

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

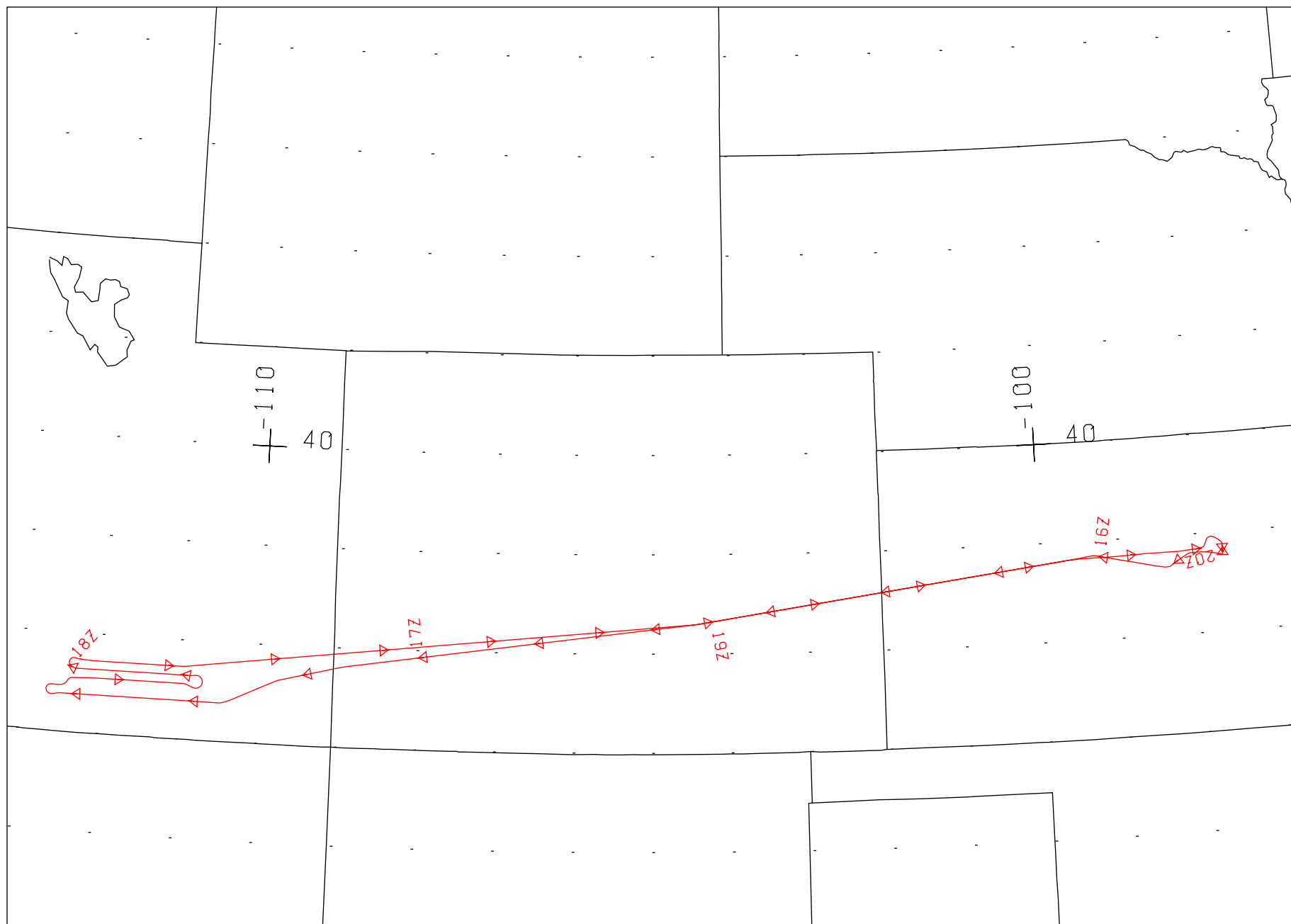
Accession #:	05513	----
Sensor ID #:	076	099
Sensor Type:	RC-10	AVIRIS
Focal Length:	12" 304.89 mm	----
Film Type:	Aerochrome IR SO-134	----
Filtration:	Wratten 12	----
Spectral Band:	510-900nm	----
f Stop:	11	----
Shutter Speed:	1/325	----
# of Frames:	90	----
% Overlap:	60	----
Quality:	Excellent	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

