# FLIGHT SUMMARY REPORT

**Flight Number:** 03-638/6038

**Calendar/Julian Date:** 26 August 2003 (238)

**Sensor Package:** Wild-Heerbrugg RC-10
Airborne Visible and Infrared Imaging Spectrometer (AVIRIS)
Airborne Multi-angle Imaging Radiometer (AirMISR)

**Area(s) Covered:** Mid-Atlantic Coast

**Investigator(s):** Bruegge, JPL **Aircraft Number:** 806

## SENSOR DATA

| | | | |
|---|---|---|---|
| **Accession #:** | 05787 | ___ | ___ |
| **Sensor ID #:** | 026 | 099 | 120 |
| **Sensor Type:** | RC-10 | AVIRIS | AirMISR |
| **Focal Length:** | 304.97 mm<br>12” | ___ | ___ |
| **Film Type:** | Aerochrome MS<br>EK2448 | ___ | ___ |
| **Filtration:** | 2E | ___ | ___ |
| **Spectral Band:** | 415-700 nm | ___ | ___ |
| **f-Stop:** | 11 | ___ | ___ |
| **Shutter Speed:** | 1/250 | ___ | ___ |
| **# of Frames:** | 24 | ___ | ___ |
| **% Overlap:** | 60 | ___ | ___ |
| **Quality:** | Excellent | ___ | ___ |

