FLIGHT SUMMARY REPORT

Flight Number:	02-631		
Calendar/Julian Date:	23 May 2002 • 143		
Sensor Package:	Wild-Heerbrugg RC-10 Airborne Visible/Infrared Imaging Spectrometer (AVIRIS)		
Area(s) Covered:	Savage River, MD Green Ridge, MD		
Investigator(s):	Townsend, Univ. of Maryland	**Aircraft #:**	806

SENSOR DATA

Accession #:	05685	------
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:	1/300	------
# of Frames:	100	------
% Overlap:	60%	------
Quality:	Excellent	------

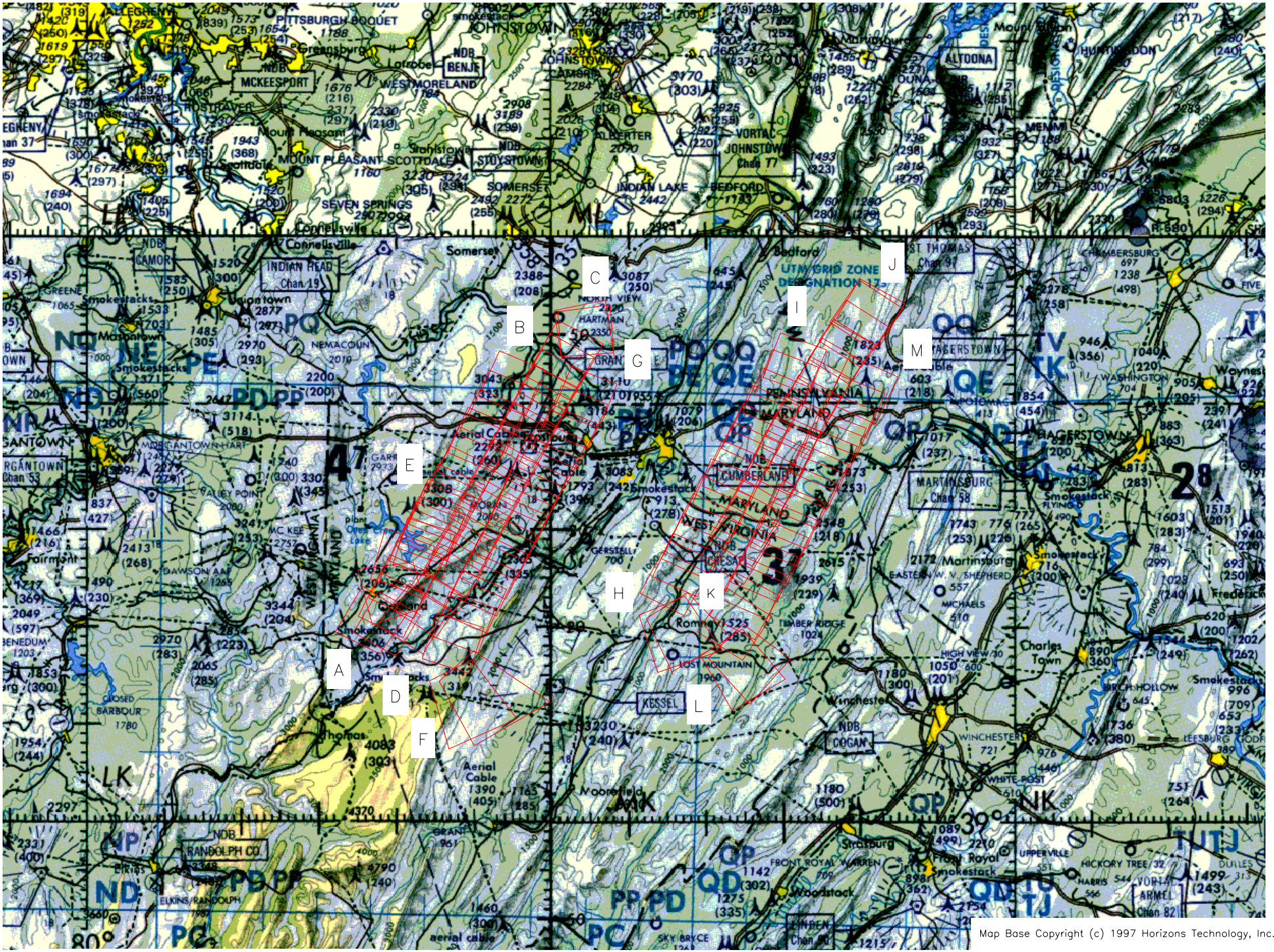
Remarks:

CAMERA FLIGHT LINE DATA
FLIGHT NO. 02-631

Accession # 05685

Sensor # 034

Check Points	Frame Numbers	Time (GMT-hr, min, sec)		Altitude, MSL feet/meters	Cloud Cover/Remarks
		START	END		
A - B	9305-9318	16:11:29	16:17:21	45000/13720	Clear; frames 9306-9308 oblique
C - D	9319-9334	16:20:39	16:27:28	45000/13720	Clear; frames 9313-9320 oblique
A - E	9335-9342	16:31:18	16:34:17	45000/13720	Clear; frame 9335 oblique
F- G	9343-9358	16:40:21	16:47:10	45000/13720	Clear; frames 9343-9344 oblique
H - I	9359-9373	16:53:46	17:00:06	45000/13720	Clear; frames 9359-9360 oblique
J - K	9374-9388	17:03:59	17:10:18	45000/13720	Clear
L - M	9389-9404	17:13:27	17:20:15	45000/13720	Clear; frames 9389-9390 oblique



FLIGHT 02-631 23 MAY 2002 A/C 806 RC-10