

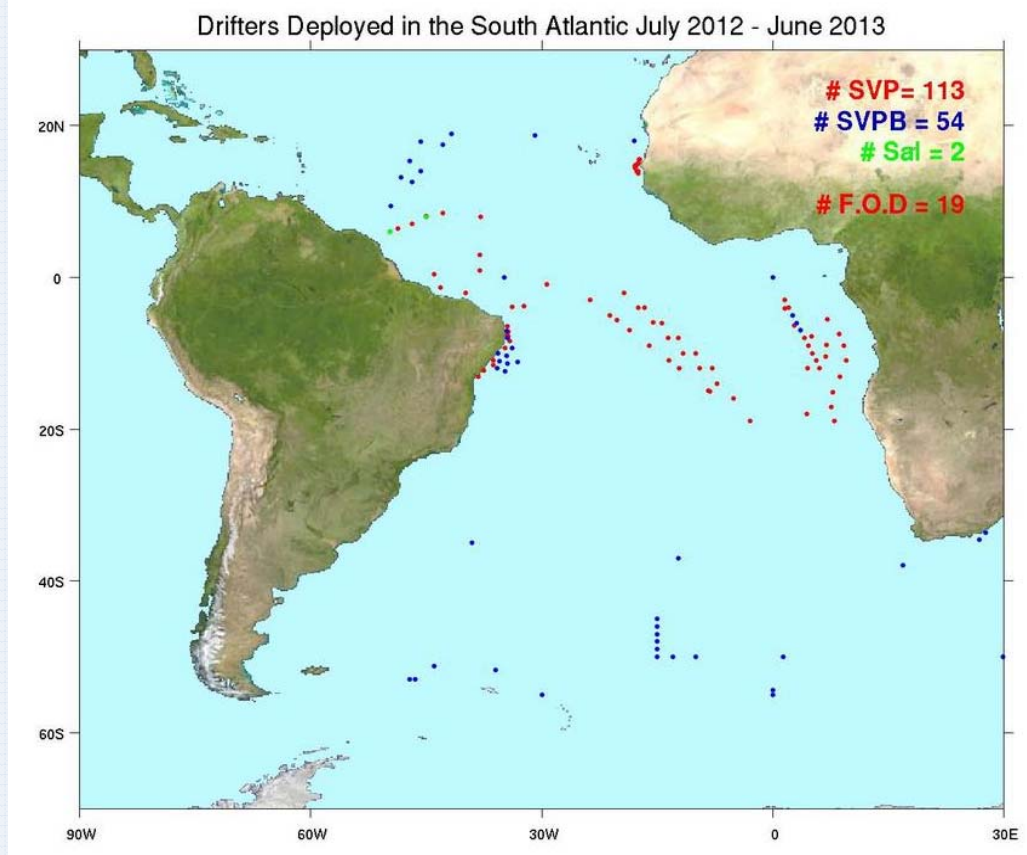


ISABP REPORT

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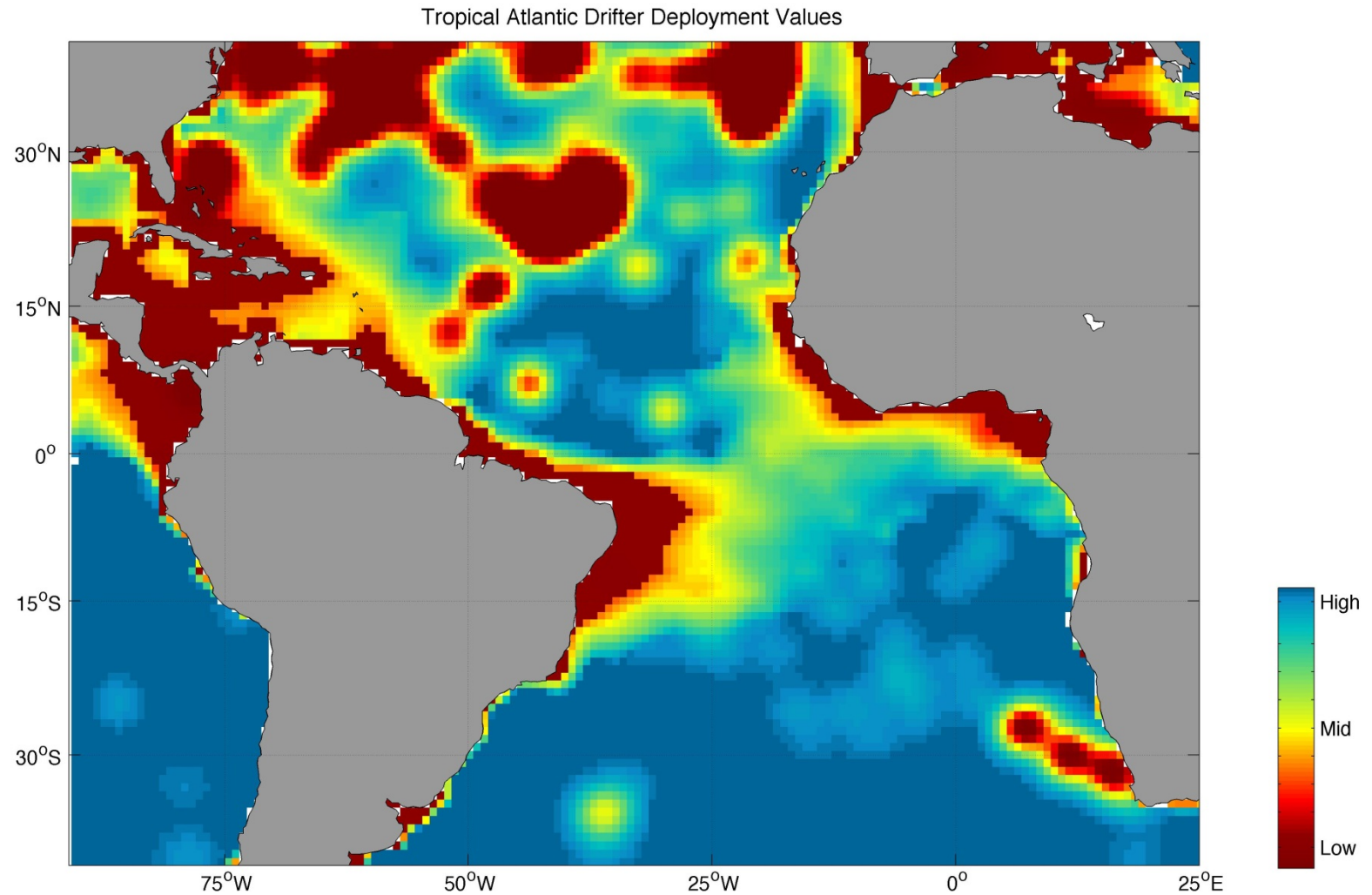
DBCP-29, September 23-27, 2013 – Paris, France

