#105124 SUNC 01010
SUNCOASTER 01010
Pulley Ridge, Gulf Mexico
September 5-12, 2001
B.Halley,D.Twichell/J.Hines-USG
ISIS LOG
(Sept 5-11, 2001)
01010 isi

USGS
science for a changing world

COASTAL AND MARINE SCIEN
WOODS HOLE FIELD CENTE

384 Woods Hole Rd., Quissett Campus, Woods Hole, M

# ISIS LOG

SHIP AND CRUISE: Suncoaster 01010

AREA: Pulley Ridge

DATES: 5 Sept – 11 Sept 2001

CHIEF SCIENTIST: B.Halley/J.Hines-USF/D.Twichell

GMT = correct

(1)

1515

JD = correct
Calendar Date is
1 day + 1 yr Behind

| Cruise: | | Chief Scientist: | | Area: | Page: |
|---|---|---|---|---|---|
| **Line #** | **Tape #** | **JulDay & Date** | **Time GMT** | **Filename** | **Remarks (seismic, nav, problems, etc.)** |
| | | 6 Sept 249 | 0730 | | Gear in water - depressor |
| | | | | | on + pinger mounted ~2m |
| | | | | | above sidescan fish |
| | | | | | Alt 41m |
| | | | | | Depth = 70m |
| | | | | | Slant = 54m |
| | | | 0759 | | lower fish to ~25m |
| | | | | | off bottom - still not logging. |
| 1 | | | 0808 | L1F1.DAT | ~~300m range~~ 322m. |
| | | 249 | 0815Z | | C/S 3.5 to 4.5 kt |
| | | | 0820 | | range to fish = 112m |
| | | | | | layback = 89m |
| 1 | | | 0924 | | EOF L1F1.DAT |
| | | | | | Pull Boomer aboard |
| | | | | | BOAT STOP |
| 1 | | | 0955 | SOF | L1F2.DAT |
| | | | 1108 | EOF | L1F2.DAT } CHANGE DIR SAVING TO |
| 1 | | | 1110 | SOF | L1F3.DAT |
| | | | 1254 | EOF | L1F3.DAT |
| 2 | | 249 | 1308 | SOF/L | L2F1.DAT |
| 2 | | | 1440 | EOF/L | L2F1.DAT |
| 3 | | | 1448 | SOF/L | L3F1.DAT |
| 3 | | | 1456 | | lower fish ~5m. |
| 3 | | | 1609 | EOF/L | L3F1.DAT |
| 4 | | 249 | 1622 | SOF/L | L4F1.DAT |

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| 4 | | 249 | 1742 | L4F1.DAT | EOL/F |
| 5 | | 249 | 1754 | L5F1.DAT | SOL/F |
| 5 | | | 1917 | L5F1.DAT | EOL/F |
| 6 | | 2040 | ~~[illegible]~~ | L6F1.DAT | SOL/F |
| 6 | | | 2144 | L6F1.DAT | EOF/L |
| 7 | | 249 | 2152 | L7F1.DAT | SOF/L |
| 7 | | | 2323 | L7F1.DAT | EOF/L |
| 8 | | 249 | 2329 | L8F1.DAT | SOF/L |
| | | | 2335 | | lost nav. - rebooting laptop - |
| | | | 0001 | | nav on again |
| | | | 0005 | | lost nav |
| | | | 0050 | L8F1.DAT | EOL/F |
| 9 | | | 0101 | L9F1.DAT | SOL/F |
| | | | 0231 | L9F1.DAT | EOL/F |
| 10 | | 250 | 0239 | L10F1.DAT | SOL/F |
| | | | 0400 | | EOL/F |
| 11 | | | 0401 | L11F1.DAT | SOL/F |
| | | | 0406 | | change paper roll |
| 11 | | | 0440 | L11F1.DAT | EOF |
| | | | 0441 | L11F2.DAT | SOF change slant - 150 → 97 |
| | | | 0548 | L11F2.DAT | EOF |
| | | | 0548 | L12F1.DAT | SOF/L |
| 12 | | 250 | 0709 | L12F1.DAT | EOF/L |
| 13 | | | 0719 | L13F1.DAT | SOF/L |
| | | | 0843 | L13F1.DAT | EOF/L |

