| Eventlabel | DRE1998_cra_s_m_13 |
|---------------------|--|
| Campaign | Drescher Inlet ANT XV/3 1998 |
| Species | Crabeater seal (Lobodon carcinophaga) |
| Age | 2≤5 years, subadult |
| Sex | Male |
| Number | 13 |
| Length | 208 cm |
| Girth | 137 cm |
| Weight [estimated] | |
| Weight [calculated] | |
| Weight [measured] | |
| ARGOS PTT ID | 16969 |
| Transmitter type | SDR-T6, Half-Watt, Microprocessor-controlled Satellite-linked Time-Depth Recorder |
| | The state of the s |
| Manufacturer | Wildlife Computers |
| PTT Serial Number | 97-575 |
| PTT Software | 3.14e |
| Setting protocol | Half-Watt, Microprocessor-controlled Satellite-linked Time-Depth Recorder. Unit measures depth from 0 to 744 meters with a resolution of 3 meters Software version 3.14e. Unit number: 97-575. ARGOS geolocation id = 16969 Unit identifier = DRE1998_cra_s_m_13. Unit started at 14:19:03 on 12/11/97 Time (GMT) is 19:04:49.35. Date (GMT) is 03 February 1998 Shallowest depth to be considered a "dive" = 6 meters Deepest depth for accumulating surface-timelines (0=dry only) = 0 meters SLTDR uses 1-sec / ¼-sec wakeups when shallower than 12 / 6 meters Local time [0-23 hours] corresponding to 00h UT (GMT): 1 Transmission intervals (at-sea / on-land) = 00:48.50 / 01:28.50 |

| | 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 |
| Deployment | Back, antenna cranial (45°) |
| Immobilisation | 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. |
| Comment | |
| Tag deployed | 1998-02-04T18:45:00, -72.850, -19.083 |
| Tag retrieved | |
| First transmission | 1998-02-05T04:33:35, -72.820, -19.629 |
| Last transmission | 1998-02-06T04:22:04, -72.830, -19.844 |