Days free	Age in years		Length in cm		Returned by
				t_r	t_c	l_r	l_c	
1	Mount Dutton Bay	29/6/76	10	0	0	16.6	17.2	P
2	"	8/7/76	19	0	0	16.1	16.6	P
3	"	"	"	0	0	15.2	15.5	P
4	Coffin Bay	26/2/77	252	0	1	15.1	26.8	A

EXPERIMENT NO. SA 108

Place of release : De Mole Point
 Number of fish released : 354
 Per cent recaptured : 25.1%

Date of release : 22 June 1976
 Age Composition : 2 (6); 3 (348)

Capture Information

Fish number	Recapture locality	Recapture date	Days free	Age in years		Length in cm		Returned by
				t_r	t_c	l_r	l_c	
1	Streaky Bay	7/7/76	16	3	3	51.3	51.3	P
2	"	"	"	3	3	53.5	54.5	P
3	"	"	"	3	3	53.5	53.2	P
4	"	15/8/76	55	3	3	53.5	53.2	PP
5	"	"	"	3	3	54.7	55.0	PP
6	"	"	"	3	3	56.5		PP
7	Acraman Creek	1/9/76	72	3	3	53.7	53.1	P
8	"	"	"	3	3	53.6	53.5	P
9	Streaky Bay	16/11/76	148	3	4	53.0	60.0	A
10	* Bremer Bay	5/3/77	257	3	4	56.9	60.3	P
11	* Torbay	12/3/77	264	3	* 4	55.5	59.4	P
12	* Peaceful Bay	16/3/77	268	3	* 4	53.5	55.8	P
13	* Two People Bay	18/3/77	270	3	* 4	50.6	55.0	P
14	* Bremer Bay	21/3/77	273	3	* 4	51.9	55.7	P
15	* Boat Harbour East	"	"	3	* 4	55.5	59.8	P
16	* Cheyne Beach	"	"	3	4	54.8	61.0	A
17	"	22/3/77	274	3	* 4	55.0	58.3	P
18	"	24/3/77	276	3	* 4	60.0	62.7	P
19	* Bremer Bay	"	"	3	* 4	55.2		P
20	* Cheyne Beach	25/3/77	277	3	* 5	53.3	57.9	P
21	* Parrys Beach	"	"	3	* 4	51.7	62.8	P
22	* Cheyne Beach	"	"	3	* 4	55.3	59.4	P
23	* Pallinup	"	"	3	* 4	54.1	58.0	P
24	* Cheyne Beach	"	"	3	* 4	54.5	58.6	P
25	* Mettys Beach	26/3/77	278	3	* 4	54.3	59.1	P
26	* Doubtful Island	"	"	3	* 4	51.8	56.9	P
27	* Snelley Beach	27/3/77	279	3	* 4	51.2	59.1	P
28	* Pallinup	29/3/77	281	3	* 4	52.5	55.8	P
29	* Albany Area	"	"	3	* 4	53.7	55.7	P
30	* Cape Riche	"	"	3	* 4	52.5	57.7	P
31	* Albany Area	30/3/77	282	3	* 4	53.9	60.1	P
32	* Cape Riche	1/4/77	284	3	4	55.9		P
33	* Albany Area	"	"	3	4	52.5		P
34	* Doubtful Island	3/4/77	286	3	* 4	50.8	56.3	P
35	"	"	"	3	* 4	53.3	57.3	P
36	* Cape Riche	"	"	* 3	* 4	55.0	59.0	P
37	* Doubtful Island	"	"	3	* 4	53.5	57.8	P
38	* Cape Riche	4/4/77	287	3	* 4	53.7	58.8	P
39	"	"	"	3	* 4	53.2	57.8	P
40	"	"	"	3	* 4	53.8	57.0	P
41	* Doubtful Island	"	"	3	* 4	52.2	57.2	P
42	"	"	"	3	* 4	51.9	57.2	P

