94031
HNL
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A104912

94031qmp

# Q-MIPS LOG

**SHIP AND CRUISE:** CAPE HENLOPEN

**AREA:** Little Egg Inlet, New Jersey

**DATES:** 24-30 May, 1994

**CHIEF SCIENTIST:** Twichell

**QMIPS LOG:** Cruise Cape Henlopen 94-12 Chief Sci Twichell

| | Line # | JD | Start / End | Filename | Comments: (Nav system, observed features, problems, etc.) |
|---|---|---|---|---|---|
| | 1 | 27May | Start 2216 | L1f1.dat | test file - before line 1 |
| T1 | SOL 1 | | 2245 | Y L1f2.dat | Sol #1 just port channel |
| | | | 2318 | Y L1f3.dat | |
| | SOL 2 | | 2339 | Y L2f1.dat | Start Line 2 |
| | | | | | |
| | | | 2356 | " | SYSTEM DOWN REBOOT |
| | | 28May | 0007 | Z L2F2.dat | up again |
| | EOL 2 | | 0028 | | END LINE 2 |
| | | | 0034 | L3F1.dat - start | |
| | SOL 3 | | 0039 | | SOL 3 |
| | | | 0107 | Y:L3F2.daT | |
| | EOL 3 | | 0128 | | |
| | | | 0134 | Y L4F1.dat | start - in transit to line 4 |
| T2 | SOL 4 | | 0136 | | |
| | | | | | |
| | | | 0206 | Y:L4F2.DAT | |
| | EOL 4 | 147 | 0225 | | |
| | | | 0230 | Y:L5F1.DAT | |
| | SOL 5 | | 0231 | | |
| | | | 0302 | L5F2.DAT | |
| | EOL 5 | | 0322 | | |
| | | | 0326 | Y:L6F1.DAT | |
| | SOL 6 | | 0327 | | |
| | | | 0359 | Y L6F2.DAT | |
| | EOL 6 | | 0418 | | EOL 6 |
| | | | | | |
| | SOL 7 | | 0422 | Y:L7F1.D | SOL 7 |
| | | | 0485 | Y L7F2.DAT | |
| | EOL 7 | | 0506 | | |
| T3 | SOL 8 | [illegible] | 0511 | Z:L8F1.DAT | SOL 8 switched to Z drive |

**QMIPS LOG:** Cruise _____ Chief Sci _____

| | Line # | JD | Start / End | Filename | Comments: (Nav system, observed features, problems, etc.) |
|---|---|---|---|---|---|
| | 8 | 147 | 0544 | Z:L8F2.dat | |
| | | 27MAY | 0557 | | EOL 8 |
| | | | 0605 | Z:L9F1.dat | |
| Tape3 | 9 | | 0606 | | SOL 9 |
| | | | | Z L9F2.dat | |
| | | | 0654 | | EOL 9 |
| | | | 0659 | Z:L10F1.dat | SOL 10 |
| | | | 0732 | Z:L10 F2.DAT | |
| | | | 0744 | | EOL 10 |
| | | | 0804 | Z L11F1.dat | SOL 11 |
| | | | | | |
| | | | 0837 | Z L11F2.DAT | |
| | | | 0845 | | EOL 11 |
| | | | 0856 | | SOL 12 |
| | | | 0858 | Z:L12F1.dat | |
| | | | | Z:L12F2.dat | |
| | | | 0940 | | EOL 12 |
| | ~~13~~ | | 2316 | ~~Z:13~~ L13F1.DAT | ~~SOL 13~~ Transit to 13 |
| Tape4 | 13 | | 2322 | Z:L13F2.DAT | SOL 13 |
| | | | 2355 | Z:L13F3.DAT | |
| | | 28May | 0006 | | EOL 13 |
| | | | 0016 | Z:L14F1.DAT | SOL 14 |
| | | | | | |
| | | | 0050 | Z:L14F2.DAT | |
| | | | 0110 | | EOL 14 |
| | | | 0120 | Z:L15F1.DAT | SOL 15 |
| | | | 0153 | Z:L15F2.DAT | |
| | | | 0206 | | EOL 15 |
| | 16 | 28 | 0218 | Z:L16F1.DAT | SOL 16 |
| | | | 0250 | Z:L16F2.DAT | |

**QMIPS LOG:** Cruise _____ Chief Sci _____

| Line # | JD | Start / End | Filename | Comments: (Nav system, observed features, problems, etc.) |
|---|---|---|---|---|
| 16 | 29 May | 0305 | Z:\16F8.dat | SOL 16 |
| 17 | | 0318 | Z:L17F1.dat | SOL 17 |
| | | ~0350 | Z:L17F2.dat | |
| | | 0400 | | EOL 17 |
| | | 0412 | Z:L18F1.dat | SOL 18 |
| | | 0445 | Z:L18F2.dat | |
| | | 0503 | | EOL 18 |
| 19 | 29 May | 0512 | Z:L19F1.dat | SOL 19 |
| | | 0545 | Z:L19F2.dat | |
| | | 0546 | | nav offline |
| | | 0549 | | nav on again - switched nav disc |
| | | | | |
| | | 0600 | | EOL 19 |
| | | 0610 | Z:L20F1.dat | SOL 20 |
| | | 0643 | Z:L20F2.dat | |
| | | 0704 | | EOL 20 |
| | | 0715 | Z:L21F1.dat | SOL 21 |
| | | 0748 | Z:L21F2.DAT | |
| | | 0758 | | EOL 21 |
| | | 0807 | Z:L22F1.DAT | SOL 22 |
| | | 0840 | Z:L22F2.DAT | |
| | | 0857 | | EOL 22 |
| | | | | |
| 149 | 30 May | 0224 | Z:L23F1.DAT | SOL 23 Alt not working |
| | | 0255 | Z:L23F2.DAT | |
| | | 0315 | | EOL 23 |
| | | 0316 | | Stbd channel missing a bit |
| | | | | |
| | | 0320 | Z:L24F1.DAT | SOL 24 |

TAPE 5

**QMIPS LOG:** Cruise _____ Chief Sci _____

TAPE 5 →

| Line # | JD | Start / End | Filename | Comments: (Nav system, observed features, problems, etc.) |
|---|---|---|---|---|
| 24 | ~~30~~ 29 May | 0353 | L24F2.DAT | |
| | | 0408 | | EOL 24 |
| | | | | |
| 25 | | 0416 | L25F1.DAT | SOL 25 |
| | | 0449 | L25F2.DAT | |
| | | 0453 | | EOL 25 |
| 26 | | 0459 | L26F1.DAT | SOL 26 |
| | | 0531 | L26F2.DAT | |
| 27 | | 0548 | L27F1.DAT | SOL 27 |
| | | 0622 | L27F2.DAT | |
| | | 0627 | | EOL 27 |
| 28 | | 0631 | Z:L28F1.DAT | SOL 28 |
| | | 0704 | Z:L28F2.DAT | |
| | | 0717 | | EOL 28 |
| 29 | | 0728 | Z:L29F1.DAT | SOL 29 |
| | | 0801 | Z:L29F2.DAT | |
| | | 0813 | | EOL 29 |
| 30 | | 0825 | Z:L30F1.DAT | SOL 30 - anchor |
| | | 0857 | Z:L30F2.DAT | - nutgers 4 tripods |
| | | 0912 | | EOL 30 |
| 31 | | 0917 | Z:L31F1.DAT | SOL 31 |
| | | 0949 | Z:L31F2.DAT | |
| | | 1001 | Z:L31F3.DAT | EOL 31 - lost anchor survey. |
| | | 1033 | | Found anchor |
| | | | | |
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