FLIGHT SUMMARY REPORT

Flight Number: 04-625

Calendar/Julian Date: 11 December 2003 (345)

Sensor Package: MODIS Airborne Simulator (MAS50)
NPOESS Atmospheric Sounding Testbed Interferometer (NAST-I)
NPOESS Atmospheric Sounding Testbed Microwave Sounder (NAST-M)
High Resolution Interferometer Sounder (S-HIS)
Mini Video Imaging System (MVIS)
In Situ Ozone ($LaRCO_3$)

Area(s) Covered: Montreal Quebec

Investigator(s): Smith, NASA-LRC
Murray, NASA-LRC

Aircraft Number: 806

SENSOR DATA

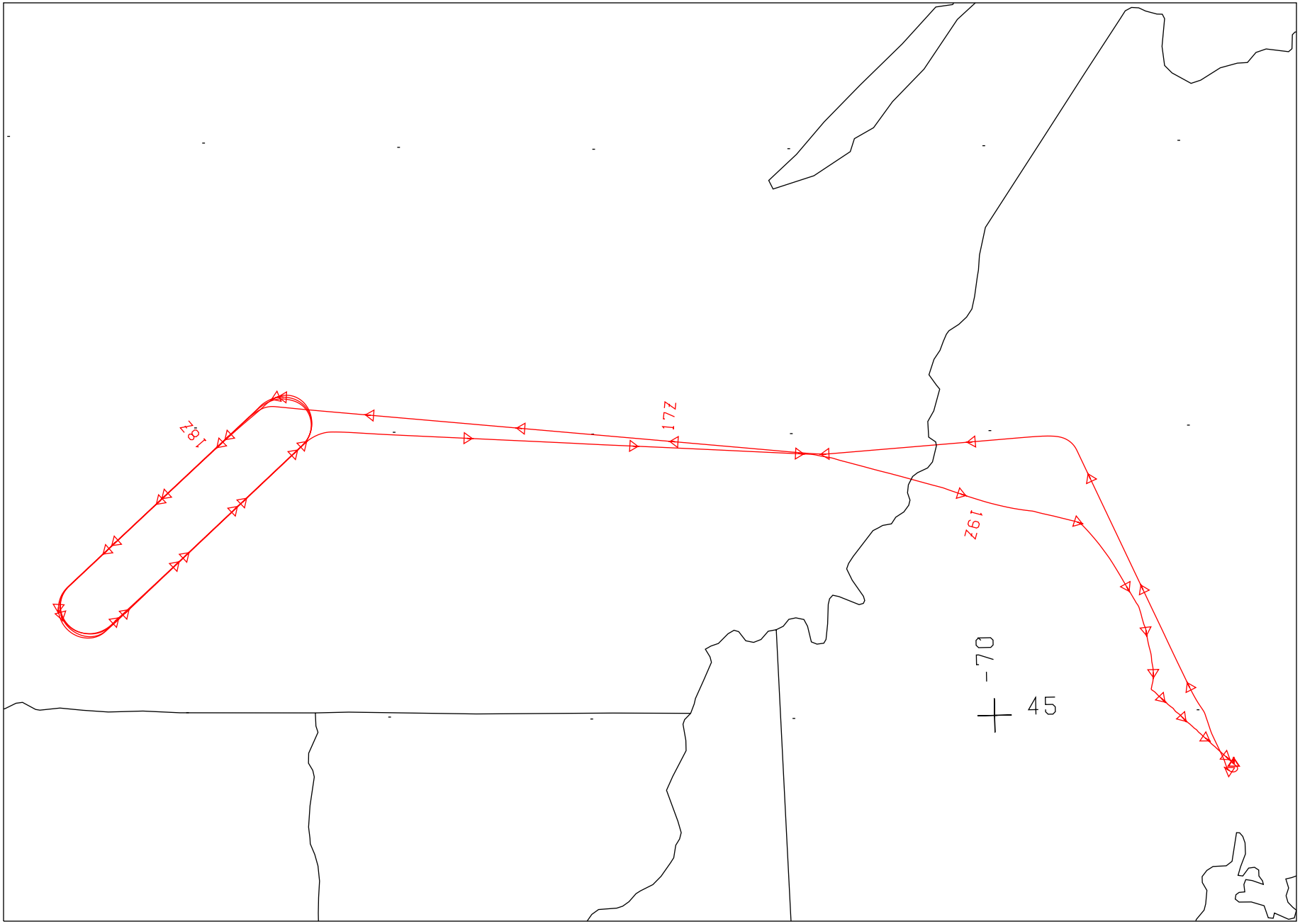
Accession #:	___	___	___	___	___	___	___
Sensor ID #:	108	122	123	083	137	118	138
Sensor Type:	MAS50	NAST-I	NAST-M	S-HIS	CPL	VIS	$LaRCO_3$
Focal Length:	___	___	___	___	___	___	___
Film Type:	___	___	___	___	___	___	___
Filtration:	___	___	___	___	___	___	___
Spectral Band:	___	___	___	___	___	___	___
f-Stop:	___	___	___	___	___	___	___
Shutter Speed:	___	___	___	___	___	___	___
# of Frames:	___	___	___	___	___	___	___
% Overlap:	___	___	___	___	___	___	___
Quality:	Good	___	___	___	___	___	___

Remarks:

