FLIGHT SUMMARY REPORT

Flight Number: 04-002-02

Calendar/Julian Date: 20 May 2004 • 141

Sensor Package: MODIS/ASTER Airborne Simulator (MASTER)

Area(s) Covered: Sevilleta / Jornada New Mexico

Investigator(s): Schmugge (USDA-ARS)

Aircraft #: 798
DoE Kingair B200 - Xray

SENSOR DATA

Accession #: ------

Sensor ID #: 124

Sensor Type: MASTER

Focal Length: ------

Film Type: ------

Filtration: ------

Spectral Band: ------

f Stop: ------

Shutter Speed: ------

# of Frames: ------

% Overlap: ------

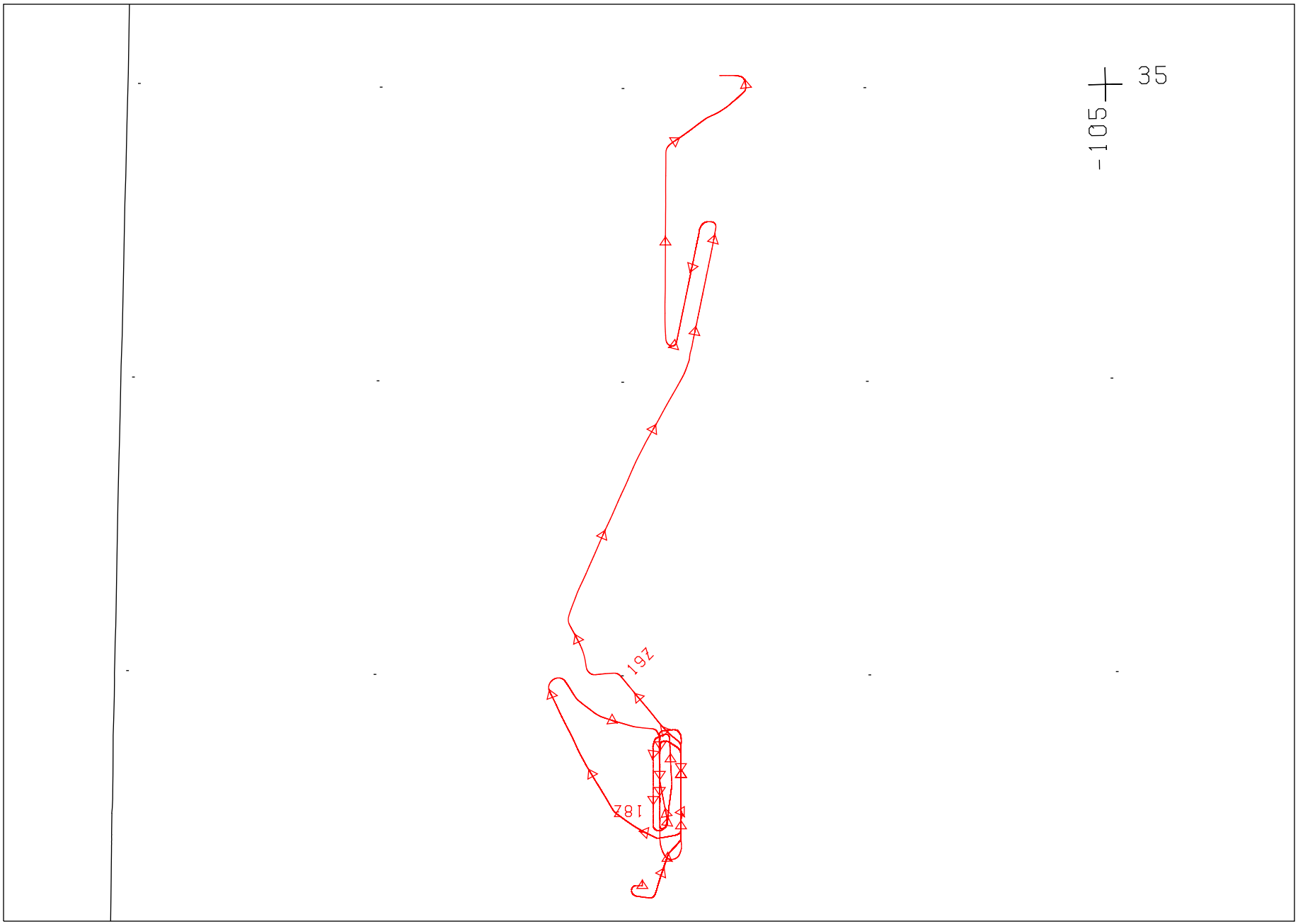
Quality: Fair

Remarks:

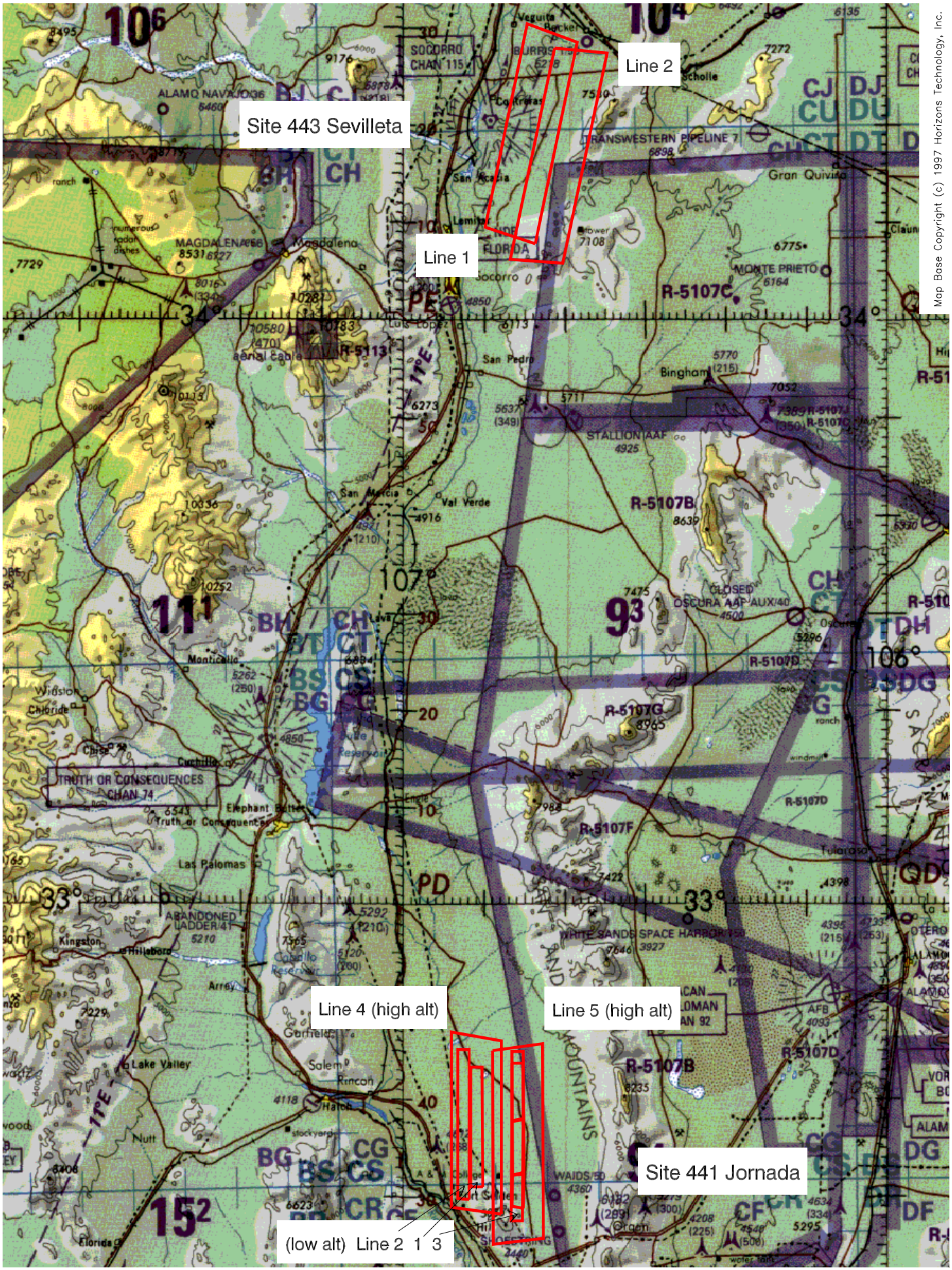
MODIS/ASTER AIRBORNE SIMULATOR (MASTER) FLIGHT LINE INFORMATION FOR 20 May 2004
NASA FLIGHT NUMBER 04-002-02

				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 (MSL)
1	441	03	1	17:23:25	32.453	-106.760	17:28:17	32.626	-106.759	7285	25.0	113.6	354.17	2440
2	441	03	1	17:28:19	32.627	-106.759	17:31:08	32.724	-106.759	4198	24.3	115.1	355.70	2442
3	441	01	1	17:35:59	32.716	-106.843	17:42:36	32.510	-106.843	9884	22.6	118.3	181.87	2450
4	441	02	1	17:53:55	32.746	-106.871	18:02:04	32.491	-106.870	12164	19.2	126.3	182.58	2427
5	441	03	2	18:12:36	32.743	-106.759	18:19:16	32.535	-106.757	9953	16.3	136.8	175.98	2432
6	441	03	2	18:19:19	32.533	-106.757	18:21:06	32.477	-106.758	2668	15.6	139.4	180.63	2422
7	441	04	1	18:42:12	32.768	-106.844	18:47:30	32.468	-106.843	3957	13.1	160.2	188.83	6549
8	441	05	1	18:50:11	32.419	-106.757	18:55:30	32.750	-106.759	3964	12.6	168.7	352.65	6549
9	443	02	1	19:17:50	34.097	-106.719	19:23:35	34.459	-106.627	4288	14.6	196.6	4.77	6699
10	443	01	1	19:27:06	34.486	-106.687	19:33:38	34.138	-106.774	4877	15.4	204.8	198.88	6700

NUMBER OF FILES FOR THIS FLIGHT = 10
TOTAL NUMBER OF SCAN LINES = 63238
DATE THESE FILES WERE PROCESSED = 18-Jun-2004
DATE THIS LIST WAS CREATED = Fri Jun 18 11:01:31 PDT 2004
GRANULE VERSION = 1



FLIGHT 04-002-02 20 MAY 2004 A/C 798 (DOE KINGAIR B200) MASTER



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MASTER

A/C Kingair

20 May 2004

Flight 04-002-02