

Eventlabel	PS1112018_ros_a_m_02																														
Campaign	PS111 / FIL2018																														
Species	Ross Seal (<i>Ommaphoca rossii</i>)																														
Age																															
Sex	Male																														
Number	02																														
Length																															
Girth																															
Weight [estimated]																															
Weight [calculated - photogrammetry]																															
Weight [measured]																															
ARGOS PTT ID	PTT35940 (SN16A0067 - SPLASH)																														
Transmitter type	Splash 9																														
Manufacturer	Wildlife Computers																														
PTT Serial Number																															
PTT Software																															
Setting protocol	<table border="1"> <thead> <tr> <th colspan="2">Host Settings</th> </tr> </thead> <tbody> <tr> <td>MK10Host version</td> <td>1.26.3002</td> </tr> <tr> <td>User Name</td> <td>Miasjien</td> </tr> <tr> <th colspan="2">Time And Date Settings</th> </tr> <tr> <td>PC Date (UTC)</td> <td>16 Jan 2018 at 12:53:28</td> </tr> <tr> <td>Tag Date</td> <td>16 Jan 2018 at 12:52:43</td> </tr> <tr> <td>PC UTC offset</td> <td>0 hours</td> </tr> <tr> <th colspan="2">General Settings</th> </tr> <tr> <td>Tag's Serial Number</td> <td>16A0067</td> </tr> <tr> <td>Password</td> <td>MK10</td> </tr> <tr> <td>User's Identifier</td> <td>...</td> </tr> <tr> <td>Argos Ptt number</td> <td>35940 (1CBDE4C Hex) Uplink / LUT id: 1839:76</td> </tr> <tr> <td>Repetition Intervals</td> <td>44s (at-sea); 89s (haulout)</td> </tr> <tr> <td>Number of Argos transmissions</td> <td>324</td> </tr> <tr> <td>Tagware version</td> <td>1.26r</td> </tr> </tbody> </table>	Host Settings		MK10Host version	1.26.3002	User Name	Miasjien	Time And Date Settings		PC Date (UTC)	16 Jan 2018 at 12:53:28	Tag Date	16 Jan 2018 at 12:52:43	PC UTC offset	0 hours	General Settings		Tag's Serial Number	16A0067	Password	MK10	User's Identifier	...	Argos Ptt number	35940 (1CBDE4C Hex) Uplink / LUT id: 1839:76	Repetition Intervals	44s (at-sea); 89s (haulout)	Number of Argos transmissions	324	Tagware version	1.26r
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Hardware version	10.5
Battery Configuration	2 x AA
Battery Capacity (from manufacturer's datasheet)	4000mAh
Battery is not classified as dangerous goods	
Deploy from Standby on Depth Change?	Yes
Owner	Wildlife Computers 8345 154th Ave NE Redmond, WA 98052 USA +1-425-881-3048
Bytes of archive data collected	0
Bytes of histogram and profile data collected	0
Data to Archive Settings	
Depth	10 seconds
Internal Temperature	never
External Temperature	10 seconds
Depth Sensor Temperature	never
Light Level	10 seconds
Battery Voltage	never
Wet/Dry	10 seconds
Wet/Dry Threshold	Dynamic (initial value = 80)
Sampling Mode	Only when Wet
Automatic Correction of Depth Transducer Drift	disabled
Data to Transmit Settings	
Histogram Selection	
Histogram Data sampling interval	1 seconds

Dive Maximum Depth (m), 14 bins	5; 10; 50; 100; 150; 200; 250; 300; 350; 400; 450; 500; 600; >600
Dive Duration, 14 bins	30secs; 2 mins ; 4 mins ; 6 mins ; 8 mins ; 10 mins ; 12 mins ; 14 mins ; 16 mins ; 18 mins ; 20 mins ; 25 mins ; 30 mins ; >30 mins
Time-at-Temperature (C), 14 bins	-1.8; -1.5; -1.2; -0.9; -0.6; -0.3; 0; 0.3; 0.6; 0.9; 1.2; 1.5; 1.8; >1.8
Time-at-Depth (m), 14 bins	5; 10; 50; 100; 150; 200; 250; 300; 350; 400; 450; 500; 600; >600
20-min time-line	enabled
Hourly % time-line (low resolution)	disabled
Hourly % time-line (high resolution)	disabled
Dry/Deep/Neither time-lines	Disabled
PAT-style depth-temperature profiles	enabled with high resolution
Deepest-depth-temperature profiles	enabled
Temperature Range	-4C to 8.75C
Light-level locations	disabled
Histogram Collection	
Hours of data summarized in each histogram	4
Histograms start at GMT	00:00
Do not create new Histogram-style messages if a tag is continuously dry throughout a Histogram collection period	is disabled
Time-Series Messages	
Generation of time-series messages	is disabled
Dive & Timeline Definition	

