

|                  |                         |                              |
|------------------|-------------------------|------------------------------|
| FLT ID: 020902N  | FM: M9NN                | TO: KMCF                     |
| FLT NO: 02-49    | BLK IN: 1819            | ATA: 1811                    |
| ETD: 16Z         | BLK OUT: 1618           | ATD: 1631                    |
| ETE: 1.5         | BLK TIME: 2:01 (2.0)    | FLT TIME: 1:40 (1.7)         |
| SPONSOR ORG: NHC | PROGRAM: H-Surveillance | PURPOSE: Return From Mission |

**0A0 PERSONNEL**

|                  |               |                  |               |
|------------------|---------------|------------------|---------------|
| AC               | Yates         | SYS ENG          | Hornbrook     |
| CP               | Poston/Maxson | DATA SYS         | Carpenter     |
| <del>NAV</del>   |               | RADAR            |               |
| 21               |               | <del>DECON</del> | Drayson Smith |
| FE               | Kitson        | CLD PHYS         |               |
| <del>RADIO</del> |               | DOPPLER          |               |
| FD               | Parrish       |                  |               |

**PARTICIPATING SCIENTIST/VISITORS/OAO**

| LAST, FIRST NAME | ACTIVITY ON A/C | AFFILIATION |
|------------------|-----------------|-------------|
| 31               |                 |             |
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| 17               |                 |             |

| PROPOSED/ACTUAL         | MISSION/REMARKS (RECCO, FIXES, STORM, PENET, NHOP #) |
|-------------------------|------------------------------------------------------|
| 78.5W 084.5W 2004 42031 | 15-0 321                                             |

| OBSERVATIONS |                   | MISSION/REMARKS (RECCO, FIXES, STORM, PENET, NHOP #) |                  | IAS     |                |
|--------------|-------------------|------------------------------------------------------|------------------|---------|----------------|
| 28.5N        | 084.5W Buoy 42036 | AT -9.3°C                                            | 173114. Drop 1,2 | 28°08'N | 83°51'W 300    |
| Nassau       | 25°02.5N          | Press 26,000                                         | 173705 Drop 3,4  | 28°29'N | 84°29'W        |
|              | 77°27.8W          | TD -35°C                                             | 174422 Drop 5,6  | 28 29   | 84 28W 311 TAS |
| Buoy         | 42036 (162)(172)  | GA 359.9mb                                           |                  |         |                |
| WD           | 90 100 deg        | WD 348                                               |                  |         |                |
| WS           | 5-8 kts 5.8 kts   | WS 23                                                |                  |         |                |
| SP           | 30.15 in 30.15 in |                                                      |                  |         |                |
| TA           | 74.1°F 74.1°C     |                                                      |                  |         |                |
| TD           | 70.9 F 70.7°C     |                                                      |                  |         |                |