

FLIGHT SUMMARY REPORT

Flight Number: 03-642/6042
Calendar/Julian Date: 04 September 2003 (247)
Sensor Package: Wild-Heerbrugg RC-10
Airborne Visible and Infrared Imaging Spectrometer (AVIRIS)
Area(s) Covered: Jasper Ridge, Monterey Bay
Investigator(s): Green, JPL; Ryan, MBARI **Aircraft Number:** 806

SENSOR DATA

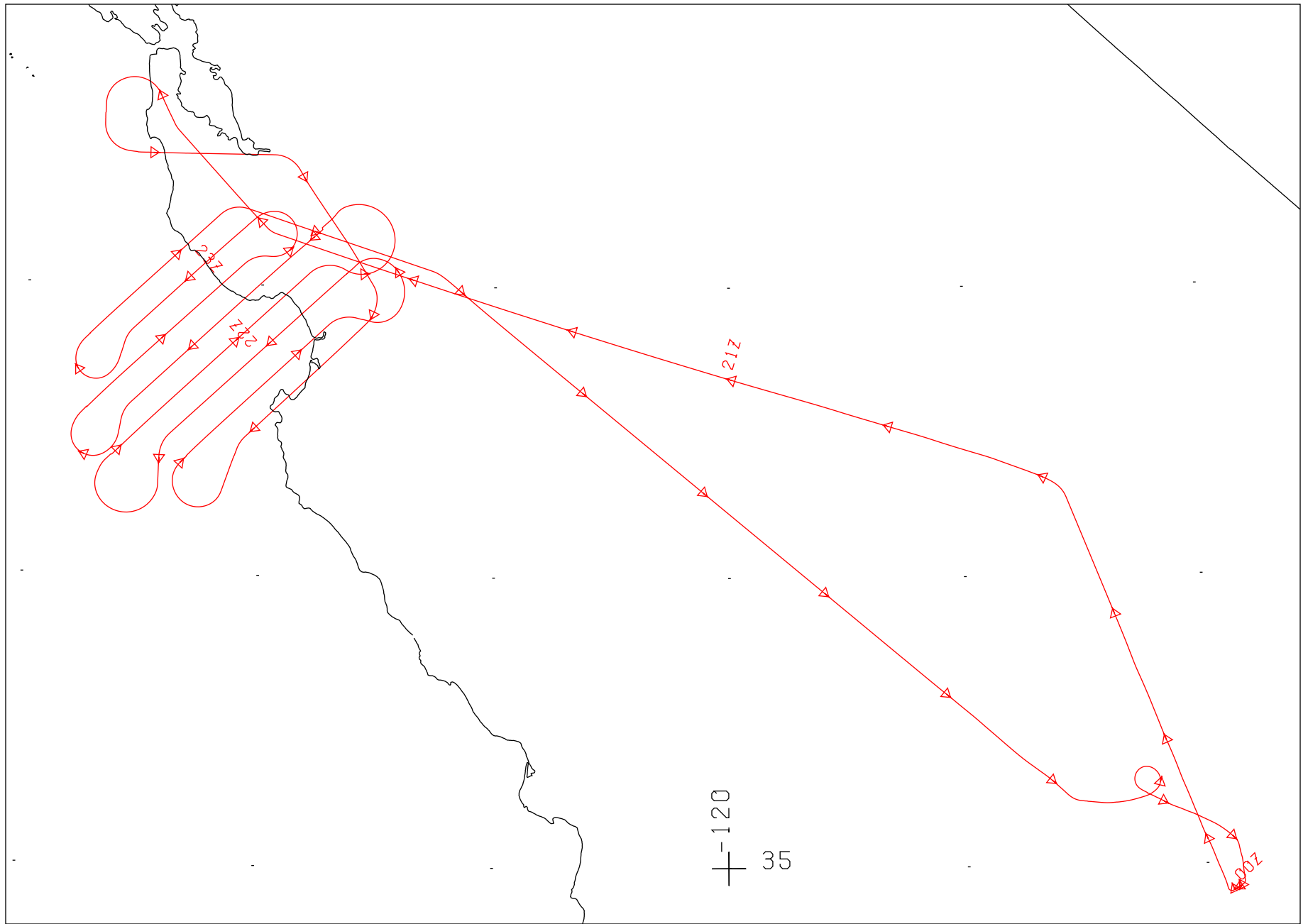
Accession #:	05791	___
Sensor ID #:	026	099
Sensor Type:	RC-10	AVIRIS
Focal Length:	304.97 mm 12"	___
Film Type:	Aerochrome MS EK2448	___
Filtration:	2E	___
Spectral Band:	415-700 nm	___
f-Stop:	11	___
Shutter Speed:	1/250	___
# of Frames:	119	___
% Overlap:	60	___
Quality:	Excellent	___
Remarks:	Add 2 seconds for correct UTC	

