FLIGHT SUMMARY REPORT

Flight Number: 00-098

Calendar/Julian Date: 18 May 2000 • 139

Sensor Package: Wild Heerbrugg RC-10
Hycon HR 732

Area(s) Covered: Saline Valley, CA

Investigator(s): Functional Check Flight **Aircraft #:** 806

SENSOR DATA

Accession #:	05491	05492
Sensor ID #:	034	020
Sensor Type:	RC-10	HR732
Focal Length:	12” 304.66 mm	24” 609 mm
Film Type:	Aerochrome MS EK 2448	Aerochrome IR SO-134
Filtration:	HF3	Wratten 12
Spectral Band:	420-700nm	510-900nm
f Stop:	11	18
Shutter Speed:	1/250	1/250
# of Frames:	15	27
% Overlap:	60	60
Quality:	Excellent	Good
Remarks:	Subtract 5 seconds for correct UTC	Subtract 1 minute for correct UTC

CAMERA FLIGHT LINE DATA
FLIGHT NO. 00-098

Accession # 05491

Sensor # 034

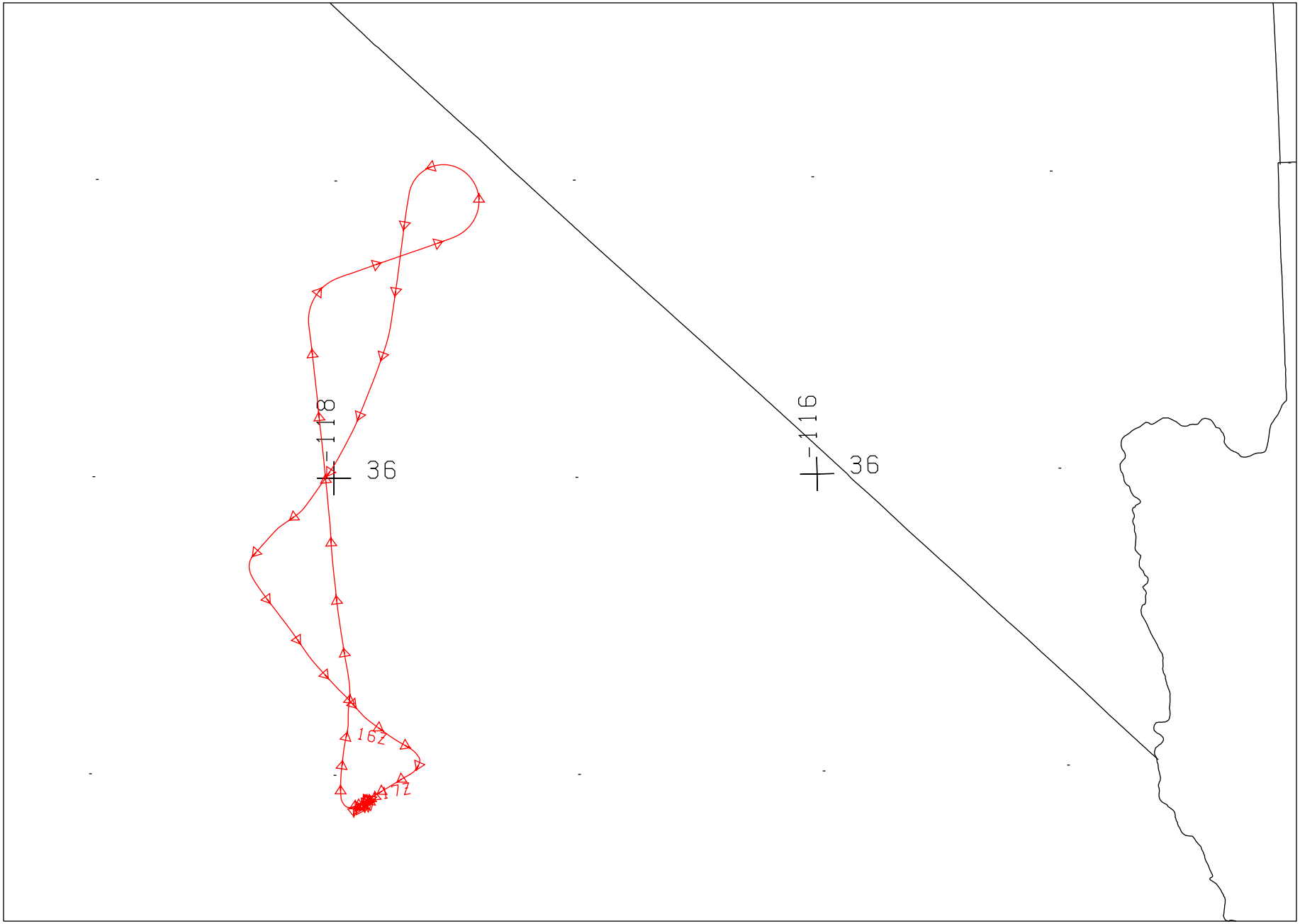
Check Points	Frame Numbers	Time (UTC-hr, min, sec)		Altitude, MSL feet/meters	Cloud Cover/Remarks
		START	END		
A - B	0008-0015	16:16:58	16:20:11	61400/18720	10-30% cumulus, frames 0008-0011
C - D	0016-0022	16:25:06	16:27:52	62500/19060	10-20%cumulus, , farmes 0016-0019; 10% cumulus frame 0022

