FLIGHT SUMMARY REPORT

Flight Number: 03-906/9006

Calendar/Julian Date: 18 October 2002 • 291

Sensor Package: Wild-Heerbrugg RC-10
Airborne Visible/Infrared Imaging Spectrometer (AVIRIS)
Video Imaging System (VIS)
Mini Video Imaging System (MVIS)

Area(s) Covered: Las Vegas Wash, NV/Mountain Pass, CA

Investigator(s): Mace, NASA-DFRC; Green, JPL **Aircraft #:** 809

SENSOR DATA

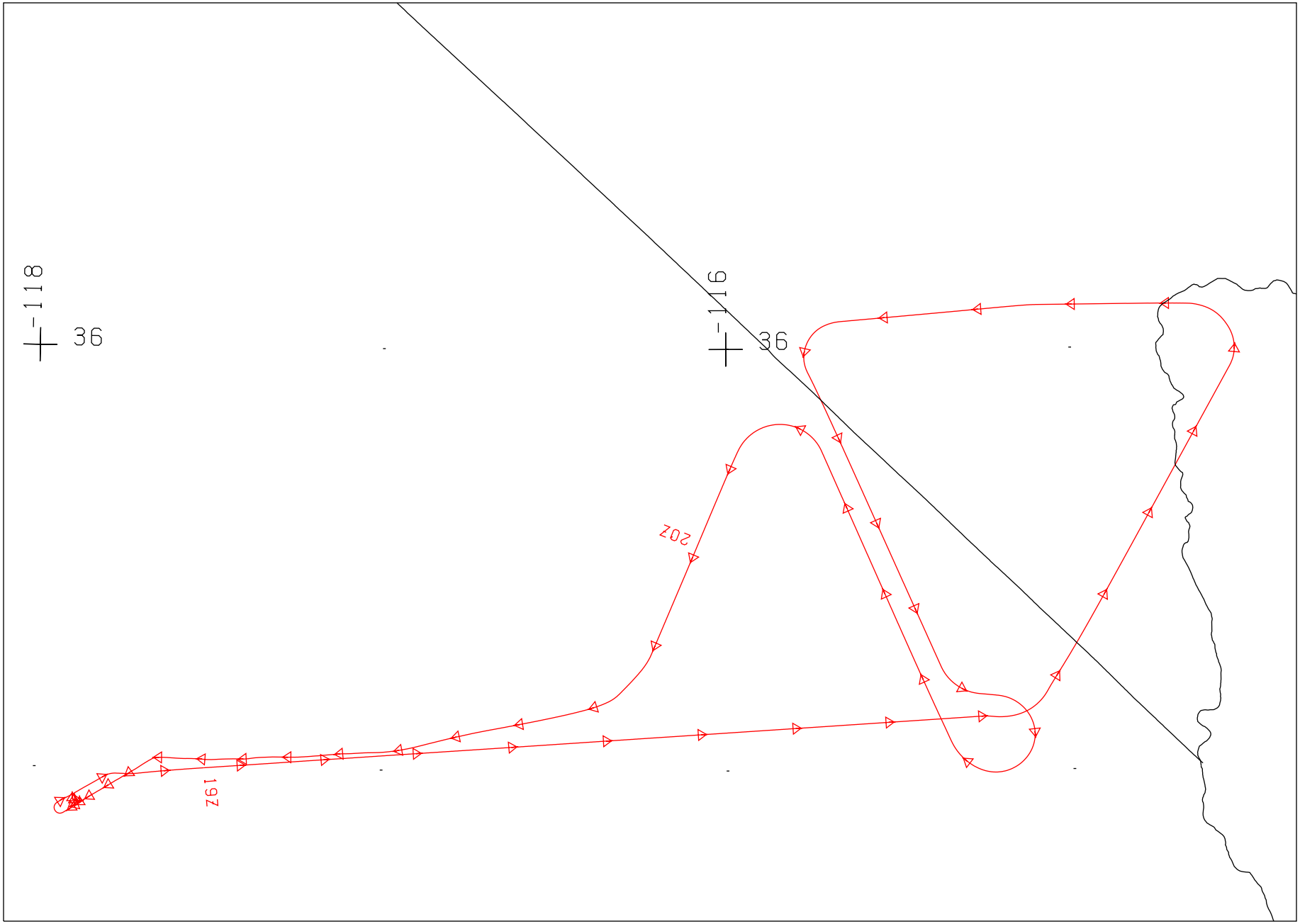
Accession #:	05706	___	___	___
Sensor ID #:	076	099	118	136
Sensor Type:	RC-10	AVIRIS	VIS	MVIS
Focal Length:	304.89 mm 12”	___	___	___
Film Type:	Aerochrome IR SO-734	___	___	___
Filtration:	Wratten 12	___	___	___
Spectral Band:	510-900 nm	___	___	___
f-Stop:	11	___	___	___
Shutter Speed:	1/350	___	___	___
# of Frames:	32	___	___	___
% Overlap:	60	___	___	___
Quality:	Fair	___	___	___
Remarks:	Subtract 2 seconds for correct UTC			

