FLIGHT SUMMARY REPORT

Flight Number:	02-625		
Calendar/Julian Date:	04 May 2002 • 124		
Sensor Package:	Wild-Heerbrugg RC-10 Airborne Visible/Infrared Imaging Spectrometer (AVIRIS)		
Area(s) Covered:	Santa Barbara/Santa Monica, CA		
Investigator(s):	Lee, CSU, Long Beach	**Aircraft #:**	806

SENSOR DATA

Accession #:	05678	------
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:	105	------
% Overlap:	60	------
Quality:	Good	------

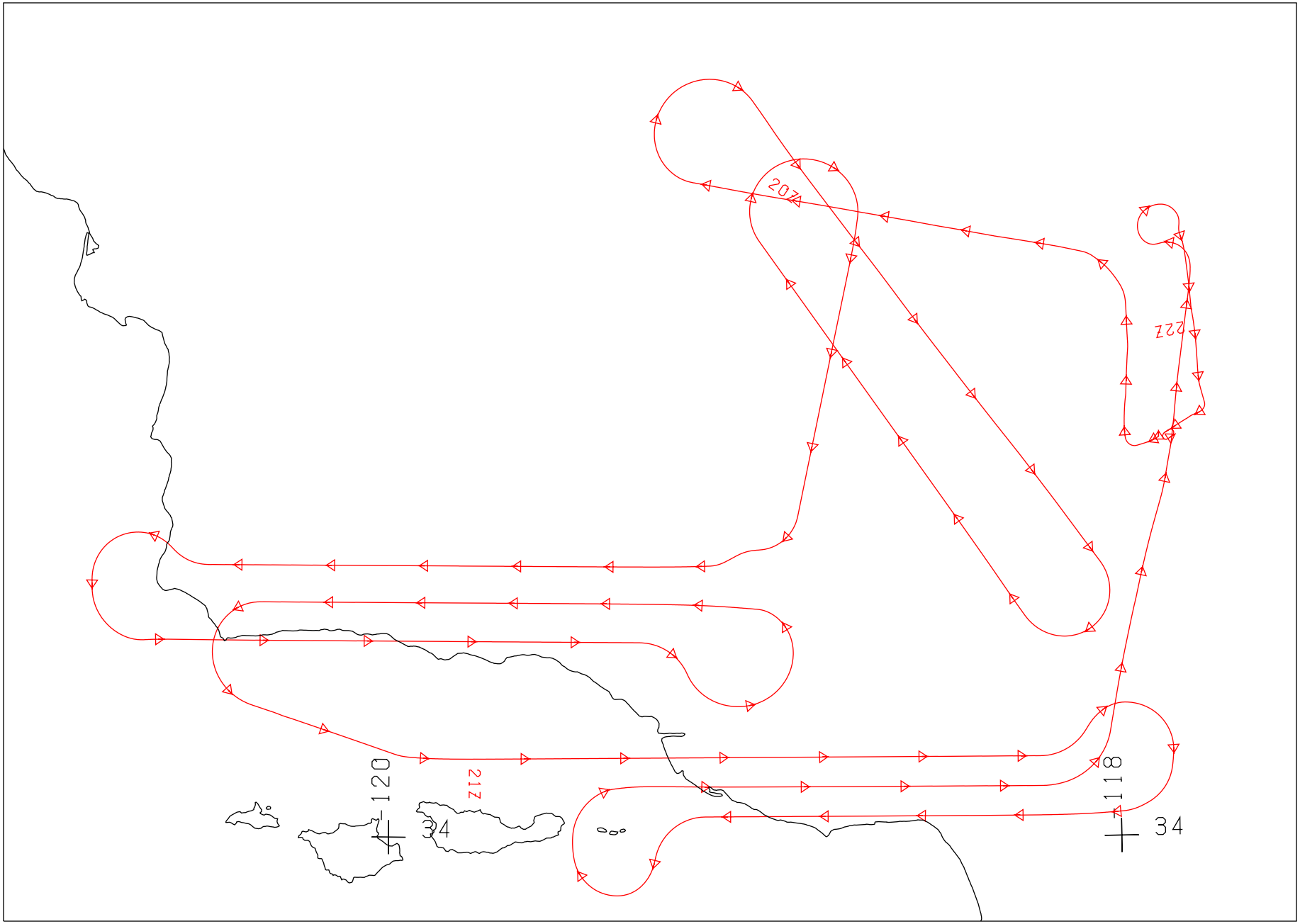
Remarks:

