FLIGHT SUMMARY REPORT

Flight Number: 04-006-07

Calendar/Julian Date: 24 August 2004 • 237

Sensor Package: MODIS/ASTER Airborne Simulator (MASTER)

Area(s) Covered: San Andreas Fault / San Jacinto Fault (Night)

Investigator(s): Peltzer (JPL / UCLA)

Aircraft #: 796
DoE Kingair B200 - Romeo

SENSOR DATA

Accession #: ------

Sensor ID #: 124

Sensor Type: MASTER

Focal Length: ------

Film Type: ------

Filtration: ------

Spectral Band: ------

f Stop: ------

Shutter Speed: ------

# of Frames: ------

% Overlap: ------

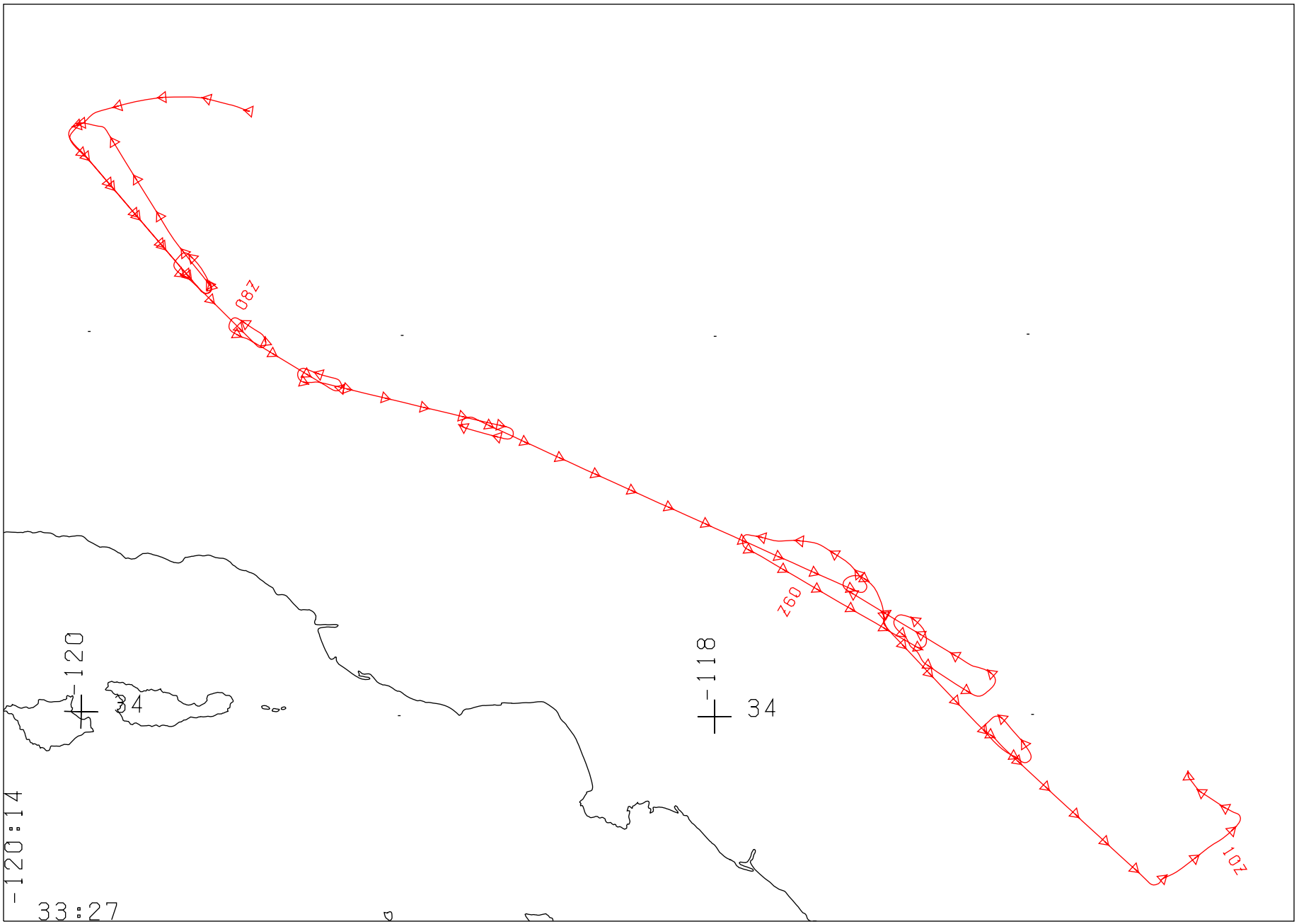
Quality: Good

Remarks:

MODIS/ASTER AIRBORNE SIMULATOR (MASTER) FLIGHT LINE INFORMATION FOR 24 Aug 20
NASA FLIGHT NUMBER 04-006-07
NASA FLIGHT NUMBER

				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 (MSL)
1	SA1	1A	1	07:15:12	35.480	-120.040	07:21:53	35.220	-119.758	9999	132.6	345.4	135.04	2794
2	SA1	1B	1	07:21:53	35.220	-119.758	07:24:41	35.112	-119.641	4173	133.0	347.2	138.66	2796
3	SA1	1A	2	07:37:47	35.463	-120.022	07:44:29	35.199	-119.734	9999	133.5	353.0	137.21	2799
4	SA1	1B	2	07:44:29	35.199	-119.734	07:46:41	35.111	-119.639	3297	133.8	354.7	138.57	2798
5	SA1	2A	1	07:52:04	35.141	-119.678	07:56:44	34.970	-119.460	6968	134.0	357.9	132.79	2858
6	SA1	3A	1	08:02:16	34.981	-119.476	08:06:56	34.857	-119.219	6948	134.1	1.6	120.05	3213
7	SA1	4A	1	08:12:10	34.874	-119.257	08:18:51	34.794	-118.835	9999	134.1	5.8	102.24	3559
8	SA1	4B	1	08:18:51	34.794	-118.835	08:21:47	34.760	-118.656	4384	134.0	7.8	102.82	3559
9	SA1	5A	1	08:26:49	34.776	-118.746	08:33:30	34.633	-118.366	9999	133.7	11.4	115.85	3357
10	SA1	5B	1	08:33:30	34.633	-118.366	08:40:12	34.486	-117.973	9999	133.5	14.2	116.03	3346
11	SA1	5C	1	08:40:12	34.486	-117.973	08:47:33	34.328	-117.550	10979	133.1	17.1	116.50	3347
12	SJ2	1A	1	08:57:23	34.434	-117.879	09:04:04	34.258	-117.519	9999	132.0	22.6	121.36	3604
13	SJ2	1B	1	09:04:05	34.258	-117.519	09:07:01	34.181	-117.362	4399	131.6	24.4	123.33	3603
14	SA1	6A	1	09:18:12	34.132	-117.191	09:25:28	34.332	-117.582	10867	130.1	29.4	299.47	2893
15	SJ2	2A	1	09:30:05	34.220	-117.442	09:36:47	33.967	-117.158	9999	128.9	32.8	143.54	2516
16	SJ2	2B	1	09:36:47	33.967	-117.158	09:38:50	33.894	-117.063	3074	128.5	34.4	131.37	2515
17	SJ2	3A	1	09:45:28	33.928	-117.106	09:52:10	33.689	-116.806	9999	127.1	37.5	139.22	2893
18	SJ2	3B	1	09:52:10	33.689	-116.806	09:55:34	33.564	-116.649	5082	126.5	39.2	136.84	2895

NUMBER OF FILES FOR THIS FLIGHT = 18
TOTAL NUMBER OF SCAN LINES = 140163
DATE THESE FILES WERE PROCESSED = 23-Nov-2004
DATE THIS LIST WAS CREATED = Wed Nov 24 08:11:03 PST 2004
GRANULE VERSION = 1

