FLIGHT SUMMARY REPORT

Flight Number: 03-639/6039

Calendar/Julian Date: 28 August 2003 (240)

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

Area(s) Covered: Maine/Danbury, CT

Investigator(s): Martin, U of New Hampshire; Bruegge, JPL **Aircraft Number:** 806

SENSOR DATA

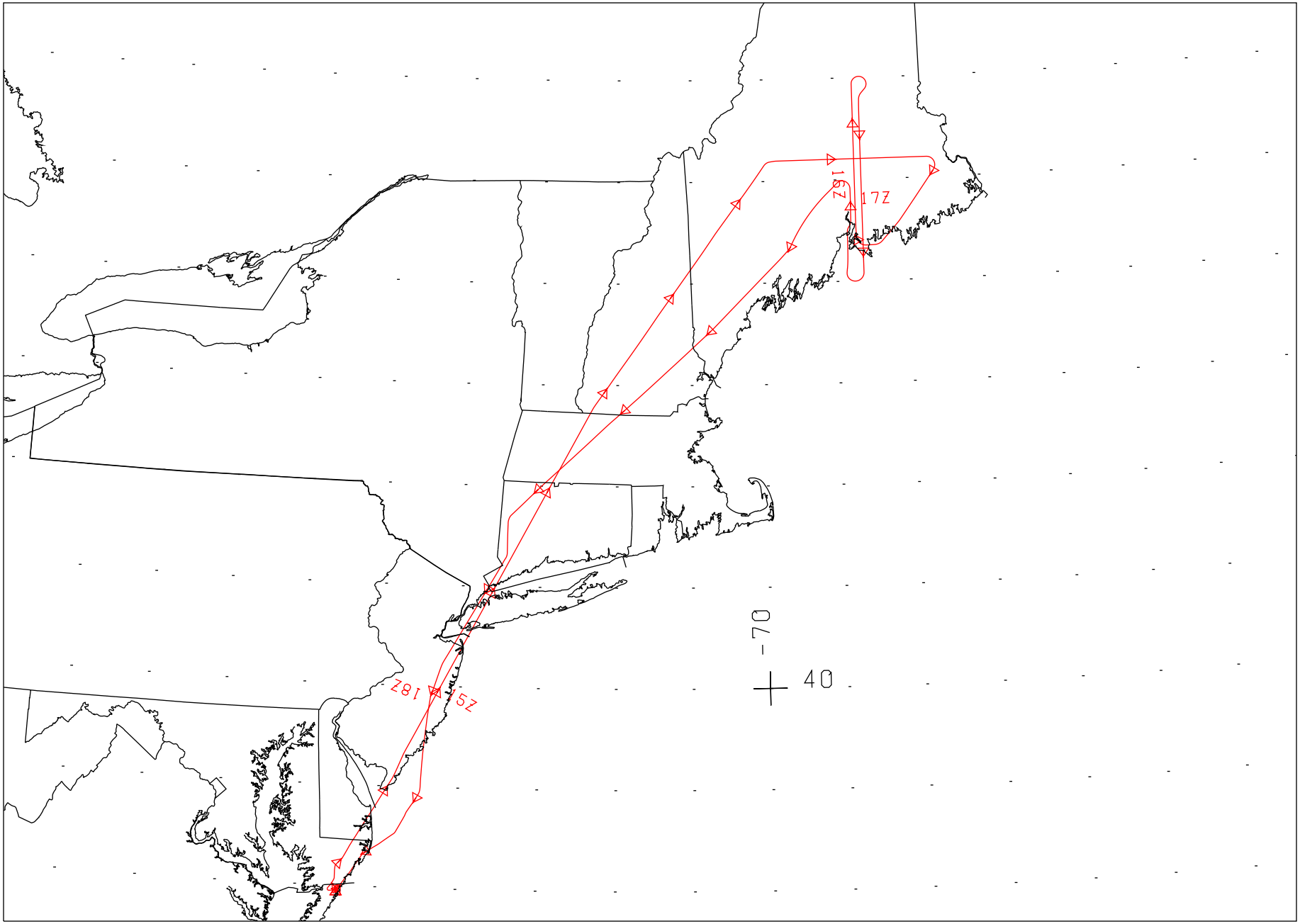
Accession #:	05788	___	___
Sensor ID #:	026	099	120
Sensor Type:	RC-10	AVIRIS	AirMISR
Focal Length:	304.97 mm 12”	___	___
Film Type:	Aerochrome MS EK2448	___	___
Filtration:	2E	___	___
Spectral Band:	415-700 nm	___	___
f-Stop:	11	___	___
Shutter Speed:	1/250	___	___
# of Frames:	97	___	___
% Overlap:	60	___	___
Quality:	Excellent	___	___
Remarks:	Add 2 seconds for correct UTC		