43	* Albany Area	13/4/77	296	3	* 4	54.0	58.8	P
44	" "	"	"	3	* 4	54.0	60.3	P
45	* Dillon Bay	18/6/77	362	3	4	56.5	69.8	A
46	* Lucky Bay	16/7/77	390	3	4	51.2		A
47	* Cheyne Beach	27/7/77	401	3	4	54.4	59.0	P
48	* Rottneest Island	2/8/77	407	3	4	55.3		A
49	* Cape Arid	9/10/77	475	3	5	53.9	61.0	A
50	Brown Point	8/1/78	566	3	5	52.3		A
51	* Albany Area	31/1/78	589	3	5	53.2		P
52	* Dillon Bay	15/2/78	604	3	5	54.3		P
53	" "	"	"	3	5	52.9		P
54	" "	"	"	3	5	54.5		P
55	* Albany Area	22/2/78	611	3	5	56.6		P
56	* Cheyne Beach	24/2/78	613	3	* 5	56.0	63.9	P
57	* Albany Area	25/2/78	614	3	* 5	55.5		P
58	* Bremer Bay	1/3/78	618	3	* 5	53.0	67.0	P
59	* Bunker Bay	"	"	3	* 5	55.7	66.1	P
60	* Bremer Bay	4/3/78	621	3	5	55.1	64.0	P
61	" "	"	"	3	5	50.5	62.5	P
62	* Cheyne Beach	5/3/78	622	3	* 5	50.8	61.3	P
63	* Albany Area	7/3/78	624	3	5	54.7		P
64	* Dillon Bay	"	"	3	* 5	55.1	64.8	P
65	* Cheyne Bay	8/3/78	625	3	* 5	54.5	63.2	P
66	* Shelley Beach	"	"	3	* 5	50.1	61.6	P
67	* Bremer Bay	11/3/78	628	3	* 5	55.6	63.8	P
68	* Albany Area	12/3/78	629	3	* 5	53.0	63.9	P
69	" "	"	"	3	* 5	54.6	63.5	P
70	" "	13/3/78	630	3	5	53.8		P
71	* Shelley Beach	"	"	3	* 5	54.5	64.2	P
72	* Pallinup	16/3/78	633	3	* 4	49.2	61.6	P
73	* Bettys Beach	"	"	3	5	53.5		P
74	* Parrys Beach	19/3/78	636	3	* 5	56.0	64.1	P
75	* Bettys Beach	21/3/78	638	3	5	52.5	62.6	P
76	* Pallinup	22/3/78	639	* 3	5	54.2		P
77	* Ben Dearg	23/3/78	640	3	* 5	51.4	60.8	P
78	* Cheyne Beach	"	"	3	5	54.0		P
79	" "	"	"	3	5	58.6		P
80	* Ben Dearg	"	"	3	* 5	53.6	62.6	P
81	* Albany Area	24/3/78	641	3	* 5	54.4	61.8	P
82	* Shelley Beach	31/3/78	648	3	* 5	54.0	62.7	P
83	* Salmon/Fisnery Beach	17/4/78	665	3	5	53.8	62.0	P
84	* Nanarup	11/11/78	873	3	6	55.3	72.0	P
85	* Cheyne Beach	9/1/79	932	3	* 6	54.5	68.0	P
86	* Bremer Bay	24/2/79	978	3	6	51.6	64.5	P
87	* Eagle Bay	16/3/79	998	* 3	* 6	56.8	70.5	P
88	* Meelup	17/3/79	999	3	* 5	55.8	67.5	P
89	Streaky Bay	29/5/79	1438	3	* 5	54.6	76.8	A

EXPERIMENT NO. SA 109

Place of release : Acraman Creek

Date of release : 22 June 1976

Number of fish released : 31

Age Composition : 0 (4); 1 (25); 2 (1); 3 (1)

Per cent recaptured : 19.4%

Capture Information

Fish number	Recapture locality	Recapture date	Days free	Age in years		Length in cm		Returned by
				t_r	t_c	l_r	l_c	
1	Streaky Bay	7/7/76	16	1	1	29.4	29.5	P
2	Acraman Creek	6/9/76	77	1	1	33.0	39.5	A
3	Sceale Bay	8/7/77	382	1	2	31.4	40.2	PP
4	Not known, S.A.	30/7/77	404	1	2	30.0		PP
5	Streaky Bay	26/10/77	492	1	3	33.8	48.5	PP
6	* Torbay	11/3/79	993	1	* 4	32.3	57.5	P