Drifters Deployed in the South Atlantic July 2012 – June 2013



- A total of 169 drifters were deployed in the area, (22 less than last year), 19 of which failed on deployment.
- **113 SVP, 54 SVP-B, 2 SVP-BSal**
- Deployments were carried out by:
 - US vessels
 - Brazilian Navy
 - South Africa Weather Service
 - Falkland Islands fishing vessels
 - Tristan da Cunha
 - University of Cape Town
 - University of Ghana
 - South Thule fishing vessels
 - ...others

Death zones (map courtesy Shaun Dolk)

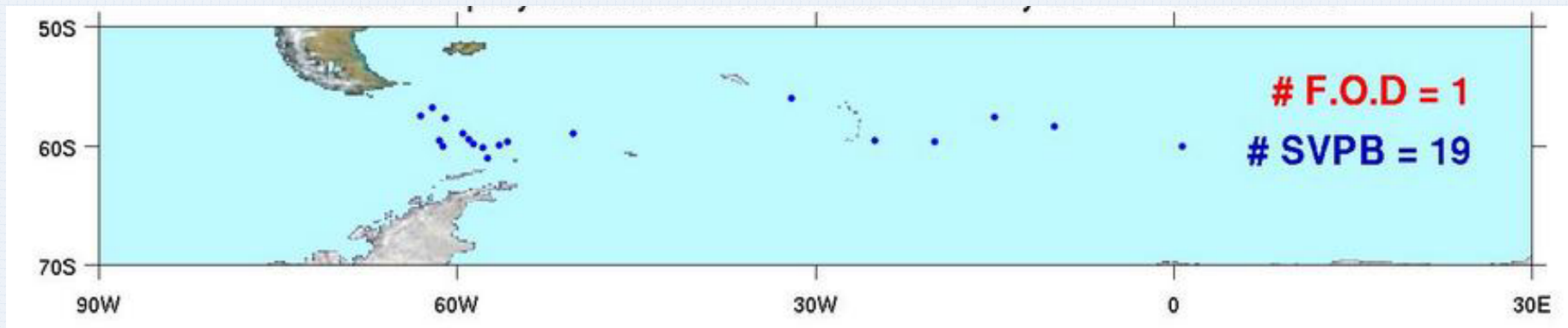


September, 2013

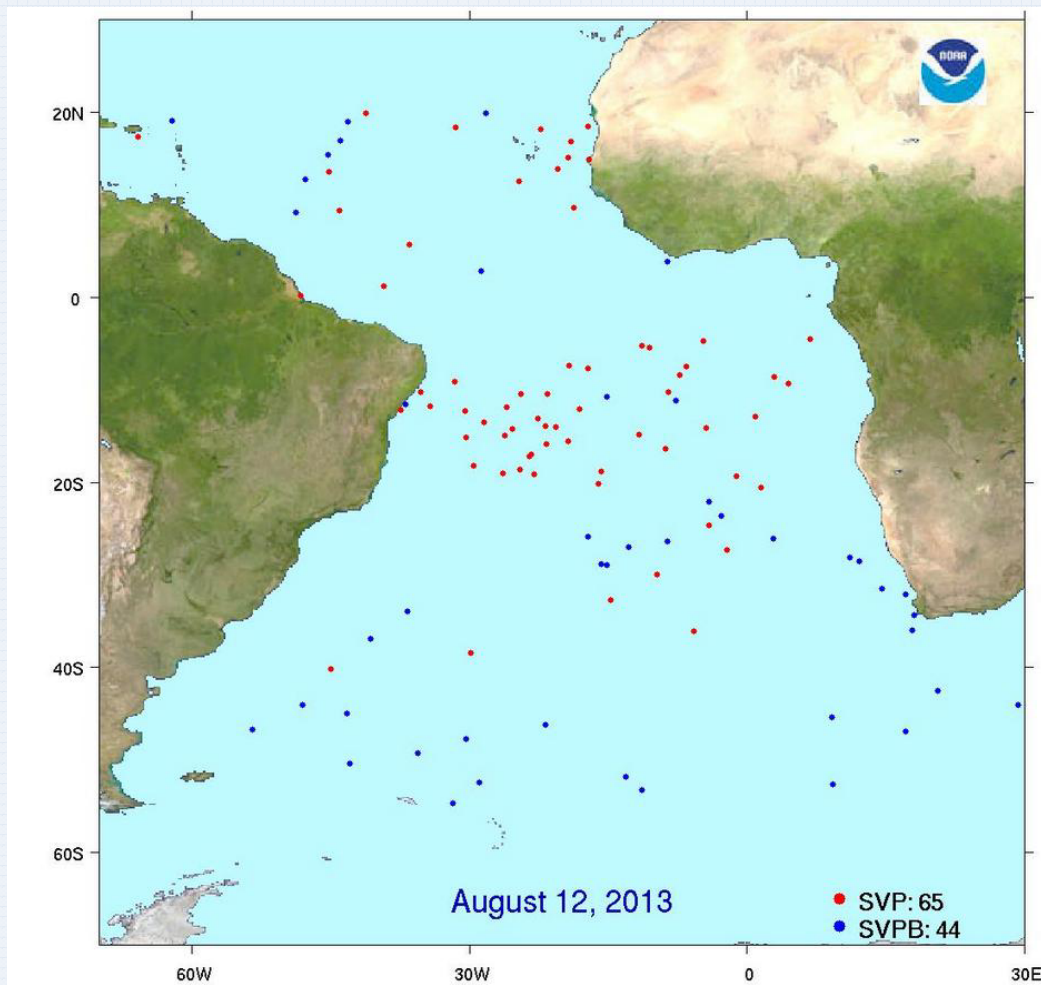
(S. Dolk & R. Lumpkin)

Drifters deployed south of 55° South

There were a total of 19 drifters deployed mostly for specific projects, south of 55° South, shortly, they will make it into the ISABP region



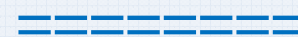
Status of the ISABP Drifter Array as of August 12, 2013



SVP: 65

SVPB: 44

Total: 109



Note: There are 31 drifters less in the array than last year.

More SVPs than SVPBs

2012: SVP:56

SVPB: 84

Total: 140

The number of barometer drifters include those upgraded by participating countries

Report from South Africa Weather Service

- The South African Weather Service continues its partnerships with Tristan da Cunha and South Georgia, as well as a local fishing company,.
