Eventlabel	PS1112018_ros_a_f_01
Campaign	PS111 / FIL2018
Species	Ross Seal *(Ommaphoca rossii)*
Age	
Sex	Female
Number	01
Length	
Girth	
Weight [estimated]	
Weight [calculated - photogrammetry]	
Weight [measured]	
ARGOS PTT ID	PTT35941 (SN17A0234 - SPLASH)
Transmitter type	Splash 9
Manufacturer	Wildlife Computers
PTT Serial Number	
PTT Software	
Setting protocol	

Host Settings	
MK10Host version	1.26.3002
User Name	Miasjien
Time And Date Settings	
PC Date (UTC)	16 Jan 2018 at 12:45:54
Tag Date	16 Jan 2018 at 12:45:47
PC UTC offset	0 hours
General Settings	
Tag's Serial Number	17A0235
Password	MK10
User's Identifier	...
Argos Ptt number	35942 (1CBDE6A Hex) Uplink / LUT id: 1839:106
Repetition Intervals	46s (at-sea); 91s (haulout)
Number of Argos transmissions	318
Tagware version	1.26r

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; ADaddress: 02; Settling Delay: 1.5ms
Internal Temperature	Channel: 1; Range: -40C to 60C; Resolution: 0.05C; ADaddress: 04; Settling Delay: 0.5ms
External Temperature	Channel: 2; Range: -40C to 60C; Resolution: 0.05C; ADaddress: 03; Settling Delay: 0.5ms
Depth Sensor Temperature	Channel: 3; Range: -40C to 60C; Resolution: 0.05C; ADaddress: 05; Settling Delay: 0.5ms
Light Level	Channel: 4; Range: 0 to 256; Resolution: 0.25; ADaddress: 12; Settling Delay: 3.5ms

	<table><tr><td>**Battery Voltage**</td><td>Channel: 14; Range: 0V to 5V; Resolution: 0.0048V; ADaddress: 13; Settling Delay: 1.5ms</td></tr><tr><td>**Wet/Dry**</td><td>Channel: 15; Range: 0 to 255; Resolution: 1; ADaddress: 21; Settling Delay: 1.5ms</td></tr></table>
Deployment	Head, antenna forward
Immobilisation	Not applicable. Physical restraint.
Comment	
Tag deployed	2018-01-28T18:00:00 -70.52500 -08.08333
Tag retrieved NA	
First transmission	2018-01-28T18:00:00 -70.52500 -08.08333
Last transmission	2018-07-07T09:59:55 -61.45000 08.66300