EXPERIMENT NO. SA 110

Place of release : **Acraman Creek** Date of release : 25 June 1976
 Number of fish released : 108 Age Composition : 1 (76); 2 (9); 3 (22); 4 (1)
 Per cent recaptured : 26.9%

Capture Information

Fish number	Recapture locality	Recapture date	Days free	Age in years		Length in cm		Returned by
				t_r	t_c	l_r	l_c	
1	Streaky Bay	7/7/76	13	* 2	2	41.1	43.1	P
2	"	"	"	1	1	31.3	30.4	P
3	Lindsay Point	26/9/76	94	1	2	32.0		A
4	* Torbay	12/3/77	261	3	* 4	51.7	54.8	P
5	* Bettys Beach	21/3/77	270	3	* 4	53.9		P
6	* "	22/3/77	271	* 4	* 4	61.8	65.8	P
7	* Cape Riche	24/3/77	273	3	* 4	52.9	57.7	P
8	* Bettys Beach	26/3/77	275	* 3	* 4	54.4	59.2	P
9	* Doubtful Island	4/4/77	284	3	* 4	53.7	58.6	P
10	Sceale Bay	8/7/77	379	1	2	30.8	43.8	PP
11	"	"	"	* 1	* 3	31.2	41.0	PP
12	Streaky Bay	1/1/78	556	1	3	32.0	44.0	A
13	* Cheyne Beach	23/3/78	637	3	* 5	53.7	62.0	P
14	* Bettys Beach	24/3/78	638	3	5	54.4	63.5	P
15	* Cheyne Beach	30/3/78	644	3	* 5	53.4	64.2	P
16	* Shelley Beach	31/3/78	645	3	* 5	52.7	62.1	P
17	Streaky Bay	13/4/78	658	1	3	30.3	44.6	PP
18	* Dunsborough	15/4/78	660	* 3	5	53.1	66.6	A
19	Not known, S.A.	19/4/78	664	1	3	30.6	47.1	PP
20	Streaky Bay	15/6/78	721	1	3	32.7	59.0	P
21	Sceale Bay	15/7/78	751	1	3	31.4	56.0	PP
22	Middle River, K.I.	6/12/78	897	1	4	31.4	53.0	PP
23	* Parrys Beach	22/3/79	1001	* 2	5	48.6		P
24	* Smiths Beach	24/3/79	1003	* 1	4	36.1		P
25	* Windy Harbour	"	"	1	* 6	36.1	66.0	P
26	* Bunbury	25/3/79	1004	1	* 4	29.9	59.0	P
27	* "	30/3/79	1009	1	4	32.6		P
28	* Albany Area	16/3/80	1361	1	5	32.6	64.5	P
29	* Bettys Beach	17/3/80	1362	* 2	6	43.2		P

EXPERIMENT NO. SA 111

Place of release : De Mole Point

Date of release : 27 June 1976

Number of fish released :

Age Composition : 1 (585); 2 (23)

