FLIGHT SUMMARY REPORT

Flight Number: 03-636/6036

Calendar/Julian Date: 20 August 2003 (232)

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

Area(s) Covered: Chesapeake Bay

Investigator(s): Roberts, UCSB; Bruegg, JPL **Aircraft Number:** 806

SENSOR DATA

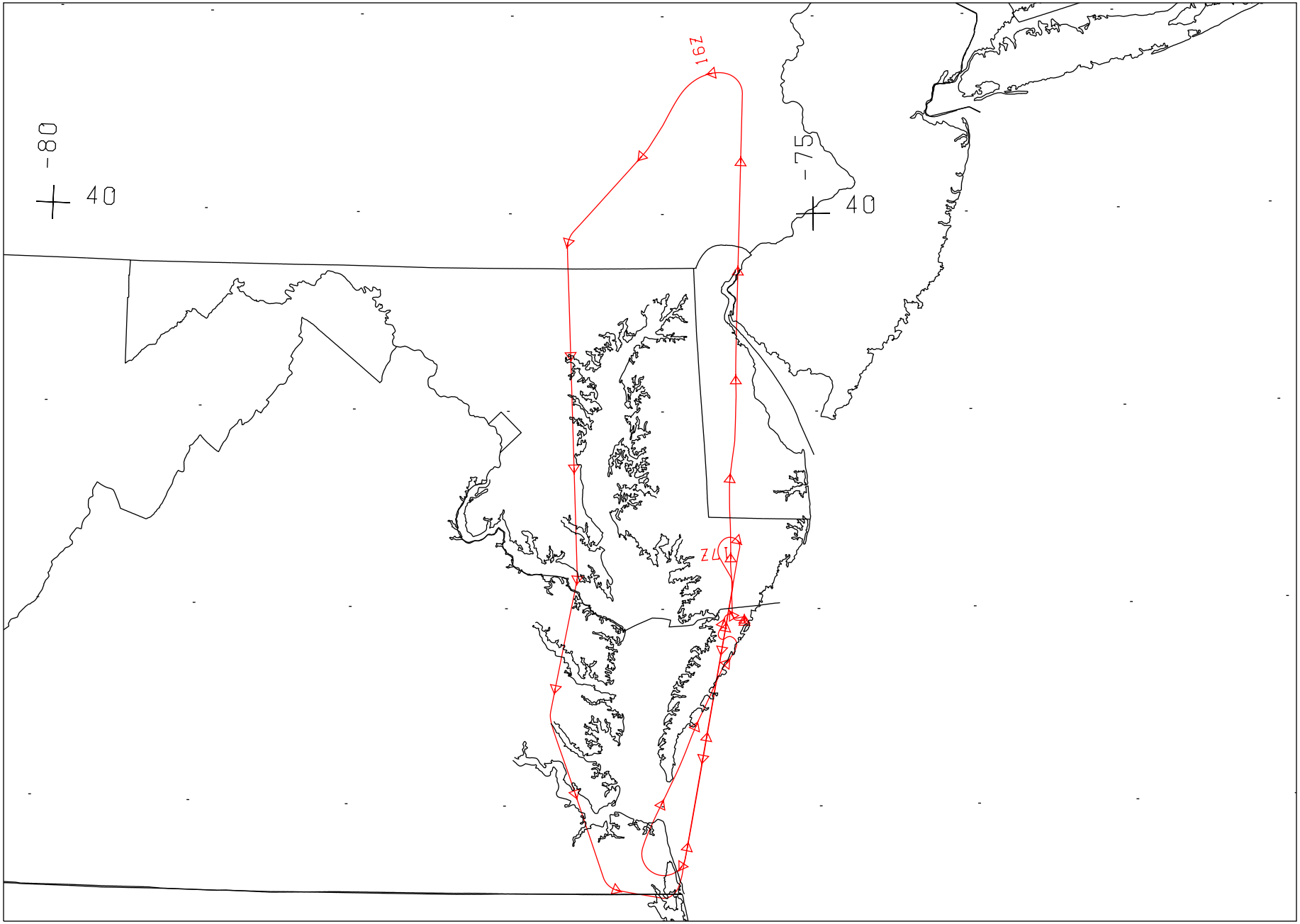
Accession #:	05785	___	___
Sensor ID #:	026	099	120
Sensor Type:	RC-10	AVIRIS	AirMISR
Focal Length:	304.97 mm 12”	___	___
Film Type:	Aerochrome MS 2448	___	___
Filtration:	2E	___	___
Spectral Band:	415-700 nm	___	___
f-Stop:	11	___	___
Shutter Speed:	1/250	___	___
# of Frames:	78	___	___
% Overlap:	60	___	___
Quality:	Excellent	___	___
Remarks:	Add 2 seconds for correct UTC		