CAMERA FLIGHT LINE DATA
FLIGHT NO. 03-6039 / 03-639

Accession # 05788

Sensor # 026

Check Points	Frame Numbers	Time (GMT-hr, min, sec)		Altitude, MSL feet/meters	Cloud Cover/Remarks
		START	END		
A - B	7895-7921	15:55:58	16:08:00	65200/19880	10-50% cumulus
C - D	7922-7949	16:20:55	16:33:04	65600/20000	Minor-30% cumulus
E - F	7950-7975	16:39:29	16:51:11	65000/19820	Minor-30% cumulus;frames 7950-7973
G - H	7976-7983	16:59:02	17:01:03	64800/19760	Minor-20% cumulus (Bangor, ME)
I - J	7984-7991	17:44:06	17:45:52	65300/19910	Clear, Danbury, CT



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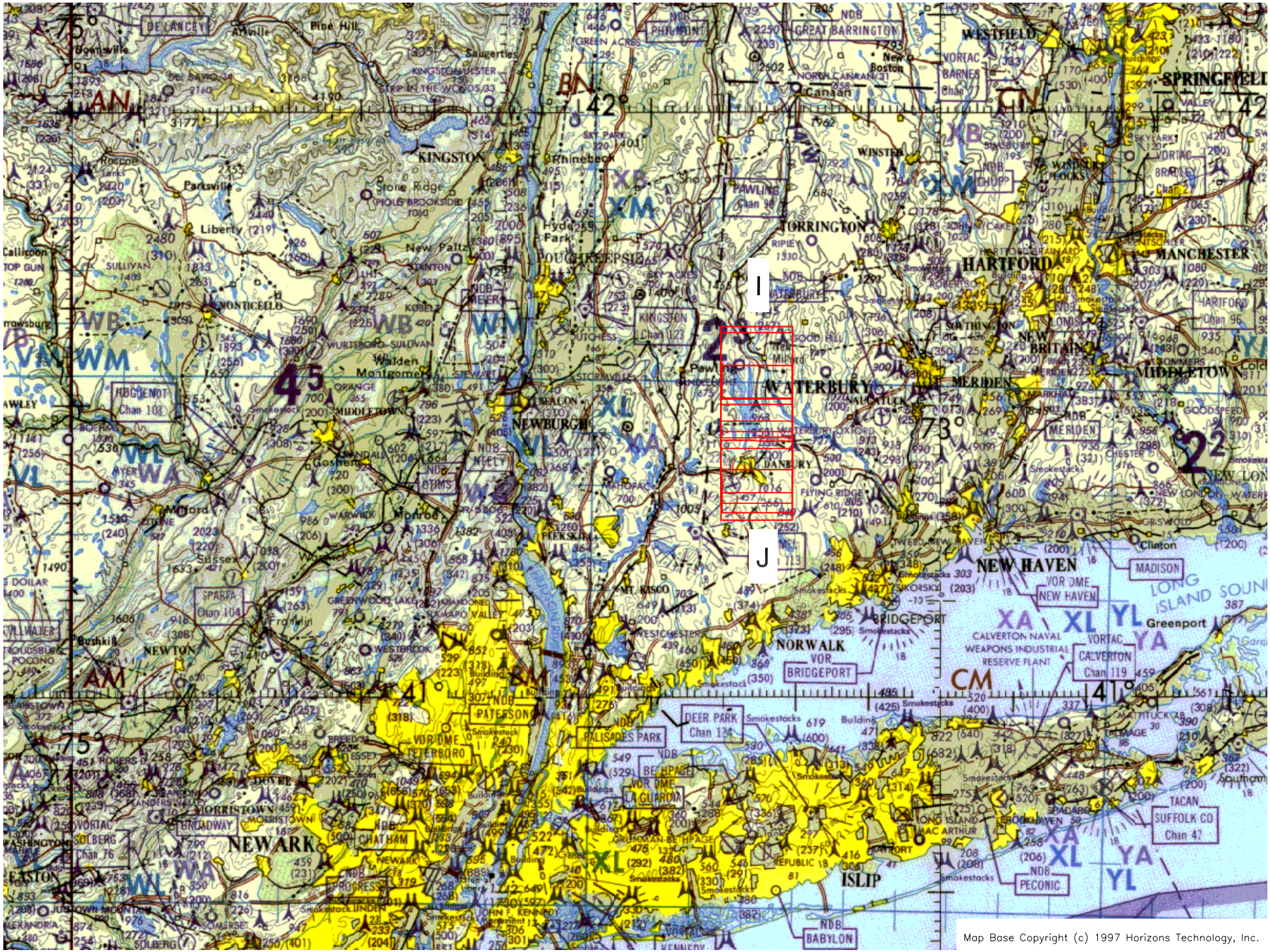

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