Per cent recaptured : 24.8%

Capture Information

Fish number	Recapture locality	Recapture date	Days free	Age in years		Length in cm		Returned by
				t_r	t_c	l_r	l_c	
1	Streaky Bay	7/7/76	11	1	1	34.1	34.4	P
2	"	"	"	1	1	36.9	36.5	P
3	"	"	"	1	1	32.4	33.2	P
4	"	"	"	1	1	33.8	34.1	P
5	"	"	"	1	1	37.7	38.0	P
6	"	"	"	1	1	37.6	37.2	P
7	"	"	"	1	1	33.5	32.4	P
8	"	"	"	1	1	33.7	33.8	P
9	"	"	"	1	1	37.0	37.5	P
10	"	"	"	1	1	35.3	35.2	P
11	"	"	"	1	1	33.3	33.3	P
12	"	"	"	1	1	35.2	35.2	P
13	"	"	"	1	1	34.2	34.3	P
14	"	"	"	1	1	37.5	37.4	P
15	"	"	"	1	1	32.5	33.4	P
16	"	"	"	1	1	32.5	32.2	P
17	"	"	"	1	1	37.0	37.2	P
18	"	"	"	1	1	36.3	36.4	P
19	"	"	"	1	1	33.8	33.3	P
20	"	"	"	1	1	31.9	32.0	P
21	"	"	"	1	1	35.6	36.2	P
22	"	"	"	1	1	35.2	35.4	P
23	Acraman Creek	8/8/76	43	1	1	34.2	34.7	P
24	"	"	"	1	1	36.5	37.5	P
25	"	"	"	1	1	36.2	36.7	P
26	"	"	"	1	1	33.9	34.3	P
27	"	"	"	1	1	37.0	36.7	P
28	"	"	"	1	1	30.2	30.2	P
29	"	23/8/76	58	1	1	36.8	30.5	A
30	"	25/8/76	60	1	1	33.3		A
31	"	"	"	1	1	34.3	38.0	A
32	"	"	"	1	1	37.5		A
33	"	"	"	2	2	41.9	46.0	A
34	"	"	"	1	1	33.4	37.0	A
35	"	"	"	1	1	35.2		A
36	"	"	"	1	1	35.7	40.0	A
37	"	1/9/76	67	1	1	37.1	36.5	P
38	"	"	"	1	1	38.8	38.8	P
39	"	"	"	1	1	33.0	33.1	P
40	"	"	"	1	1	35.8		P
41	"	"	"	1	1	39.0	38.8	P
42	"	"	"	1	1	38.5	38.1	P

43	"	"	"	1	1	35.5	35.2	P
44	De Mole Point	"	"	1	1	32.9		P
45	Acraman Creek	"	"	1	1	33.7	33.2	P
46	"	6/9/76	72	1	1	33.8	39.5	A
47	Streaky Bay	10/12/76	167	1	2	30.2	36.0	A
48	Fowlers Bay	8/5/77	316	1	2	35.5	51.0	A
49	Sceale Bay	8/7/77	377	1	2	35.4	47.8	PP
50	"	"	"	1	2	35.0	46.4	PP
51	"	"	"	1	2	34.3	45.0	PP
52	"	"	"	1	1	36.3	46.6	PP
53	"	"	"	1	1	37.5	49.0	PP
54	"	"	"	1	1	33.6	43.0	PP
55	"	"	"	2	3	44.8	46.4	PP
56	"	"	"	1	2	32.0	38.2	PP
57	"	"	"	1	2	34.5	47.8	PP
58	"	"	"	1	2	35.8	47.6	PP
59	"	"	"	1	2	34.9	45.0	PP
60	"	"	"	2	3	43.0	54.0	PP
61	Not known, S.A.	30/7/77	399	1	2	34.9		PP
62	"	"	"	1	2	32.9		PP
63	"	"	"	1	2	35.0		PP
64	"	"	"	1	2	35.1		PP
65	"	"	"	1	2	35.2		PP
66	"	"	"	1	2	36.5		PP
67	* Head of Bight	15/10/77	476	1	3	34.0		A
68	Streaky Bay	26/10/77	487	1	3	36.3	50.7	P
69	"	"	"	1	3	34.3	47.0	P
70	"	"	"	1	3	35.0	48.0	P
71	* Cheyne Beach	23/3/78	635	1	* 3	36.5	54.8	P
72	Streaky Bay	13/4/78	656	1	3	36.5	55.8	P
73	"	"	"	1	3	35.8		P
74	Not known, S.A.	19/4/78	662	1	3	31.3	49.4	P
75	"	"	"	1	3	38.7	58.5	P
76	"	"	"	1	3	34.3	54.0	P
77	Sceale Bay	15/7/78	749	1	3	38.3	60.0	P
78	"	"	"	1	3	32.3	55.0	P
79	* Stokes Inlet	4/11/78	861	1	4	35.5		A
80	Middle River, K.I.	8/12/78	895	1	4	38.1	59.0	P
81	"	"	"	1	4	32.9	53.0	P
82	* Bremer Bay	24/2/79	973	1	4	34.9	64.0	P
83	* Dillon Bay	8/3/79	985	1	* 4	37.3	63.0	P
84	"	"	"	1	* 4	33.9	60.0	P
85	* Pallinup	9/3/79	986	1	* 4	37.6	61.6	P
86	* Peaceful Bay	"	"	* 2	* 5	39.8	60.7	P
87	* Bettys Beach	10/3/79	987	1	4	34.7		P
88	"	"	"	1	4	36.2		P
89	* Albany Area	"	"	1	* 4	33.7	57.5	P
90	* Pallinup	11/3/79	988	1	* 4	37.0	61.6	P
91	* Torbay	"	"	1	* 4	36.9	61.0	P
92	* Bettys Beach	12/3/79	989	1	4	37.1		P
93	"	"	"	1	4	36.2		P
94	* Peaceful Bay	13/3/79	990	1	* 4	34.0	59.6	P
95	* Torbay	14/3/79	991	1	* 4	34.6	58.5	P
96	* Albany Area	15/3/79	992	1	4	33.5		P
97	"	"	"	1	* 4	34.6	60.0	P

