FLIGHT SUMMARY REPORT

Flight Number: 02-639

Calendar/Julian Date: 12 July 2002 • 193

Sensor Package: Wild-Heerbrugg RC-10
Airborne Visible/Infrared Imaging Spectrometer (AVIRIS)

Area(s) Covered: Cuprite, NV
Sierra Nevada

Investigator(s): Green, JPL
Sarture, JPL
Dozier, UC Santa Barbara

Aircraft #: 806

SENSOR DATA

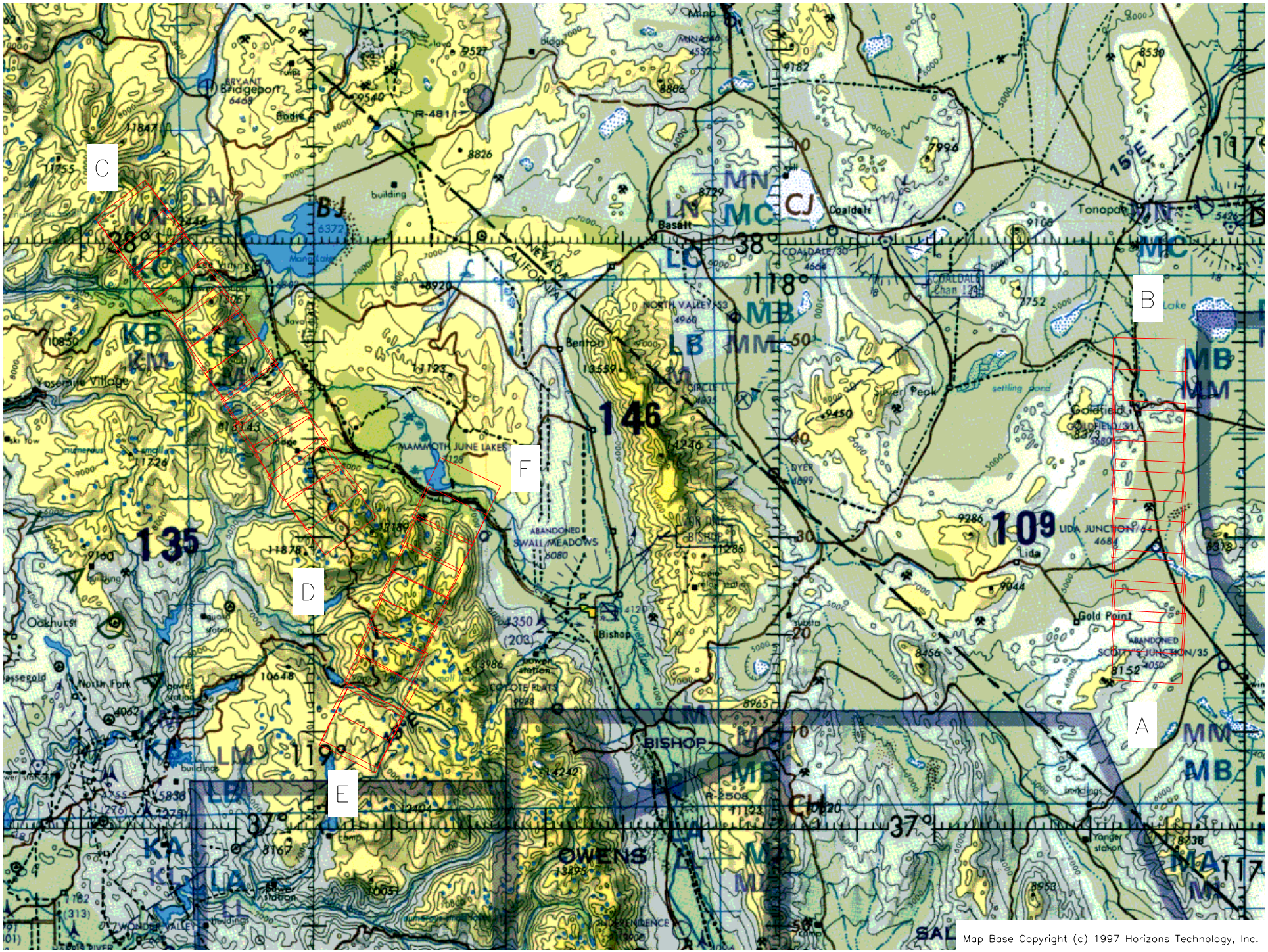
Accession #:	05692	------
Sensor ID #:	034	099
Sensor Type:	RC-10	AVIRIS
Focal Length:	12” 304.66 mm	------
Film Type:	Aerochrome IR SO-134	------
Filtration:	Wratten 12	------
Spectral Band:	510-900nm	------
f Stop:	11	------
Shutter Speed:	1/350	------
# of Frames:	33	------
% Overlap:	60%	------
Quality:	Fair	------
Remarks:	Overexposed	

CAMERA FLIGHT LINE DATA
FLIGHT NO. 02-639

Accession # 05692

Sensor # 034

Check Points	Frame Numbers	Time (GMT-hr, min, sec)		Altitude, MSL feet/meters	Cloud Cover/Remarks
		START	END		
A - B	0007-0016	18:56:57	19:01:15	65000/19820	Minor cumulus frames 0014-0016
C - D	0017-0029	19:17:59	19:23:20	65000/19820	50-90% cumulus
E - F	0030-0039	19:28:24	19:32:19	65000/19820	50-90% cumulus frames 0030-0036; 10-30% cumullus frames 0037-0039



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