FLIGHT SUMMARY REPORT

Flight Number: 04-917

Calendar/Julian Date: 25 March 2004 (085)

Sensor Package: MODIS Airborne Simulator (MAS)
Mini Video Imaging System (MVIS)
(COSMIR)

Area(s) Covered: Pacific Ocean

Investigator(s): Wang, NASA-GSFC **Aircraft Number:** 809

SENSOR DATA

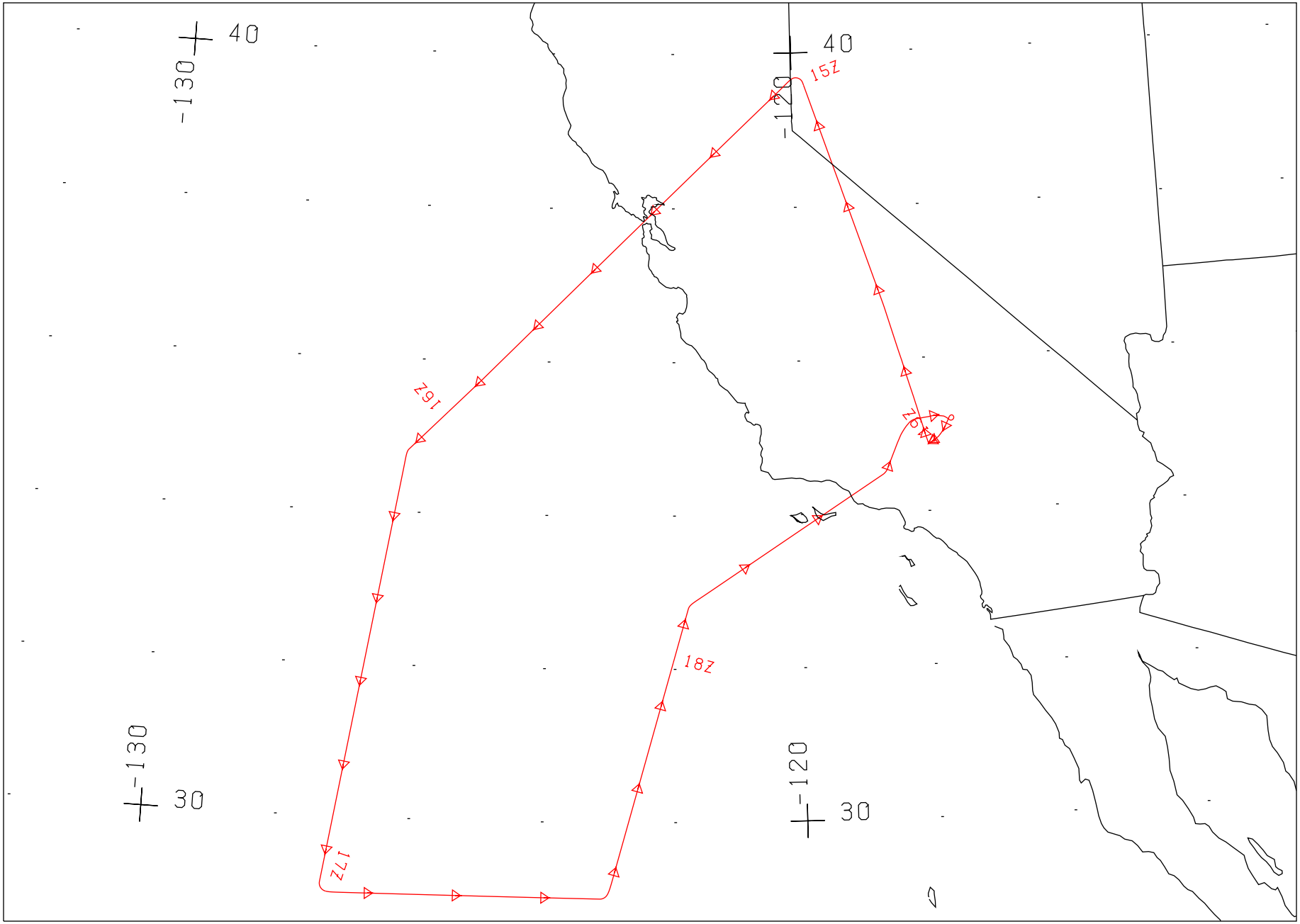
Accession #:	___	___	___
Sensor ID #:	108	136	133
Sensor Type:	MAS	MVIS	COSMIR
Focal Length:	___	___	___
Film Type:	___	___	___
Filtration:	___	___	___
Spectral Band:	___	___	___
f-Stop:	___	___	___
Shutter Speed:	___	___	___
# of Frames:	___	___	___
% Overlap:	___	___	___
Quality:	___	___	___

Remarks:

MODIS AIRBORNE SIMULATOR (MAS) FLIGHT LINE INFORMATION FOR 25 Mar 2004
NASA FLIGHT NUMBER 04-917

	START OF FLIGHT LINE					END OF FLIGHT LINE					FLIGHT DATA		
FLTL	TIME HH:MM:SS	LAT DEG	LON DEG	SOLAR ZEN	SOLAR AZIM	TIME HH:MM:SS	LAT DEG	LON DEG	SOLAR ZEN	SOLAR AZIM	SCAN LINES	HEAD DEG	ALT M (MSL)
1	14:35:39	36.966	-118.698	81.8	93.5	15:00:16	39.607	-119.805	78.1	97.2	9197	339.3	19051
2	15:02:06	39.651	-120.010	77.9	97.4	15:28:52	37.667	-122.672	74.5	99.5	9999	231.2	19962
3	15:28:52	37.667	-122.672	74.5	99.5	15:55:38	35.656	-125.160	70.8	101.6	9999	228.3	19909
4	15:55:38	35.656	-125.160	70.8	101.6	16:06:33	34.825	-126.166	69.2	102.4	4082	228.0	19899
5	16:07:11	34.767	-126.203	69.1	102.4	16:33:56	31.874	-126.771	63.5	105.1	9999	194.8	19961
6	16:33:57	31.873	-126.771	63.5	105.1	16:58:31	29.140	-127.273	58.0	107.3	9183	191.3	19925
7	17:00:15	29.009	-127.142	57.5	107.5	17:27:01	29.008	-123.634	49.2	114.9	9999	94.2	19879
8	17:27:01	29.008	-123.634	49.2	114.9	17:30:57	29.002	-123.115	48.0	116.1	1472	92.5	19938
9	17:32:17	29.088	-122.983	47.7	116.6	17:59:03	31.985	-122.040	43.6	126.2	9999	18.6	19864
10	17:59:03	31.985	-122.040	43.6	126.2	18:06:30	32.782	-121.773	42.6	129.2	2787	15.1	19802
11	18:07:14	32.847	-121.719	42.5	129.6	18:30:14	34.287	-119.084	38.6	141.2	8593	53.9	19777

NUMBER OF FILES FOR THIS FLIGHT = 11
TOTAL NUMBER OF SCAN LINES = 85309
DATE THESE FILES WERE PROCESSED = 13-May-2004
DATE THIS LIST WAS CREATED = Thu May 13 13:09:21 PDT 2004
GRANULE VERSION = 1



FLIGHT 04-9017 / 04-917 25 MARCH 2004 A/C 809 COSMIR / MAS

MAS

A/C 809

25 March 2004

Flight 04-917