FLIGHT SUMMARY REPORT

Flight Number: 04-006-13

Calendar/Julian Date: 27 August 2004 • 240

Sensor Package: MODIS/ASTER Airborne Simulator (MASTER)

Area(s) Covered: Panamint Valley / Deep Springs / Providence (Day)

Investigator(s): Gillespie (University of Washington)
Abbott (JPL)

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: ------

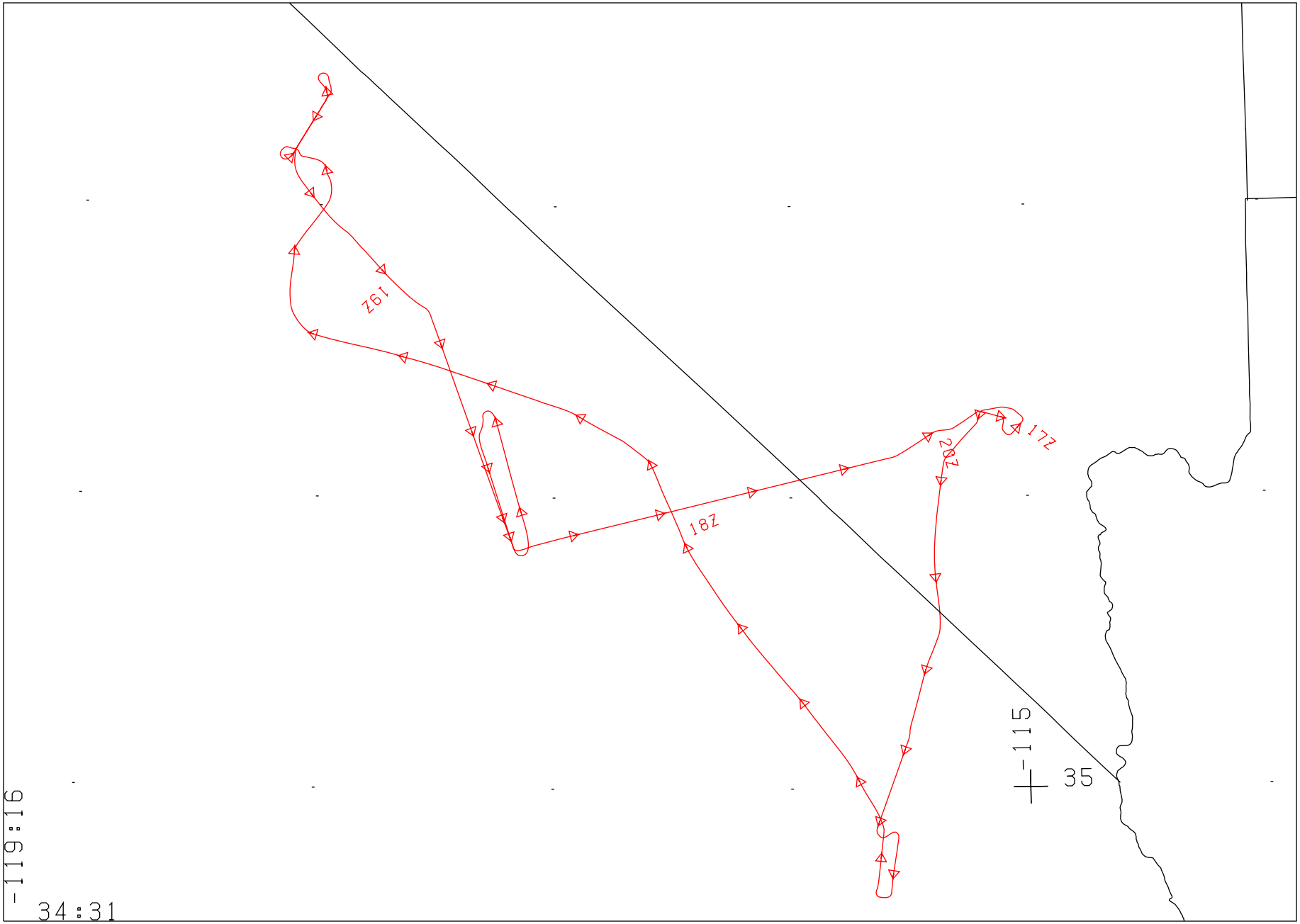
Quality: Good

Remarks:

MODIS/ASTER AIRBORNE SIMULATOR (MASTER) FLIGHT LINE INFORMATION FOR 27 Aug 2004
NASA FLIGHT NUMBER 04-006-13

				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	493	1A	1	17:25:33	35.080	-115.546	17:29:51	34.871	-115.639	6424	40.0	120.9	196.20	2664
2	493	2A	1	17:37:45	34.673	-115.640	17:41:15	34.847	-115.615	5212	37.8	123.9	9.49	2664
3	445	01	1	18:40:15	37.195	-118.103	18:43:38	37.346	-117.991	5051	31.9	145.0	27.16	3912
4	445	01	2	18:47:55	37.371	-117.972	18:51:21	37.219	-118.086	5114	31.1	148.4	215.41	3915
5	444	1A	1	19:04:07	36.550	-117.489	19:10:48	36.148	-117.309	9999	28.4	157.0	159.31	3787
6	444	1B	1	19:10:49	36.148	-117.309	19:16:22	35.819	-117.160	8299	27.6	160.1	158.78	3785
7	444	2A	1	19:27:27	36.199	-117.312	19:35:15	35.830	-117.166	11643	26.7	169.5	166.12	2669

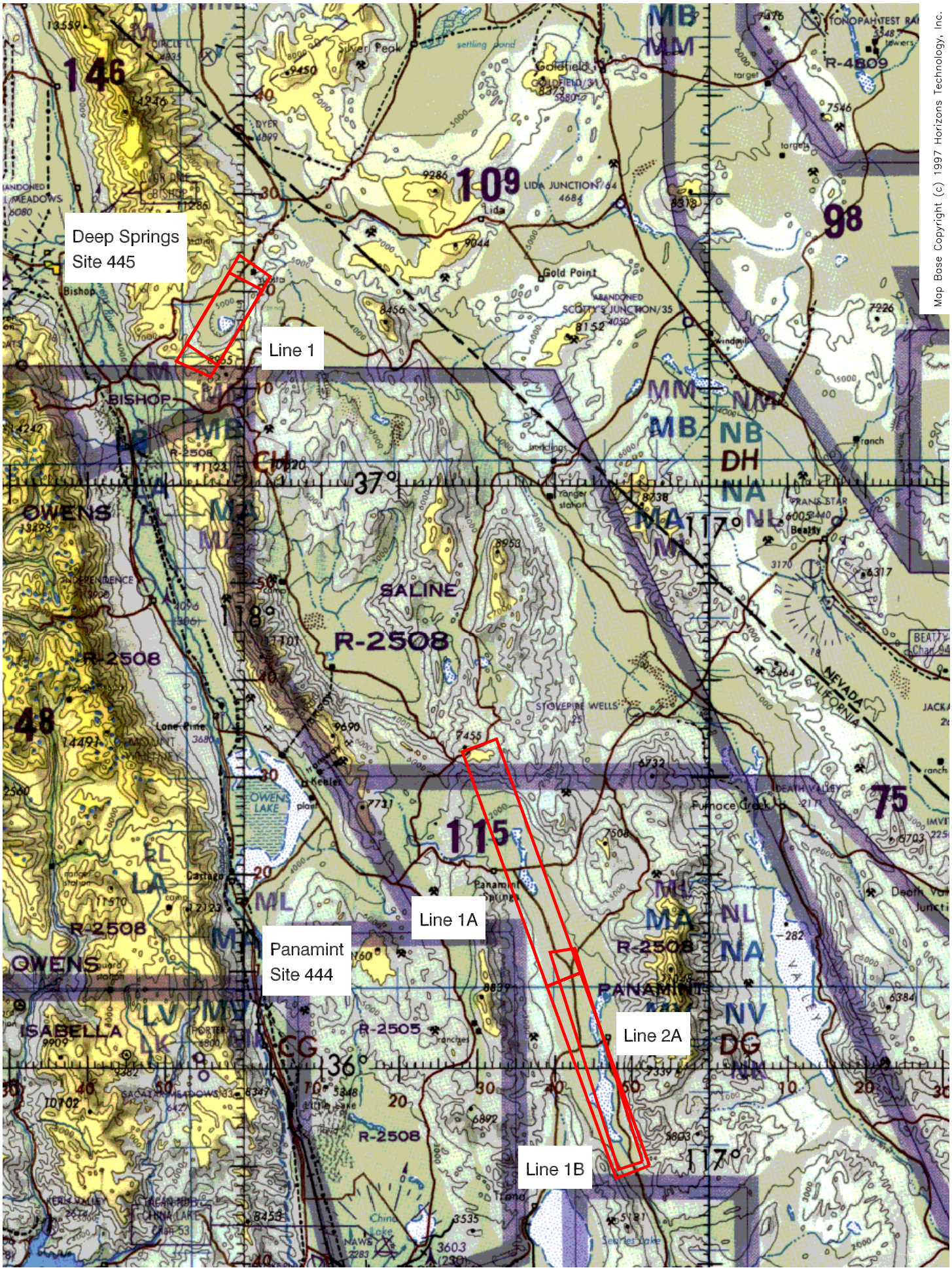
NUMBER OF FILES FOR THIS FLIGHT = 7
TOTAL NUMBER OF SCAN LINES = 51742
DATE THESE FILES WERE PROCESSED = 01-Dec-2004
DATE THIS LIST WAS CREATED = Wed Dec 1 09:00:42 PST 2004
GRANULE VERSION = 1



