

FLIGHT SUMMARY REPORT

Flight Number: 05-001-02
Calendar/Julian Date: 14 October 2004 • 288
Sensor Package: MODIS/ASTER Airborne Simulator (MASTER)
Area(s) Covered: Mt St Helens Washington (Predawn)
Investigator(s): Hook (JPL); Robinson (USGS) **Aircraft #:** 797
Sky Research Cessna Caravan

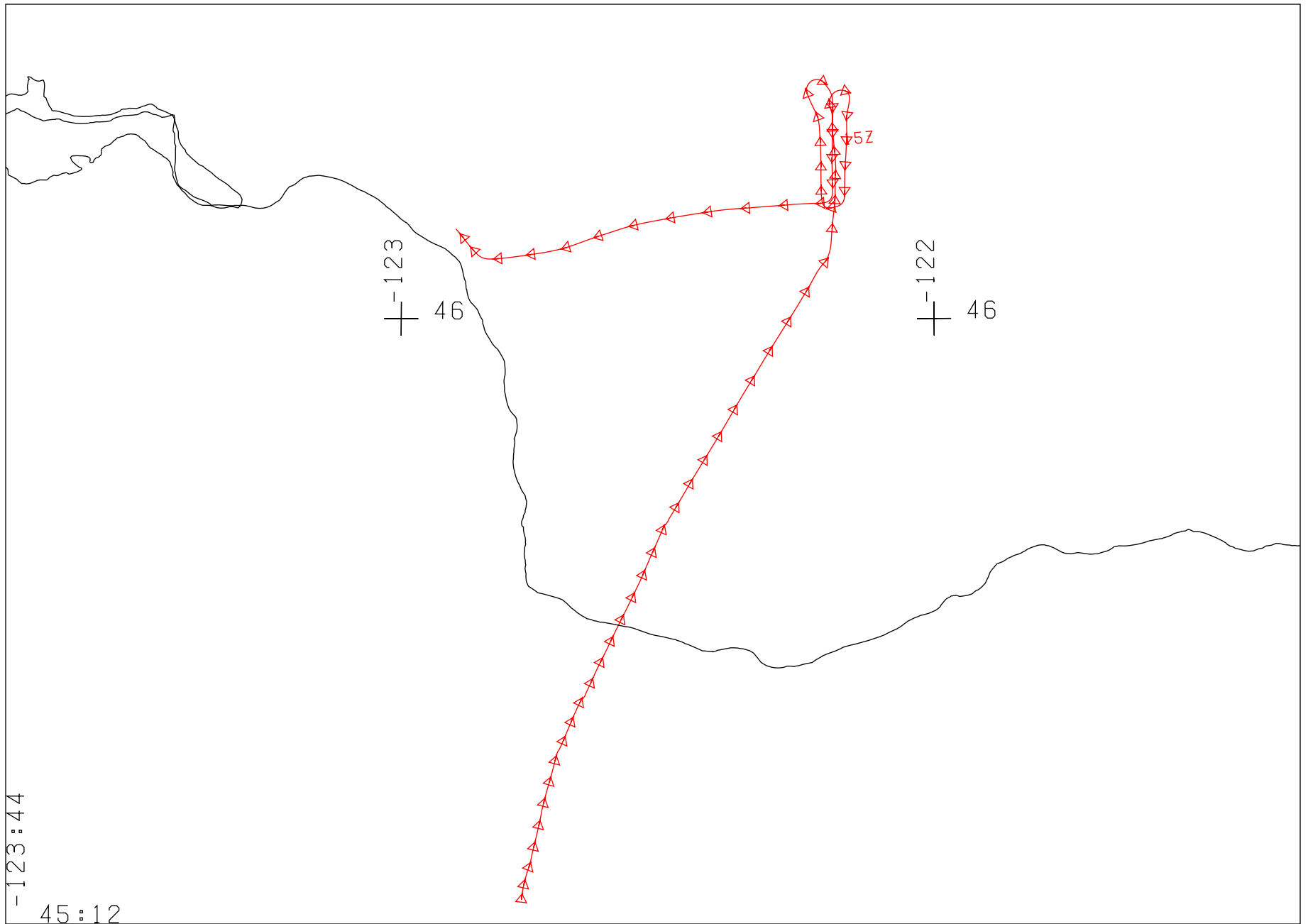
SENSOR DATA

Accession #: -----
Sensor ID #: 124
Sensor Type: MASTER
Focal Length: -----
Film Type: -----
Filtration: -----
Spectral Band: -----
f Stop: -----
Shutter Speed: -----
of Frames: -----
% Overlap: -----
Quality: Good
Remarks:

MODIS/ASTER AIRBORNE SIMULATOR (MASTER) FLIGHT LINE INFORMATION FOR 14 Oct 2004
 NASA FLIGHT NUMBER 05-001-02

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	MSH	02	1	14:57:13	46.136	-122.188	15:00:48	46.252	-122.189	5367	85.1	107.6	359.50	4251
2	MSH	03	1	15:03:45	46.264	-122.162	15:06:43	46.165	-122.167	4438	84.1	108.8	184.96	4259
3	MSH	01	1	15:08:17	46.157	-122.210	15:11:18	46.256	-122.214	4506	83.4	109.6	351.23	4264
4	MSH	02	2	15:14:25	46.282	-122.189	15:17:53	46.165	-122.189	5173	82.3	110.8	182.15	4247

