FLIGHT SUMMARY REPORT

Flight Number:	01-091		
Calendar/Julian Date:	26 June 2001 • 177		
Sensor Package:	Wild-Heerbrugg RC-10 Airborne Visible and Infrared Imaging Spectrometer (AVIRIS)		
Area(s) Covered:	Owens Valley, CA		
Investigator(s):	Mustard, Brown University	**Aircraft #:**	806

SENSOR DATA

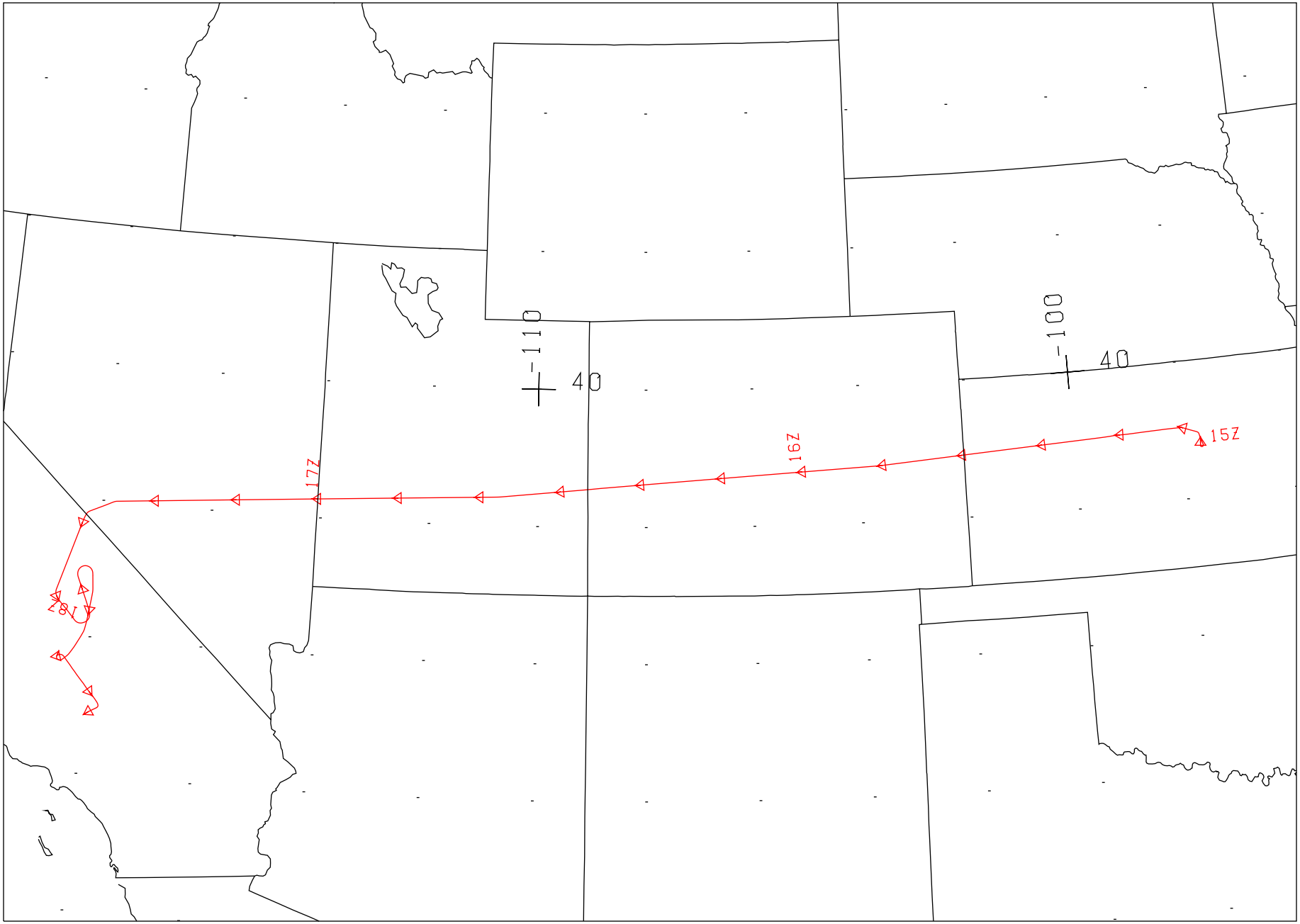
Accession #:	05617	-----
Sensor ID #:	076	099
Sensor Type:	RC-10	AVIRIS
Focal Length:	12” 304.89 mm	-----
Film Type:	Aerochrome IR SO-134	-----
Filtration:	Wratten 12	-----
Spectral Band:	510-900nm	-----
f Stop:	11	-----
Shutter Speed:	1/350	-----
# of Frames:	31	-----
% Overlap:	60	-----
Quality:	Excellent	-----
Remarks:	Subtract 12 seconds for correct UTC	

