FLIGHT SUMMARY REPORT

Flight Number:	00-125
Calendar/Julian Date:	25 June 2000 • 177
Sensor Package:	Wild Heerbrugg RC-10 Airborne Visible Infrared Imaging Spectrometer (AVIRIS)
Area(s) Covered:	Escalante, UT

Investigator(s): Asner, University of Colorado **Aircraft #:** 806

SENSOR DATA

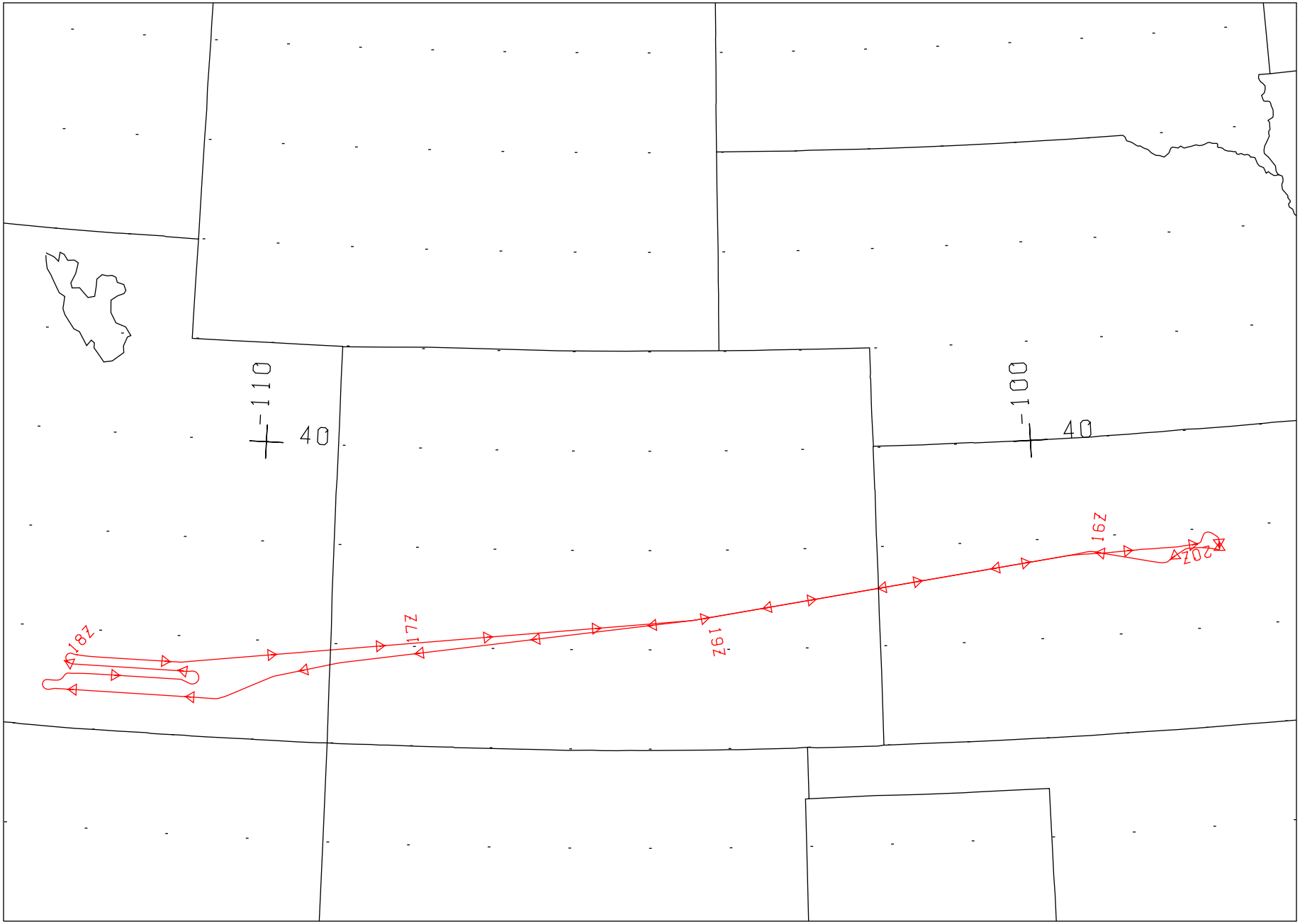
Accession #:	05513	-----
Sensor ID #:	076	099
Sensor Type:	RC-10	AVIRIS
Focal Length:	12” 304.89 mm	-----
Film Type:	Aerochrome IR SO-134	-----
Filtration:	Wratten 12	-----
Spectral Band:	510-900nm	-----
f Stop:	11	-----
Shutter Speed:	1/325	-----
# of Frames:	90	-----
% Overlap:	60	-----
Quality:	Excellent	
Remarks:	Add 12 seconds for correct UTC	