	Depth reading to determine start and end of dive	Wet/Dry
	Ignore dives shallower than	2m
	Ignore dives shorter than	20s
	Depth threshold for timelines	2m
Behavior Messages		
	Generation of behavior messages	is enabled
Stomach Temperature Messages		
	Generation of stomach temperature messages	is disabled
Haulout Definition		
	A minute is "dry" if Wet/Dry sensor is dry for any value seconds in a minute	30
	Enter haulout state after value consecutive dry minutes	20
	Exit haulout state if wet for any value seconds in a minute	30
Transmission Control		
	Transmit data collected over these last days	7
	Pause transmissions if haulout exceeds	12 hours
	Transmit every eighth day if transmissions are paused	is enabled
Collection days		

	January	1 - 31
	February	1 - 29
	March	1 - 31
	April	1 - 30
	May	1 - 31
	June	1 - 30
	July	1 - 31
	August	1 - 31
	September	1 - 30
	October	1 - 31
	November	1 - 30
	December	1 - 31
Relative transmit Priorities		
	Histogram, Profiles, Time-lines, Stomach Temperature	high (3 transmission(s))
	Fastloc and Light-level Locations	none (0 transmission(s))
	Behavior and Time- Series	med (2 transmission(s))
	Status	Every 20 transmissions
When to Transmit Settings		
	Initially transmit for these hours regardless of settings below	24
	Transmit hours	0 - 23
Transmit days		
	January	1 - 31
	February	1 - 29
	March	1 - 31
	April	1 - 30
	May	1 - 31

	June	1 - 30
	July	1 - 31
	August	1 - 31
	September	1 - 30
	October	1 - 31
	November	1 - 30
	December	1 - 31
Daily Transmit Allowance		
	January	500 [Accumulate, Optimize for battery life]
	February	500 [Accumulate, Optimize for battery life]
	March	500 [Accumulate, Optimize for battery life]
	April	500 [Accumulate, Optimize for battery life]
	May	500 [Accumulate, Optimize for battery life]
	June	500 [Accumulate, Optimize for battery life]
	July	500 [Accumulate, Optimize for battery life]
	August	500 [Accumulate, Optimize for battery life]
	September	500 [Accumulate, Optimize for battery life]
	October	500 [Accumulate, Optimize for battery life]
	November	500 [Accumulate, Optimize for battery life]
	December	500 [Accumulate, Optimize for battery life]
Channel Settings		
Depth	Channel: 0; Range: -40m to 1000m; Resolution: 0.5m; AAddress: 02; Settling Delay: 1.5ms	
Internal Temperature	Channel: 1; Range: -40C to 60C; Resolution: 0.05C; AAddress: 04; Settling Delay: 0.5ms	
External Temperature	Channel: 2; Range: -40C to 60C; Resolution: 0.05C; AAddress: 03; Settling Delay: 0.5ms	
Depth Sensor Temperature	Channel: 3; Range: -40C to 60C; Resolution: 0.05C; AAddress: 05; Settling Delay: 0.5ms	
Light Level	Channel: 4; Range: 0 to 256; Resolution: 0.25; AAddress: 12; Settling Delay: 3.5ms	

	Battery Voltage	Channel: 14; Range: 0V to 5V; Resolution: 0.0048V; AAddress: 13; Settling Delay: 1.5ms
	Wet/Dry	Channel: 15; Range: 0 to 255; Resolution: 1; AAddress: 21; Settling Delay: 1.5ms
Deployment	Head, antenna forward	
Immobilisation	Not applicable. Physical restraint.	
Comment		
Tag deployed	2018-01-31T23:00:00 -71.11238 -13.65347	
Tag retrieved NA		
First transmission	2018-01-31T23:00:00 -71.11238 -13.65347	
Last transmission	2018-06-21T18:30:00 -55.25200 11.86800	