CAMERA FLIGHT LINE DATA
FLIGHT NO. 01-091

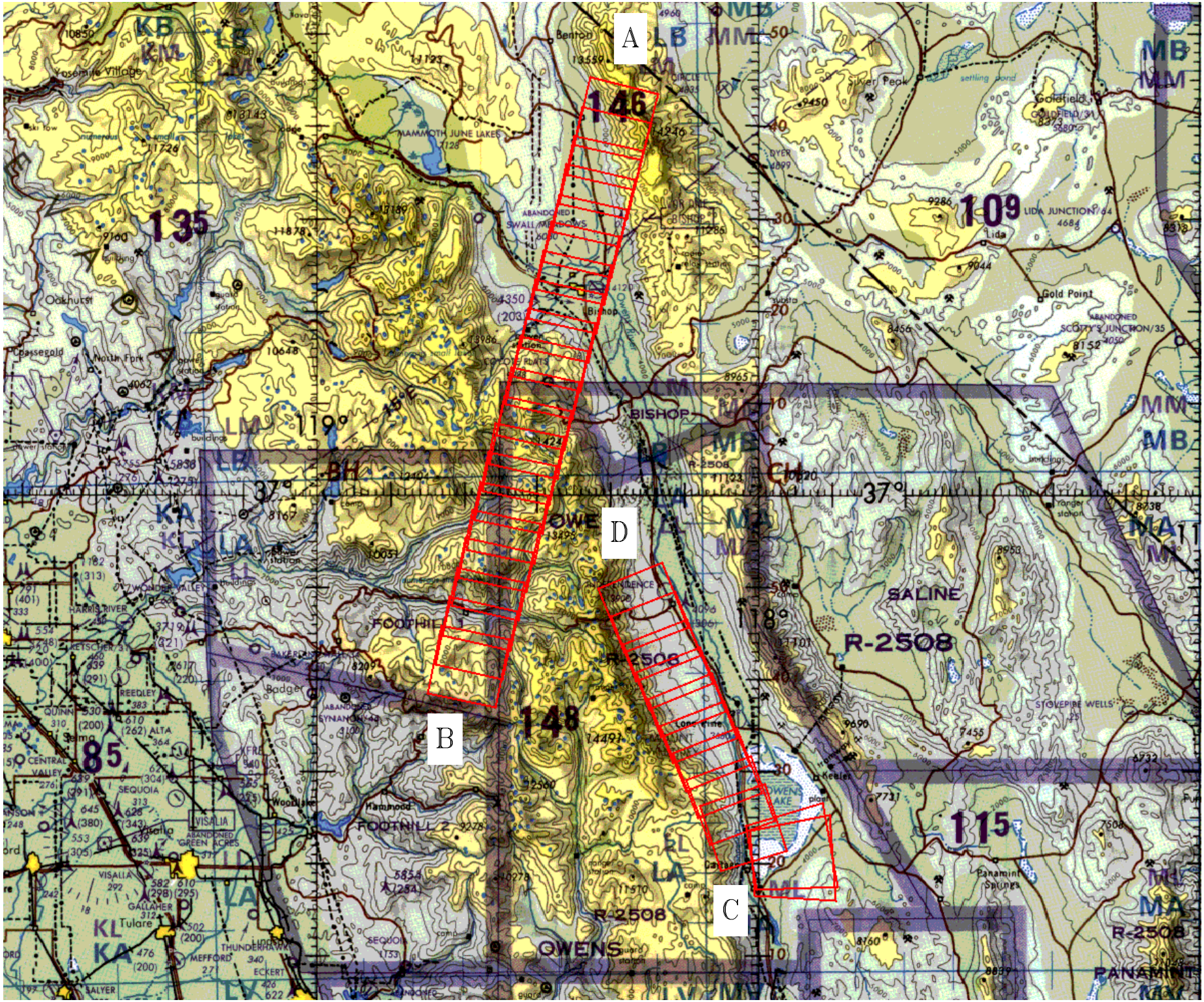
Accession # 05617

Sensor # 076

Check Points	Frame Numbers	Time (GMT-hr, min, sec)		Altitude, MSL feet/meters	Cloud Cover/Remarks
		START	END		
A - B	6186-6205	17:29:48	17:38:42	69500/21190	Minor-30% cumulus, frames 6194-6205
C - D	6206-6216	17:46:43	17:51:01	69500/21190	Minor-20% cumulus, frames 6208-6212; minor-10% cumulus, frames 6214-6216; frames 6206-6207 oblique



FLIGHT 01-091 26 JUNE 2001 A/C 806 RC-10 / AVIRIS


A
B
C
D
146
148
135
109
115
85
BISHOP
SALINE
R-2508
OWENS
FOOTHILL 1
FOOTHILL 2
MAMMOTH JUNE LAKES
Benton
Silver Peak
Goldfield
Lida
Gold Point
Oakhurst
Coarsegold
Yosemite Village
Badger
Hammond
Woodlake
Tulare
Visalia
Keeler
Panamint Springs
STOVEPIPE WELLS
PANAMINT
119°
118°
37°