|  |  |  |  |
| --- | --- | --- | --- |
| **Date** | **Activity** | **Location** | **PIs on Board** |
| 19 May | Mobilization | Gulfport | **Leg 1:**  Van Dover  Cunningham  Young  Eggleston  He (?) |
| 20 | Mobilization | Gulfport |
| 21 | Transit |  |
| 22 |  |  |
| 23 |  |  |
| 24 |  |  |
| 25 |  |  |
| 26 |  |  |
| 27 |  |  |
| 28 |  |  |
| 29 |  |  |
| 30 |  |  |
| 31 |  |  |
| 1 Jun |  |  |
| 2 |  |  |
| 3 |  |  |
| 4 |  |  |
| 5 | Personnel exchange | Gulfport |  |
| 6 |  |  | **Leg 2:**  Van Dover  Cunninghma  Maslakova  He (?) |
| 7 |  |  |
| 8 |  |  |
| 9 |  |  |
| 10 |  |  |
| 11 |  |  |
| 12 |  |  |
| 13 |  |  |
| 14 | ETA | St Pete |
| 15 | Demob | St Pete |
| 16 | Demob | St Pete |



Approximate distances between sites (nmi), using Google Earth

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  | **Gulfport** | **MC853** | **BP** | **GC234** | **AC** | **FE** | **St Pete** |
| **Gulfport** |  | 165 | 260 | 263 | 425 | 350 | 400 |
| **MC853** |  |  | 120 | 115 | 306 | 261 | 360 |
| **BP** |  |  |  | 3 | 195 | 357 | 465 |
| **GC234** |  |  |  |  | 198 | 354 | 470 |
| **AC** |  |  |  |  |  |  | 655 |
| **FE** |  |  |  |  |  |  | 172 |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| GC petroleum site (adjacent to Brine Pool) | 27 44.7N | 91 13.3W | 540 m | (Green Canyon lease 234) Bergquist et al. 2005 | tubeworms and mussels |
| Brine Pool NR1 | 27 43'24"N | 91 16'30"W | 650 m | (Green Canyon lease 233) Bergquist et al. 2005 | childressi |
| Brine Pool NR1 | 27:43°N | 91:17°W | 640 m |  |  |
| Alaminos Canyon 645 | 26°21.267198′N | 94°29.899938′W | 2213 m | Kellogg 2010 |  |
| Alaminos Canyon 645 | 26.3545 | −94.4998 | 2240 m | Roberts et al 2010 |  |
| Alaminos Canyon 645 | 26.3714 | −94.4969 | 2223 m | Roberts et al 2010 |  |
| Alaminos Canyon 645 | 26-21.34N | 94-29.84W | 2230 m | Alvin 3625 | tubeworms, clams, mussels |
| FE | 26 01.8N | 84 54.9W | 3288 | Turnipseed et al. 2004; Alvin 3634-3636 |  |

**NEW SITE OF INTEREST: MC853 28 07.6N, 89 08.5W; 1075 m**

**MOORING DEPLOYMENTS**

Brine Pool NR1

Released 11/5/13, 0830

27deg43.394'N, 091deg16.753'W

Alaminos Canyon

Released 11/6/13, 1448

26deg21.300'N, 095deg29.799'W

Each of the train wheel anchors has wood and bone bags to be recovered as well as a 4-tube larval trap.   Both moorings use non-impolodable volume floats (syntactic foam or plastic).  The Brine Pool mooring also has a small float with a small spar and orange flag for visibility at the surface.