CAMERA FLIGHT LINE DATA
FLIGHT NO. 00-125

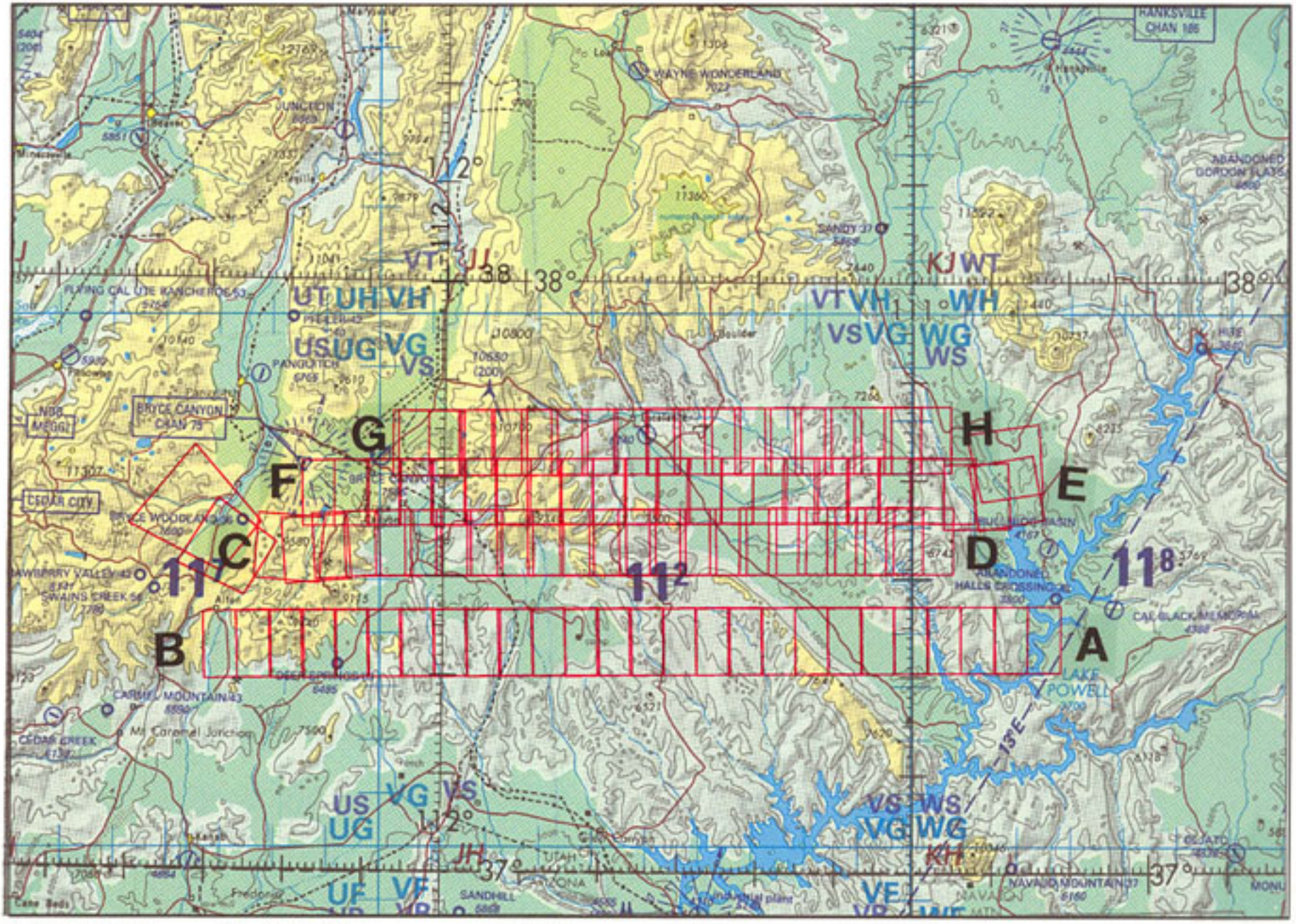
Accession # 05513

Sensor # 076

Check Points	Frame Numbers	Time (UTC-hr, min, sec)		Altitude, MSL feet/meters	Cloud Cover/Remarks
		START	END		
A - B	0906-0930	17:19:30	17:30:49	65700/20030	Cirrus, frame 0907; minor cumulus, frames 0910-0912; 20-30% cirrus, frames 0913-0914; 10-60% cumulus, frames 0919-0930
C - D	0931-0954	17:34:56	17:45:23	65000/19820	10-80% cumulus, frames 0931-0951; 20-30% cirrus, frames 0953-0954; frames 0931-0932 oblique
E - F	0955-0977	17:48:52	17:58:51	64700/19730	Minor cumulus, frames 0957-0959; 10-20% cirrus, frames 0962-0973; 10-30% cumulus, frames 0975-0977; frames 0955-0956 oblique
G - H	0978-0995	18:03:06	18:10:43	64800/19760	10-30% cumulus



FLIGHT 00-125 25 JUNE 2000 A/C 806 AVIRIS / RC-10



FLIGHT 00-125 25 JUNE 2000 A/C 806 RC-10 ONC G-19