# US National Report 2010

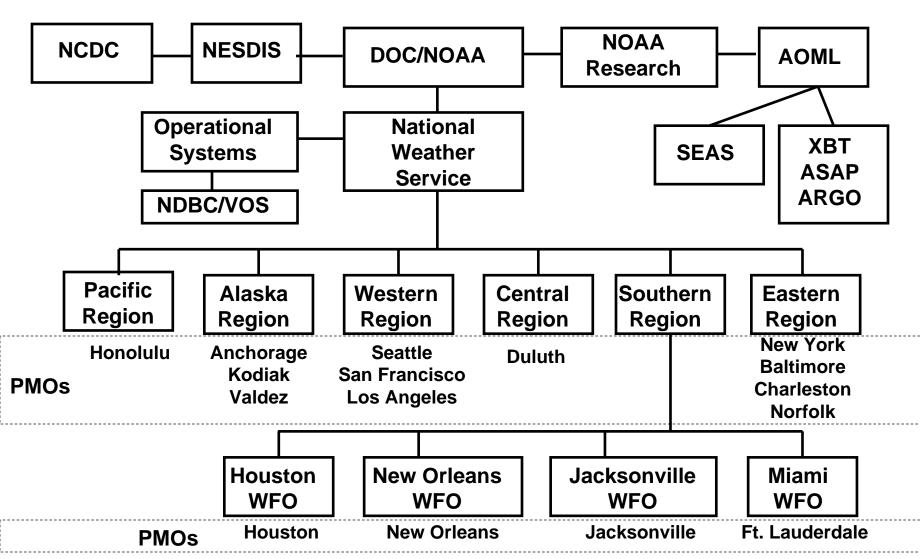


## Breakout of the number of PMO Personnel (by series)

	FY00	FY05	FY07	FY08	FY09	FY10
Full-Time (1341)	11	11	10	10	10	11
Part-Time (856)	1	1	2	2	1	1
Focal Point (1341)	4	4	4	4	4	4
VOS Management (1301)	2.5	2	2	2	2	2
Observations / Year	232,993	223,517	311,405	303,424	358,592	351860
Automation	0	0	3	24	27	27



