

FLIGHT SUMMARY REPORT

Flight Number: 03-902/9002

Calendar/Julian Date: 08 October 2002 • 281

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

Area(s) Covered: Tabernacle Hill, Utah; Santa Barbara/Santa Monica, CA

Investigator(s): Lee, UCSB; Farrand Space Science Institute **Aircraft #:** 809

SENSOR DATA

Accession #:	05702	_____	_____	_____
Sensor ID #:	076	099	118	136
Sensor Type:	RC-10	AVIRIS	VIS	MVIS
Focal Length:	304.89 mm 12"	_____	_____	_____
Film Type:	Aerochrome IR SO-734	_____	_____	_____
Filtration:	Wratten 12	_____	_____	_____
Spectral Band:	510-900 nm	_____	_____	_____
f-Stop:	11	_____	_____	_____
Shutter Speed:	1/350	_____	_____	_____
# of Frames:	122	_____	_____	_____
% Overlap:	60	_____	_____	_____
Quality:	Excellent	_____	_____	_____
Remarks:	Subtract 93 seconds for correct UTC			

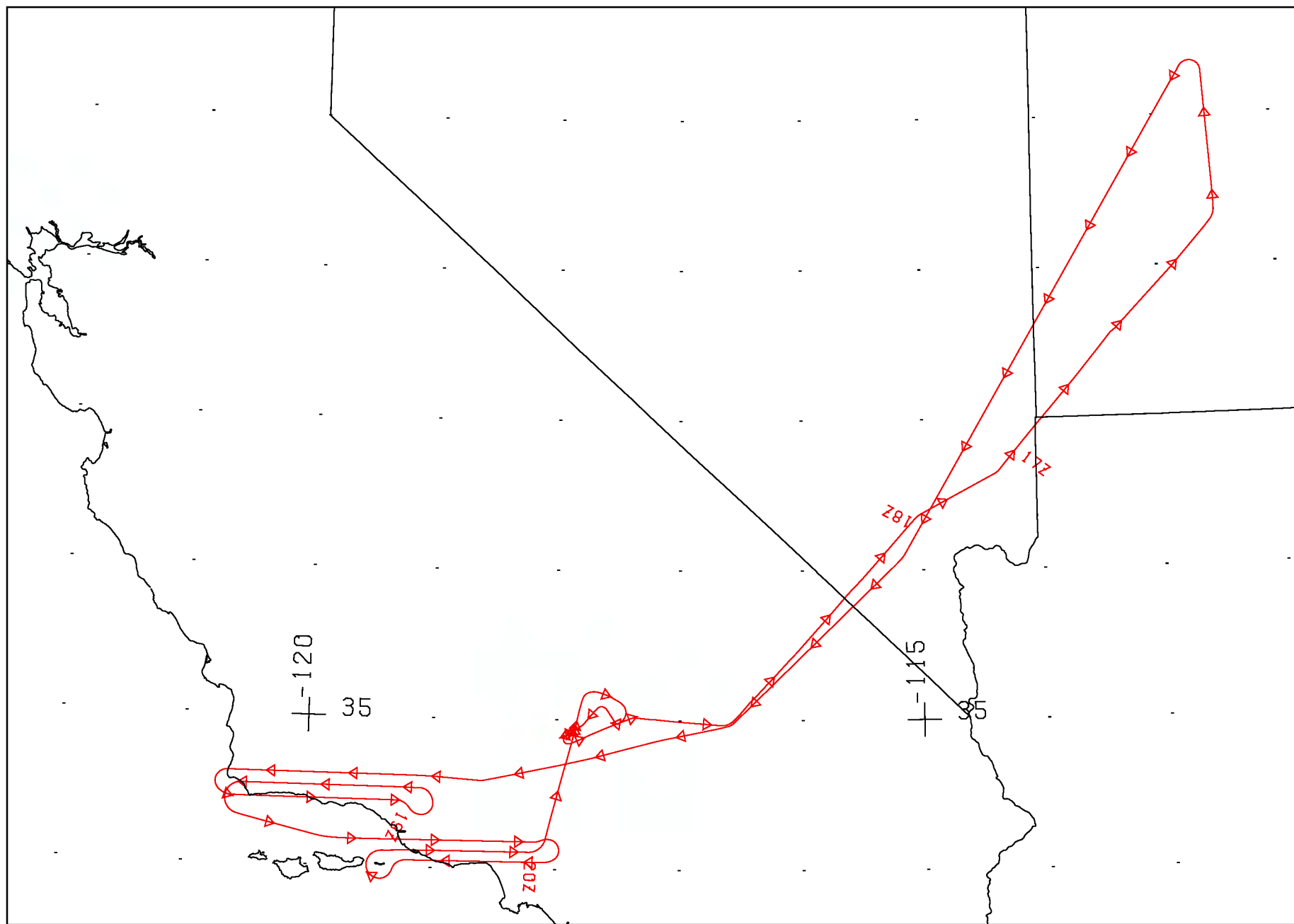
CAMERA FLIGHT LINE DATA

FLIGHT NO. 03-9002 / 03-902

Accession # 05702

Sensor # 076

Check Points	Frame Numbers	Time (GMT-hr, min, sec)		Altitude, MSL feet/meters	Cloud Cover/Remarks
		START	END		
A - B	2650-2661	17:23:34	17:28:48	65300/19910	Clear
C - D	2662-2683	18:37:53	18:47:30	65400/19940	Clear
E - F	2684-2703	18:51:59	19:00:39	65100/19850	30-60% stratus, frames 2684-2686; 10-30% stratus, frames 2693-2701
G - H	2704-2723	19:07:04	19:15:44	65100/19850	10-20% stratus, frames 2722-2723
I - J	2724-2739	19:29:41	19:36:26	65700/20030	10-30% stratus, frames 2724-2726
K - L	2740-2755	19:41:12	19:47:57	65400/19940	20-90% stratus, frames 2744-2754
M - N	2756-2771	19:54:56	20:01:41	65200/19880	10-70% stratus, frames 2755-2760