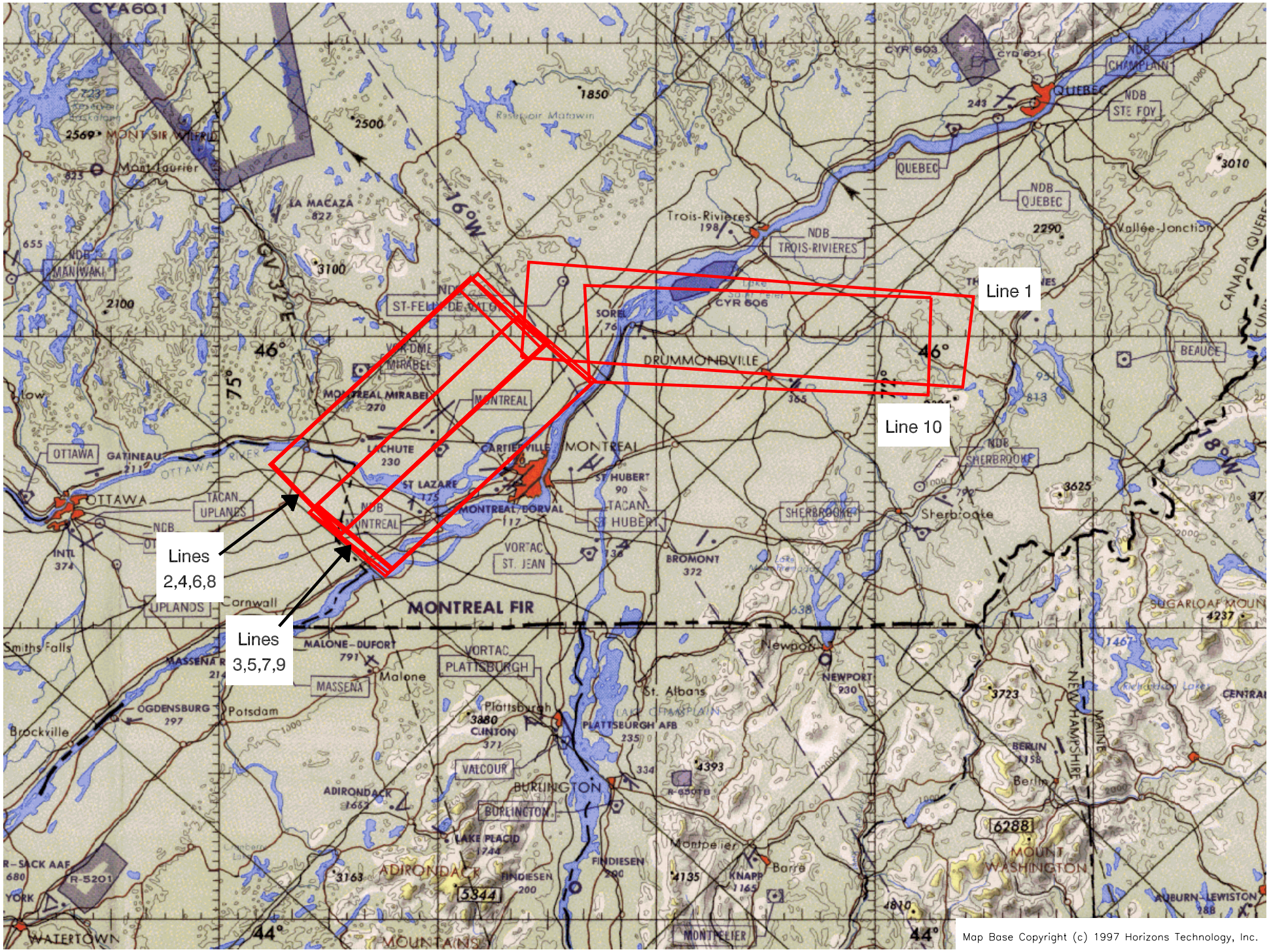
MODIS AIRBORNE SIMULATOR (MAS) FLIGHT LINE INFORMATION FOR 11 Dec 2003
NASA FLIGHT NUMBER 04-625

	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	16:59:47	45.972	-71.559	69.1	184.9	17:13:01	46.082	-73.592	69.3	186.2	4943	275.2	19342
2	17:14:07	46.031	-73.742	69.3	186.3	17:21:51	45.433	-74.599	68.8	187.4	2891	227.2	19779
3	17:24:41	45.301	-74.381	68.7	188.3	17:32:36	45.944	-73.459	69.7	191.1	2957	42.1	19807
4	17:35:38	46.079	-73.672	69.9	191.6	17:44:01	45.430	-74.604	69.4	192.8	3130	225.4	19815
5	17:46:46	45.277	-74.410	69.4	193.6	17:55:02	45.944	-73.459	70.6	196.5	3088	42.0	19827
6	17:58:06	46.071	-73.685	70.9	197.0	18:06:19	45.433	-74.598	70.5	198.1	3066	226.9	19862
7	18:09:13	45.307	-74.369	70.6	199.0	18:17:06	45.943	-73.460	71.9	201.7	2945	42.1	19885
8	18:20:06	46.086	-73.649	72.2	202.2	18:28:36	45.432	-74.599	71.9	203.3	3175	227.2	19865
9	18:31:20	45.285	-74.403	72.0	204.2	18:39:38	45.954	-73.445	73.5	206.8	3097	40.8	19859
10	18:40:33	45.997	-73.307	73.7	207.2	18:49:53	45.957	-71.735	74.9	210.6	3480	90.0	20012

NUMBER OF FILES FOR THIS FLIGHT = 10
TOTAL NUMBER OF SCAN LINES = 32772
DATE THESE FILES WERE PROCESSED = 18-Feb-2004
DATE THIS LIST WAS CREATED = Wed Feb 18 14:30:27 PST 2004
GRANULE VERSION = 1



FLIGHT 04-6025 / 04-625 11 DECEMBER 2003 A/C 806 MAS / SHIS / NAST-I / NAST-M / CPL / OZONE / VIS



Flight 04-625 11 December 2003 A/C 806 MAS-50