

## SEAMAP CRUISE LOG

PAGE 1 of 2

AGENCY: LDWF

DATE: 23 December 2003

SUBMITTER: Michael Harden

TELEPHONE: (225) 765-2382

VESSEL: Pelican

CRUISE: 033

CRUISE DATES: 16-19 December 2003

| PASCAGOULA<br>STA. NO. | SEAMAP<br>STA. NO. | DATE     | TIME | COORDINATES |           | WATER DEPTH<br>(FM) | TRAWL<br>SIZE | SHRIMP<br>L/F | GENERAL L/F | PLANKTON TOW | ENV. | WATER<br>SAL. | CHEMISTRY |     | OTHER |
|------------------------|--------------------|----------|------|-------------|-----------|---------------------|---------------|---------------|-------------|--------------|------|---------------|-----------|-----|-------|
|                        |                    |          |      | LATITUDE    | LONGITUDE |                     |               |               |             |              |      |               | DO        | CHL |       |
| 35001                  | P103               | 12/16/03 | 0905 | 28 59.98    | 90 29.93  | 5                   |               |               |             | B,N          | ✓    | ✓             |           | TMB |       |
| 35002                  | D933               | 12/16/03 | 0948 | 28 59.33    | 90 30.32  | 5                   | 40            | ✓             | ✓           |              | ✓    | ✓             | TMB       | TMB |       |
| 35003                  | DALT3              | 12/16/03 | 1115 | 28 55.56    | 90 24.19  | 8                   | 40            | ✓             | ✓           |              | ✓    | ✓             | TMB       | TMB |       |
| 35004                  | P104               | 12/16/03 | 1439 | 28 59.96    | 89 59.96  | 14                  |               |               |             | B,N          | ✓    | ✓             | TMB       | TMB |       |
| 35005                  | D941               | 12/16/03 | 1603 | 29 06.53    | 89 54.52  | 11                  | 40            | ✓             | ✓           |              | ✓    | ✓             | TMB       | TMB |       |
| 35006                  | N933               | 12/16/03 | 2130 | 28 59.67    | 90 30.46  | 5                   | 40            | ✓             | ✓           |              | ✓    | ✓             | TMB       | TMB | Core  |
| 35007                  | NALT3              | 12/17/03 | 2346 | 28 56.06    | 90 23.83  | 8                   | 40            | ✓             | ✓           |              | ✓    | ✓             | TMB       | TMB | Core  |
| 35008                  | N941               | 12/17/03 | 0357 | 29 06.22    | 89 55.02  | 11                  | 40            | ✓             | ✓           |              | ✓    | ✓             | TMB       | TMB | Core  |
| 35009                  | N938               | 12/17/03 | 0515 | 29 11.17    | 89 56.64  | 6                   | 40            | ✓             | ✓           |              | ✓    | ✓             | TMB       | TMB | Core  |
| 35010                  | D938               | 12/17/03 | 0750 | 29 11.41    | 89 56.51  | 6                   | 40            | ✓             | ✓           |              | ✓    | ✓             | TMB       | TMB |       |
| 35011                  | D940               | 12/17/03 | 0932 | 29 10.86    | 89 49.47  | 9                   | 40            | ✓             | ✓           |              | ✓    | ✓             | TMB       | TMB |       |
| 35012                  | DALT2              | 12/17/03 | 1058 | 29 08.93    | 89 46.09  | 10                  | 40            | ✓             | ✓           |              | ✓    | ✓             | TMB       | TMB |       |
| 35013                  | D944               | 12/17/03 | 1217 | 29 04.11    | 89 46.04  | 16                  | 40            | ✓             | ✓           |              | ✓    | ✓             | TMB       | TMB |       |
| 35014                  | D939               | 12/17/03 | 1340 | 29 03.32    | 89 42.37  | 17                  | 40            | ✓             | ✓           |              | ✓    | ✓             | TMB       | TMB |       |
| 35015                  | P105               | 12/17/03 | 1552 | 28 59.90    | 89 30.01  | 9                   |               |               |             | B,N          | ✓    | ✓             | TMB       | TMB |       |
| 35016                  | N939               | 12/17/03 | 1825 | 29 02.83    | 89 41.96  | 17                  | 40            | ✓             | ✓           |              | ✓    | ✓             | TMB       | TMB | Core  |
| 35017                  | N944               | 12/17/03 | 1942 | 29 04.20    | 89 45.88  | 16                  | 40            | ✓             | ✓           |              | ✓    | ✓             | TMB       | TMB | Core  |
| 35018                  | NALT2              | 12/17/03 | 2110 | 29 09.31    | 89 47.10  | 10                  | 40            | ✓             | ✓           |              | ✓    | ✓             | TMB       | TMB | Core  |
| 35019                  | N940               | 12/17/03 | 2217 | 29 10.45    | 89 49.40  | 9                   | 40            | ✓             | ✓           |              | ✓    | ✓             | TMB       | TMB | Core  |
| 35020                  | N943               | 12/18/03 | 0436 | 28 37.47    | 90 32.24  | 12                  | 40            | ✓             | ✓           |              | ✓    | ✓             | TMB       | TMB | Core  |
| 35021                  | D943               | 12/18/03 | 0743 | 28 37.40    | 90 32.02  | 12                  | 40            | ✓             | ✓           |              | ✓    | ✓             | TMB       | TMB |       |
| 35022                  | P107               | 12/18/03 | 0912 | 28 29.98    | 90 29.99  | 22                  |               |               |             | B            | ✓    | ✓             | TMB       | TMB |       |
| 35023                  | D936               | 12/18/03 | 1046 | 28 33.93    | 90 39.80  | 13                  | 40            | ✓             | ✓           |              | ✓    | ✓             | TMB       | TMB |       |
| 35024                  | P106               | 12/18/03 | 1344 | 28 30.00    | 90 59.95  | 20                  |               |               |             | B            | ✓    | ✓             | TMB       | TMB |       |
| 35025                  | D934               | 12/18/03 | 1432 | 28 32.87    | 91 02.64  | 15                  | 40            | ✓             | ✓           |              | ✓    | ✓             | TMB       | TMB |       |

