

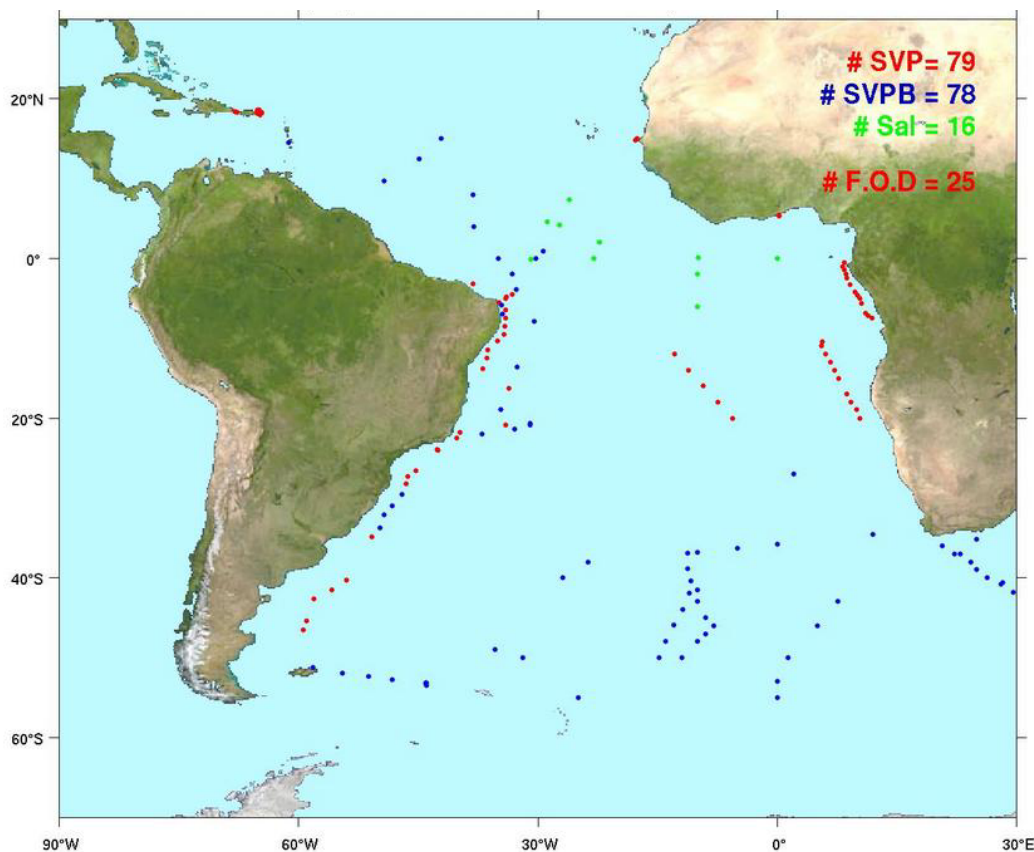


ISABP REPORT

Presented by:
Mayra Pazos

DBCP-27, September 26-30, 2011 – Geneva, Switzerland

Drifters Deployed in the South Atlantic July 2010 – June 2011



- A total of 173 drifters were deployed in the area, 25 of which failed on deployment.
- There were 12 additional SVPB Argos-3 pilot project drifters deployed of which 2 failed on deployment.
- Deployments carried out by:
 - US Navy vessels
 - Brazilian Navy
 - South Africa Weather Service
 - Falkland Islands fishing vessels
 - Tristan da Cunha
 - University of Cape Town
 - University of Ghana

