

## FLIGHT SUMMARY REPORT

**Flight Number:** 00-121  
**Calendar/Julian Date:** 13 June 2000 • 165  
**Sensor Package:** Wild Heerbrugg RC-10  
Airborne Visible Infrared Imaging  
Spectrometer (AVIRIS)  
**Area(s) Covered:** Sierra Nevada

**Investigator(s):** Dozier, UC Santa Barbara  
Ernst, Stanford University

**Aircraft #:** 806

### SENSOR DATA

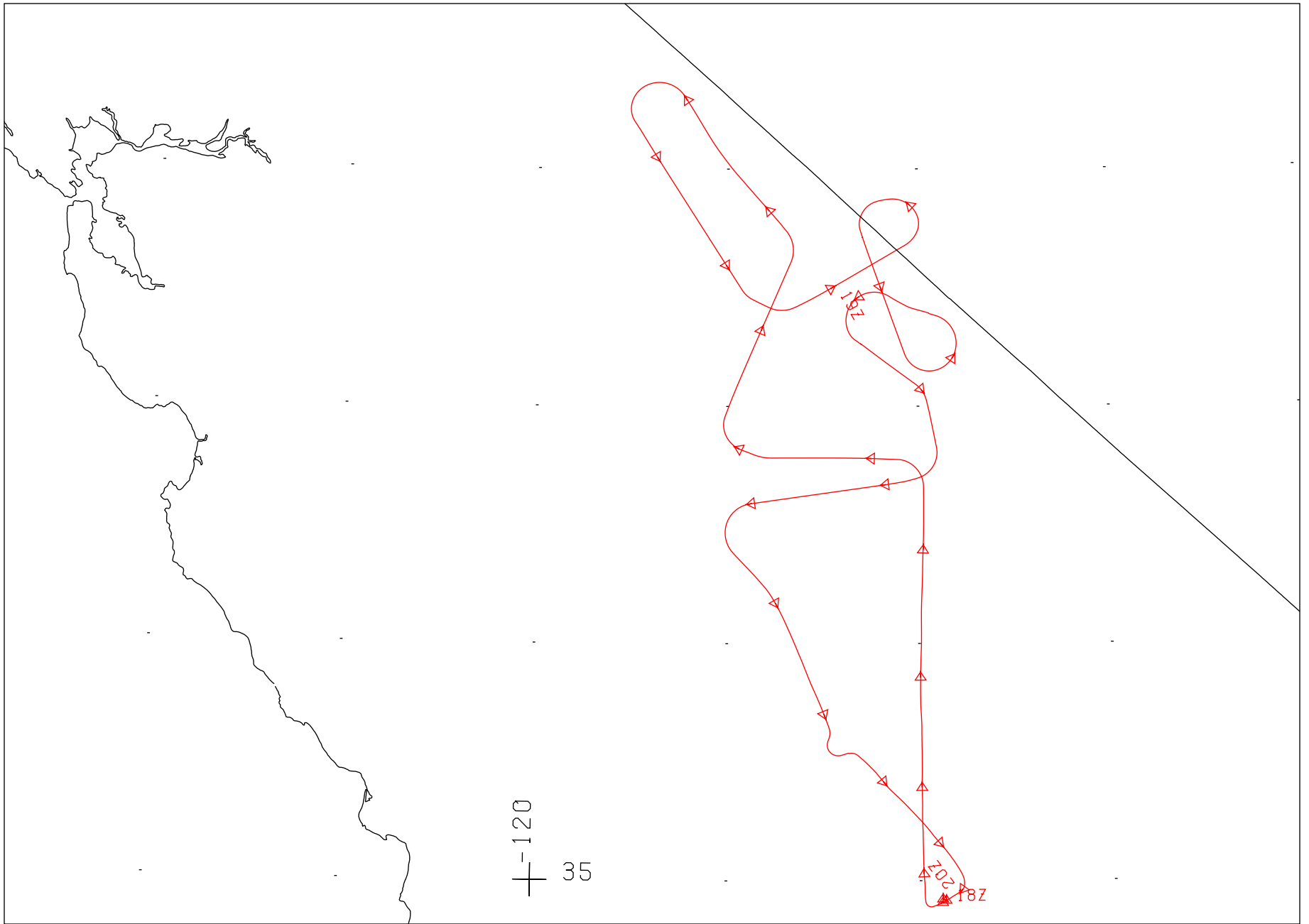
<b>Accession #:</b>	05504	----
<b>Sensor ID #:</b>	076	099
<b>Sensor Type:</b>	RC-10	AVIRIS
<b>Focal Length:</b>	12" 304.89 mm	----
<b>Film Type:</b>	Aerochrome IR SO-134	----
<b>Filtration:</b>	Wratten 12	----
<b>Spectral Band:</b>	510-900nm	----
<b>f Stop:</b>	11	----
<b>Shutter Speed:</b>	1/350	----
<b># of Frames:</b>	73	----
<b>% Overlap:</b>	60	----
<b>Quality:</b>	Excellent	
<b>Remarks:</b>		

**CAMERA FLIGHT LINE DATA**  
**FLIGHT NO. 00-121**

Accession # 05504

Sensor # 076

Check Points	Frame Numbers	Time (UTC-hr, min, sec)		Altitude, MSL feet/meters	Cloud Cover/Remarks
		START	END		
A - B	0590-0599	18:24:08	18:28:29	64900/19790	Clear
C - D	0600-0609	18:33:10	18:37:30	66300/20210	Clear
E - F	0610-0625	18:48:34	18:55:42	66400/20240	Clear
G - H	0626-0632	18:59:23	19:02:14	66500/20270	Clear
I - J	0633-0643	19:07:41	19:12:25	66300/20210	Clear
K - L	0644-0649	19:21:57	19:24:18	66900/20400	Clear
M - N	0650-0662	19:28:37	19:34:15	66900/20400	Clear; frame 0650 oblique



FLIGHT 00-121

13 JUNE 2000

A/C 806

RC-10 / AVIRIS

