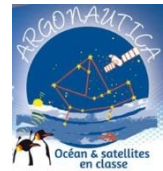


JOURNAL DE BORD DU SUIVI DES ELEPHANTS DE MER
Été antarctique 2015/2016 (suite)



Février 2016



EQUIPEMENTS DES ELEPHANTS DE MER EN ANTARCTIQUE :

L'équipe des chercheurs Australiens a équipé 4 éléphants de mer à la fin de leur mue dans la baie de Prydz. Les éléphants de mer qu'ils équipent sont exclusivement des mâles et leur trajet est à voir sur Argonautica.

N° de balise	Nom Argonautica	Masse (Kg)	Longueur (cm)	Circonférence maximale (cm)	sexe /Age:
146573	Paco	622	333	225	male Sub-adult
153731	Gouloum	1026	338	279	Male Age = Sub-adult
152331	Phando	263	201	167	male Age = Juvenile
152330	Babar	261	229	164m	male Age = Juvenile



INFORMATIONS DES CHERCHEURS

(mails en anglais de Clive R McMahon, Sydney Institute of Marine Science –Australia Institute for Marine and Antarctic Studies)



Envoyé : dimanche 21 février 2016 04:15

G'day Folks,

Attached some photos from our deployments so far, the photos have a descriptive title and the name of the photographer. The person attaching then tag is Clive McMahon.

Kind Regards

Clive (Louise and Esther)
CTD_Prep_Aaron Stanley

CTD at sea_Clive McMahon

CTD Attached_Aaron Stanley



G'day Folks,
an update from Davis, our 4th tag went out yesterday:
Southern Elephant seal
Sex = male
Age = Juvenile

Mass = 261 kg
Length = 2.29m
Max Girth = 1.64m
PTT = 152330 **BABAR**

Simon/Phil can you please update the tag with a WMO number and also if possible can we have the maps etc update to have Davis as home - thanks Gentlemen.

Cheers

Clive (Louise and Esther)

G'day Folks,

our third tag has just gone out, below the details

G'day Folks,

just a quick note our second CTD-SRDL has gone out today:

Southern Elephant seal

Sex = male

Age = Sub-adult

Mass = 622 kg

Length = 3.33m

Max Girth = 2.25m

PTT = 146573 **PACO**

All went really well and without any complications . I'll try and add some pictures of the seals

Cheers

Clive (Louise and Esther)

From: Clive McMahon

Sent: 16 February 2016 13:58

G'day Folks,

just a quick note our second CTD-SRDL has gone out today:

Southern Elephant seal

Sex = male

Age = Juvenile

Mass = 263 kg

Length = 2.01

Max Girth = 1.67

PTT = 152331 **PHANDO**

All went really well and without any complications

Things are still pretty slow here on the beach but lets hope this guy is the start of the seal flood

Cheers

Clive (Louise and Esther)

Sent: Sunday, 17 January 2016 6:08 PM

G'day Danielle and others,

We have deployed our first tag here at Davis Station, details as follows:

- Seal ID = W6242 **GOULOUM**
- Sex = Male
- Age = Sub-adult
- Mass = 1026 kg
- Seal length = 3.38 m
- Maximum girth = 2.79 m
- PTT = 153731
- Deployment date = 17/01/2106

Please sing out if there is other information you would like and we'll try and oblige
Kind Regards