98	* Mitton Bird Island	"	"	1	4	33.8		P
99	* Bremer Bay	"	"	1	4	35.7	66.0	P
100	* Boat Harbour East	"	"	1	* 4	34.6	59.3	P
101	* Bettys Beach	16/3/79	993	1	4	37.5		P
102	* Pallinup	"	"	1	* 4	36.4	62.2	P
103	* Bettys Beach	"	"	1	4	35.2		P
104	* Bornholm	17/3/79	994	1	4	37.8		A
105	* Bettys Beach	"	"	1	4	33.5		P
106	* "	18/3/79	995	1	4	37.8		P
107	* Albany Area	19/3/79	996	1	4	34.8		P
108	* Torbay	20/3/79	997	1	* 4	34.9	59.5	P
109	* Albany Area	"	"	1	4	37.6		P
110	* Torbay	"	"	1	* 4	36.9	60.7	P
111	* Torbay	"	"	1	* 4	35.9	60.0	P
112	* Doubtful Island	21/3/79	998	1	* 4	39.0	63.8	P
113	* Parrys Beach	"	"	1	* 4	39.7	63.5	P
114	* Cheyne Beach	22/3/79	999	1	* 4	37.2	59.5	P
115	* "	"	"	1	* 4	38.0	63.0	P
116	* "	"	"	1	* 4	34.7	59.5	P
117	* "	"	"	1	* 4	35.8	61.0	P
118	* "	"	"	1	* 4	35.5	59.0	P
119	* Parrys Beach	"	"	1	4	35.0		P
120	* "	"	"	1	4	35.1		P
121	* Pallinup	23/3/79	1000	1	* 4	33.4	61.1	P
122	* Doubtful Island	25/3/79	1002	1	* 4	34.5	58.7	P
123	* Bettys Beach	"	"	1	4	35.5		P
124	* Pallinup	"	"	1	* 4	35.7	61.0	P
125	* "	"	"	1	* 4	37.7	62.4	P
126	* Albany Area	28/3/79	1005	1	* 4	34.9	59.1	P
127	* Doubtful Island	"	"	1	* 4	34.4	59.5	P
128	* Albany Area	"	"	1	* 4	37.1	59.5	P
129	* Eagle Bay	"	"	1	* 4	36.2	63.0	P
130	* Peaceful Bay	30/3/79	1007	1	4	37.3		P
131	* Bunker Bay	31/3/79	1008	1	* 4	34.2	58.4	P
132	* Shelley Beach	"	"	1	* 4	36.9	61.9	P
133	* Albany Area	1/4/79	1009	1	* 4	37.4	61.6	P
134	* "	"	"	1	* 4	35.2	63.0	P
135	* Smiths Beach	"	"	1	4	37.8		P
136	* Pallinup	2/4/79	1010	1	* 4	36.6	59.6	P
137	* Doubtful Island	4/4/79	1012	1	* 4	34.2	59.2	P
138	* "	"	"	1	* 4	35.1	60.8	P
139	* Doubtful Island	4/4/79	1012	1	* 4	35.8	59.0	P
140	* Albany Area	9/4/79	1017	1	4	35.6	61.6	P
141	* Bunker Bay	10/4/79	1018	1	* 4	36.7	62.0	P
142	* Cape Riche	11/4/79	1019	1	* 4	31.9	58.0	P
143	* Dillon Bay	1/5/79	1039	1	4	36.9		A
144	* Bettys Beach	26/2/80	1340	1	5	36.6	68.0	P
145	* Walpole Inlet	5/3/80	1348	1	* 4	35.6	65.2	P
146	* Albany Area	6/3/80	1349	1	* 5	35.0	65.0	P
147	* "	8/3/80	1351	2	* 6	40.8	66.0	P
148	* "	14/3/80	1357	1	* 5	37.8	65.0	P
149	* Bettys Beach	17/3/80	1360	1	5	36.5		P
150	* "	18/3/80	1361	1	5	38.3		P
151	* Kilcarnup	12/4/80	1386	1	5	36.4		A