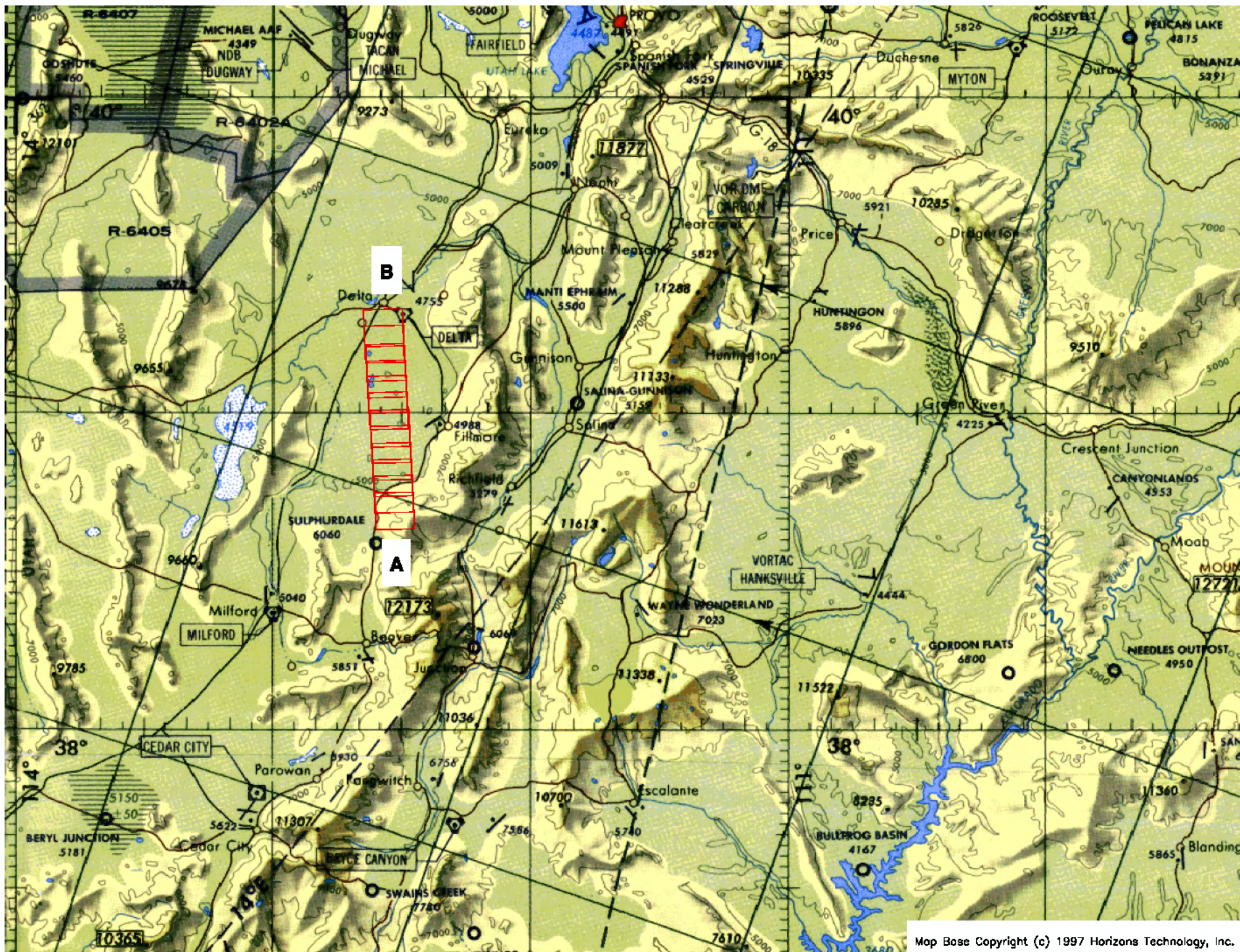


FLIGHT 03-9002 / 03-902

9 OCTOBER 2002

A/C 809

AVIRIS / RC-10 / VIS / MVIS

