

FLIGHT SUMMARY REPORT

Flight Number: 03-944/9044
Calendar/Julian Date: 24 June 2003 (175)
Sensor Package: MODIS Airborne Simulator (MAS)
Area(s) Covered: Aspen Fire, AZ/Lake Mead, NV
Investigator(s): Functional Check Flight **Aircraft Number:** 809

SENSOR DATA

Accession #: ____
Sensor ID #: 108
Sensor Type: MAS-50
Focal Length: ____
Film Type: ____
Filtration: ____
Spectral Band: ____
f-Stop: ____
Shutter Speed: ____
of Frames: ____
% Overlap: ____
Quality: ____
Remarks:

MODIS AIRBORNE SIMULATOR (MAS) FLIGHT LINE INFORMATION FOR 24 Jun 2003
 NASA FLIGHT NUMBER 03-944

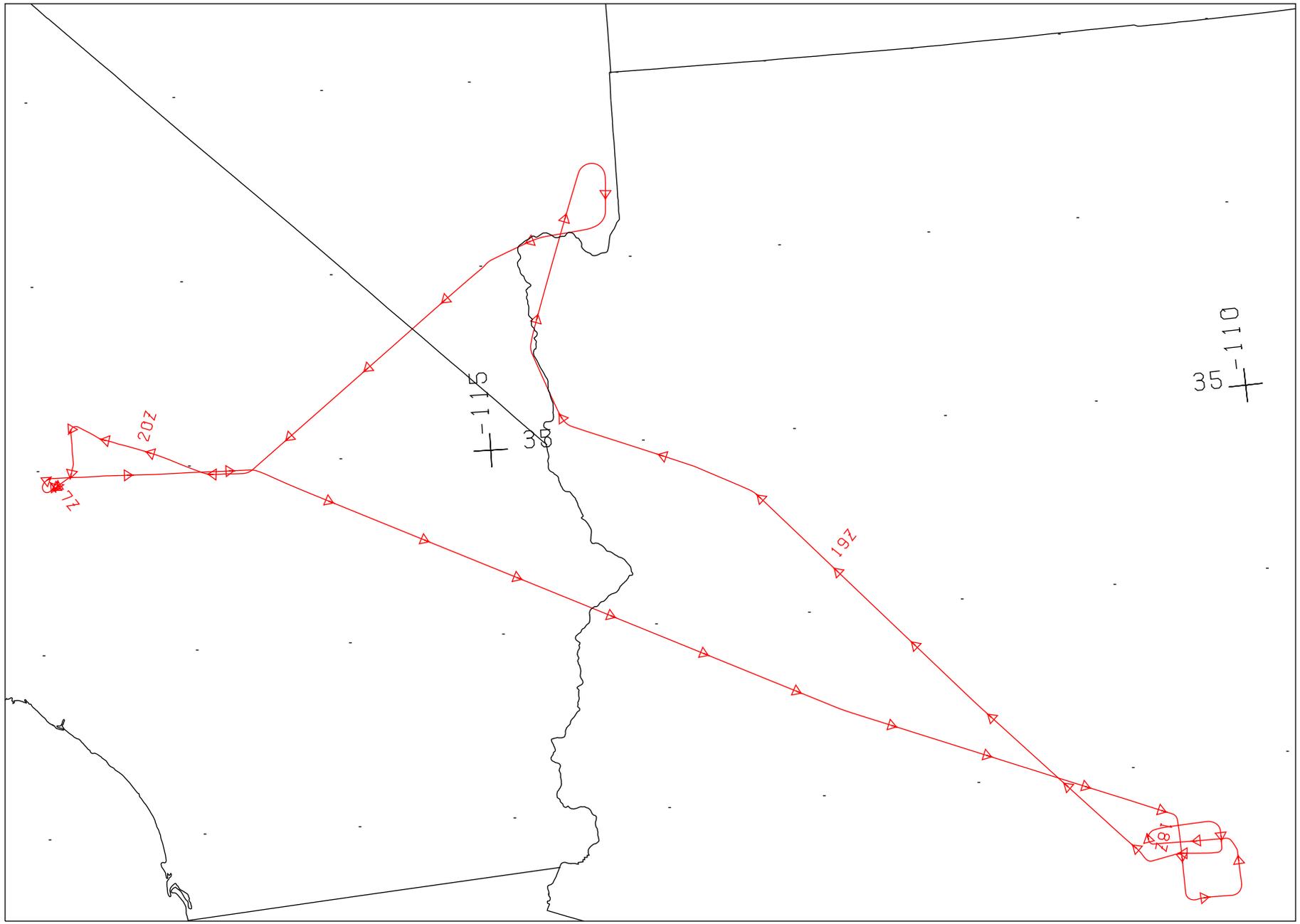
START OF FLIGHT LINE

END OF FLIGHT LINE

FLIGHT DATA

FLTL	START OF FLIGHT LINE		END OF FLIGHT LINE		SOLAR		SOLAR		SOLAR		SCAN LINES	HEAD DEG	ALT M (MSL)
	TIME HH:MM:SS	LAT DEG	LON DEG	ZEN	AZIM	TIME HH:MM:SS	LAT DEG	LON DEG	ZEN	AZIM			
1	17:23:18	34.377	-115.072	32.2	100.5	17:42:02	33.470	-112.863	26.4	105.1	6999	117.2	19976
2	17:42:03	33.470	-112.862	26.4	105.1	18:00:34	32.729	-110.776	20.8	111.1	6922	122.8	16828
3	18:01:10	32.700	-110.745	20.7	111.3	18:08:11	32.295	-110.738	19.1	112.8	2624	192.6	13736
4	18:09:29	32.255	-110.653	18.8	113.3	18:11:48	32.254	-110.451	18.2	114.5	865	96.0	13725
5	18:17:07	32.566	-110.455	17.3	117.6	18:24:05	32.575	-110.909	16.4	120.0	2607	262.2	13737
6	18:31:27	32.495	-110.510	14.7	124.6	18:34:59	32.510	-110.740	14.3	126.3	1324	267.4	13720
7	18:35:20	32.510	-110.763	14.3	126.4	18:38:00	32.485	-110.930	13.9	127.6	998	256.6	13722
8	18:39:15	32.535	-110.998	13.8	128.4	19:04:45	34.650	-113.263	13.0	147.4	9555	318.0	17190
9	19:05:18	34.689	-113.323	13.0	147.8	19:07:59	34.833	-113.658	13.0	149.3	1005	298.6	20018
10	19:08:06	34.839	-113.673	13.0	149.4	19:13:56	35.098	-114.450	13.0	152.4	2186	293.5	19944
11	19:14:37	35.153	-114.520	13.0	152.9	19:17:50	35.504	-114.685	13.1	156.0	1208	341.3	19879
12	19:18:24	35.568	-114.688	13.1	156.6	19:26:44	36.463	-114.300	13.3	167.3	3118	21.6	19850
13	19:37:12	35.986	-114.987	12.6	174.8	19:45:57	35.379	-115.941	12.0	180.0	3278	232.5	20085

NUMBER OF FILES FOR THIS FLIGHT = 13
 TOTAL NUMBER OF SCAN LINES = 42689
 DATE THESE FILES WERE PROCESSED = 21-Aug-2003
 DATE THIS LIST WAS CREATED = Mon Aug 25 13:36:04 PDT 2003
 GRANULE VERSION = 1



FLIGHT 03-9044 / 03-944

24 JUNE 2003

A/C 809

MAS50