FLIGHT SUMMARY REPORT

Flight Number:	02-634
Calendar/Julian Date:	6 June 2002 • 157
Sensor Package:	Wild-Heerbrugg RC-10 Airborne Visible/Infrared Imaging Spectrometer (AVIRIS)
Area(s) Covered:	Algoma, Canada Casper, WY
Investigator(s):	Goodenough, Canadian Forest Svc. **Aircraft #:** 806 Wright, NASA DFRC

SENSOR DATA

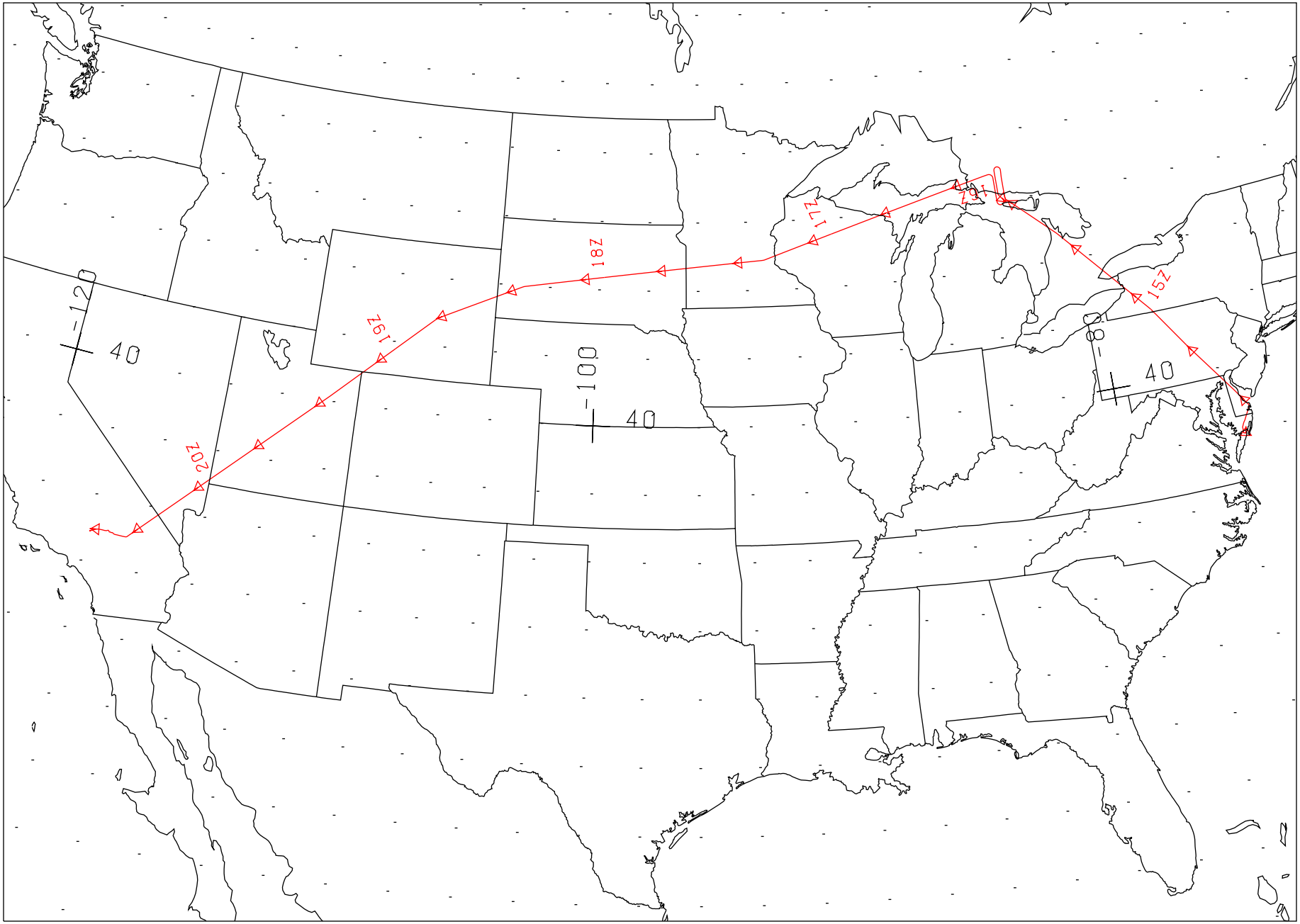
Accession #:	05688	------
Sensor ID #:	034	099
Sensor Type:	RC-10	AVIRIS
Focal Length:	12” 304.88 mm	------
Film Type:	Aerochrome IR SO-134	------
Filtration:	Wratten 12	------
Spectral Band:	510-900nm	------
f Stop:	11	------
Shutter Speed:	1/300	------
# of Frames:	33	------
% Overlap:	60%	------
Quality:	Excellent	------
Remarks:	Add 1 second for correct UTC	

