

## FLIGHT SUMMARY REPORT

**Flight Number:** 03-640/6040  
**Calendar/Julian Date:** 02 September 2003 (245)  
**Sensor Package:** Wild-Heerbrugg RC-10  
Airborne Visible and Infrared Imaging Spectrometer (AVIRIS)  
Airborne Multi-angle Imaging Radiometer (AirMISR)  
**Area(s) Covered:** Colorado  
**Investigator(s):** Burke, Colorado State U.      **Aircraft Number:** 806

### SENSOR DATA

<b>Accession #:</b>	05789	___	___
<b>Sensor ID #:</b>	026	099	120
<b>Sensor Type:</b>	RC-10	AVIRIS	AirMISR
<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>	31	___	___
<b>% Overlap:</b>	60	___	___
<b>Quality:</b>	Excellent	___	___
<b>Remarks:</b>			

**CAMERA FLIGHT LINE DATA**  
**FLIGHT NO. 03-6040 / 03-640**

Accession # 05789

Sensor # 026

Check Points	Frame Numbers	Time (GMT-hr, min, sec)		Altitude, MSL feet/meters	Cloud Cover/Remarks
		START	END		
A - B	8012-8020	18:06:15	18:10:05	65000/19820	Minor-30% cirrus, frames 8012-8015
C - D	8021-8031	18:13:14	18:17:39	65000/19820	Minor-30% cirrus, frames 8028-8031; frames 8021-8023 oblique
E - F	8032-8042	18:21:30	18:25:55	65100/19850	Minor-20% cirrus, frames 8036-8042; frames 8032-8033 oblique

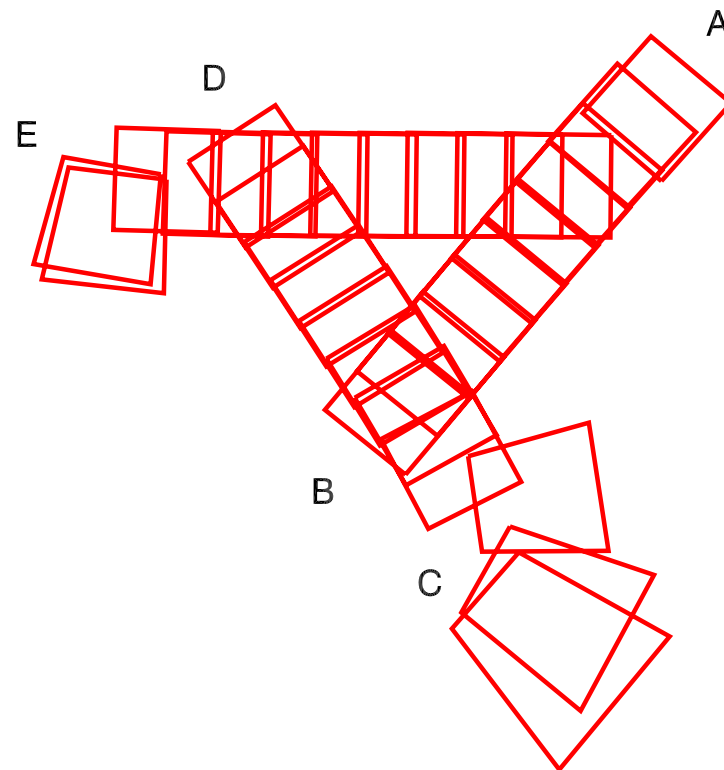


FLIGHT 03-6040 / 03-640

2 SEPTEMBER 2003

A/C 806

AVIRIS / AIRMISR / RC-10



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RC-10