NUMBER OF FILES FOR THIS FLIGHT = 4
 TOTAL NUMBER OF SCAN LINES = 19484
 DATE THESE FILES WERE PROCESSED = 08-Nov-2004
 DATE THIS LIST WAS CREATED = Mon Nov 8 17:15:12 PST 2004
 GRANULE VERSION = 1

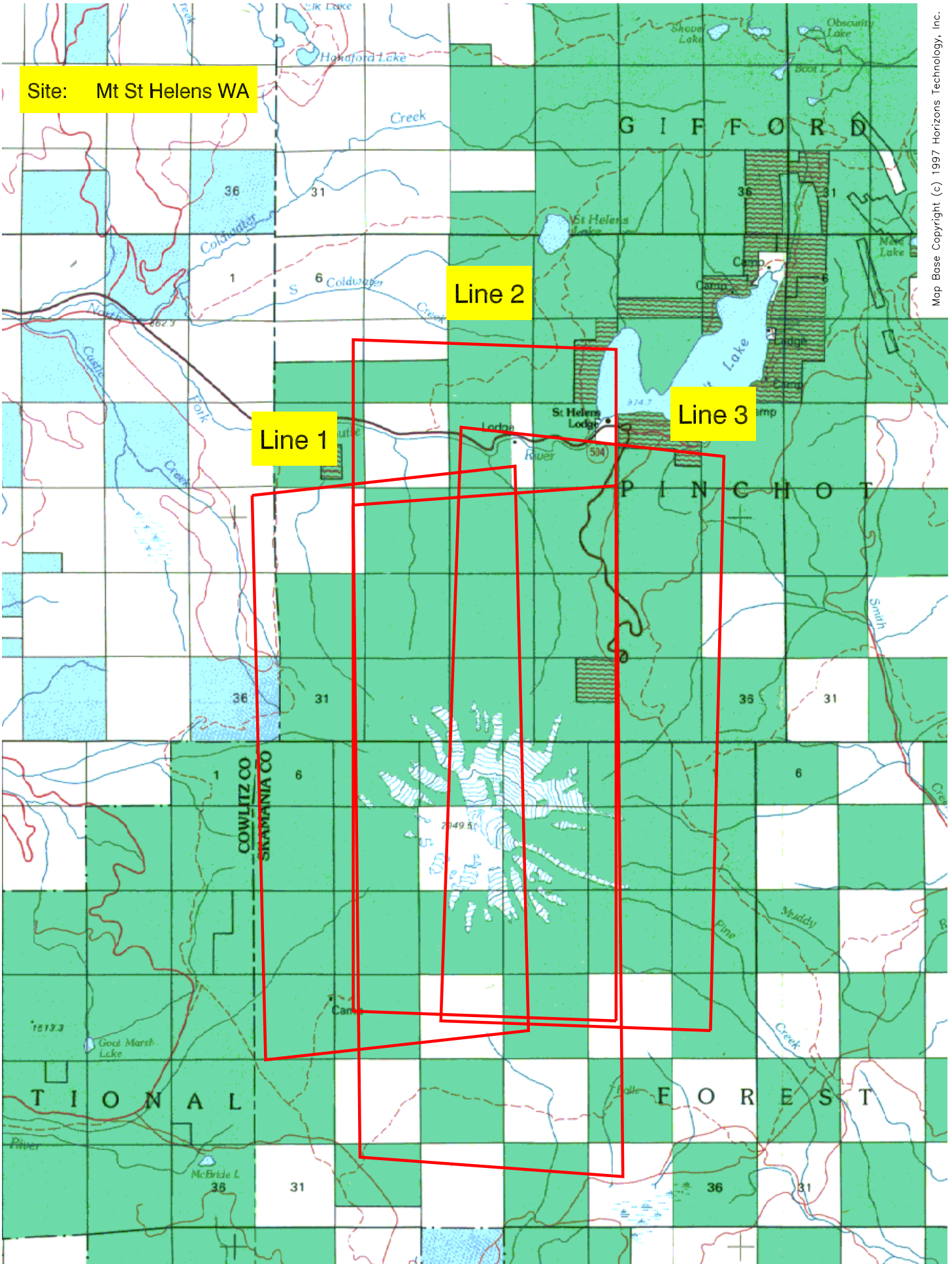


FLIGHT 05-001-02 14 OCTOBER 2004 A/C 797 (SKY RESEARCH CARAVAN) MASTER (PREDAWN)

LAMBERT CONFORMAL PROJECTION: SP1 = 45.1 SP2 = 46.1 CM = -122.5 ROTATED BY 0.0

14:28:10 TO 15:30:12 UT SCALE 1:7.80E+05 TIME TICK EVERY 1.00 MINUTES

Site: Mt St Helens WA



Map Base Copyright (c) 1997 Horizons Technology, Inc.

MASTER

A/C Caravan

14 October 2004 (Predawn)

Flight 05-001-02