CAMERA FLIGHT LINE DATA
FLIGHT NO. 03-6036 / 03-636

Accession # 05785

Sensor # 026

Check Points	Frame Numbers	Time (GMT-hr, min, sec)		Altitude, MSL feet/meters	Cloud Cover/Remarks
		START	END		
A - B	7711-7734	16:13:30	16:24:33	65100/19850	10-70% cumulus, frames 7711-7733
C - D	7735-7761	16:44:20	16:56:25	65100/19850	Minor-10% cumulus, frames 7746-7754; 20-30% cumulus, frames 7755-7761
D - C	7762-7788	17:02:02	17:14:07	65100/19850	20-30% cumulus, frames 7762-7769; Minor-10% cumulus, frames 7770-7773



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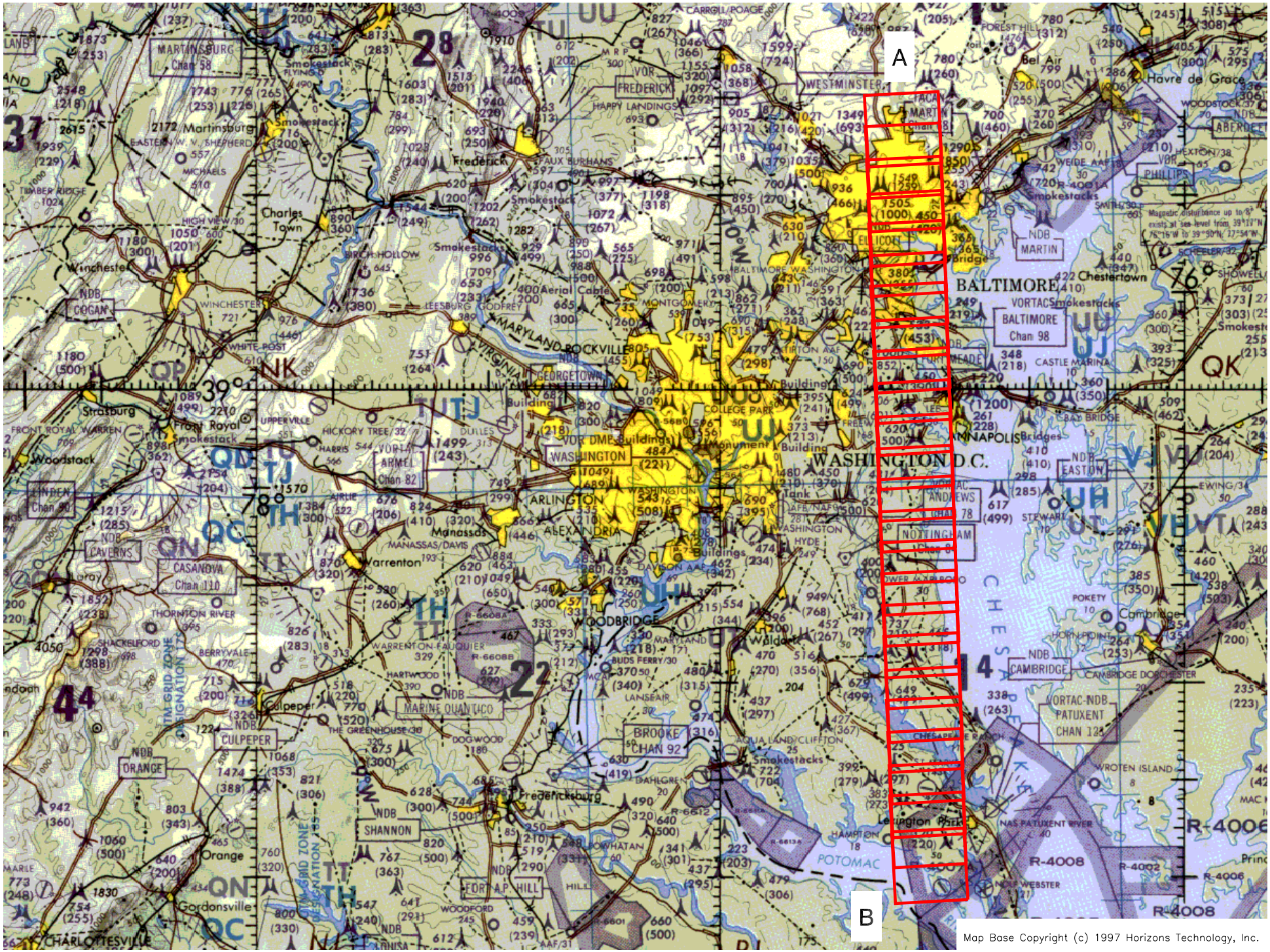