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FAX NO.

P. 03/04

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|------------------------|--------------------|----------|------|-------------|-----------|---------------------|---------------|---------------|-------------|--------------|------|---------------|-----------|-----|-------|
|                        |                    |          |      | LATITUDE    | LONGITUDE |                     |               |               |             |              |      |               | DO        | CHL |       |
| 35026                  | N936               | 12/18/03 | 1846 | 28 33.64    | 90 39.17  | 13                  | 40            | ✓             | ✓           |              | ✓    | ✓             | TMB       | TMB | Core  |
| 35027                  | N934               | 12/18/03 | 2240 | 28 32.07    | 91 02.18  | 15                  | 40            | ✓             | ✓           |              | ✓    | ✓             | TMB       | TMB | Core  |
| 35028                  | NALT1              | 12/19/03 | 0329 | 28 56.48    | 91 29.68  | 7                   | 40            | ✓             | ✓           |              | ✓    | ✓             | TMB       | TMB | Core  |
| 35029                  | DALT1              | 12/19/03 | 0745 | 28 56.79    | 91 29.61  | 7                   | 40            | ✓             | ✓           |              | ✓    | ✓             | TMB       | TMB |       |
| 35030                  | P101               | 12/19/03 | 0906 | 28 59.96    | 91 30.00  | 6                   |               |               |             | B,N          | ✓    | ✓             | TMB       | TMB |       |
| 35031                  | P102               | 12/19/03 | 1219 | 28 59.74    | 90 59.93  | 4                   |               |               |             | B,N          | ✓    | ✓             | TMB       | TMB |       |