FLIGHT SUMMARY REPORT

Flight Number:	00-109
Calendar/Julian Date:	16 May 2000 • 137
Sensor Package:	Wild Heerbrugg RC-10 Airborne Visible Infrared Imaging Spectrometer (AVIRIS)
Area(s) Covered:	Harvard Forest/Springfield, MA

Investigator(s): Cohen, USDA Forest Service **Aircraft #:** 809

SENSOR DATA

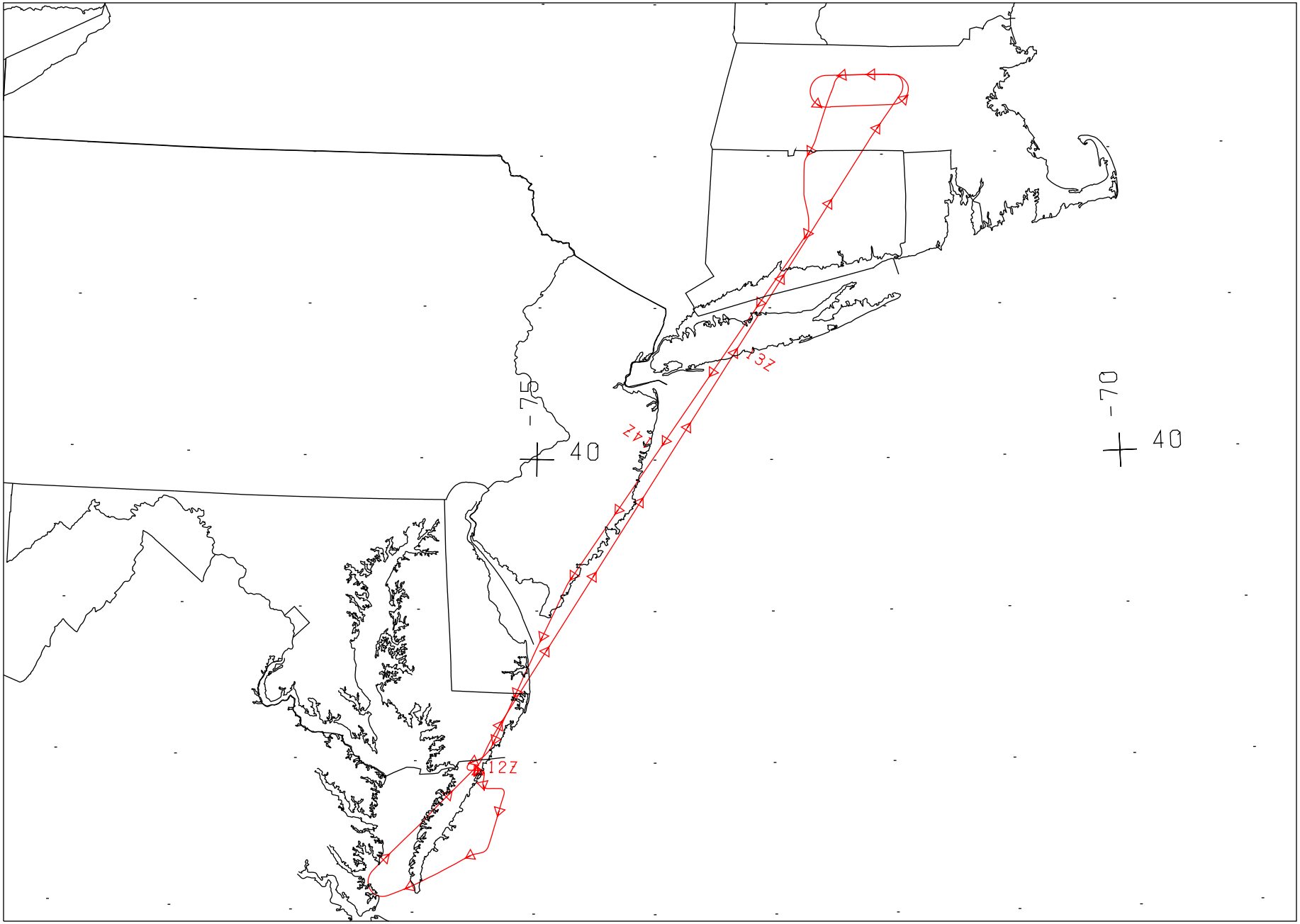
Accession #:	05490	-----
Sensor ID #:	076	099
Sensor Type:	RC-10	AVIRIS
Focal Length:	12” 304.89 mm	-----
Film Type:	Aerochrome IR SO-134	-----
Filtration:	Wratten 12	-----
Spectral Band:	510-900nm	-----
f Stop:	11	-----
Shutter Speed:	1/250	-----
# of Frames:	15	-----
% Overlap:	60	-----
Quality:	Excellent	
Remarks:	Add 8 seconds for correct UTC	

