

FLIGHT SUMMARY REPORT

Flight Number: 00-164
Calendar/Julian Date: 14 September 2000 • 258
Sensor Package: Wild-Heerbrugg RC-10
Airborne Visible and Infrared Imaging
Spectrometer (AVIRIS)
Area(s) Covered: Walnut Gulch/Ramsey Canyon, AZ;
Twentynine Palms/Fort Irvin, CA
Investigator(s): Huete U of Arizona; **Aircraft #:** 806
Chadwick, UC Santa Barbara

SENSOR DATA

Accession #:	05533	----
Sensor ID #:	035	099
Sensor Type:	RC-10	AVIRIS
Focal Length:	6" 153.46 mm	----
Film Type:	Aerochrome IR SO-134	----
Filtration:	Wratten 12+ 2.2 AV	----
Spectral Band:	510-900nm	----
f Stop:	8	----
Shutter Speed:	1/250	----
# of Frames:	28	----
% Overlap:	60	----
Quality:	Excellent	----
Remarks:	Subtract 67 seconds for correct UTC	

CAMERA FLIGHT LINE DATA
FLIGHT NO. 00-164

Accession # 05533

Sensor # 035

Check Points	Frame Numbers	Time (GMT-hr, min, sec)		Altitude, MSL feet/meters	Cloud Cover/Remarks
		START	END		
A - B	1746-1750	17:31:46	17:35:28	64700/19730	Clear; frame 1746 oblique
C - D	1751-1756	17:39:46	17:43:32	64400/19630	Clear; frames 1751-1752 oblique
E - F	1757-1764	18:32:44	18:38:17	65300/19910	Clear
G - H	1765-1773	18:51:37	18:58:05	64900/19790	Clear; frames 1765-1766 oblique; frames 1772-1773 fogged