CAMERA FLIGHT LINE DATA
FLIGHT NO. 02-625

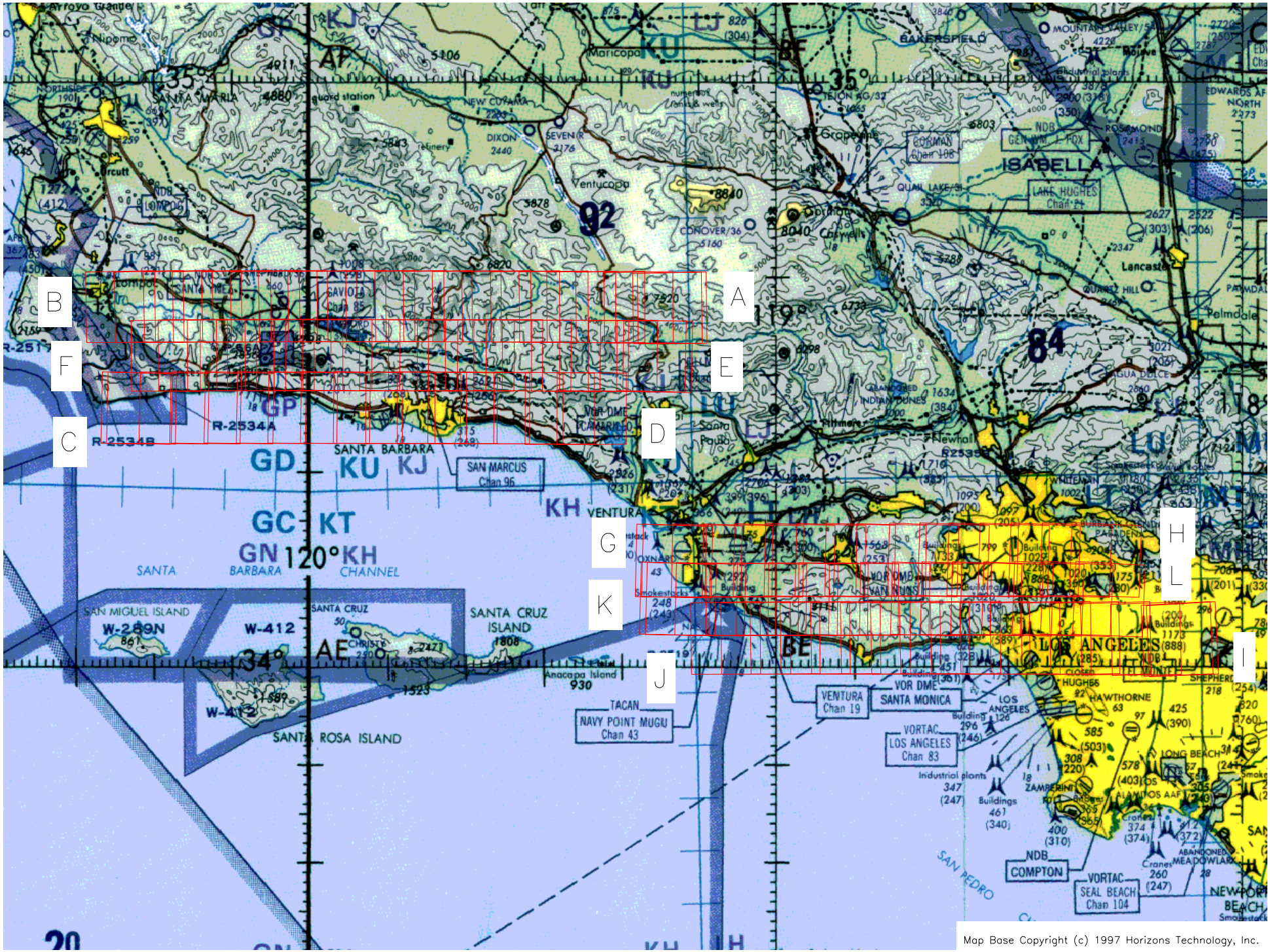
Accession # 05678

Sensor # 034

Check Points	Frame Numbers	Time (GMT-hr, min, sec) START	Time (GMT-hr, min, sec) END	Altitude, MSL feet/meters	Cloud Cover/Remarks
A - B	8800-8820	20:12:07	20:21:20	66500/20270	10-20% cumulus, frames 8800-8805; 10% stratus, frame 8820
C - D	8821-8836	20:29:16	20:36:05	66800/20370	10-20% dtratus, frames 8827-8830; minor-10% stratus, frames 8832-8835
E - F	8837-8855	20:44:02	20:52:17	66600/20300	Clear
G - H	8856-8871	21:04:07	21:10:55	67500/20580	10-50% stratus, frames 8856-8860
I - J	8872-8888	21:17:51	21:25:08	67400/20550	Minor stratus, frames 8878-8883; 20-90% stratus, frames 8884-8888
K - L	8889-8904	21:32:18	21:39:06	67500/20580	Minor-70% stratus, frames 8889-8894; minor stratus, frames 8895 and 8897-8894



FLIGHT 02-625 4 MAY 2002 A/C 806 AVIRIS / RC-10



Flight 02–625 4 May 2002 A/C 806 RC–10