EXPERIMENT NO. SA 112

Place of release : Venus Bay
 Number of fish released : 472
 Per cent recaptured : 22.5%

Date of release : 27 June 1976
 Age Composition : 0 (131); 1 (328); 2 (13)

Capture Information

Fish number	Recapture locality	Recapture date	Days free	Age in years		Length in cm		Returned by
				t_r	t_c	l_r	l_c	
1	Venus Bay	7/7/76	11	2	2	45.1	50.8	P
2	"	11/7/76	15	0	0	22.2	20.9	P
3	"	"	"	0	0	21.5	22.2	P
4	"	"	"	0	0	20.7	21.6	P
5	"	"	"	1	1	34.0		P
6	"	"	"	1	1	33.5		P
7	"	12/7/76	16	1	1	35.8	28.0	P
8	"	17/7/76	21	2	2	40.4		P
9	"	15/8/76	50	0	0	22.4		P
10	"	15/10/76	111	0	1	22.6		P
11	"	"	"	0	1	22.0		P
12	"	"	"	0	1	22.5		P
13	"	"	"	0	1	23.0		P
14	"	"	"	1	2	37.8		P
15	"	21/10/76	117	0	1	23.0	27.9	A
16	"	25/10/76	121	1	2	32.8	40.6	A
17	"	29/10/76	125	1	2	34.9	44.0	A
18	"	"	"	1	2	34.0	42.0	A
19	"	15/11/76	142	1	2	31.0		P
20	"	"	"	0	1	22.0		P
21	"	"	"	1	2	34.6		P
22	"	"	"	1	2	33.3		P
23	"	"	"	1	2	33.5		P
24	Sceale Bay	8/7/77	377	1	2	34.4	46.0	PP
25	"	"	"	1	2	32.0	41.8	PP
26	"	"	"	1	2	33.2	46.6	PP
27	"	"	"	1	2	33.3	44.2	PP
28	"	"	"	2	3	39.9	49.4	PP
29	"	"	"	1	2	33.3	44.2	PP
30	"	"	"	1	2	34.1	47.0	PP
31	"	"	"	1	2	36.3	46.8	PP
32	"	"	"	1	2	32.5	43.2	PP
33	"	"	"	1	2	35.0	45.6	PP
34	"	"	"	1	2	32.5	43.2	PP
35	"	"	"	1	2	34.3	46.0	PP
36	"	"	"	1	2	33.5	45.2	PP
37	"	"	"	1	2	35.4	43.6	PP
38	Venus Bay	10/7/77	379	1	2	32.6	48.0	A
39	Not known, S.A.	30/7/77	399	1	2	36.4		PP
40	"	"	"	1	2	34.5		PP
41	"	"	"	1	2	34.4		PP
42	"	"	"	1	2	32.0		PP
43	"	"	"	1	2	34.6		PP