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| 14 | | 250 | 0851 | L14F1.DAT | SOF/L | |
| | | | 1015 | | EOF/L | |
| 15 | | 250 | 1024 | L15F1.DAT | SOF/L | |
| | | | 1149 | L15F1.DAT | EOF/L | |
| 16 | | | 1159 | L16F1.DAT | SOF/L | REDO OF L1F1.DAT |
| 16 | | | 1323 | L16F1.DAT | EOF/L | |
| 17 | | | 1333 | L17F1.DAT | SOF/L | |
| | | | ≈1502 | | EOF/L | |
| 18 | | | 1641 | L18F1.DAT | SOF/L | |
| | | | 1801 | | EOF/L | |
| 19 | | | 1813 | L19F1.DAT | SOF/L | |
| | | | 1935 | L19F1.DAT | EOF/L | |
| 20 | | | 1947 | L20F1.DAT | SOF/L | |
| | | | 2115 | | EOF/L | |
| 21 | | | 2122 | L21F1.DAT | SOF/L | |
| | | | 2245 | | EOF/L | |
| 22 | | | 2254 | L22F1.DAT | SOF/L | |
| | | | 0018 | | EOF/L | |
| 23 | | 253 | 0247 | L23F1.DAT | SOF/L | |
| | | | 0343 | | EOF/L | |
| 24 | | | 0351 | L24F1.DAT | SOF/L | |
| | | | 0440 | | EOF/L | |
| 25 | | | 0449 | L25F1.DAT | SOF/L | |
| | | | 0544 | | EOF/L | |
| 26 | | | 0551 | L26F1.DAT | SOF/L | |

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| 26 | | 253 | 0641 | L26F1.DAT | EOF/L |
| 27 | | 253 | 0651 | L27F1.DAT | SOF/L |
| | | | 0743 | | EOF/L |
| 28 | | | 0752 | L28F1.DAT | SOF/L |
| | | | 0844 | | EOF/L |
| 29 | | | 0850 | L29F1.DAT | SOF/L |
| | | | 0942 | | EOL |
| 30 | | | 0951 | L30F1.DAT | SOF/L |
| | | | 1049 | | EOF/L |
| 31 | | | 1056 | L31F1.DAT | SOF/L |
| | | | 1150 | | EOF/L |
| 32 | | 253 | 0000 | L32F1.DAT | SOF/L Said L33F2.DAT on screen |
| | | | 0048 | | EOF/L |
| 33 | | 253 | 0057 | L33F1.DAT | ~~Said~~ SOF/L |
| | | | 0157 | | EOF/L |
| 34 | | | 0205 | L34F1.DAT | SOF/L |
| | | | 0259 | | EOF/L |
| 35 | | | 0307 | L35F1.DAT | SOF/L |
| | | | 0403 | | EOF/L |
| 36 | | | 0413 | L36F1.DAT | SOF/L |
| | | | 0501 | | EOF/L |
| 37 | | | 0509 | L37F1.DAT | SOF/L |
| | | | 0604 | | EOF/L |
| 38 | | | 0611 | L38F1.DAT | SOF/L |
| | | | 0704 | | EOF/L |

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| 39 | 9/11/01 | 254 | 0711 | L39F1.DAT | | |
| | | | 0810 | | EOL/F | |
| 40 | | | 0819 | L40F1.DAT | SOL/F | |
| | | | 0915 | | EOL/F | |
| 41 | | | 0924 | L41F1.DAT | SOL/F | |
| | | | 1017 | | EOL/F | |
| 42 | | | 1025 | L42F1.DAT | SOF/L | |
| | | | 1054 | | Nav crash for ~5 minutes | |
| | | | 1120 | | EOF/L | |