CAMERA FLIGHT LINE DATA
FLIGHT NO. 03-6042 / 03-642

Accession # 05791

Sensor # 026

Check Points	Frame Numbers	Time (GMT-hr, min, sec)		Altitude, MSL feet/meters	Cloud Cover/Remarks
		START	END		
A - B	8177-8183	21:15:35	21:18:05	65400/19940	Clear
C - D	8184-8191	21:25:20	21:28:18	64900/19790	Clear
E - F	8192-8200	21:36:04	21:39:31	66200/20180	Clear
G - H	8201-8213	21:45:05	21:50:26	65500/19970	Clear
I - J	8214-8228	21:57:01	22:03:21	65300/19910	Clear
K - L	8229-8246	22:09:34	22:17:20	65300/19910	Minor-30% cumulus, frames 8229-8232
M - N	8247-8261	22:25:19	22:31:37	65400/19940	Clear
O - P	8262-8273	22:37:33	22:42:26	66000/20120	Clear
A - Q	8274-8284	22:47:04	22:51:28	65300/19910	Clear
R - S	8285-8295	22:56:34	23:00:58	65400/19940	Clear

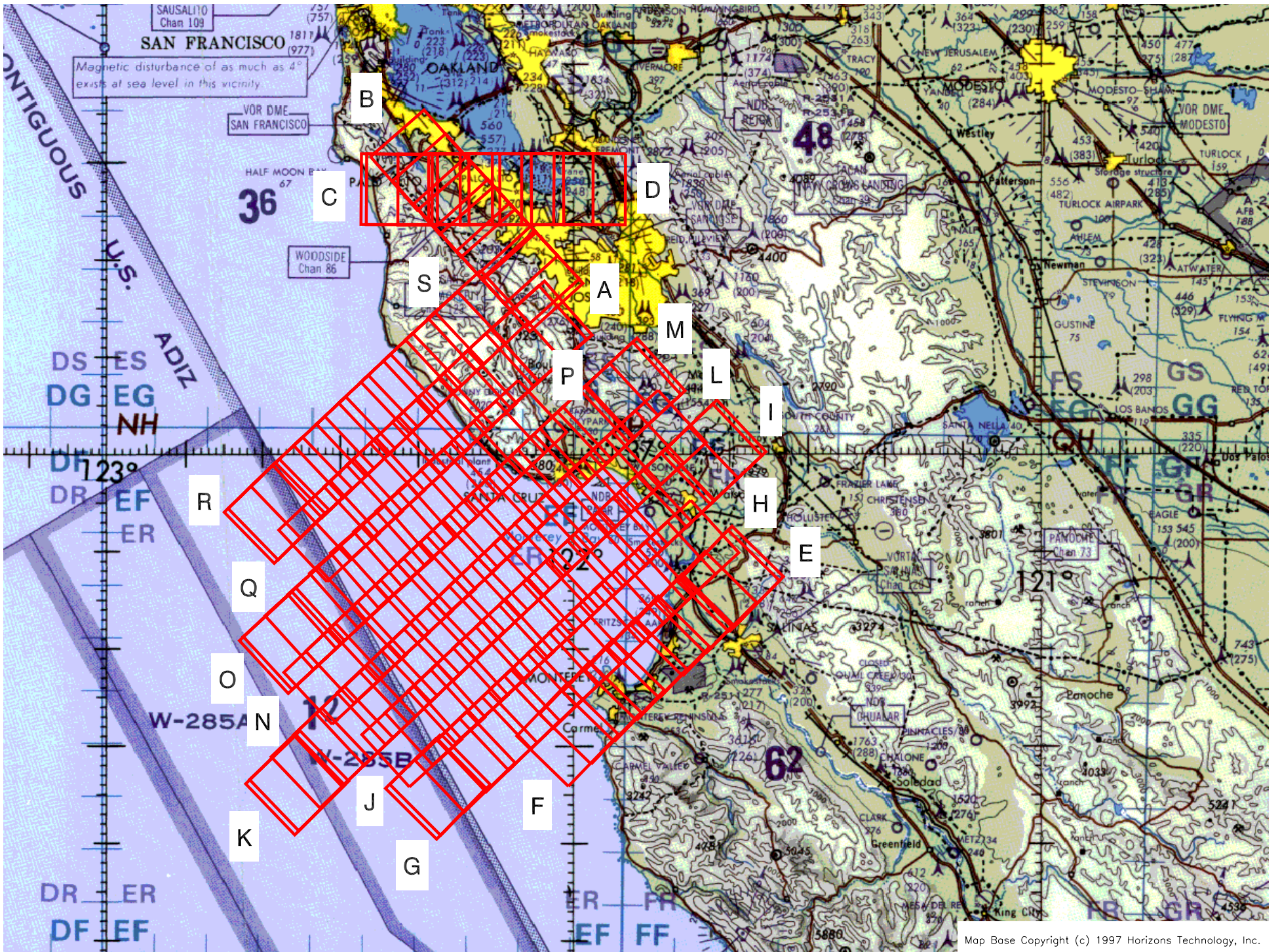


FLIGHT 03-6042 / 03-642

4 SEPTEMBER 2003

A/C 806

RC-10 / AVIRIS



Flight 03-6042 / 03-642

4 September 2003

A/C 806

RC-10