CAMERA FLIGHT LINE DATA
FLIGHT NO. 00-098

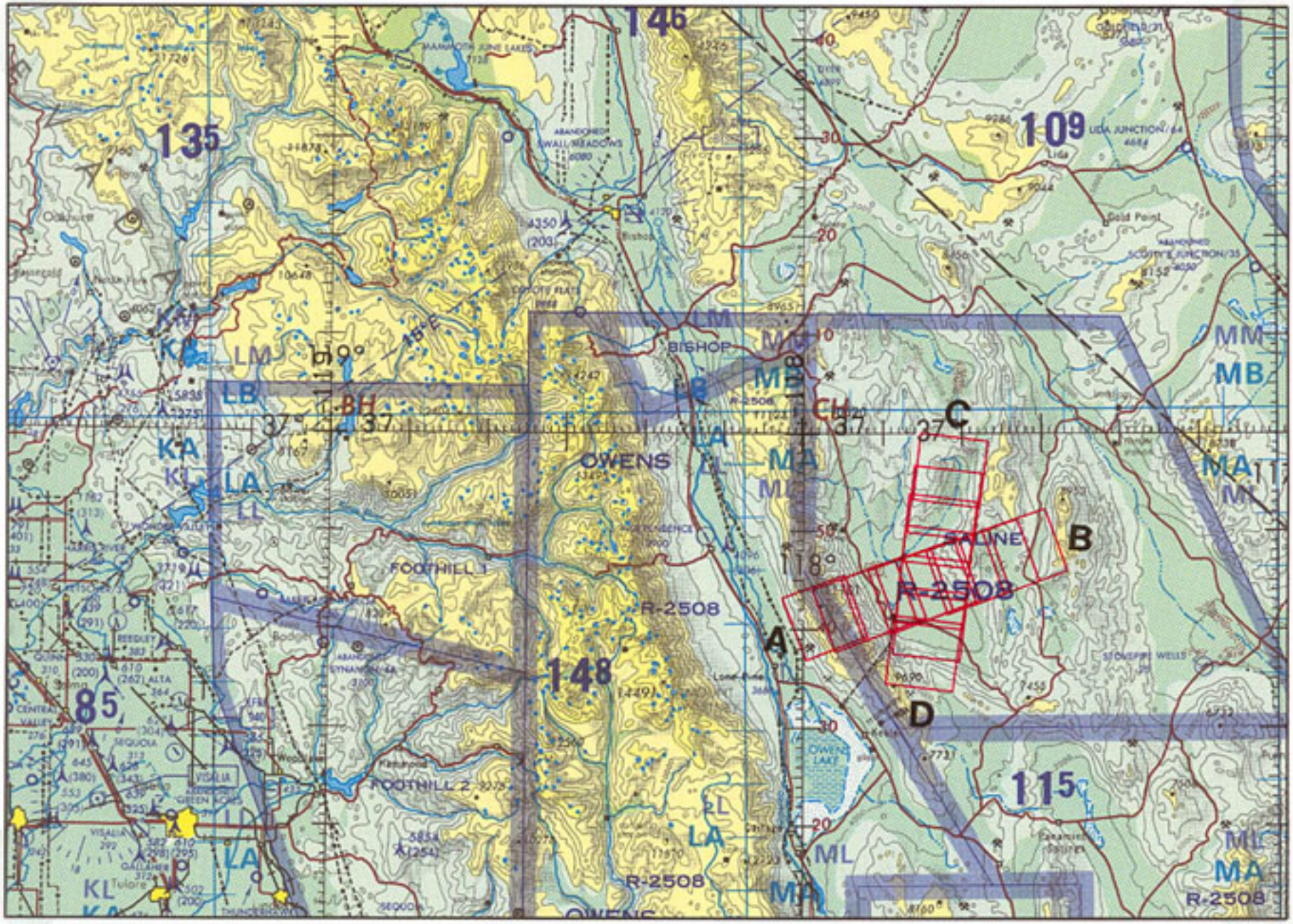
Accession # 05492

Sensor # 020

Check Points	Frame Numbers	Time (UTC-hr, min, sec)		Altitude, MSL feet/meters	Cloud Cover/Remarks
		START	END		
A - B	0001-0014	16:18:47	16:21:58	61400/18720	10-40% cumulus, frames 0001-0006; severe static discharge, frames 0006, 0008 and 0010; minor static, frames 0003-0005,0007, 0009 and 0011-0014.
C - D	0015-0027	16:26:55	16:29:51	62500/19060	Minor cumulus, frame 0015; 10-20% cumulus, frames 0018-0020; 10% cumuus, frrames 0026-0027; static, frames 0015-0019 and 0022-0027.



FLIGHT 00-098 18 MAY 2000 A/C 806 RC-10 / HR732



FLIGHT 00-098 18 MAY 2000 A/C 806 RC-10 / HR732 ONC G-18