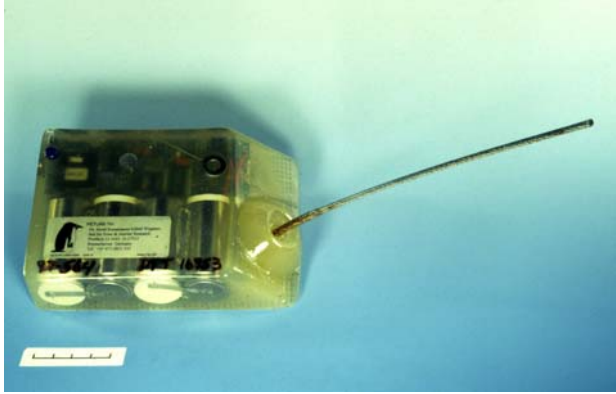



Eventlabel	DRE1998_cra_y_m_12
Campaign	Drescher Inlet ANT XV/3 1998
Species	Crabeater seal (<i>Lobodon carcinophaga</i>)
Age	≤1 year, yearling
Sex	Male
Number	12
Length	184 cm
Girth	121 cm
Weight [estimated]	
Weight [calculated]	
Weight [measured]	
ARGOS PTT ID	16971
Transmitter type	SDR-T6, Half-Watt, Microprocessor-controlled Satellite-linked Time-Depth Recorder 
Manufacturer	Wildlife Computers
PTT Serial Number	97-577
PTT Software	3.14e
Setting protocol	<p>Half-Watt, Microprocessor-controlled Satellite-linked Time-Depth Recorder.</p> <p>Unit measures depth from 0 to 750 meters with a resolution of 3 meters</p> <p>Software version 3.14e. Unit number: 97-577. ARGOS geolocation id = 16971</p> <p>Unit identifier = DRE1998_cra_s_m_12. Unit started at 14:06:03 on 12/11/97</p> <p>Time (GMT) is 10:55:35.39. Date (GMT) is 02 February 1998</p> <p>Shallowest depth to be considered a "dive" = 6 meters</p> <p>Deepest depth for accumulating surface-timelines (0=dry only) = 0 meters</p> <p>SLTDR uses 1-sec / ¼-sec wakeups when shallower than 12 / 6 meters</p> <p>Local time [0-23 hours] corresponding to 00h UT (GMT): 1</p> <p>Transmission intervals (at-sea / on-land) = 00:51.00 / 01:31.00</p> <p>SLTDR will use on-land interval after 3 consecutive dry transmissions</p> <p>SLTDR will suspend transmissions after 6 hours "hauled-out". "Haul-out" ends</p> <p>after SLTDR is "wet" for 4 successive at-sea transmission intervals</p> <p>SLTDR will suspend transmissions below -23.048°C</p>

	<p>Transmissions will be duty cycled with 1 day on and 0 days off Daily allowance (1-message transmissions; unused xmits don't accumulate) = 300 STATUS will be transmitted every 20 messages. No Time-Line messages will be transmitted. Hours when SLTDR transmits: 00-23,☐ Upper limits of maximum-depth histogram bins are: 9, 21, 30, 42, 51, 60, 72, 81, 90, 102, 150, 201, 252, ∞ meters Upper limits of dive-duration histogram bins are: 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, ∞ minutes Upper limits of time-at-depth histogram bins are: 0, 21, 30, 42, 51, 60, 72, 81, 90, 102, 150, 201, 252, ∞ meters Upper limits of time-at-temperature histogram bins are: -2.064, -1.720, -1.376, -1.032, -0.860, -0.516, -0.172, 0.000, 0.172, 0.516, 0.860, 1.032, 1.376, ∞ °C **** Check these parameters carefully ****. Ready to deploy? y Type D to archive depth readings, H to archive histograms: h</p>
Deployment	 <p>Back, antenna cranial (45°)</p>
Immobilisation	<p>Initial doses: 2 – 3 ml “Hellabrunner Mischung” (HM), supplemented by 2 – 3 ml ketamine (100mg/ml). HM contains 500 mg xylazin + 400 mg ketamine + 50 I.U. hyaluronidase. Maintenance doses: multiple follow-up doses of ketamine, and/or xylazine and/or diazepam on demand. Initial doses administered by Telinject®-blowpipe darts. Follow-up doses injected by hand.</p>
Comment	
Tag deployed	1998-02-03T18:40:00, -72.850, -19.083
Tag retrieved	
First transmission	1998-02-02T13:45:07, -72.846, -19.119
Last transmission	1998-03-13T04:43:40, -72.334, -44.679