### 2010 VOS Structure



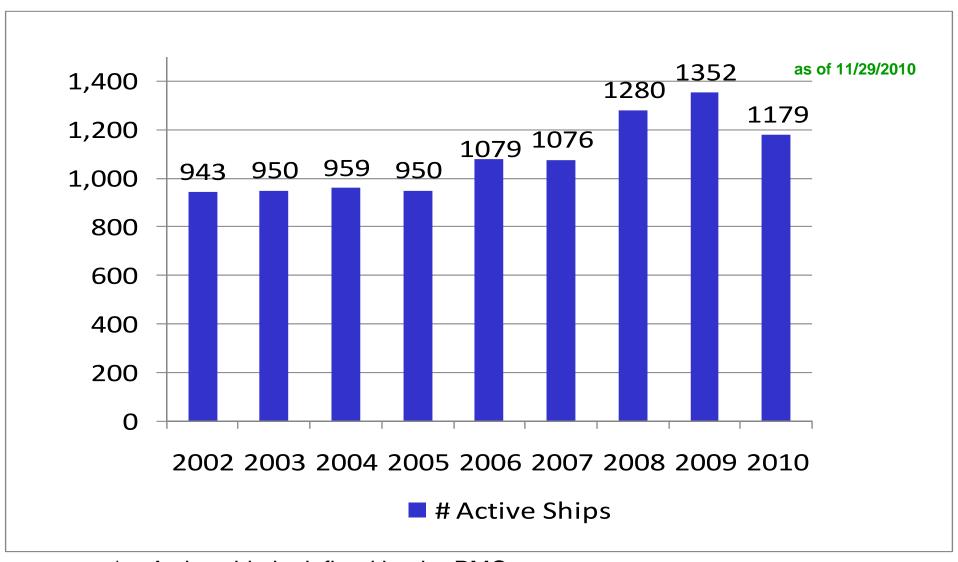


## 2010 Port Meteorological Officers





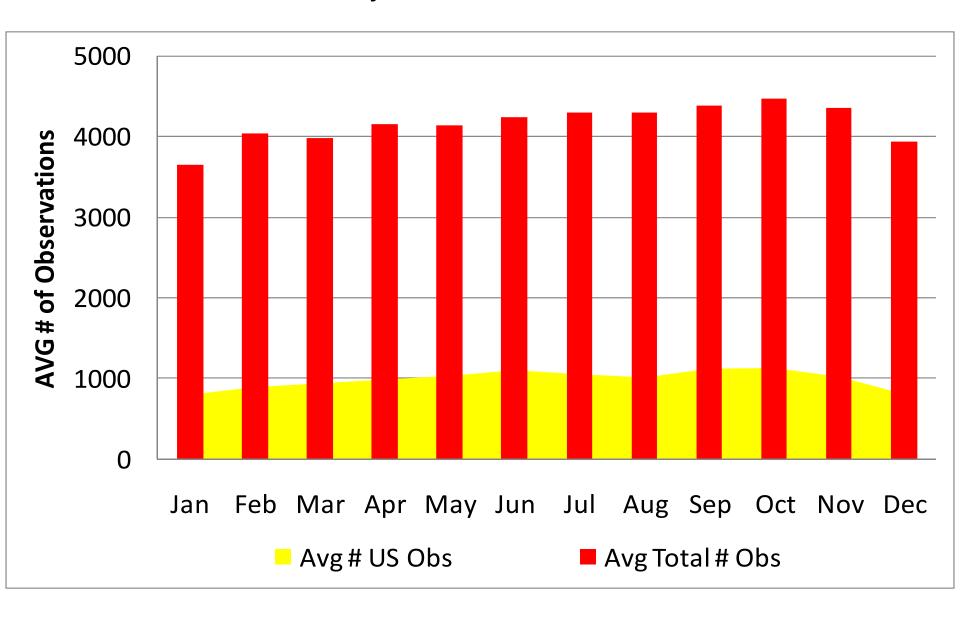
#### U.S. Active Ships\*



<sup>\* -</sup> Active ship is defined by the PMO

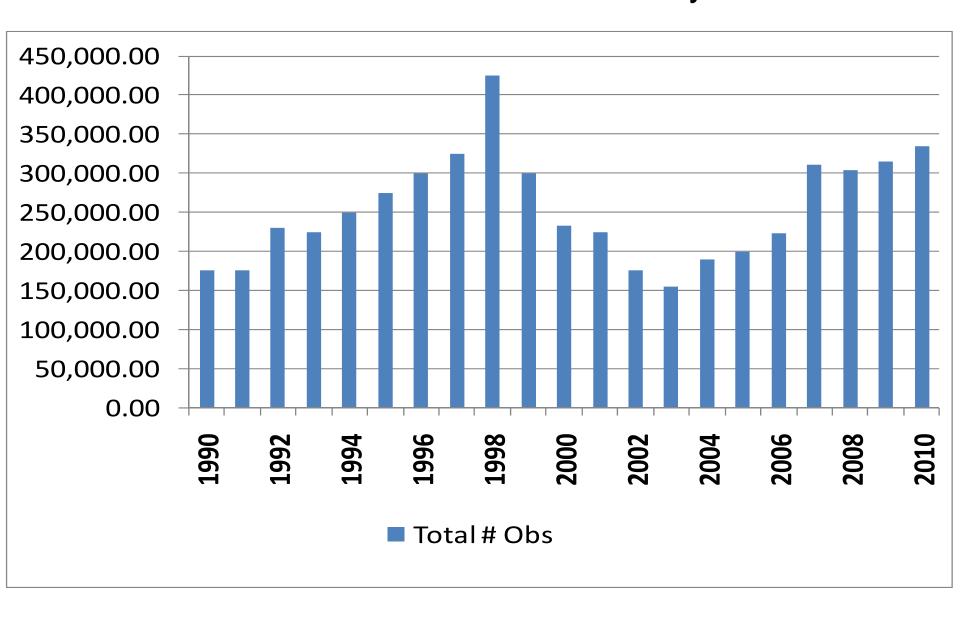


#### 2009 NWSTG Daily BBXX Observation Distribution





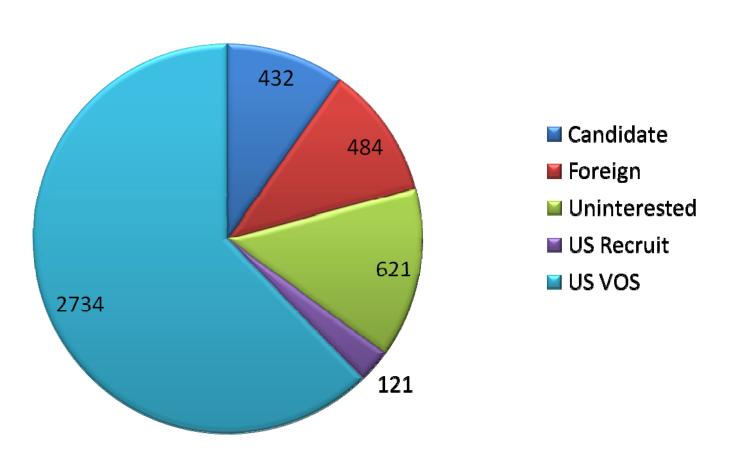
#### U.S. Observations to the GTS by Year





#### 2010 U.S. VOS Visits



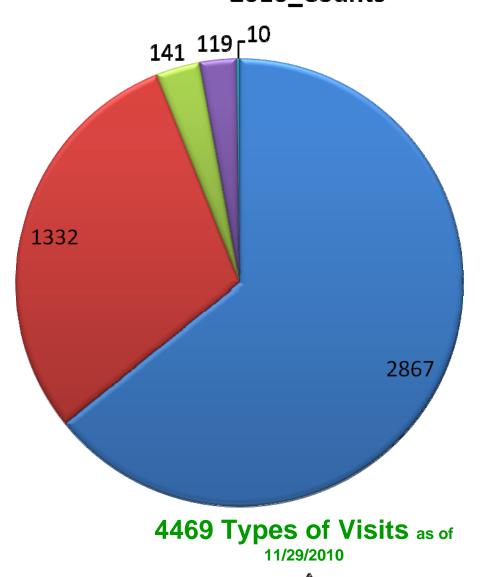


4320 Total Visits as of 11/29/2010



### 2010 Types of Visits





Onboard

**■** Email

■ Phone

■ Mail

**■** Unknown



## Current Enhancement Projects MyVos



- Migrated From ORACLE 10i to MyVOS on 01 December 2008.
- MySQL (version 5.0) relational based system.
- Testing an International version for other VOS Programs
   FR, GR, NZ, UK, & ZA are initial interested countries
- Located at: <a href="https://myvos.ndbc.noaa.gov/authentication/index.php">https://myvos.ndbc.noaa.gov/authentication/index.php</a>



## Mariners Weather Log

The MWL is currently published three (3) times per year (April, August, & December), and has a circulation of approximately 3000 copies distributed to mariners, marine institutions, the shipping industry, scientists, educational and research facilities, libraries, government agencies, and offices worldwide. Courtesy copies are provided for those participating directly in meteorological support activities such as the Voluntary Observing Ships (VOS) program. For all others, the VOS program offers the MWL in an on-line "webazine" format or hard copy subscriptions can be obtained from the Government Printing Office (GPO).



## New Buoy – LUKA1



#### **Buoy Renamed to Honor NWS Veteran**

Submitted by sean.potter on Wed, 11/24/2010 - 16:40

Robert Luke never knew that his love for the sea would help contribute to a lasting memorial there. Robert, who had served as the program manager for the National Weather Service's Voluntary Observing Ship program at the National Data Buoy Center, died suddenly on October 22 at the age of 50 in Silver Spring, Md., where he had been participating in the NWS National Marine Program Managers Meeting.

After considering various ways to honor Robert and his service to the agency, NDBC agreed to rename a 10-meter buoy that serves as an offshore test platform 64 nautical miles south of Dauphin Island, Ala., from "42040" to the "Luke Offshore Test Platform" and designate it as "LUKA1" (A1 for Alabama).