Clive, Louise and Esther



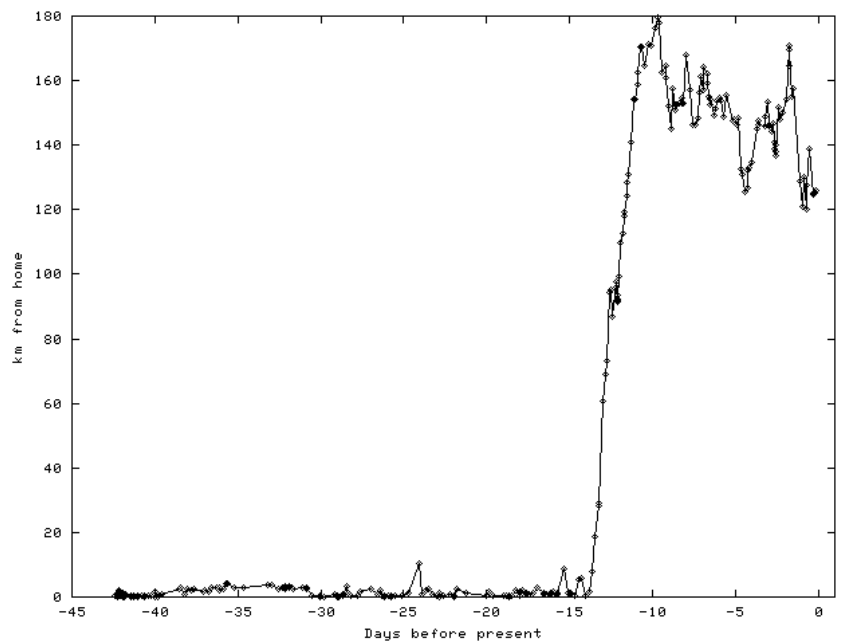
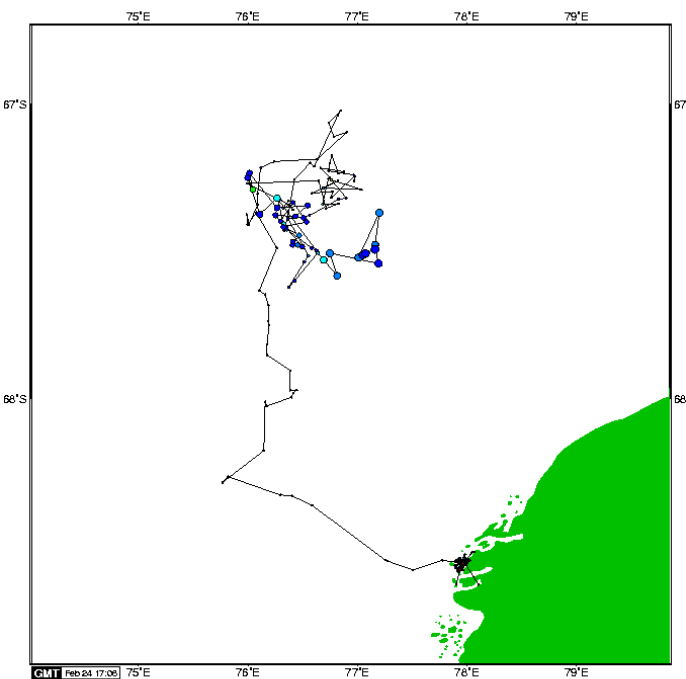
DEPLACEMENTS EN PROFONDEUR :

Les balises équipant les éléphants de mer récupèrent, en plus des données de position, des données de profondeur... Voici des données *brutes* récupérées sur le site des chercheurs... à découvrir, décortiquer, faire des hypothèses, tenter d'analyser ...!

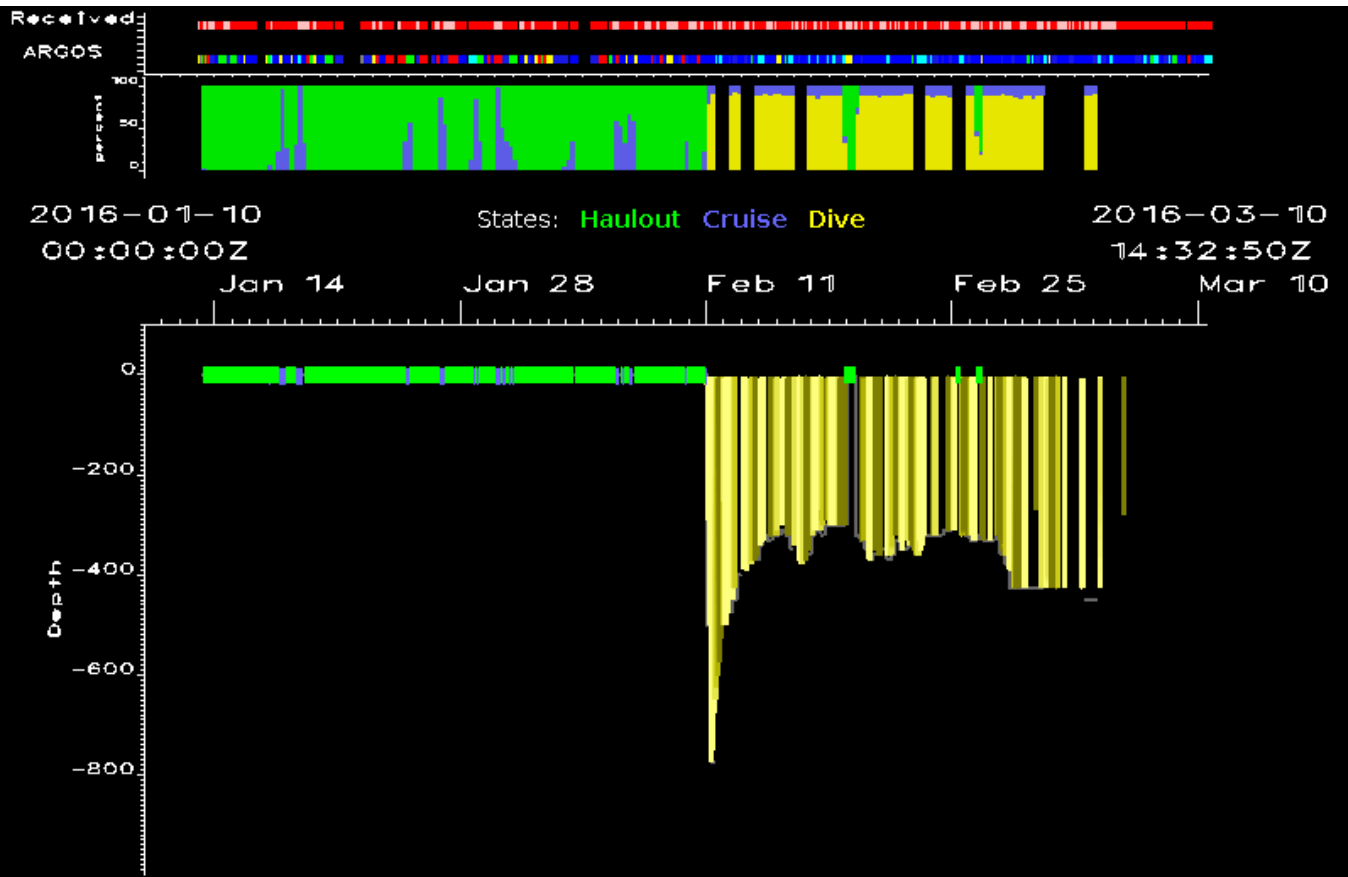
Il s'agit des données concernant l'éléphant de mer Gouloum:

Positions (42.1 days) :

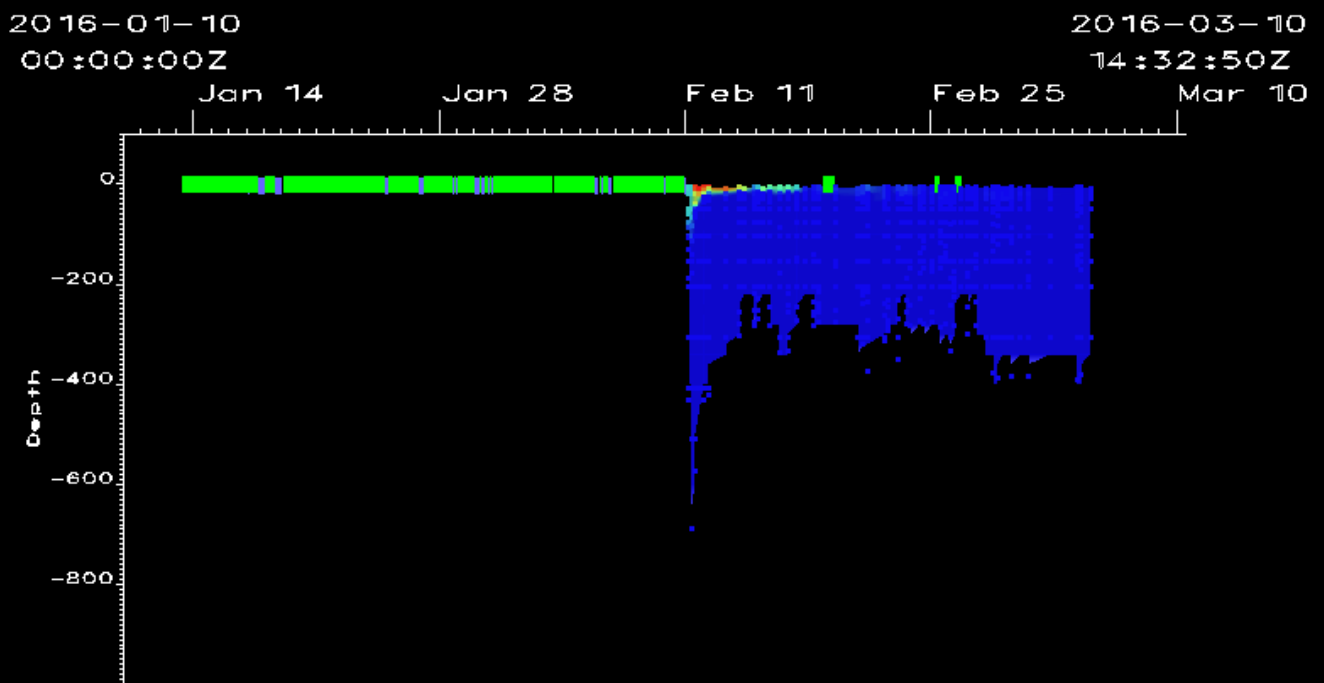
Distance from home :



All data (42.1 days) :



c†116-13-15



Temperature

Chart Generated

c†116-13-15

2016-03-10 17:28:15Z



Profils à 3 dates différentes des variations de la température et de la salinité avec la profondeur (pression) enregistré lors des plongées de Gouloum