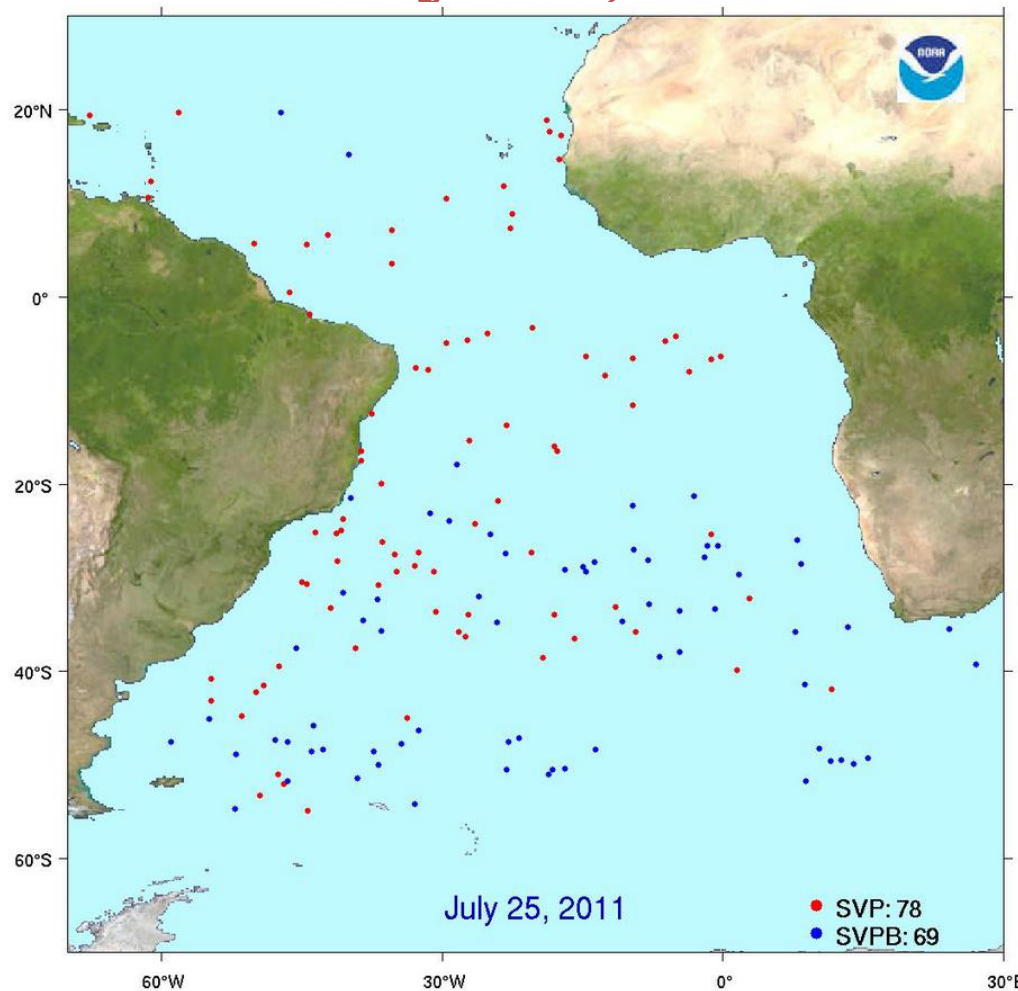
Report from South Africa Weather Service

- Six drifters were given to the Administrator of Tristan da Cunha in September 2010 to be deployed during this year
- Four Argo floats and a PIE were deployed on the Gough relief voyage on behalf of the oceanographic department of the University of Cape Town
- SAWS will deploy about 15 drifters on the annual Gough Island voyage on the S A Agulhas
- Tristan da Cunha received five more drifters to be deployed by their Fisheries Department during the course of the year.

Report from Brazil

- Brazil will deploy a total of 88 drifters in 2011
 - 30 SVP provided by GDP and 35 SVPB upgraded by Brazil.
- There were 3 moored buoys deployed in February/March 2011 but one of them was damaged. Only two are now operational.
- Three more buoys will be deployed in the next months, after implementing improvements on vent safety.
- Three damaged buoys are being repaired, one coastal and two platform buoys. The aim is to maintain 6 moored buoys from S to NE off Brazilian coast this year.

Status of the ISABP Drifter Array as of July 25, 2011



Total: 147
SVP: 78
SVPB: 69

The number of barometer drifters include those upgraded by participating countries

Deployment Plans for 2012

➤ The GDP deployment plans from June 1, 2011 – May 31, 2012 are as follows:

Tropical Atlantic (20⁰S – 30⁰N):

SVP=150 SVPB=25

(upgraded by AOML or Meteo-France

)

Extra Tropical Atlantic (40⁰S – 20⁰S):

SVP=25 SVPB=75

(Upgraded by Brazil, AOML SAWS)

Southern Atlantic (60⁰S – 40⁰S):

SVP=0 SVPB=174

(Upgraded by AOML)

- The US Navy will continue its African Partnership Station Program in 2012 and will carry out more deployments in the hard to reach areas, specially Gulf of Guinea and Angola Basin
- Argentina will continue to deploy drifters in the area

Thank You

The text "Thank You" is written in a pink, cursive font. It is framed by a green vine that starts on the left, loops around the text, and ends on the right. There are two pink flowers: a bud on the left and a fully bloomed flower on the right. A small green leaf is also visible on the vine.

Gracias

The word "Gracias" is written in a blue, stylized font. It is set against a light yellow background that is shaped like a scroll or banner. The scroll has green decorative flourishes at the top and bottom.

Obrigado!

Merci

The word "Merci" is written in a red, cursive font. It is decorated with three orange flowers and a green vine at the bottom left.

Dankie