FLIGHT SUMMARY REPORT

Flight Number: 04-947

Calendar/Julian Date: 13 August 2004(226)

Sensor Package: Wild-Heerbrugg RC-10
Airborne Visible-Infrared Imaging Spectrometer (AVIRIS)
Cirrus Digital Camera System (DCS)

Area(s) Covered: Oklahoma / Arkansas

Investigator(s): Ferry to Warner Robbins AFB GA **Aircraft Number:** 809

SENSOR DATA

Accession #:	05811	___	05821
Sensor ID #:	034	099	148
Sensor Type:	RC-10	AVIRIS	DCS
Focal Length:	304.66 mm 12”	___	50mm
Film Type:	Aerochrome MS 2448	___	___
Filtration:	HF3	___	WR1A +IR Blocking
Spectral Band:	415-700 nm	___	380-680nm
f-Stop:	11	___	___
Shutter Speed:	1/250	___	1/250
# of Frames:	33	___	29
% Overlap:	60	___	60
Quality:	Excellent	___	Excellent

Remarks:

CAMERA FLIGHT LINE DATA
FLIGHT NO. 04-947

Accession # 05811

Sensor # 34

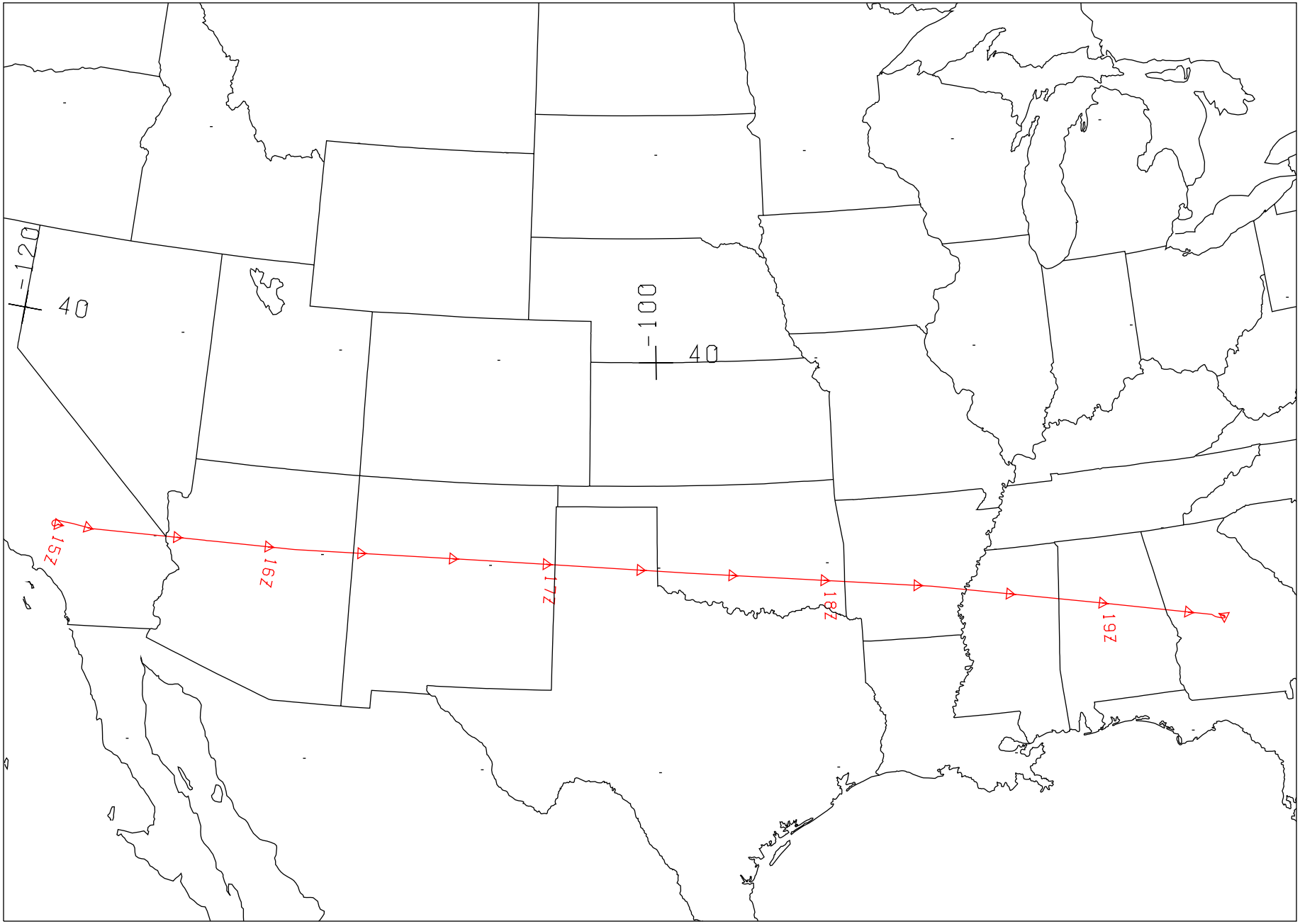
Check Points	Frame Numbers	Time (GMT-hr, min, sec)		Altitude, MSL feet/meters	Cloud Cover/Remarks
		START	END		
A - B	6661-6681	17:31:43	17:41:04	67500/20580	minor - 10% cumulus frames 6672-6681
C - D	6682-6693	18:11:00	18:16:07	67600/20610	10 - 40% cumulus

