

East Coast Van Pool

Schedule

- Total Vans Available
 - 2 General purpose
 - 1 Isotope
 - 1 Cold
 - 2 Clean (including the GeoTraces Van)
- Total Van days CY 2008 - 583
 - General Purpose #1 total days - 53
 - General Purpose #2 total days - 282
 - Isotope Van total days - 160
 - SHARP Isotope Van - 16
 - Lomas Isotope Van - 40
 - Cold Van total days - 32
- Total projects - 9
 - NSF projects - 7
 - NOAA Projects - 2
- Scheduling for CY 2008 was difficult with two conflicts, which were resolved.
 - R/V HUGH R. SHARP Isotope Van #1 used to support Mooy cruise on R/V OCEANUS.
 - R/V HUGH R. SHARP Isotope Van #2 used to support Lomas cruise on the R/V ATLANTIC EXPLORER.

Current projects

- The Isotope van is just finishing a 150 day project on the R/V RON BROWN. It is currently in transit back from Montevideo Uruguay to the USA.
- The General Purpose van acquired from Texas A&M returned to service after receiving new air conditioner. It is currently at Bermuda Biological station. The van will remain there for the remainder of 2008.
- The cold van is scheduled to leave Delaware next week for a cruise aboard the R/V HATTERAS with Dr Shaw.
- GeoTraces – Clean Van was delivered to the University of Delaware and is currently undergoing scientific out fitting. Including:
 - Clean lab cabinets
 - Clean racking for 48 GoFlo bottles
 - Clean lab hood
 - Milli-Q lab grade water maker
 - Two truck chasses (for van and flat rack transport)
 - Flat rack for winch and CTD frame

Issues

- Preliminary results on dual unit air conditioners are good.
 - Providing enough cooling
 - No transportation related failures at this time.
 - Was some weather leakage around outside penetration, nothing reported recently

- Aluminum Vans on steel decks (problem or not) you tell me. Has any one been experiencing any problems?

Future

- Funding for additional vans, one isotope and one general purpose
- Expansion of van storage facilities to accommodate additional vans

