



Eventlabel	MAR2003_sel_a_f_01
Campaign	Marion Island 2003
Species	Southern elephant seal (<i>Mirounga leonina</i>)
Age	9 years, adult
Sex	Female
Number	01
Length	260 cm
Girth	
Weight [estimated]	
Weight [calculated]	
Weight [measured]	
ARGOS PTT ID	24656
Transmitter type	SPOT 2, 0.4 Watt Small Position Only Tag 
Manufacturer	Wildlife Computers
PTT Serial Number	03S0043
PTT Software	
Setting protocol	<p>Report for SPOT tag 03S0043 on 31-Aug-2003 at 15:11:39 Standard Argos PTT number: 24656 or 081439 Hex. transmitting with fast repetition rate of 45.00 seconds and slow repetition rate of 90.00 seconds. It checks for dry (to start transmitting) every 0.25 seconds and switches to its slow repetition rate after 10 successive dry transmissions Transmissions will suspended after being dry for 23 hours, and resume after being wet for 120 seconds. Total Transmits to date = 853 Maximum non-accumulating transmissions per day = 500 Transmit on these hours: 0 - 23 Transmit on these days: 1 - 31 Transmit on these months: Jan - Mar, Aug - Dec Time at temperature Histograms are not collected.</p>

	Record:																																																																												
	<table border="1"> <thead> <tr> <th>Behaviour</th> <th>Age</th> <th>Date</th> <th>Site & Distance from Base [km]</th> </tr> </thead> <tbody> <tr> <td>Tagged</td> <td>0</td> <td>21Oct94</td> <td>Trypot Beach 1.6</td> </tr> <tr> <td>Winter</td> <td>0</td> <td>Jul 95</td> <td>Macaroni Bay North 2.8</td> </tr> <tr> <td>Moult</td> <td>1</td> <td>Dec 95</td> <td>East Cape 6.3</td> </tr> <tr> <td>Winter</td> <td>1</td> <td>Feb 96</td> <td>Archway 4.6</td> </tr> <tr> <td>Winter</td> <td>1</td> <td>Jun 96</td> <td>Sealers' Beaches 5.7</td> </tr> <tr> <td>Moult</td> <td>2</td> <td>Dec 96</td> <td>Van den Boogard Beach 1.1</td> </tr> <tr> <td>Moult</td> <td>3</td> <td>Dec 97</td> <td>Beyond Ship's Cove 4.5</td> </tr> <tr> <td>Winter</td> <td>3</td> <td>May 98</td> <td>Boulder Beach 0.1</td> </tr> <tr> <td>Moult</td> <td>4</td> <td>Jan 99</td> <td>Pinnacle Beach 7.5</td> </tr> <tr> <td>Breed</td> <td>5</td> <td>Oct 99</td> <td>Boulder Beach 0.1</td> </tr> <tr> <td>Moult</td> <td>5</td> <td>Jan 00</td> <td>Archway 4.6</td> </tr> <tr> <td>Breed</td> <td>6</td> <td>Oct 00</td> <td>Archway 4.6</td> </tr> <tr> <td>Moult</td> <td>6</td> <td>Jan 01</td> <td>Archway 4.6</td> </tr> <tr> <td>Moult</td> <td>7</td> <td>Jan 02</td> <td>Archway 4.6</td> </tr> <tr> <td>Breed</td> <td>8</td> <td>Oct 02</td> <td>Archway 4.6</td> </tr> <tr> <td>Moult</td> <td>8</td> <td>Jan 03</td> <td>Ship's Cove 3.5</td> </tr> <tr> <td>Breed</td> <td>9</td> <td>Oct 03</td> <td>Trypot Beach 1.6</td> </tr> <tr> <td>Moult</td> <td>9</td> <td>Jan 04</td> <td>?</td> </tr> </tbody> </table>	Behaviour	Age	Date	Site & Distance from Base [km]	Tagged	0	21Oct94	Trypot Beach 1.6	Winter	0	Jul 95	Macaroni Bay North 2.8	Moult	1	Dec 95	East Cape 6.3	Winter	1	Feb 96	Archway 4.6	Winter	1	Jun 96	Sealers' Beaches 5.7	Moult	2	Dec 96	Van den Boogard Beach 1.1	Moult	3	Dec 97	Beyond Ship's Cove 4.5	Winter	3	May 98	Boulder Beach 0.1	Moult	4	Jan 99	Pinnacle Beach 7.5	Breed	5	Oct 99	Boulder Beach 0.1	Moult	5	Jan 00	Archway 4.6	Breed	6	Oct 00	Archway 4.6	Moult	6	Jan 01	Archway 4.6	Moult	7	Jan 02	Archway 4.6	Breed	8	Oct 02	Archway 4.6	Moult	8	Jan 03	Ship's Cove 3.5	Breed	9	Oct 03	Trypot Beach 1.6	Moult	9	Jan 04	?
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Deployment	 <p>Head, antenna cranial (45°)</p>																																																																												
Immobilisation	<p>29 Oct 03 Present at Trypot Beach with a pup that is almost ready for weaning. Immobilized and devices deployed.</p> <p>30 Oct 03 Still present on Trypot Beach with all instruments intact and attached.</p> <p>1 Nov 03 Still present on Trypot Beach with all instruments intact and attached.</p> <p>2 Nov 03 Still present on Trypot Beach with all instruments intact and attached.</p> <p>4 Nov 03 Departed.</p>																																																																												
Comment	"Karin", Tag number: White-Black 052, DSL number: 10																																																																												
Tag deployed	2003-10-29, -46.827, 37.855																																																																												
Tag retrieved																																																																													
First transmission	2003-11-03T15:02:01, -46.888, 37.862																																																																												
Last transmission	2003-11-07T04:23:53, -46.782, 37.087																																																																												