FLIGHT SUMMARY REPORT

Flight Number: 03-001-02

Calendar/Julian Date: 02 October 2002 • 275

Sensor Package: Wild-Heerbrugg RC-30
MODIS/ASTER Airborne Simulator (MASTER)

Area(s) Covered: Altadena, CA, Site #395

Investigator(s): Hook, JPL

Aircraft #: 798
Dept of Energy Kingair B200

SENSOR DATA

Accession #:	05708	------
Sensor ID #:	126	124
Sensor Type:	RC-30	MASTER
Focal Length:	153.21 mm 6”	------
Film Type:	Aerochrome IR SO-134	------
Filtration:	Wratten 12 + 2.2 AV	------
Spectral Band:	510-900 nm	------
f Stop:	4	------
Shutter Speed:	200	------
# of Frames:	36	------
% Overlap:	60	------
Quality:	Excellent	------

Remarks:

MODIS/ASTER AIRBORNE SIMULATOR (MASTER) FLIGHT LINE INFORMATION FOR 02 Oct 2002
NASA FLIGHT NUMBER 03-001-02

				START OF FLIGHT LINE			END OF FLIGHT LINE			FLIGHT DATA				
FLTL	SITE	LINE	RUN	TIME HH:MM:SS	LAT DEG	LON DEG	TIME HH:MM:SS	LAT DEG	LON DEG	SCAN LINES	SOLAR ZEN	SOLAR AZIM	HEAD DEG	ALT M (GPS)
1	395	1	1	18:37:58	34.261	-118.130	18:41:32	34.112	-118.131	5340	40.4	155.8	175.58	2367
2	395	2	1	18:45:40	34.096	-118.131	18:49:21	34.230	-118.130	5514	39.8	158.7	1.28	2290

NUMBER OF FILES FOR THIS FLIGHT = 2
TOTAL NUMBER OF SCAN LINES = 10854
DATE THESE FILES WERE PROCESSED = 24-Jan-2003
DATE THIS LIST WAS CREATED = Mon Jan 27 10:21:18 PST 2003
GRANULE VERSION = 1

