FLIGHT SUMMARY REPORT

Flight Number: 03-909/9009

Calendar/Julian Date: 06 November 2002 • 310

Sensor Package: Dual Wild-Heerbrugg RC-10
Airborne Visible and Infrared Imaging Spectrometere (AVIRIS)
Video Imaging System (VIS)
Mini Video Imaging System (MVIS)

Area(s) Covered: Louisiana

Investigator(s): Ramsey, USGS **Aircraft #:** 809

SENSOR DATA

Accession #:	05717	05718	___	___	___
Sensor ID #:	034	076	099	118	136
Sensor Type:	RC-10	RC-10	AVIRIS	VIS	MVIS
Focal Length:	304.66 mm 12”	304.89 mm 12”	___	___	___
Film Type:	Aerochrome IR SO-734	Aerochrome MS EK 2448	___	___	___
Filtration:	Wratten 12	2E	___	___	___
Spectral Band:	510-700 nm	415-700 nm	___	___	___
f-Stop:	11	11	___	___	___
Shutter Speed:	1/350	1/350	___	___	___
# of Frames:	80	65	___	___	___
% Overlap:	60	60	___	___	___
Quality:	Fair	Good	___	___	___

Remarks:

CAMERA FLIGHT LINE DATA
FLIGHT NO. 03-9009 / 03-909

Accession # 05717

Sensor # 034

Check Points	Frame Numbers	Time (GMT-hr, min, sec)		Altitude, MSL feet/meters	Cloud Cover/Remarks
		START	END		
A - B	3187-3219	18:13:02	18:27:42	65300/19910	Clear
C - D	3220-3253	18:32:27	18:47:14	65200/19880	Clear
E - F	3254-3266	18:56:00	19:01:07	65500/19970	Clear

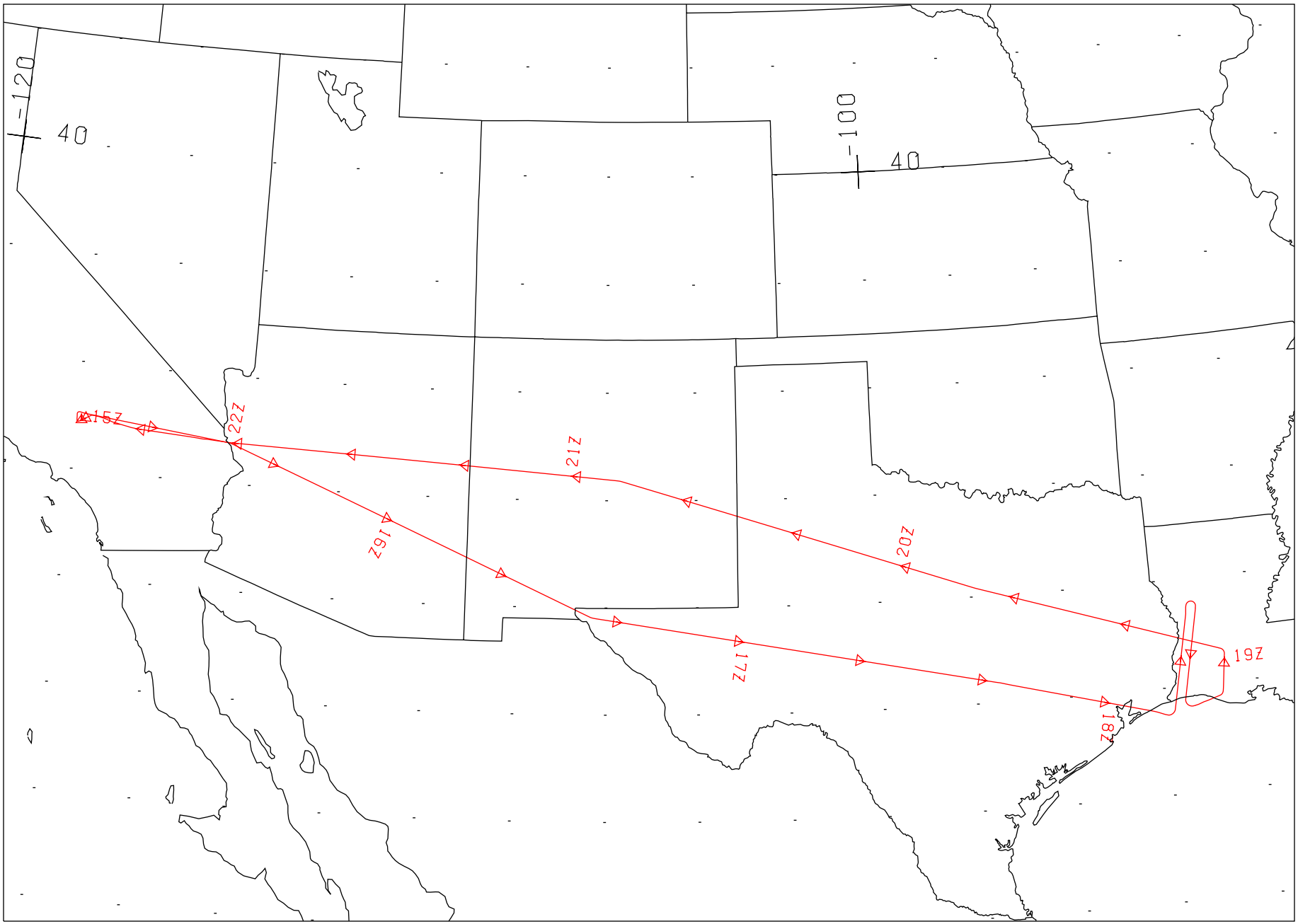
CAMERA FLIGHT LINE DATA
FLIGHT NO. 03-9009 / 03-909

Accession # 05718

Sensor # 076

Check Points	Frame Numbers	Time (GMT-hr, min, sec) START	Time (GMT-hr, min, sec) END	Altitude, MSL feet/meters	Cloud Cover/Remarks
A - B	6091-6124	18:12:34	18:27:51	65300/19910	Clear
C - D	6125-6155	18:32:27	18:45:59	65200/19880	Clear; light leak, frame 6155

Camera ran out of film



FLIGHT 03-9009 / 03-909 6 NOVEMBER 2002 AVIRIS / MVIS / VIS / DUAL RC-10

RC-10

A/C 809

6 November 2002

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