

FLIGHT SUMMARY REPORT

Flight Number: 04-607
Calendar/Julian Date: 18-19 October 2003 (291-292)
Sensor Package: MODIS/ASTER Airborne Simulator (MASTER)
Cloud Physics Lidar (CPL)
Video Imaging System (VIS)
Modis Airborne Simulator (MAS)
Area(s) Covered: California/Oregon/Washington (GLAS Validation)
Investigator(s): Spinhirne, NASA-GSFC **Aircraft Number:** 809

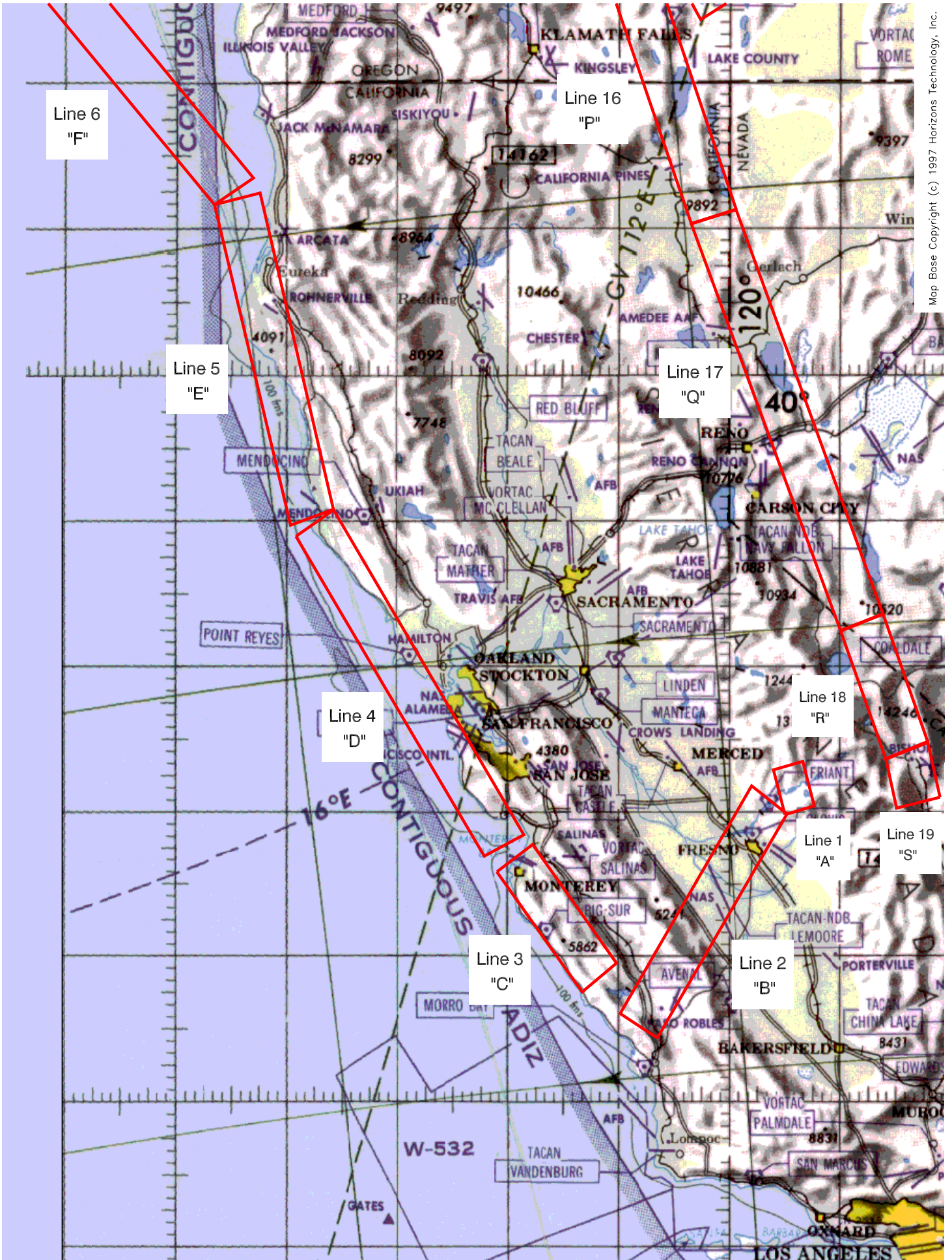
SENSOR DATA

Accession #:	—	—	—	—
Sensor ID #:	124	137	108	118
Sensor Type:	MASTER	CPL	MAS	VIS
Focal Length:	—	—	—	—
Film Type:	—	—	—	—
Filtration:	—	—	—	—
Spectral Band:	—	—	—	—
f-Stop:	—	—	—	—
Shutter Speed:	—	—	—	—
# of Frames:	—	—	—	—
% Overlap:	—	—	—	—
Quality:	—	—	—	—
Remarks:				

MODIS/ASTER AIRBORNE SIMULATOR (MASTER) FLIGHT LINE INFORMATION FOR 18 Oct 2003
 NASA FLIGHT NUMBER 04-607-00

FLTL	SITE	LINE	RUN	START OF FLIGHT LINE			END OF FLIGHT LINE			FLIGHT DATA				
				TIME HH:MM:SS	LAT DEG	LON DEG	TIME HH:MM:SS	LAT DEG	LON DEG	SCAN LINES	SOLAR ZEN	AZIM	HEAD DEG	ALT M (MSL)
1	0	0	1	00:03:40	37.179	-119.266	00:05:41	37.118	-119.535	753	76.8	247.3	255.05	19683
2	0	0	1	00:06:28	37.067	-119.623	00:22:34	35.513	-120.800	6007	77.7	248.5	214.45	19818
3	0	0	1	00:27:43	35.842	-121.157	00:37:03	36.665	-121.921	3487	80.1	250.6	322.78	19807
4	0	0	1	00:38:07	36.755	-122.019	01:01:10	38.971	-123.727	8617	82.8	252.3	329.55	19851