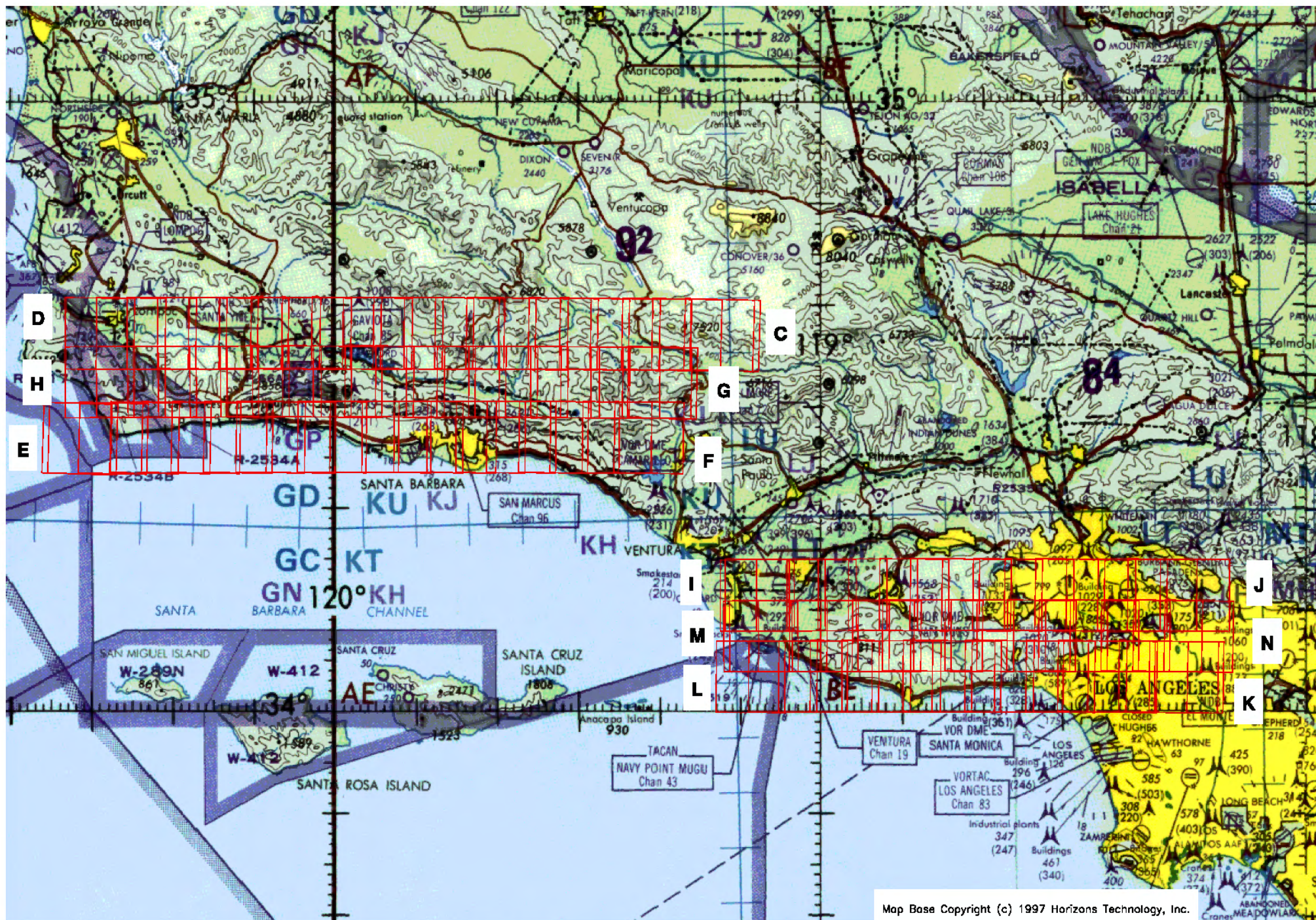


Flight 03-9002 / 03-902

8 October 2002

A/C 809

RC-10



Flight 03-9002 / 03-902

8 October 2002

A/C 809

RC-10