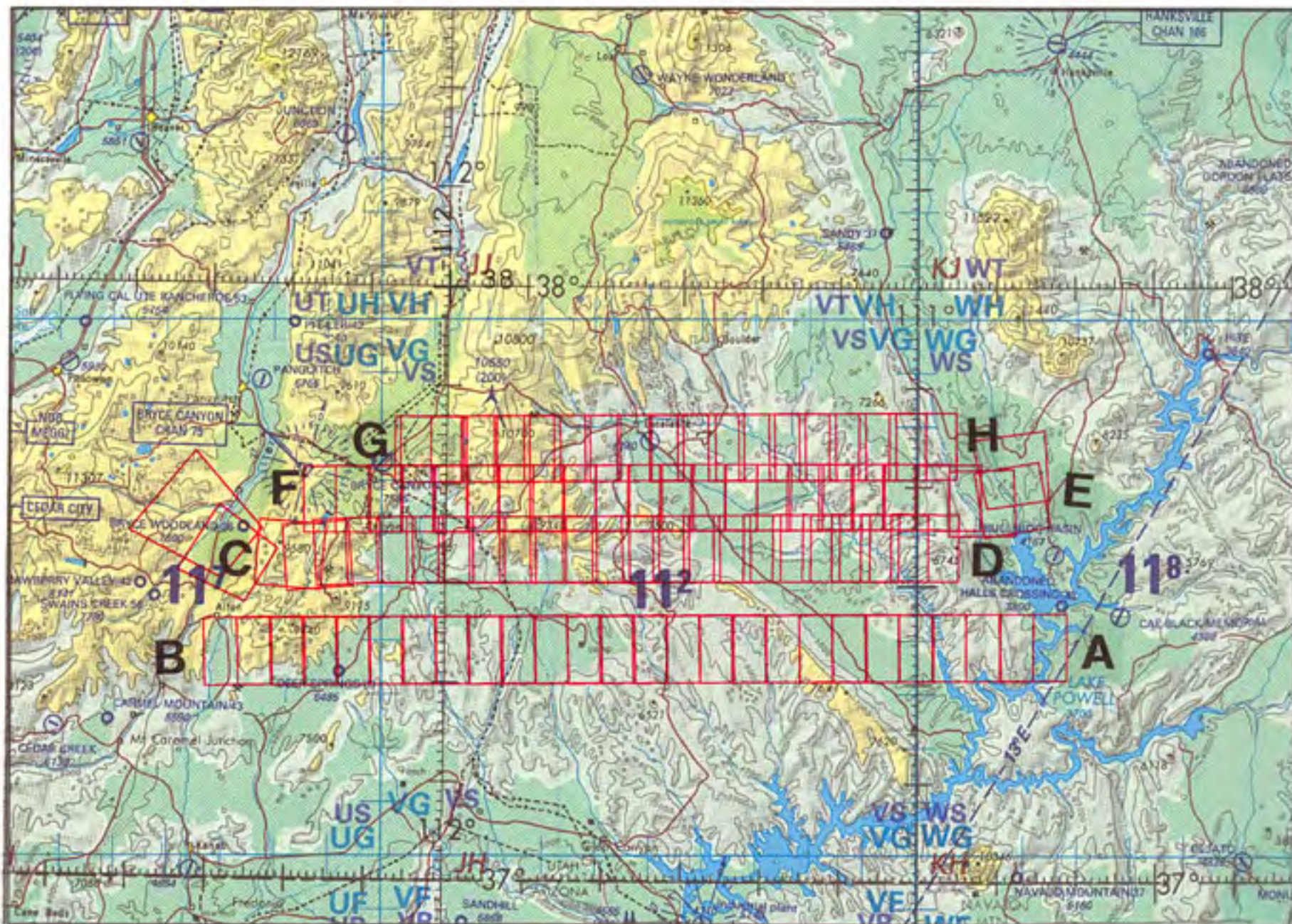


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A/C 806

AVIRIS / RC-10



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RC-10

ONC G-19