

<b>Eventlabel</b>	FIL2018_wed_a_f_01																										
<b>Campaign</b>	PS111 / FIL2018																										
<b>Species</b>	Weddell seal ( <i>Leptonychotes weddellii</i> )																										
<b>Age</b>	adult																										
<b>Sex</b>	female																										
<b>Number</b>	01																										
<b>Length</b>	245.0 cm																										
<b>Girth</b>	168.5 cm																										
<b>Weight [estimated]</b>																											
<b>Weight [calculated - photogrammetry]</b>	356																										
<b>Weight [measured]</b>																											
<b>ARGOS PTT ID</b>	PTT164433 (SN16U2574 SPOT)																										
<b>Transmitter type</b>	SPOT																										
<b>Manufacturer</b>	Wildlife Computers																										
<b>PTT Serial Number</b>																											
<b>PTT Software</b>																											
<b>Setting protocol</b>	<table border="1"> <thead> <tr> <th colspan="2">General Settings</th> </tr> </thead> <tbody> <tr> <td>Tag's Serial Number</td> <td>16U2574</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>35942 (1CBDE6A Hex) Uplink / LUT id: 1839:106</td> </tr> <tr> <td>Repetition Intervals</td> <td>46s (at-sea); 91s (haulout)</td> </tr> <tr> <td>Number of Argos transmissions</td> <td>318</td> </tr> <tr> <td>Tagware version</td> <td>1.26r</td> </tr> <tr> <td>Hardware version</td> <td>10.5</td> </tr> <tr> <td>Battery Configuration</td> <td>2 x AA</td> </tr> <tr> <td>Battery Capacity (from manufacturer's datasheet)</td> <td>4000mAh</td> </tr> <tr> <td>Battery is not classified as dangerous goods</td> <td></td> </tr> <tr> <td>Deploy from Standby on Depth Change?</td> <td>Yes</td> </tr> </tbody> </table>	General Settings		Tag's Serial Number	16U2574	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
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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
<b>Data to Archive Settings</b>	
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
<b>Data to Transmit Settings</b>	
<b>Histogram Selection</b>	
Histogram Data sampling interval	1 seconds
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
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
<b>Histogram Collection</b>		
	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
<b>Time-Series Messages</b>		
	Generation of time-series messages	is disabled
<b>Dive &amp; Timeline Definition</b>		
	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
<b>Behavior Messages</b>		
	Generation of behavior messages	is enabled
<b>Stomach Temperature Messages</b>		
	Generation of stomach temperature messages	is disabled

<b>Haulout Definition</b>	
A minute is "dry" if Wet/Dry sensor is dry for any <b>value</b> seconds in a minute	30
Enter haulout state after <b>value</b> consecutive dry minutes	20
Exit haulout state if wet for any <b>value</b> seconds in a minute	30
<b>Transmission Control</b>	
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
<b>Collection days</b>	
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
<b>Relative transmit Priorities</b>	

	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
<b>When to Transmit Settings</b>		
	Initially transmit for these hours regardless of settings below	24
	Transmit hours	0 - 23
<b>Transmit days</b>		
	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
<b>Daily Transmit Allowance</b>		
	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]
	<b>Channel Settings</b>	
	<b>Internal Temperature</b>	Channel: 1; Range: -40C to 60C; Resolution: 0.05C; AAddress: 04; Settling Delay: 0.5ms
	<b>External Temperature</b>	Channel: 2; Range: -40C to 60C; Resolution: 0.05C; AAddress: 03; Settling Delay: 0.5ms
	<b>Depth Sensor Temperature</b>	Channel: 3; Range: -40C to 60C; Resolution: 0.05C; AAddress: 05; Settling Delay: 0.5ms
	<b>Light Level</b>	Channel: 4; Range: 0 to 256; Resolution: 0.25; AAddress: 12; Settling Delay: 3.5ms
	<b>Battery Voltage</b>	Channel: 14; Range: 0V to 5V; Resolution: 0.0048V; AAddress: 13; Settling Delay: 1.5ms
	<b>Wet/Dry</b>	Channel: 15; Range: 0 to 255; Resolution: 1; AAddress: 21; Settling Delay: 1.5ms
<b>Deployment</b>	Head, antenna forward	
<b>Immobilisation</b>	<a href="https://doi.pangaea.de/10.1594/PANGAEA.899229">https://doi.pangaea.de/10.1594/PANGAEA.899229</a>	
<b>Comment</b>		
<b>Tag deployed</b>	2018-02-13T16:15:00 -77.04662 -50.00392	
<b>Tag retrieved NA</b>		
<b>First transmission</b>	2018-02-13T16:15:00 -77.04662 -50.00392	
<b>Last transmission</b>	2018-11-22T20:14:52 -77.15600 -48.97700	