CAMERA FLIGHT LINE DATA
FLIGHT NO. 02-634

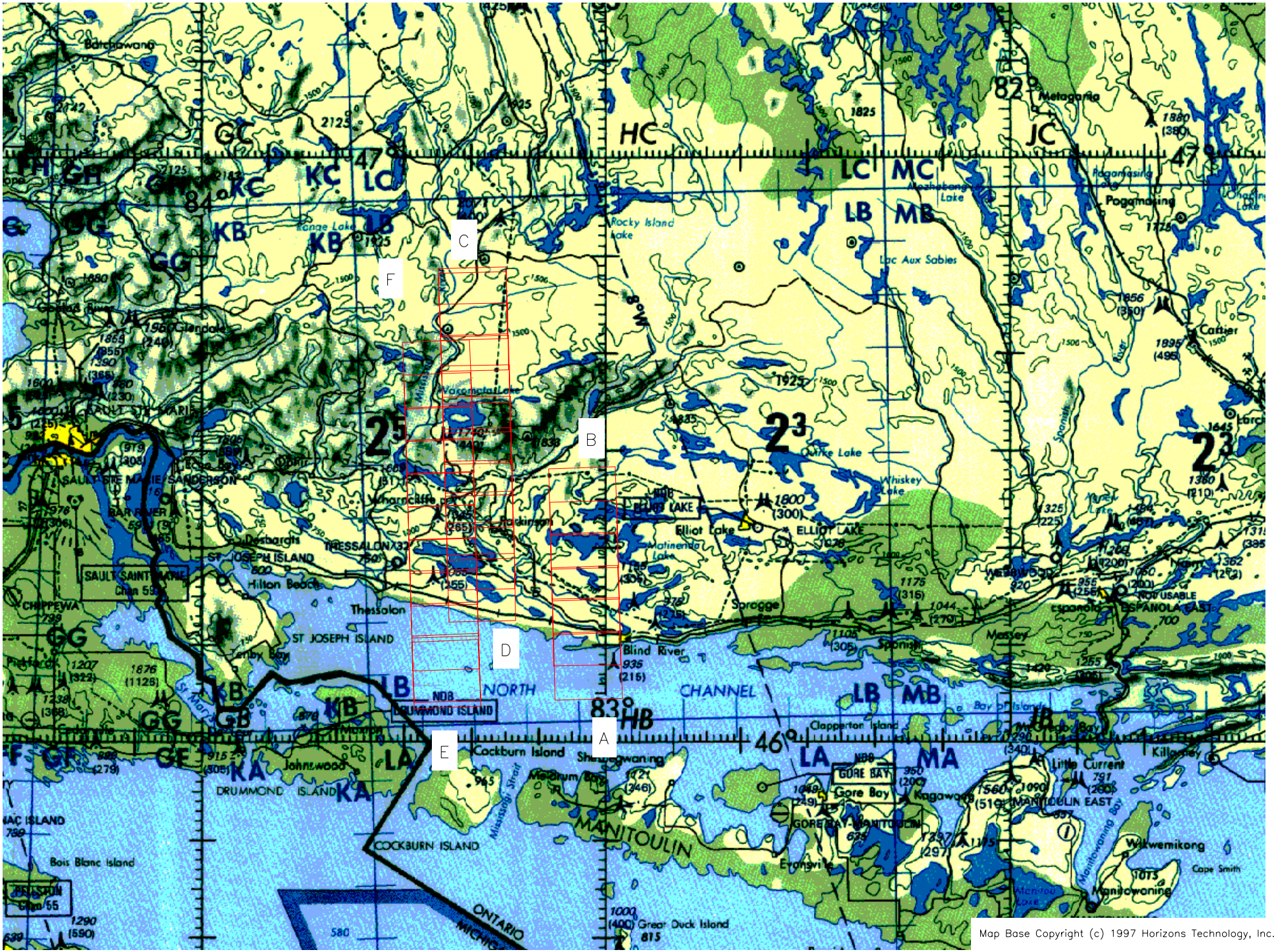
Accession # 05688

Sensor # 34

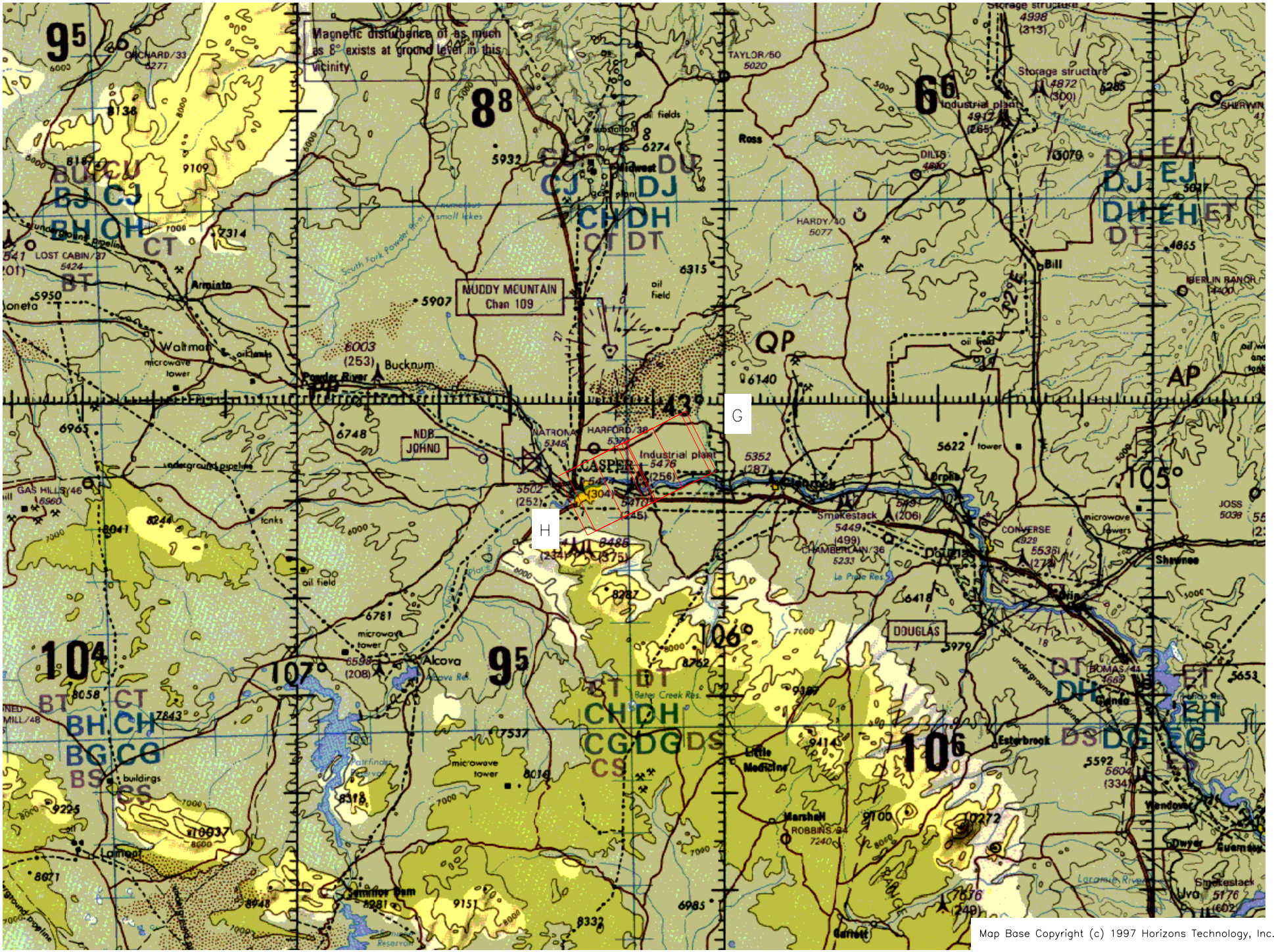
Check Points	Frame Numbers	Time (GMT-hr, min, sec)		Altitude, MSL feet/meters	Cloud Cover/Remarks
		START	END		
A - B	9591-9596	15:48:08	15:50:33	65000/19820	Clear
C - D	9597-9607	15:58:14	16:02:40	65000/19820	Clear
E - F	9608-9618	16:09:47	16:14:13	64800/19760	Clear
G - H	9619-9623	18:44:25	18:45:35	64500/19660	Clear



FLIGHT 02-634 6 JUNE 2002 A/C 806 AVIRIS / RC-10



FLIGHT 02-634 6 JUNE 2002 A/C 806 RC-10



Map Base Copyright (c) 1997 Horizons Technology, Inc.

FLIGHT 02-634 6 JUNE 2002 A/C 806 RC-10