CAMERA FLIGHT LINE DATA
FLIGHT NO. 03-9006 / 03-906

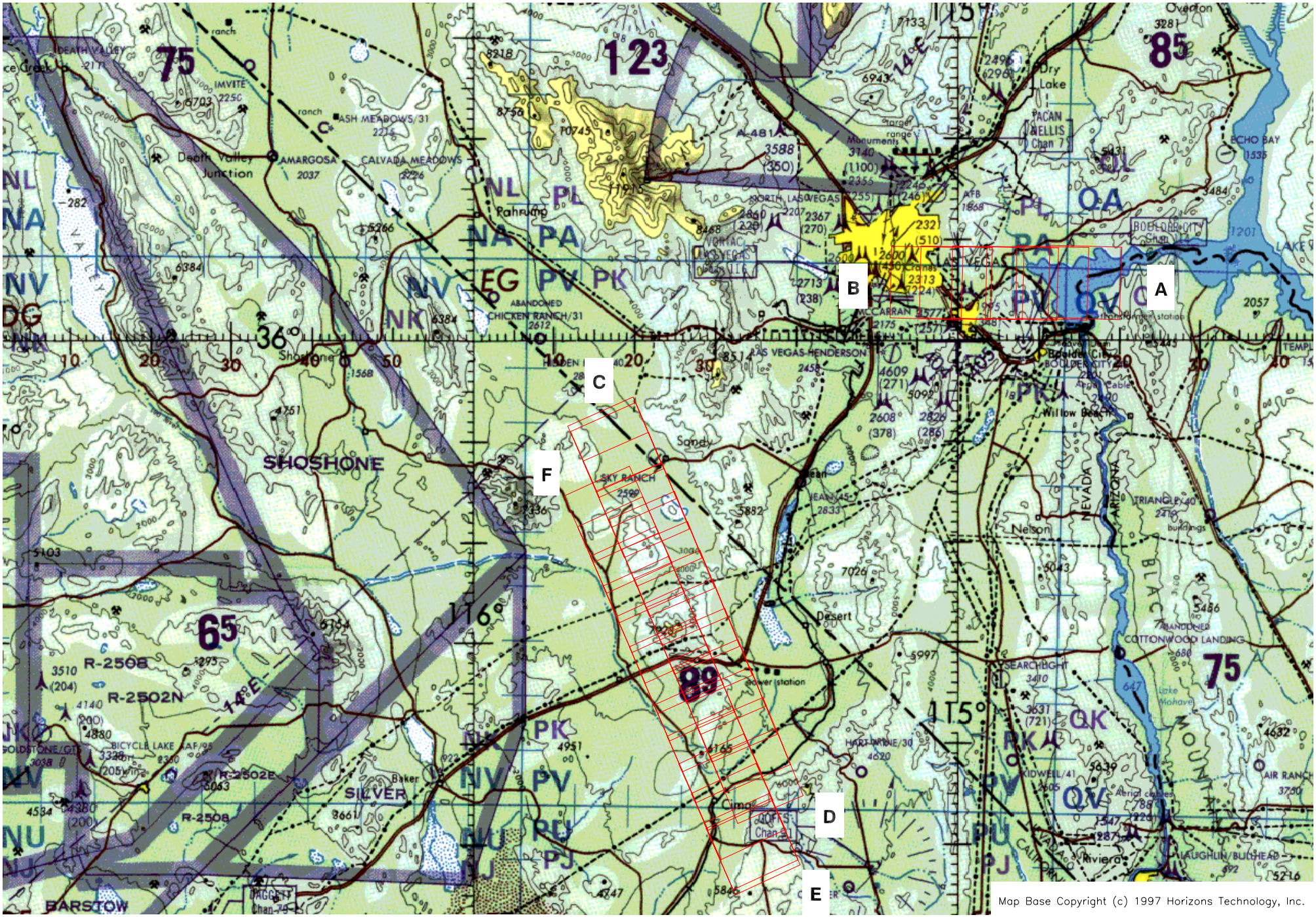
Accession # 05706

Sensor # 076

Check Points	Frame Numbers	Time (GMT-hr, min, sec)		Altitude, MSL feet/meters	Cloud Cover/Remarks
		START	END		
A - B	5825-5830	19:28:50	19:31:13	65000/19820	Clear
C - D	5831-5843	19:38:13	19:43:32	65100/19850	Clear
E - F	5844-5856	19:50:05	19:55:24	65500/19970	10% cumulus, frames 5844-5845



FLIGHT 03-9006 / 03-906 18 OCTOBER 2002 A/C 809 AVIRIS / RC-10 / VIS / MVIS



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