CAMERA FLIGHT LINE DATA
FLIGHT NO. 00-109

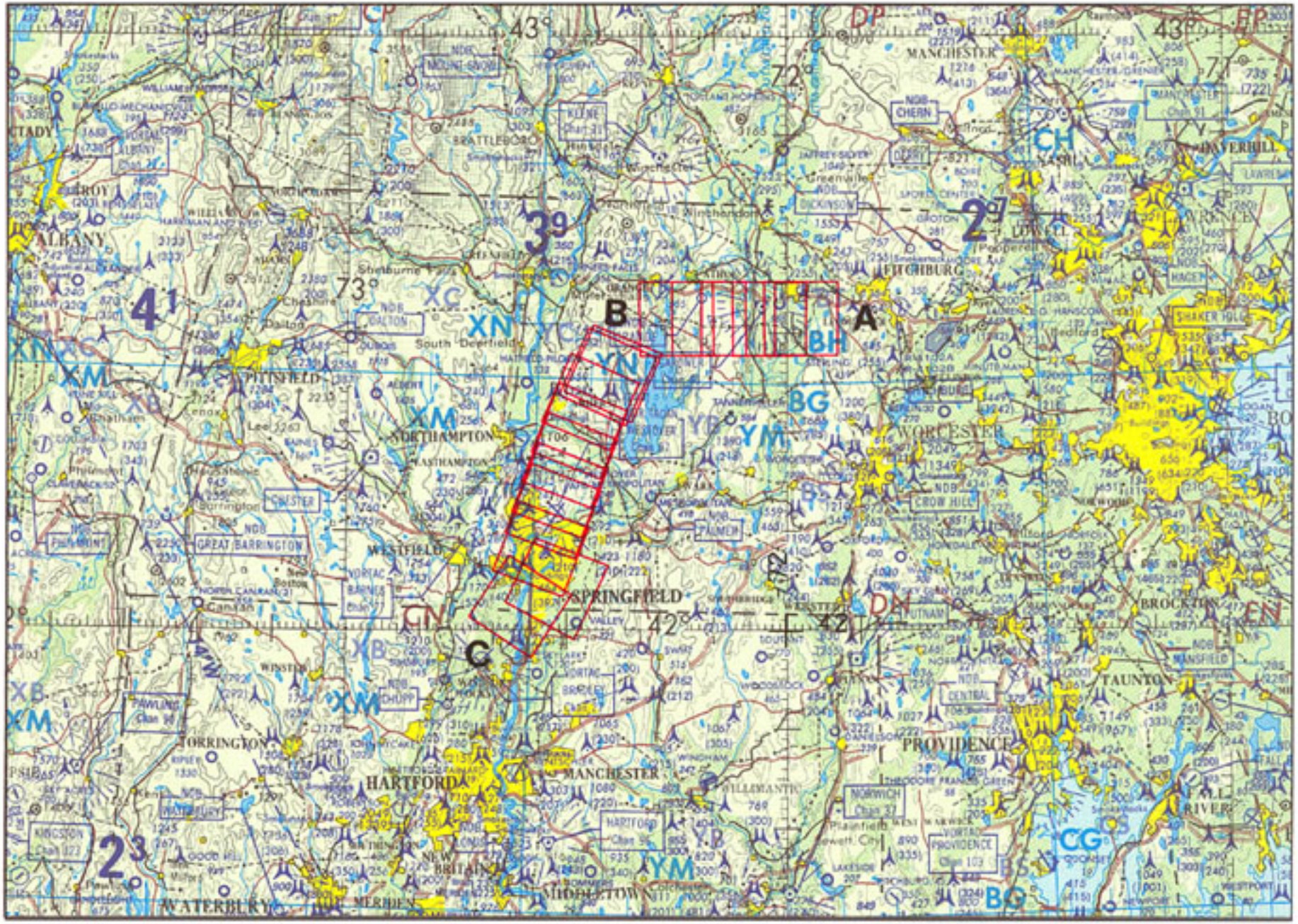
Accession # 05490

Sensor # 076

Check Points	Frame Numbers	Time (UTC-hr, min, sec)		Altitude, MSL feet/meters	Cloud Cover/Remarks
		START	END		
A - B	1931-1935	13:32:14	13:34:06	65700/20030	Clear
B -C	1936-1945	13:35:37	13:39:26	66000/20120	Clear; frame 1944 oblique



FLIGHT 00-109 16 MAY 2000 A/C 809 AVIRIS / RC-10



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