CAMERA FLIGHT LINE DATA
FLIGHT NO. 03-001-02

Accession # 05708

Sensor # 126

Site #	Line #	Run #	Frame #	Time (GMT-hr, min, sec) START	Time (GMT-hr, min, sec) END	Altitude, MSL feet/meters	Cloud Cover/Remarks
395	1	1	0001-0012	18:38:50	18:41:30	7800/2380	Minor-40% cumulus
395	1	2	0013-0025	18:46:00	18:49:12	7500/2290	Minor-30% cumulus, frames 0016-0025
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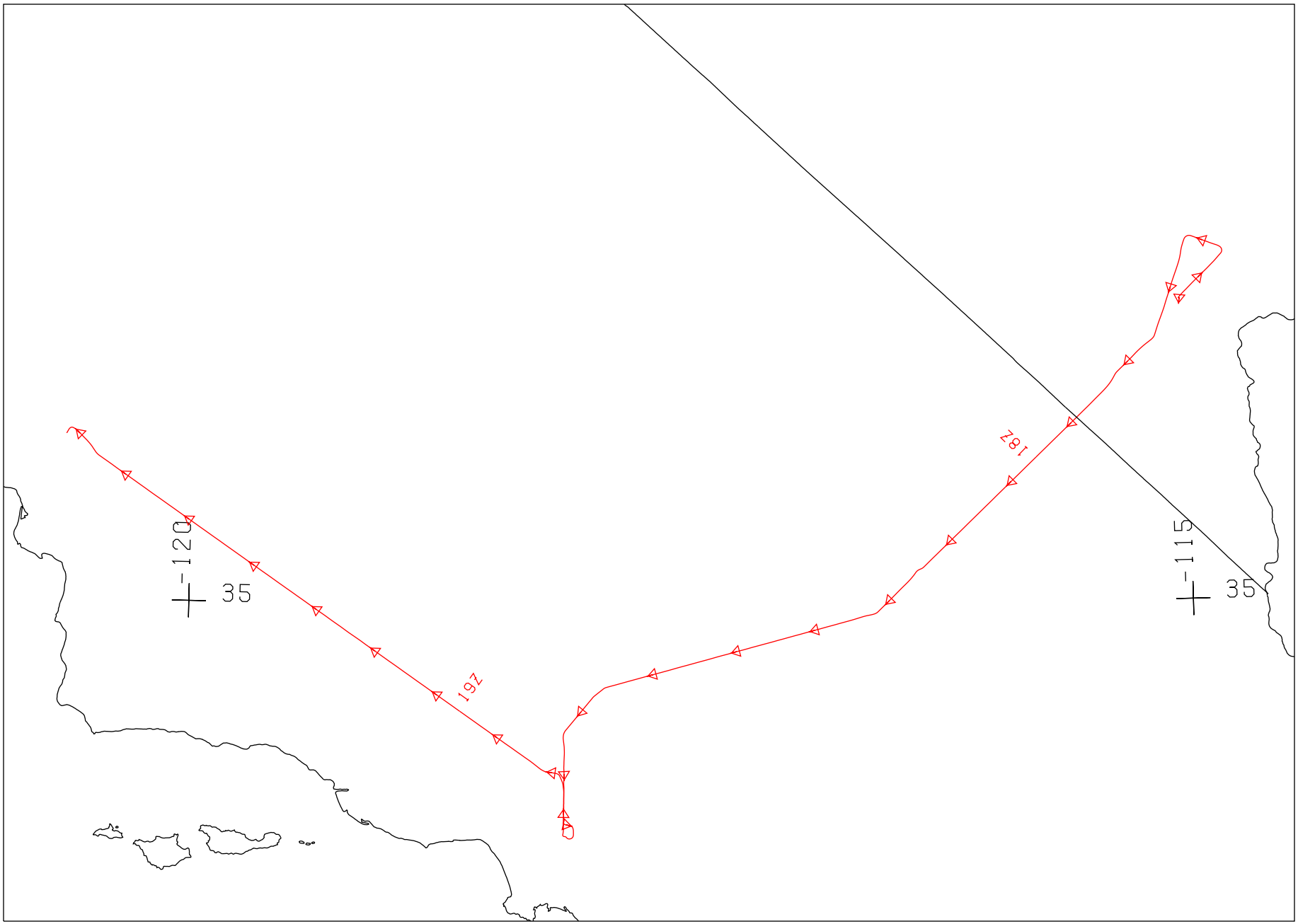
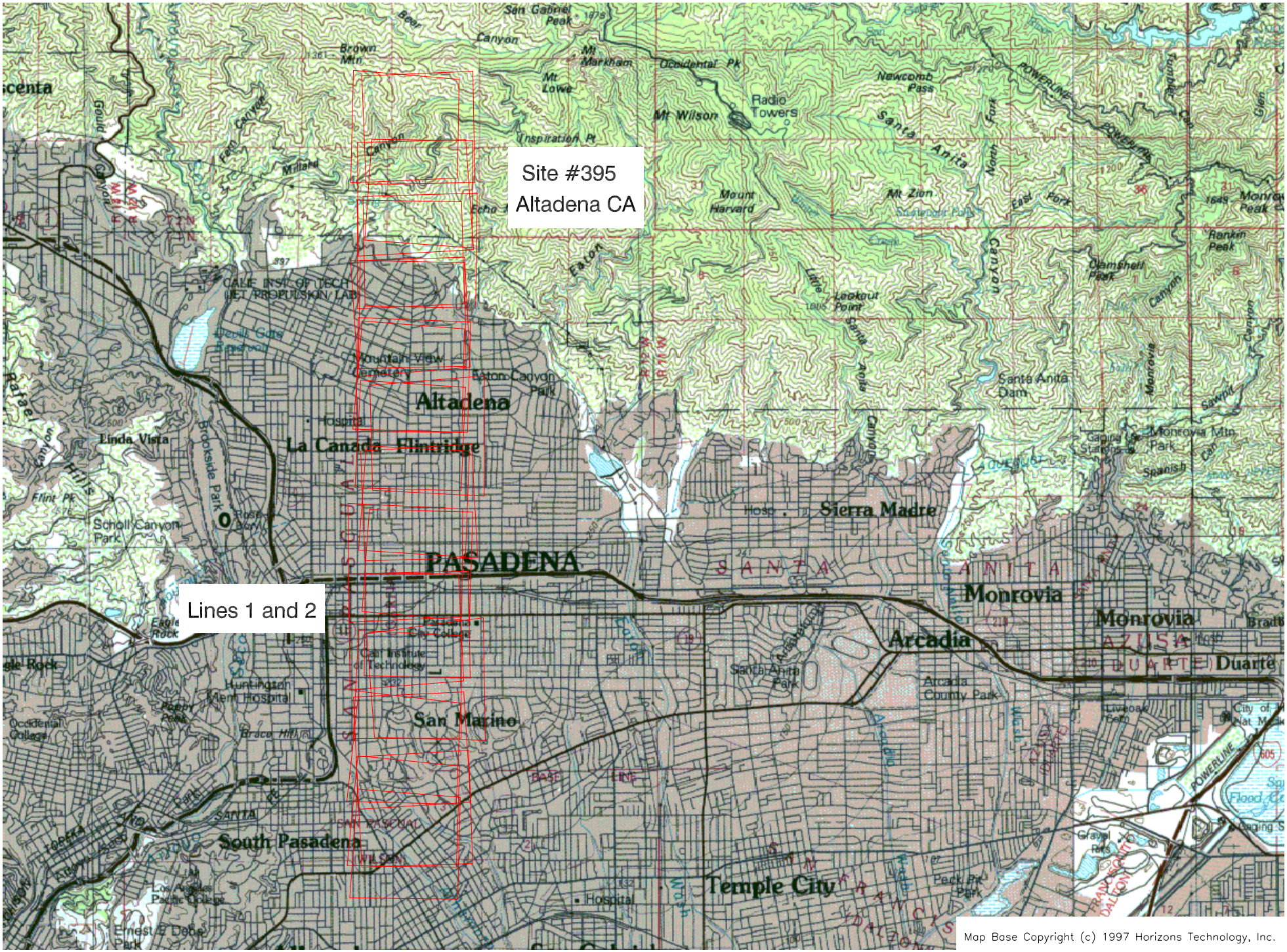
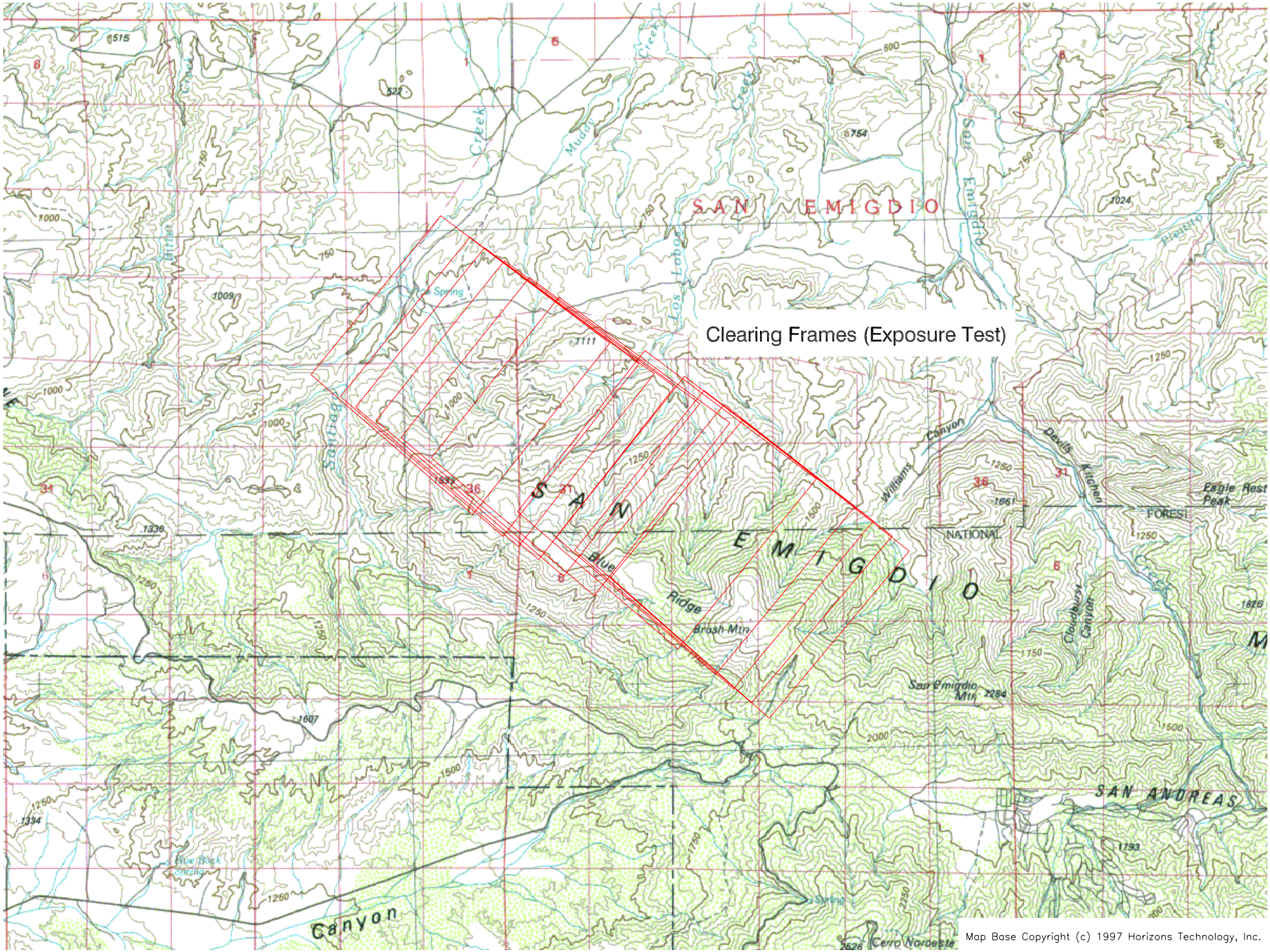


FLIGHT 03-001-02 2 OCTOBER 2002 A/C 798 (DOE KINGAIR B200) MASTER



Flight 03-001-02 2 October 2002 A/C 798 (DoE Kingair B200) RC-30



Flight 03-001-02 2 October 2002 A/C 798 (DoE Kingair B200) RC-30