5	0	0	1	01:01:32	39.009	-123.750	01:21:19	41.203	-124.424	7402	86.6	254.8	342.79	19866
6	0	0	1	01:21:48	41.251	-124.453	01:44:13	43.208	-126.570	8391	90.1	257.4	321.66	19873
7	0	0	1	01:45:55	43.380	-126.534	02:03:33	44.547	-124.121	6599	94.4	261.3	54.24	19805
8	0	0	1	02:04:19	44.568	-124.001	02:20:41	44.265	-121.412	6129	99.5	266.2	98.22	19786
9	0	0	1	02:21:46	44.191	-121.284	02:36:23	42.637	-120.573	5471	103.8	270.0	159.70	19862
10	0	0	1	02:38:16	42.579	-120.340	02:44:26	42.950	-119.565	2309	106.7	272.6	60.10	19968
11	0	0	1	02:44:43	42.965	-119.528	02:47:55	43.086	-119.080	1198	108.1	274.0	70.79	19996
12	0	0	1	03:02:22	43.229	-118.915	03:29:04	46.217	-119.506	9999	113.1	280.2	353.30	19872
13	0	0	1	03:29:04	46.217	-119.506	03:41:25	47.603	-119.810	4623	115.7	284.5	348.51	19863
14	0	0	1	03:43:53	47.573	-120.071	04:02:24	45.743	-121.087	6933	118.2	287.3	204.52	19763
15	0	0	1	04:02:41	45.713	-121.099	04:19:20	43.922	-121.374	6234	121.3	289.5	190.19	19843
16	0	0	1	04:19:48	43.871	-121.366	04:46:30	41.077	-120.123	9999	126.2	293.3	160.34	19843
17	0	0	1	04:46:30	41.077	-120.123	05:13:12	38.284	-118.786	9999	132.8	298.7	160.72	19881
18	0	0	1	05:13:12	38.284	-118.786	05:21:34	37.407	-118.381	3135	137.3	302.5	158.78	19911
19	0	0	1	05:21:37	37.402	-118.379	05:24:57	37.044	-118.277	1253	138.8	303.7	162.79	19927