FLIGHT 04-006-13 27 AUGUST 2004 DOE B200 ROMEO MASTER

LAMBERT CONFORMAL PROJECTION: SP1 = 34.2 SP2 = 37.0 CM = -116.6 ROTATED BY 0.0

16:59:30 TO 20:08:02 UT SCALE 1:2.04E+06 TIME TICK EVERY 5.00 MINUTES

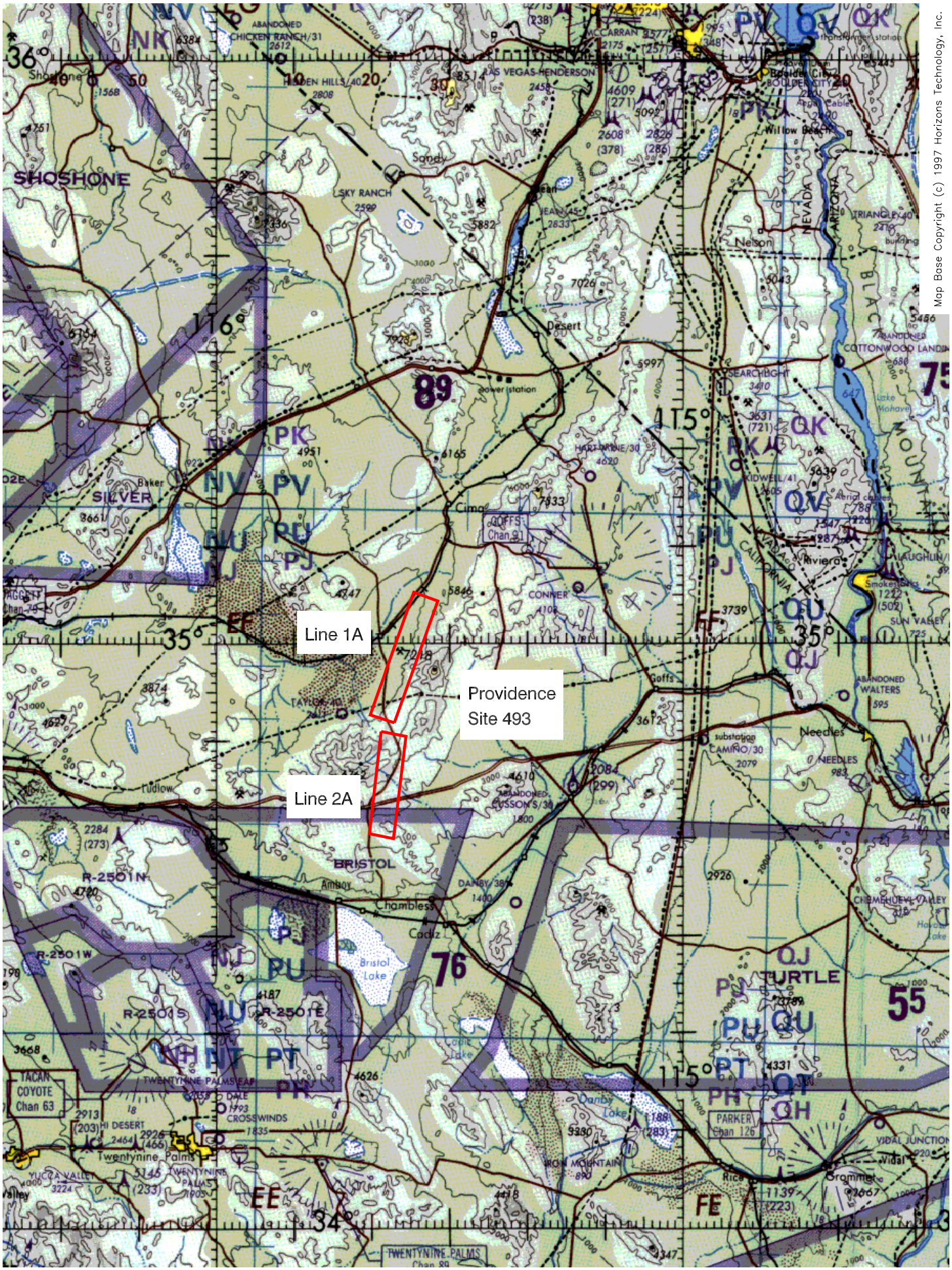


MASTER

A/C Kingair

27 August 2004 (Day)

Flight 04-006-13



Flight 04-006-13 27 August 2004 (Day) A/C Kingair MASTER