

|                   |                   |                   |
|-------------------|-------------------|-------------------|
| Flt ID: 031113 N  | From: KMCF        | To: CYYT          |
| Flt No: 034 04-15 | Blk In: 1753      | ATA: 1747z        |
| ETD: 14z          | Blk Out: 1345z    | ATD: 1357z        |
| ETE: 4.5 HRS      | Blk Time: 4.1 HRS | Flt Time: 3.8 HRS |
| Sponsor Org: OAR  | Program: TREC     | Purpose: FERRY    |

## AOC Personnel

|                         |                        |
|-------------------------|------------------------|
| AC: McEANN, B           | Sys Eng: HORN BROOK, C |
| CP: MAXSON, B / FINN, M | Data Sys: HILL, J      |
| Nav:                    | Radar:                 |
| FE: POTTERUSSE, K       | GPS/BT: BROGAN, D      |
| FD: FLAHERTY, P         | Cld Phys:              |
| Avionics:               | A.A. McFADDEN, J       |

## Participating Scientists / Visitors / AOC

| Name (Last, First) | Activity on Aircraft | Affiliation |
|--------------------|----------------------|-------------|
| SHAPIRO, M         | VIS SCI              |             |
|                    |                      |             |
|                    |                      |             |
|                    |                      |             |
|                    |                      |             |
|                    |                      |             |
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|                    |                      |             |
|                    |                      |             |

Proposed/Actual Mission Remarks (Recco, Fixes, Storm, PENET, NHOP #)

BANKING DUTIES 1416

## U.S. Dept. of Commerce / NOAA / Aircraft Operations Center

AOCWF2

Flt ID: 031113N Time Off: 1357 Time On: 1747z

|          | A/C (Take Off) | Wx Station (Take Off) | A/C (Land)             | Wx Station (Land) |
|----------|----------------|-----------------------|------------------------|-------------------|
| Pressure | 1019.2         | 30.11                 | <del>989.2</del> 989.2 | 29.73             |

|                     | Number | Data Disposition / Date / Quality |
|---------------------|--------|-----------------------------------|
| Flt Lvl Tapes       |        |                                   |
| Radar Tapes         |        |                                   |
| Cloud Physics Tapes |        |                                   |
| Video Tapes         |        |                                   |
|                     |        |                                   |
|                     |        |                                   |
|                     |        |                                   |
| AXBT                |        |                                   |
| AXCP                |        |                                   |
| AXCTD               |        |                                   |
| Dropsondes          |        |                                   |
|                     |        |                                   |

## Video

|          | Forward | Left Side | Right Side | Down | Remarks |
|----------|---------|-----------|------------|------|---------|
| Time On  |         |           |            |      |         |
| Time Off |         |           |            |      |         |
| Rate     |         |           |            |      |         |

Remarks

# G-IV Error Summary

## Flight # 031113n

(KMCF – CYYT)

|                   |       |                         |
|-------------------|-------|-------------------------|
| <b>Block out:</b> | 1345z |                         |
| <b>Take-off:</b>  | 1357z | <b>Block Time:</b> 4.1  |
| <b>Landing:</b>   | 1747z | <b>Flight Time:</b> 3.8 |
| <b>Block in:</b>  | 1753z |                         |

**Total number of drops:** 0  
**Total number of observations:** 0

### Flight Summary:

The mission was a ferry from MacDill AFB to St. Johns, Newfoundland, Canada. No dropsonde observations were taken during the flight.

Both DPL and DPR were balanced at 1416z.

Aircraft encountered light-moderate turbulence around 1600z.

|                 | <b>Corrected<br/>Aircraft Altimeter</b> | <b>Station Altimeter</b> |
|-----------------|-----------------------------------------|--------------------------|
| <b>Take-off</b> | 1019.2                                  | 1019.6                   |
| <b>Landing</b>  | 1005.6                                  | 1006.7                   |

Paul T. Flaherty  
Flight Director  
(813) 828-3310 x3094