- Most of the buoys were deployed by SAWS personnel onboard the SA Agulhas II, during the inaugural cruise of the new vessel, as well as the annual Gough Island logistical cruise managed by the Department of Environmental Affairs (DEA).
- Three buoys were deployed by the Fisheries Department of the Falkland Islands. For this we can thank the Government of South Georgia for liaising with the Falklands. South Africa was also allowed to replace the fixed buoy on Tristan da Cunha with a “fresh” one during the Gough cruise. The Tristan da Cunha Government are always willing to assist the ISABP in any way.
- SAWS will deploy 8 drifters on the yearly Gough Island Cruise in September/October 2013.
- SAWS will continue to liaise with the Fisheries Department of the Falklands for deployments during the rest of 2013 and early 2014

GDP Deployment Plans for 2013

➤ The GDP deployment plans from June 1, 2013 – May 31, 2014 are as follows:

Tropical Atlantic (20⁰S – 30⁰N):

SVP=250 SVPB=50

Extra Tropical Atlantic (40⁰S – 20⁰S):

SVP=20 SVPB=55

Southern Atlantic (60⁰S – 40⁰S):

SVP=0 SVPB=115

Data Management

- All data from the ISABP region are disseminated via GTS as soon as drifters are deployed. These data are monitored and taken off GTS when sensors stop giving good quality data.
- Delayed mode data are quality controlled at the GDP Drifter Data Assembly Center, AOML, and available through the DAC and ISDM web pages

Thank you!