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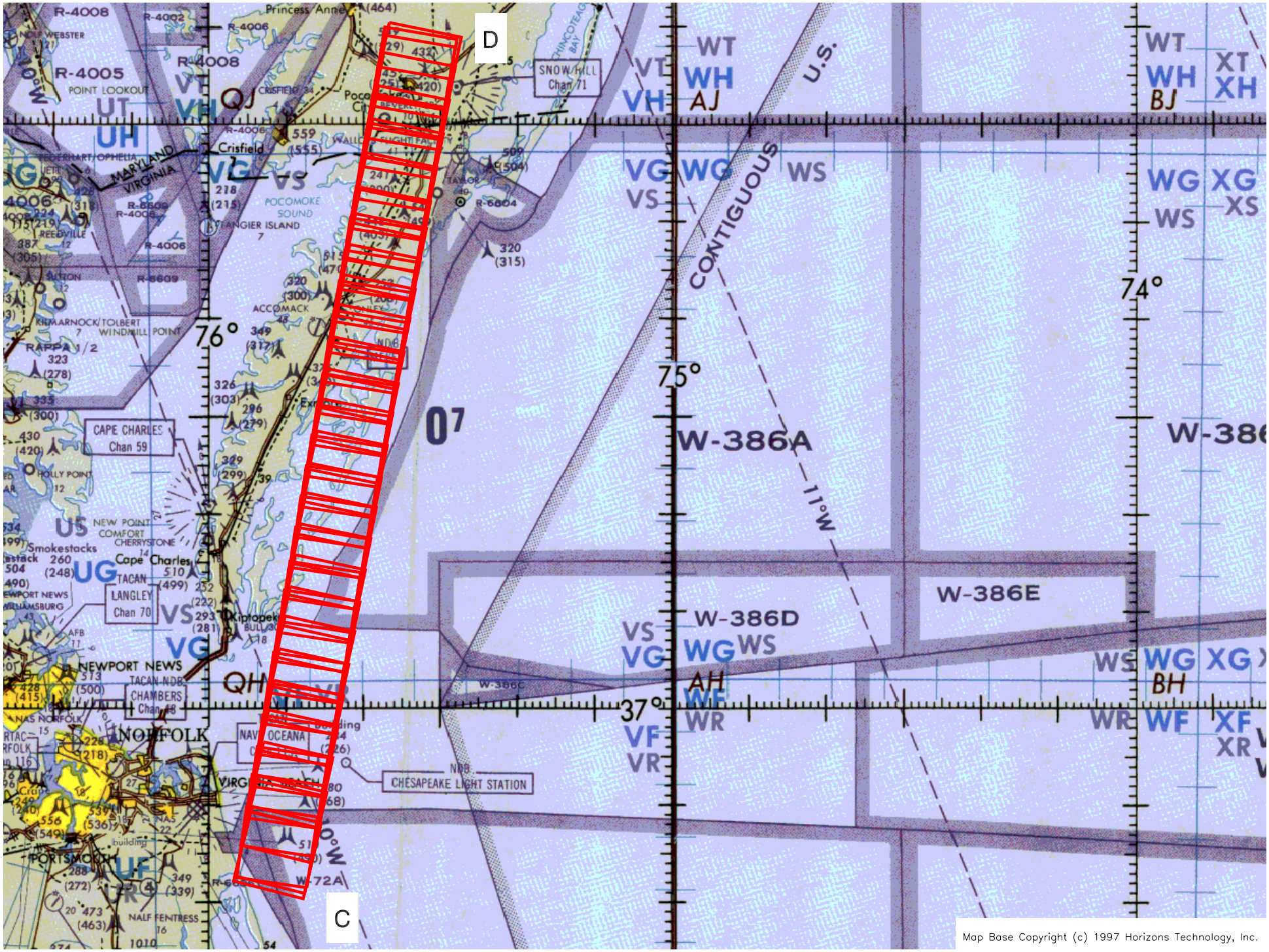

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