44	"	"	"	1	2	35.4		PP
45	"	"	"	1	2	33.4		PP
46	Venus Bay	16/8/77	416	* 0	1	21.7		PP
47	Sceale Bay	20/8/77	420	1	2	34.1	43.2	A
48	Venus Bay	21/8/77	421	2	3	43.5	54.6	A
49	Streaky Bay	26/10/77	487	1	3	34.4	49.5	PP
50	"	"	"	1	3	35.2	48.0	PP
51	"	"	"	1	3	37.2	47.5	PP
52	"	"	"	1	3	33.8	46.5	PP
53	"	"	"	1	3	33.9	45.7	PP
54	"	"	"	1	3	33.0	43.4	PP
55	"	"	"	1	3	33.2	48.8	PP
56	"	"	"	1	3	33.8	47.8	PP
57	"	"	"	1	3	33.0	44.0	PP
58	"	"	"	1	3	36.0	48.9	PP
59	"	"	"	1	3	35.2	48.3	PP
60	"	"	"	1	3	33.5	44.5	PP
61	Venus Bay	1/11/77	493	0	2	21.1	39.0	A
62	"	31/12/77	553	1	3	30.0	50.8	A
63	Hall Bay	5/2/78	589	1	3	33.6	48.1	A
64	Streaky Bay	13/4/78	656	1	3	35.4	54.0	PP
65	"	"	"	1	3	35.4	55.4	PP
66	Not Known, S.A.	15/4/78	658	1	3	36.0	53.6	PP
67	"	"	"	1	3	33.0	51.7	PP
68	"	"	"	1	3	32.0	51.8	PP
69	"	"	"	1	3	31.9	50.7	PP
70	"	"	"	1	3	33.9	51.7	PP
71	"	"	"	1	3	33.7	54.0	PP
72	"	"	"	1	3	35.5	54.7	PP
73	"	"	"	1	3	34.5	52.5	PP
74	"	"	"	1	3	34.0	53.4	PP
75	"	19/4/78	662	1	3	33.0	52.3	PP
76	"	"	"	1	3	32.6		PP
77	"	"	"	1	3	36.4	53.1	PP
78	"	"	"	1	3	34.8	54.2	PP
79	"	"	"	1	3	35.8	54.3	PP
80	"	"	"	1	3	33.3	52.3	PP
81	"	"	"	1	3	33.0	53.8	PP
82	"	"	"	1	3	34.0	52.0	PP
83	"	"	"	1	3	31.3	52.5	PP
84	Venus Bay	27/11/78	884	0	3	24.0		P
85	"	"	"	0	3	23.1		P
86	"	"	"	0	3	29.5		P
87	"	"	"	1	4	33.9		P
88	"	"	"	1	4	34.6		P
89	"	"	"	1	4	33.2		P
90	"	"	"	1	4	34.8		P
91	"	"	"	1	4	35.1		P
92	"	"	"	1	4	35.0		P
93	Middle River K.I.	8/12/78	895	1	4	34.4	56.4	P
94	"	"	"	1	4	33.7		P
95	* Walpole Inlet	14/3/79	991	1	* 4	32.0	60.1	P
96	Streaky Bay	15/3/79	992	1	4	34.9	58.0	PP

97	* Doubtful Island	18/3/79	995	1	* 4	32.6	57.4	P
98	* Albany Area	20/3/79	997	1	4	35.5		P
99	* Parrys Beach	21/3/79	998	1	* 4	32.5	57.3	P
100	* Albany Area	23/3/79	1000	1	* 4	33.9	60.1	P
101	* Doubtful Island	1/4/79	1009	1	* 4	34.9	58.2	P
102	* Cape Riche	5/4/79	1013	1	* 4	34.0	58.8	P
103	* Pallinup	27/2/80	1341	1	* 5	30.4	61.8	P
104	* Peacetul Bay	12/3/80	1355	1	5	31.2		P
105	* Parrys Beach	19/3/80	1362	1	* 5	66.0		P
106	* Albany Area	20/3/80	1363	1	5	31.9	63.0	P

EXPERIMENT NO. SA 113

Place of release : Venus Bay

Date of release : 28 June 1976

Number of fish released : 481

Age Composition : 0 (478); 1 (3)

