FLIGHT SUMMARY REPORT

Flight Number: 03-905/9005

Calendar/Julian Date: 15 October 2002 • 288

Sensor Package: Wild-Heerbrugg RC-10
Airborne Visible/Infrared Imaging Spectrometer (AVIRIS)
Video Imaging System (VIS)
Mini Video Imaging System (MVIS)

Area(s) Covered: Colorado

Investigator(s): Goetz, U. of Colorado;
Burke, Colorado State U.

Aircraft #: 809

SENSOR DATA

Accession #:	05705	___	___	___
Sensor ID #:	076	099	118	136
Sensor Type:	RC-10	AVIRIS	VIS	MVIS
Focal Length:	304.89 mm 12”	___	___	___
Film Type:	Aerochrome IR SO-734	___	___	___
Filtration:	Wratten 12	___	___	___
Spectral Band:	510-900 nm	___	___	___
f-Stop:	11	___	___	___
Shutter Speed:	1/350	___	___	___
# of Frames:	131	___	___	___
% Overlap:	60	___	___	___
Quality:	Excellent	___	___	___

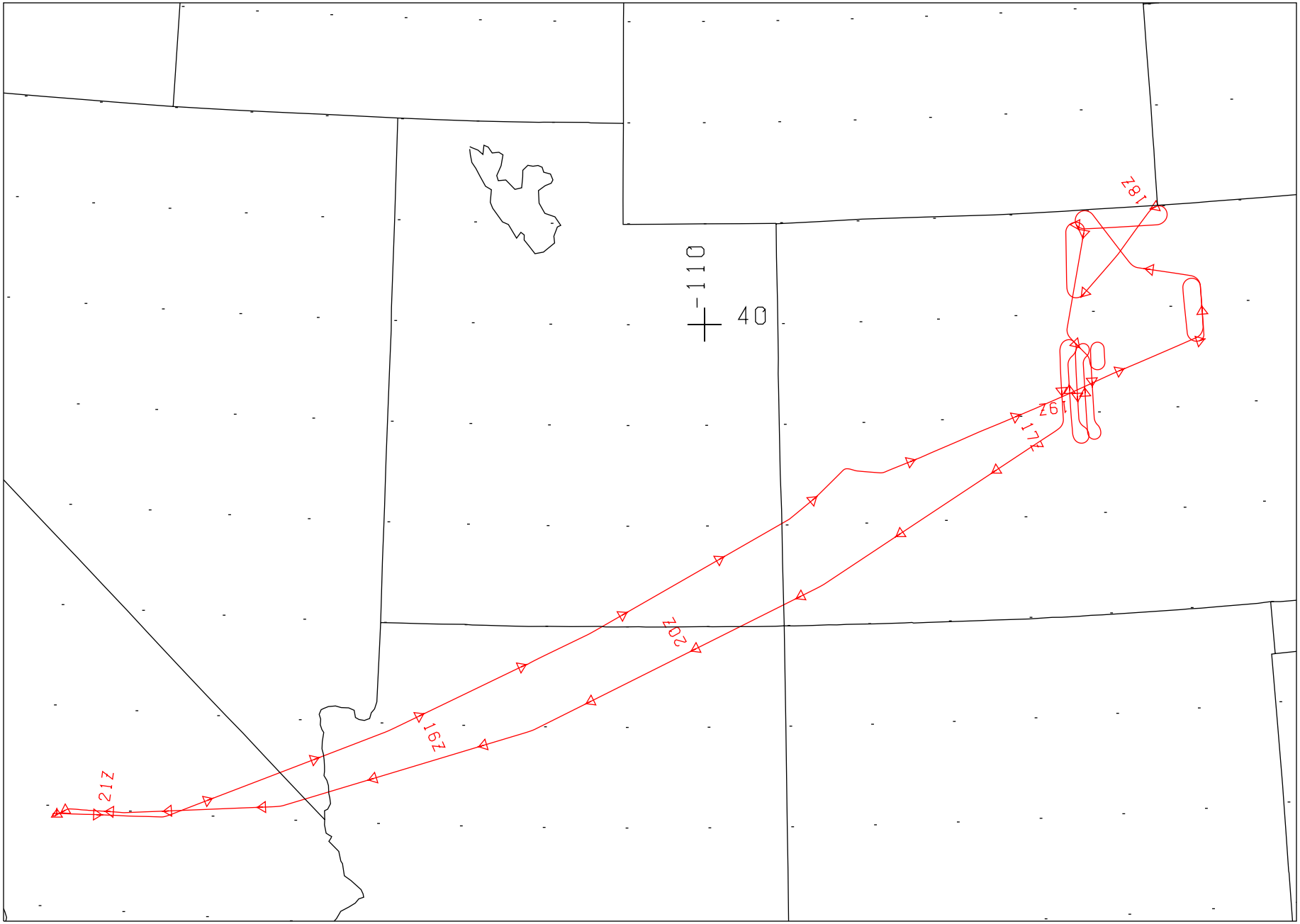
Remarks:

CAMERA FLIGHT LINE DATA
FLIGHT NO. 03-9005 / 03-905

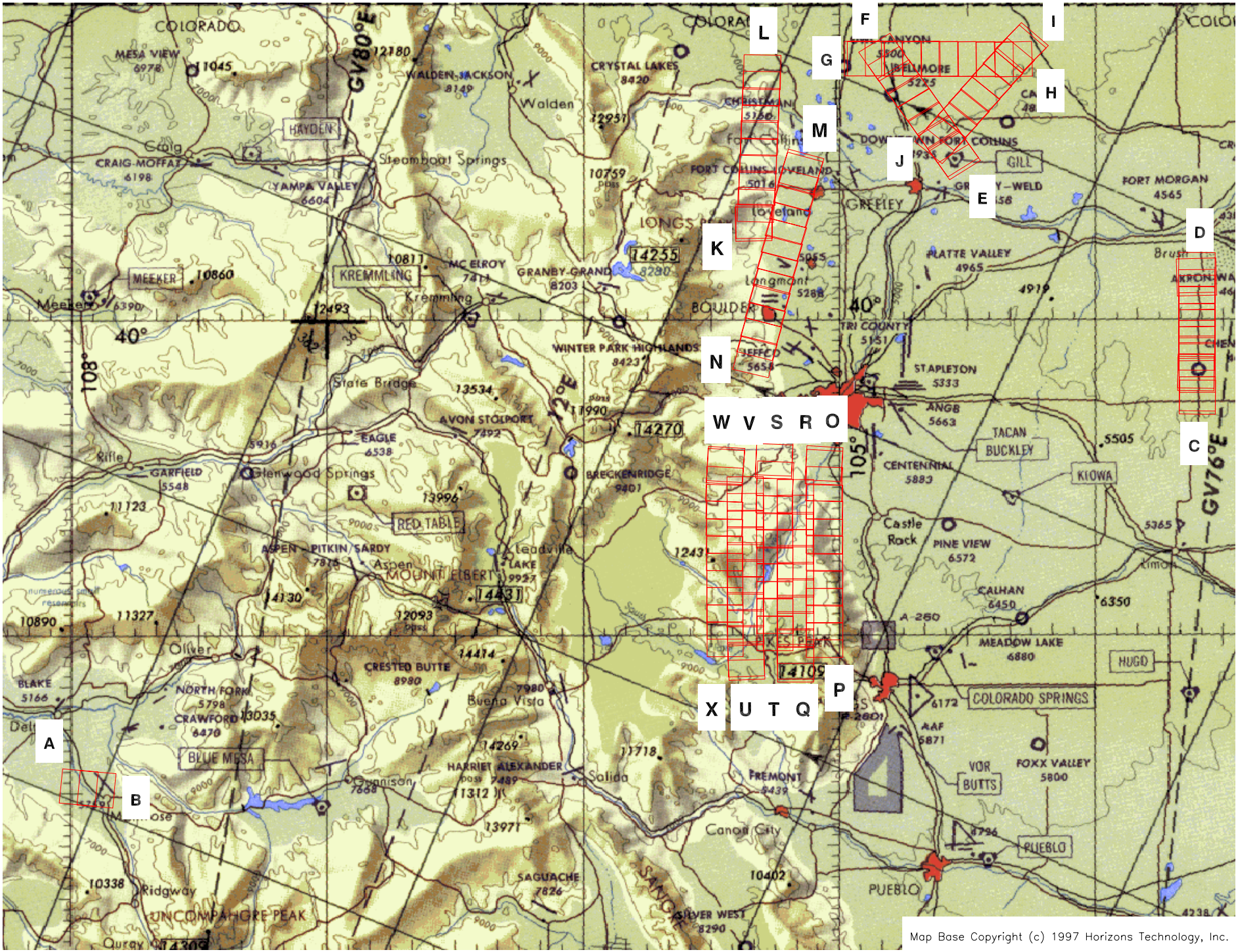
Accession # 05705

Sensor # 076

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	3008-3009	16:46:00	16:46:29	65400/19940	Clear
C - D	3010-3017	17:18:56	17:21:52	64800/19760	Clear
C -D	3018-3026	17:31:02	17:34:26	64800/19760	Clear
E - F	3027-3035	17:42:29	17:45:53	65400/19940	Clear
G - H	3036-3045	17:51:31	17:55:24	65700/20030	Clear
I - J	3046-3054	18:01:31	18:04:55	64500/19660	Clear
K - L	3055-3065	18:12:30	18:16:52	64900/19790	Clear
M - N	3066-3078	18:22:31	18:27:50	65600/20000	Clear
O - P	3079-3090	18:37:46	18:42:36	65200/19880	Clear
Q - R	3091-3102	18:47:02	18:51:52	65700/20030	Clear
S - T	3103-3114	18:56:18	19:01:09	65200/19880	Clear
U - V	3115-3126	19:06:44	19:11:34	65200/19880	Clear
W - X	3127-3138	19:17:00	19:21:50	64900/19790	Clear



FLIGHT 03-9005 / 03-905 15 OCTOBER 2002 A/C 809 AVIRIS / RC-10 / VIS / MVIS



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