

## 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

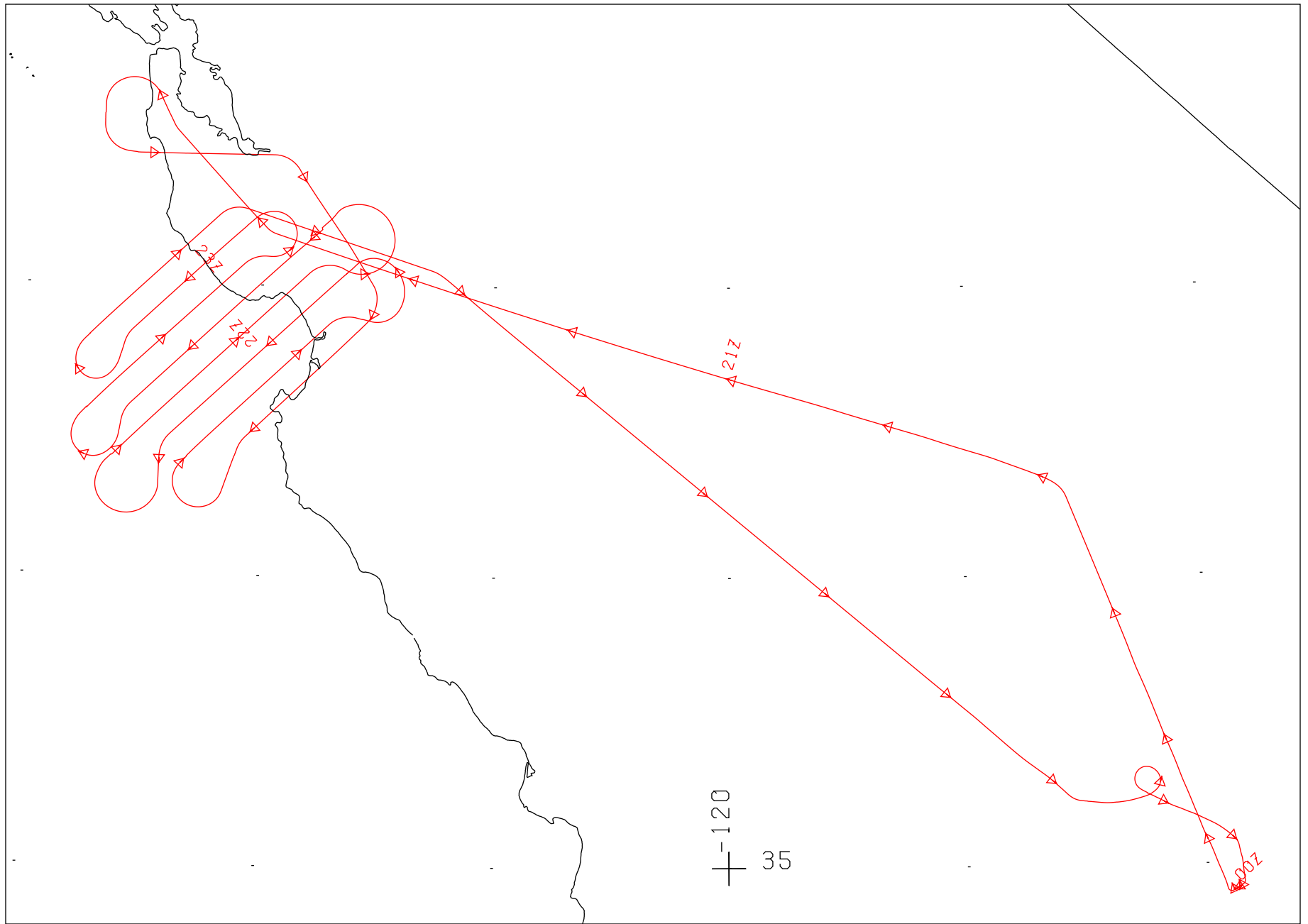
<b>Accession #:</b>	05791	___
<b>Sensor ID #:</b>	026	099
<b>Sensor Type:</b>	RC-10	AVIRIS
<b>Focal Length:</b>	304.97 mm 12"	___
<b>Film Type:</b>	Aerochrome MS EK2448	___
<b>Filtration:</b>	2E	___
<b>Spectral Band:</b>	415-700 nm	___
<b>f-Stop:</b>	11	___
<b>Shutter Speed:</b>	1/250	___
<b># of Frames: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



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4 SEPTEMBER 2003

A/C 806

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