Per cent recaptured : 13.1%

Capture Information

Fish number	Recapture locality	Recapture date	Days free	Age in years		Length in cm		Returned by
				t_r	t_c	l_r	l_c	
1	Venus Bay	11/7/76	14	0	0	21.2	22.2	P
2	"	"	"	0	0	21.7	22.2	P
3	"	"	"	0	0	21.3	22.2	P
4	"	"	"	0	0	21.5	21.6	P
5	"	"	"	0	0	23.8	24.7	P
6	"	"	"	0	0	20.9	20.9	P
7	"	"	"	0	0	23.8	23.5	P
8	"	"	"	0	0	23.1	24.1	P
9	"	"	"	0	0	21.3	21.6	P
10	"	12/7/76	15	0	0	21.6	20.9	P
11	"	15/7/76	18	0	0	21.3		P
12	"	"	"	0	0	22.6		P
13	"	"	"	0	0	19.7		P
14	"	"	"	0	0	22.0		P
15	"	"	"	0	0	19.3		P
16	"	"	"	0	0	20.7		P
17	"	"	"	0	0	20.1		P
18	"	"	"	0	0	21.1		P
19	"	15/8/76	49	0	0	21.9		P
20	"	"	"	0	0	20.4		P
21	"	"	"	0	0	21.9		P
22	"	21/10/76	116	0	1	21.6		P
23	"	"	"	0	1	21.9		P
24	"	"	"	0	1	22.3		P
25	"	"	"	0	1	22.6		P
26	"	"	"	0	1	20.2		P
27	"	"	"	0	1	20.8		P
28	"	"	"	0	1	24.0		P
29	"	"	"	0	1	20.7		P
30	"	"	"	0	1	22.7		P
31	"	"	"	0	1	20.4		P
32	"	"	"	0	1	22.5		P
33	"	"	"	0	1	21.8		P
34	"	"	"	0	1	21.5		P
35	"	"	"	0	1	21.5		P
36	"	"	"	0	1	21.8		P
37	"	"	"	0	1	22.7		P
38	"	"	"	0	1	21.1		P
39	"	"	"	0	1	21.3		P
40	"	"	"	0	1	20.8		P
41	"	"	"	0	1	21.8		P
42	Streaky Bay	16/11/76	142	0	1	23.2	30.5	A

43	Venus Bay	16/12/76	172	0	1	20.0	27.0	A
44	"	28/12/76	184	0	1	21.4	29.0	A
45	"	29/12/76	185	0	1	20.5	27.9	A
46	"	2/2/77	220	0	1	20.8	29.2	A
47	Smoky Bay	4/9/77	434	1	2	36.5	55.5	A
48	Not known, S.A.	12/12/77	533	0	2	22.1	42.0	PP
49	"	"	"	0	2	21.7	41.0	PP
50	Streaky Bay	28/4/78	670	0	2	21.8	45.5	PP
51	"	1/11/78	857	0	3	21.0		PP
52	"	"	"	0	3	19.0		PP
53	Venus Bay	27/11/78	883	0	3	20.7		PP
54	"	"	"	0	3	23.5		PP
55	"	"	"	0	3	20.6		PP
56	"	"	"	0	3	19.5		PP
57	"	"	"	0	3	21.7		PP
58	"	"	"	0	3	18.5		PP
59	Streaky Bay	15/3/79	991	0	3	21.7		PP
60	"	"	"	0	3	22.5	56.5	PP
61	Sinclair Point	15/4/79	1022	0	3	22.3		A
62	* Boat Harbour East	30/3/80	1372	0	* 4	24.3	58.8	P
63	* Two People Bay	"	"	0	* 4	21.1	57.1	P

EXPERIMENT NO. SA 114

Place of release : Tourville Bay Date of release : 25 June 1976
 Number of fish released : 42 Age Composition : 0 (29); 1 (13)
 Per cent recaptured : 16.7%

Capture Information

Number	Locality	Date	Days free	Age in years		Length in cm		By
				t _r	t _c	l _r	l _c	
1	Sceale Bay	8/7/77	379	0	1	23.1	35.8	PP
2	Not known, S.A.	30/7/77	401	* 1	2	37.0		PP
3	Middle River, K.I.	8/12/78	897	0	3	23.7	52.0	PP
4	* Bettys Beach	16/3/79	995	1	4	34.6		P
5	* Albany Area	28/3/79	1007	* 1	* 4	35.4	61.6	P
6	* Pallinup	29/3/79	1008	1	* 4	34.8	60.0	P
7	* Bettys Beach	20/3/80	1365	0	* 4	23.8	64.0	P

Fish number	Recapture locality	Recapture date	Days free	Age in years		Length in cm		Returned by
				t _r	t _c	l _r	l _c	

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