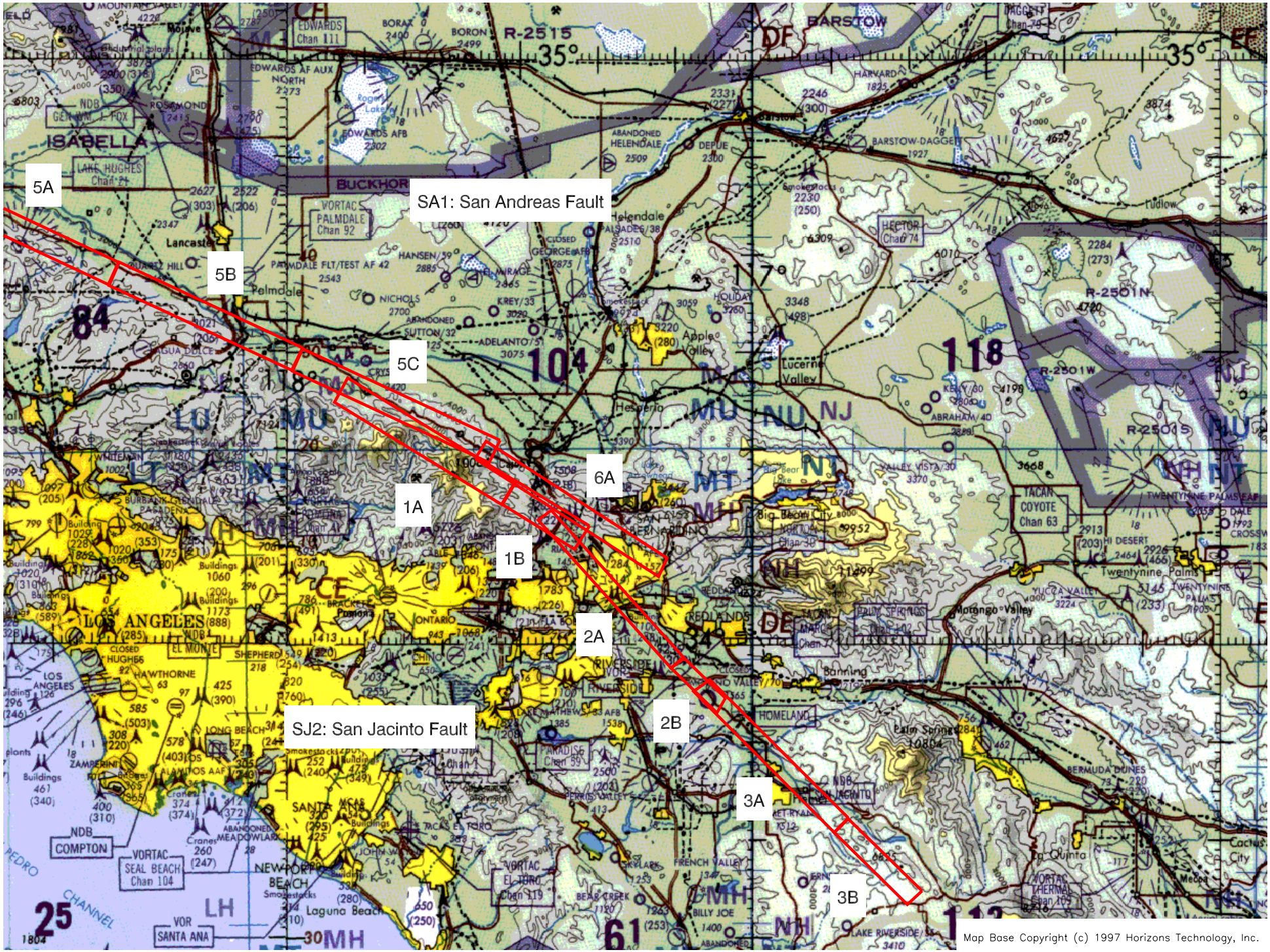


FLIGHT 04-006-07 24 AUGUST 2004 DOE KINGAIR B200 ROMEO MASTER (NIGHT)

LAMBERT CONFORMAL PROJECTION: SP1 = 33.2 SP2 = 35.3 CM = -118.2 ROTATED BY 0.0

7:05:46 TO 10:07:02 UT SCALE 1:1.56E+06 TIME TICK EVERY 2.00 MINUTES

Flight 04-006-07 24 August 2004 (Night) A/C Kingair MASTER



Flight 04-006-07 24 August 2004 (Night) A/C Kingair MASTER