



## ZETA HUNTER CRUISE HIGHLIGHTS 2013

Days on site: 13 days with 10 days bottom time.

Average Dive length = 34.5 hours

Jason in the water = 77% of the time

Six dives to ~1300 mbsl and one to ~5000 mbsl

Samples and data to support 19 science berths

3 PIs and 8 institutions represented

### Increased efficiency from FeMO 2009:

16 days out with 9.5 days of bottom time (60%).

#### Jason V Van 293 Lowering Statistics

Lowering	Start Time	End Time	Duration	Max Depth	Records
J2-671	2013/03/18 07:55:02	2013/03/19 03:57:34	20:02:32	1323.63	1345
J2-672	2013/03/19 05:53:29	2013/03/21 06:22:27	2 00:28:58	1323.82	2805
J2-673	2013/03/22 22:10:23	2013/03/24 10:12:25	1 12:02:02	4988.57	2521
J2-674	2013/03/24 22:57:58	2013/03/26 06:25:10	1 07:27:12	1323.28	3281
J2-675	2013/03/26 18:18:32	2013/03/29 04:25:13	2 10:06:41	1306.90	4233
J2-676	2013/03/29 18:18:35	2013/03/31 04:39:11	1 10:20:36	1338.19	2675
J2-677	2013/03/31 07:27:06	2013/03/31 19:11:35	11:44:29	1308.95	1176
Total: lowerings=7, duration=10 00:12:30, max_depth=4988.57, num_recs=18039					



# Loihi Summit with Pele's Pit