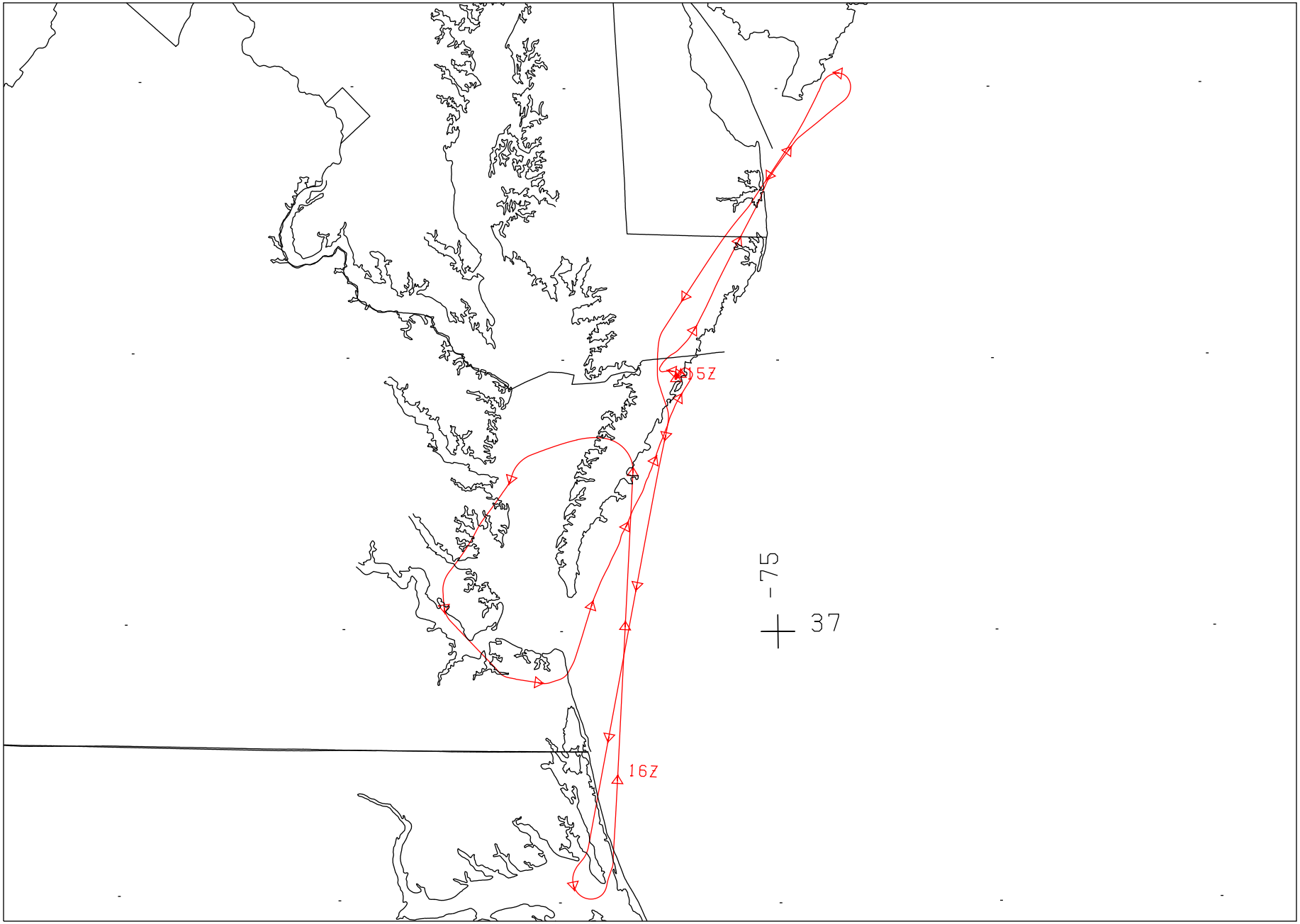
**Remarks:**

# CAMERA FLIGHT LINE DATA
# FLIGHT NO. 03-638 / 03-6038

**Accession #** 05787

**Sensor #** 026

| Check Points | Frame Numbers | Time (GMT-hr, min, sec) | | Altitude, MSL feet/meters | Cloud Cover/Remarks |
|---|---|---|---|---|---|
| | | START | END | | |
| A - B | 7856-7879 | 15:58:16 | 16:09:20 | 65300/19910 | 10% cumulus, frame 7879 |

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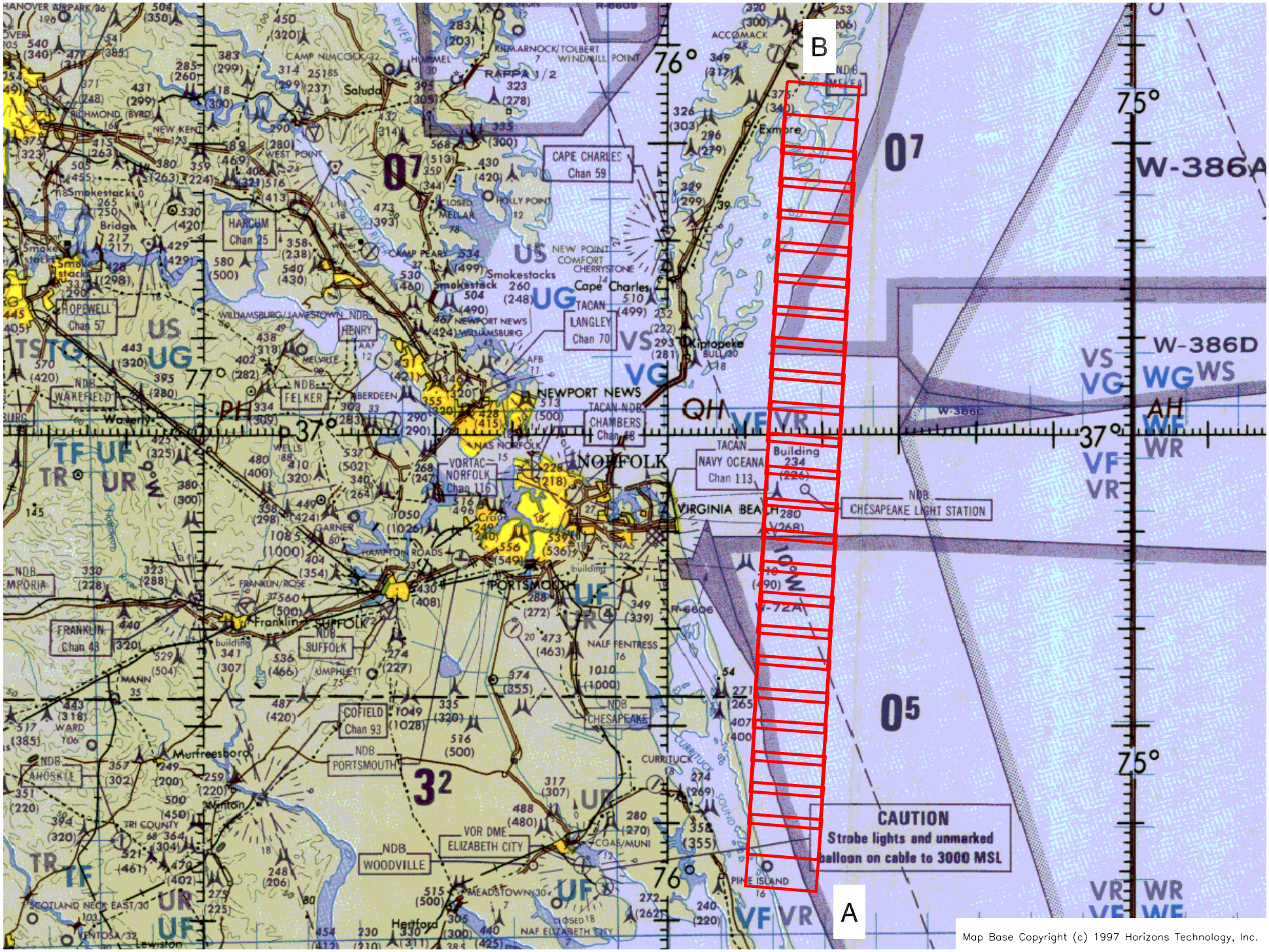


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