NUMBER OF FILES FOR THIS FLIGHT = 19
 TOTAL NUMBER OF SCAN LINES = 108538
 DATE THESE FILES WERE PROCESSED = 07-Jan-2004
 DATE THIS LIST WAS CREATED = Thu Jan 8 13:52:58 PST 2004
 GRANULE VERSION = 1



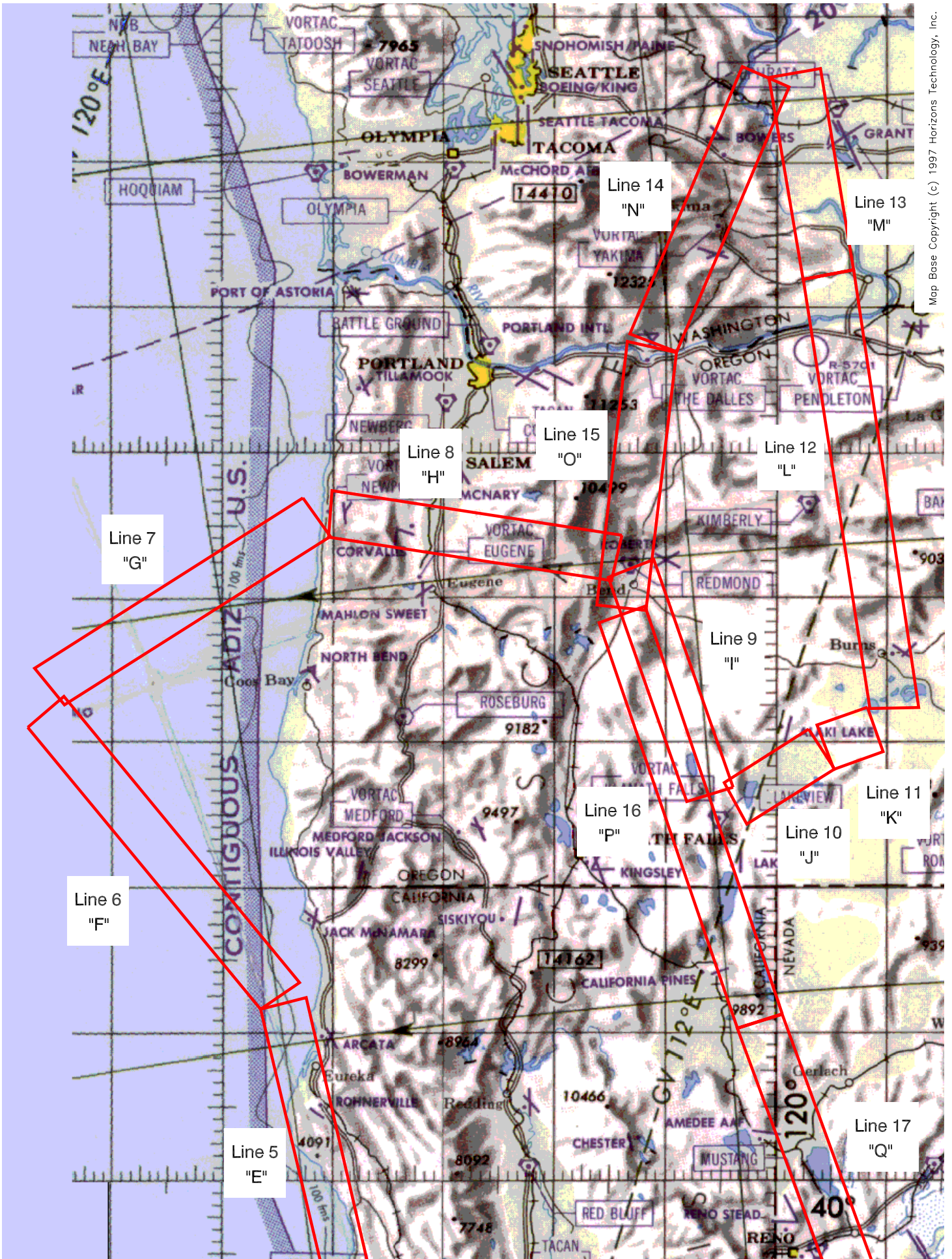
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MAS-50 / MASTER

A/C 806

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