

**U.S. Dept. of Commerce / NMAO / NOAA / Aircraft Operations Center**

|                            |                                   |                                   |
|----------------------------|-----------------------------------|-----------------------------------|
| Flt ID: <b>2040803</b>     | From: <b>KMCF</b>                 | To: <b>TISX</b>                   |
| Flt No: <b>04 - 076</b>    | Blk In: <b>2022 Z</b>             | Time On: <b>2018 Z</b>            |
| ETD: <b>1730 Z</b>         | Blk Out: <b>1718 Z</b>            | Time Off: <b>1728 Z</b>           |
| ETE: <b>3 +</b>            | Blk Time: <b>3 + 04 (3.1) Hrs</b> | Flt Time: <b>2 + 50 (2.8) Hrs</b> |
| Sponsoring Org: <b>DHC</b> | Program: <b>Swatience</b>         | Purpose: <b>TD #2 Position</b>    |

**AOC Flight Crew**

|                                            |                                 |
|--------------------------------------------|---------------------------------|
| Aircraft Commander: <b>Finke ✓</b>         | Data System: <b>Hornbrook ✓</b> |
| Co-Pilot: <b>Poston ✓</b> , <b>Hagan ✓</b> | AVAPS: <b>Carpenter ✓</b>       |
| Navigator: <b>1</b>                        | System Eng: <b>Brogan ✓</b>     |
| Flight Eng: <b>Raffeneel ✓</b>             | <del>AA</del> : <b>Topoy ✓</b>  |
| Flight Director: <b>Perrish ✓</b>          | AA:                             |
| Avionics:                                  | Crew Chief:                     |

**Participating Scientists / Visitors**

| Name (Last, First)    | Activity on Aircraft | Affiliation |
|-----------------------|----------------------|-------------|
| <b>Daniel Jason ✓</b> | <b>NAIS</b>          | <b>HAAD</b> |
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|                       |                      |             |

**Remarks (Storm Name, Mission ID, Recco Times, Fix Times)**      Recco Times      Fix #    Fix Time

Storm Name: \_\_\_\_\_

Mission ID: \_\_\_\_\_

Penetration number and time

(See reverse for additional remarks)

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Flight ID: 0040803N      Time Off: 1728      Z      Time On: 2018      Z

|  |               |                      |            |                   |
|--|---------------|----------------------|------------|-------------------|
|  | A/C - Takeoff | Wx Station - Takeoff | A/C - Land | Wx Station - Land |
|--|---------------|----------------------|------------|-------------------|

|                 |                  |  |                 |  |
|-----------------|------------------|--|-----------------|--|
| <b>Pressure</b> | <u>1011.9</u> mb |  | <u>997.7</u> mb |  |
|-----------------|------------------|--|-----------------|--|

|             |      |             |  |  |
|-------------|------|-------------|--|--|
| <b>ATIS</b> | Time | Observation |  |  |
|-------------|------|-------------|--|--|

|         |               |                                                |  |  |
|---------|---------------|------------------------------------------------|--|--|
| Takeoff | <u>1658 Z</u> | <u>240/B RT 7mi. slwr 2.7K 6kn 20/25 29.92</u> |  |  |
|---------|---------------|------------------------------------------------|--|--|

|      |              |                                  |  |  |
|------|--------------|----------------------------------|--|--|
| Land | <u>1953Z</u> | <u>110/13KT 10mi 30/23 29.98</u> |  |  |
|------|--------------|----------------------------------|--|--|

|  |        |                                   |  |  |
|--|--------|-----------------------------------|--|--|
|  | Number | Data Disposition / Date / Quality |  |  |
|--|--------|-----------------------------------|--|--|

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| Flight Level Tapes |  |  |  |  |
|--------------------|--|--|--|--|

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| Radar Tapes |  |  |  |  |
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| Cloud Physics Tapes / CDs |  |  |  |  |
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| Video Tapes |  |  |  |  |
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| Dropsondes |  | Good: | Bad: |  |
|------------|--|-------|------|--|

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| AXBT |  |  |  |  |
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| AXCP |  |  |  |  |
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| AXCTD |  |  |  |  |
|-------|--|--|--|--|

**Remarks:**

AC 20/6 T.O.

#3