CAMERA FLIGHT LINE DATA
FLIGHT NO. 04-947

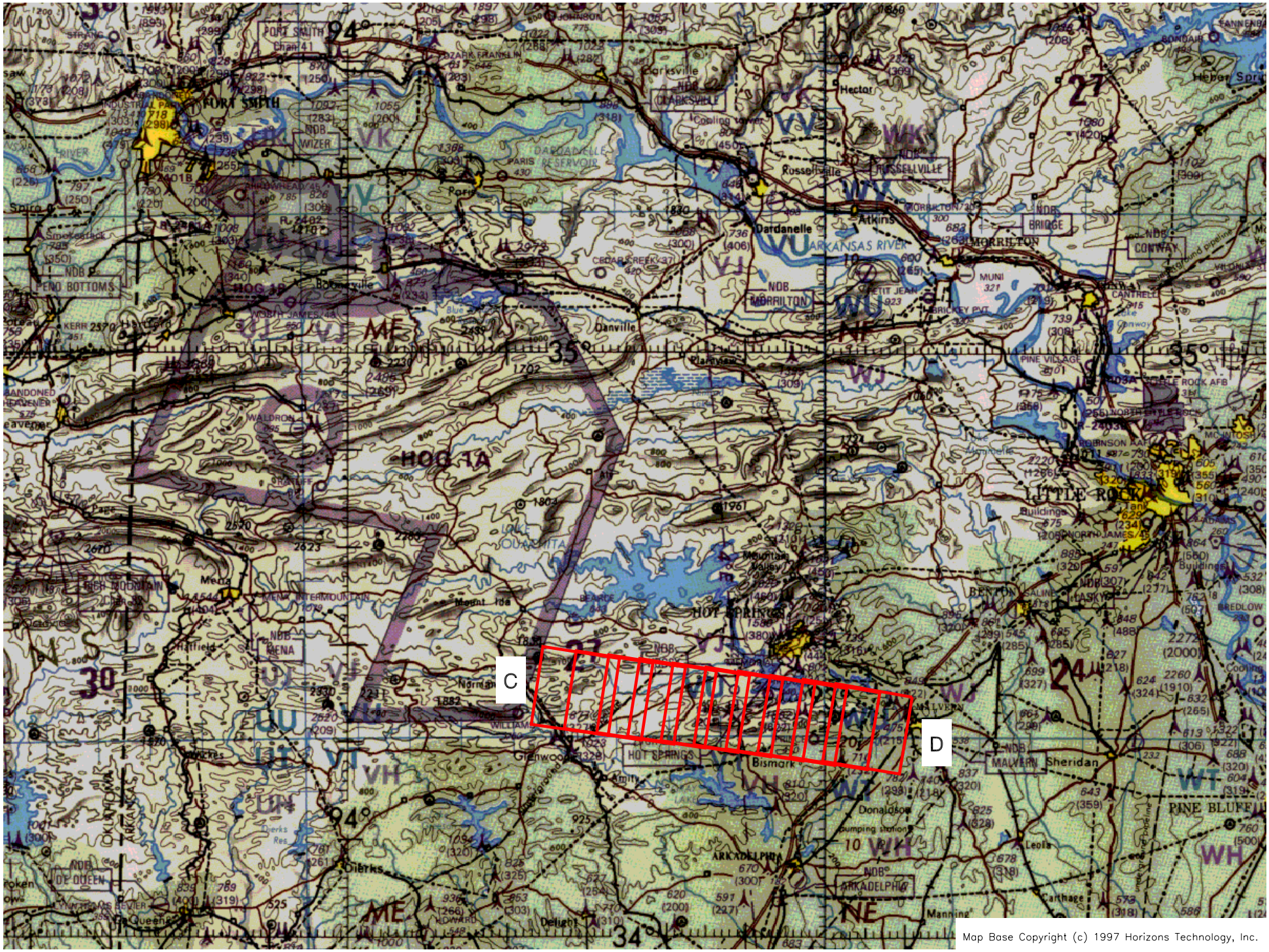
Accession # 05821

Sensor # 148

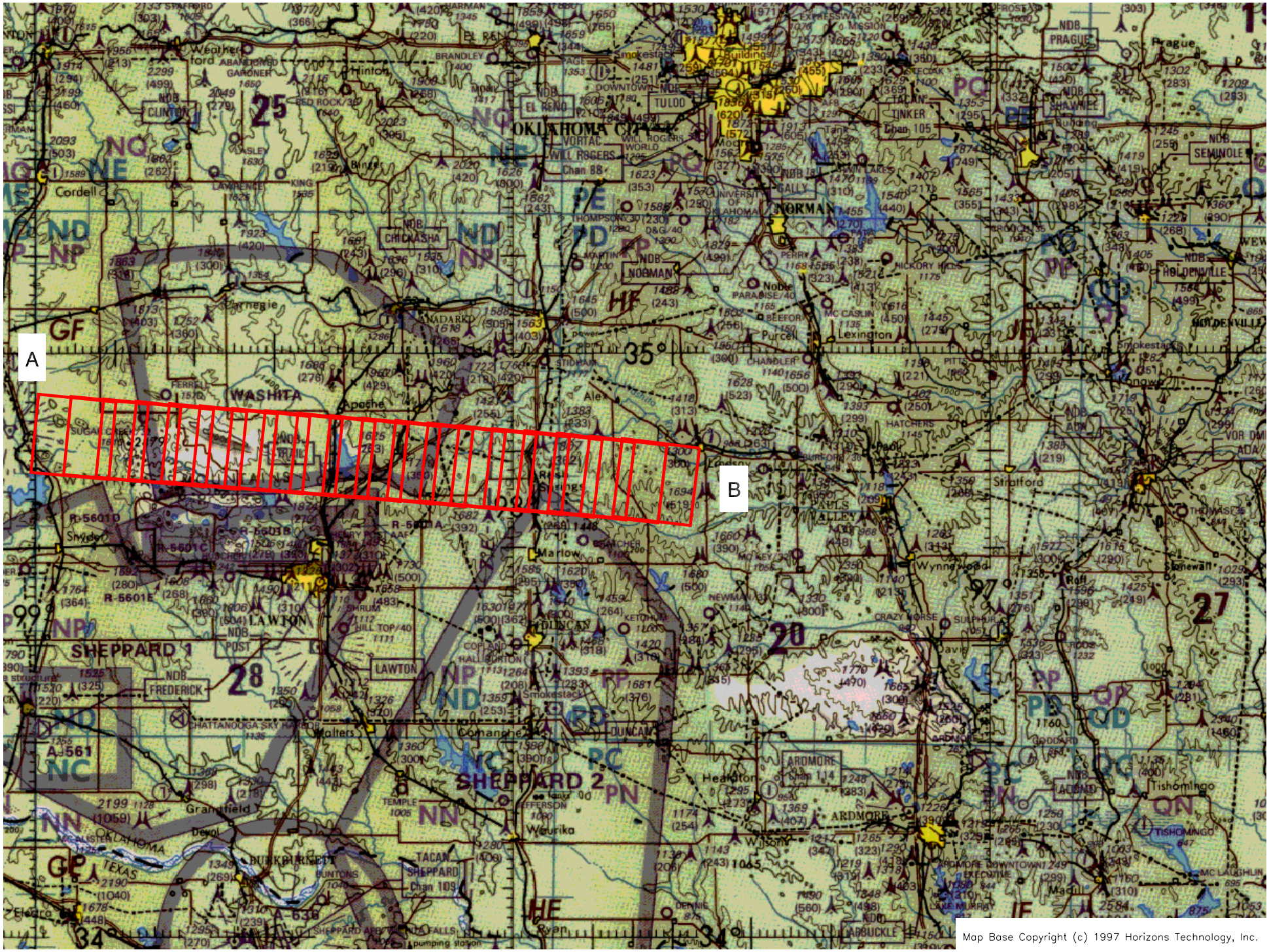
Check Points	Frame Numbers	Time (GMT-hr, min, sec)		Altitude, GPS feet/meters	Flight Direction / Heading
		START	END		
A - B	0982-1000	17:31:44	17:40:42	67400/20550	96° ; east
C - D	1001-1010	18:11:24	18:15:53	67600/20610	99° ; east



FLIGHT 04-947 13 AUGUST 2004 A/C 809 AVIRIS / DCS / RC-10 / LAC



Flight 04-947 13 August 2004 A/C 809 RC-10 / DCS



Map Base Copyright (c) 1997 Horizons Technology, Inc.

Flight 04-947 | 13 August 2004 | A/C 809 | RC-10 / DCS