

FLIGHT SUMMARY REPORT

Flight Number: 00-111
Calendar/Julian Date: 25 May 2000 • 146
Sensor Package: Modis Airborne Simulator (MAS)
Area(s) Covered: Transit Wallops Island, VA to
NASA DFRC, CA

Investigator(s): Ferry

Aircraft #: 809

SENSOR DATA

Accession #: ----
Sensor ID #: 108
Sensor Type: MAS50
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-MAY-2000 FLIGHT 00-111

START OF FLIGHT LINE							END OF FLIGHT LINE					
LINE	TIME HH:MM:SS	LAT DEG	LON DEG	SOLAR		START HEADING	TIME HH:MM:SS	LAT DEG	LON DEG	SOLAR		SCAN LINES
				ZEN	AZIM					ZEN	AZIM	
1	12:20:22	37.560	-76.983	62.6	83.6	278.46	12:53:49	37.933	-81.636	59.7	85.9	12497
2	12:53:50	37.933	-81.638	59.7	85.9	275.55	13:27:13	38.143	-86.301	56.8	88.2	12476
3	13:27:17	38.143	-86.308	56.8	88.2	275.32	14:00:42	38.287	-91.019	53.9	90.6	12485
4	14:00:43	38.287	-91.021	53.9	90.6	271.51	14:34:09	38.224	-95.765	51.1	92.8	12493
5	14:34:12	38.224	-95.772	51.1	92.8	268.57	15:07:38	37.917	-100.544	48.3	94.9	12491
6	15:07:39	37.917	-100.547	48.3	94.9	265.81	15:41:05	37.414	-105.317	45.4	96.9	12488
7	15:41:08	37.413	-105.324	45.4	96.9	262.60	15:44:16	37.356	-105.770	45.1	97.1	1171
8	15:44:19	37.355	-105.777	45.1	97.1	261.34	16:15:12	36.526	-110.129	42.4	98.6	11536
9	16:15:13	36.526	-110.131	42.4	98.6	255.55	16:46:06	35.543	-114.389	39.4	100.1	11535
10	16:47:00	35.509	-114.509	39.4	100.1	251.28	16:50:51	35.375	-115.023	39.0	100.3	1439

NUMBER OF FILES FOR THIS FLIGHT = 10
 TOTAL NUMBER OF SCAN LINES = 100611
 DATE THESE FILES WERE PROCESSED = 15-Aug-00
 DATE THIS LIST WAS CREATED = 15-Aug-00
 GRANULE VERSION = 9



FLIGHT 00-111

25 MAY 2000

A/C 809

MAS-50