FLIGHT SUMMARY REPORT

Flight Number: 05-0107

Calendar/Julian Date: 12 May 2005 (132)

Sensor Package: Cirrus Digital Camera System (DCS)

Area(s) Covered: Mojave Desert

Investigator(s): Aslaksen (NOAA) **Aircraft:** Altair

SENSOR DATA

Accession #: 05900

Sensor ID #: 162

Sensor Type: DCS

Focal Length: 80mm

Film Type: ___

Filtration: BW420
+IR

Spectral Band: 420-700nm

f-Stop: 8

Shutter Speed: 1/500

# of Frames: 548

% Overlap: 70%

Quality: Excellent

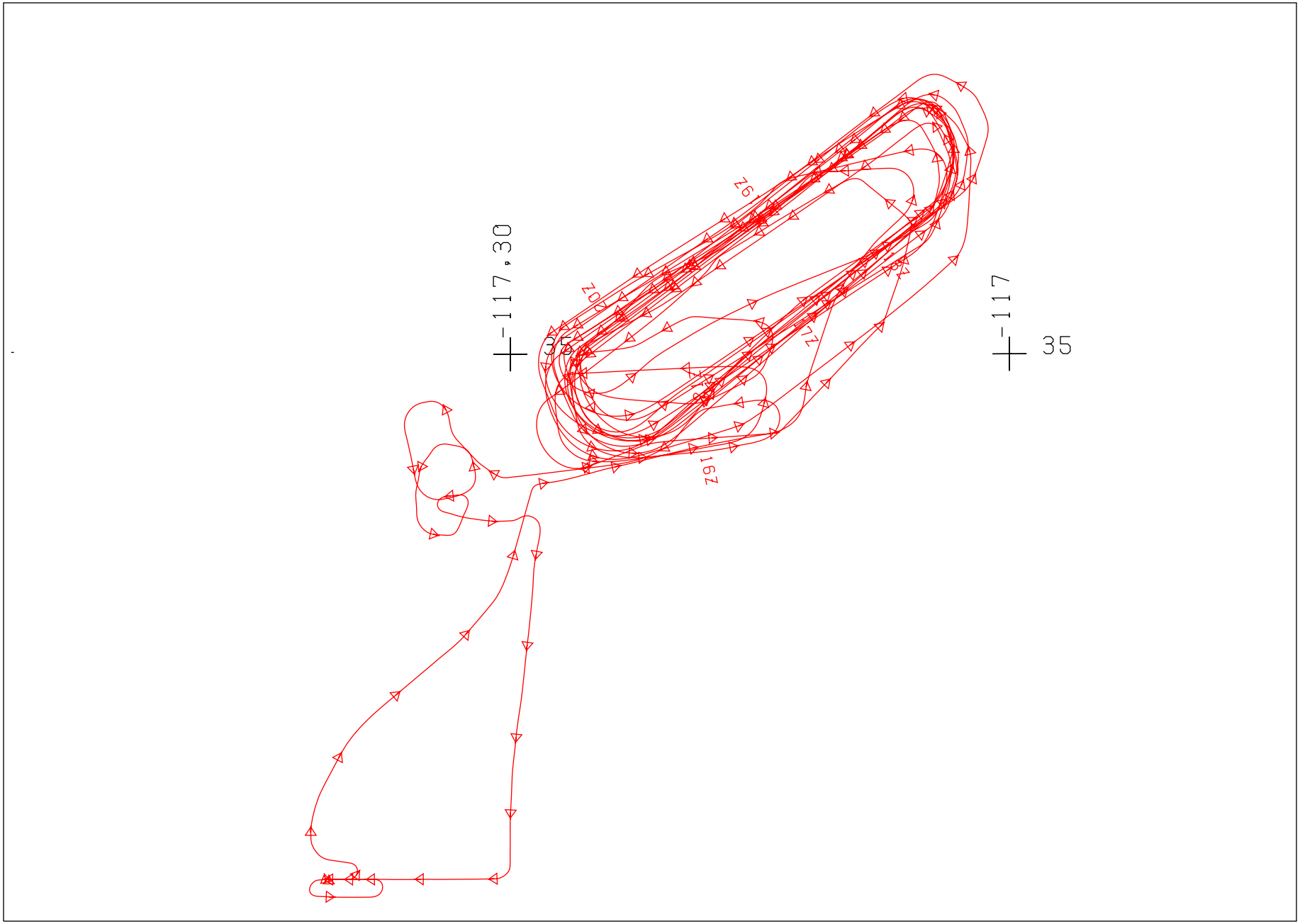
Remarks:

CAMERA FLIGHT LINE DATA
FLIGHT NO. 05-0107

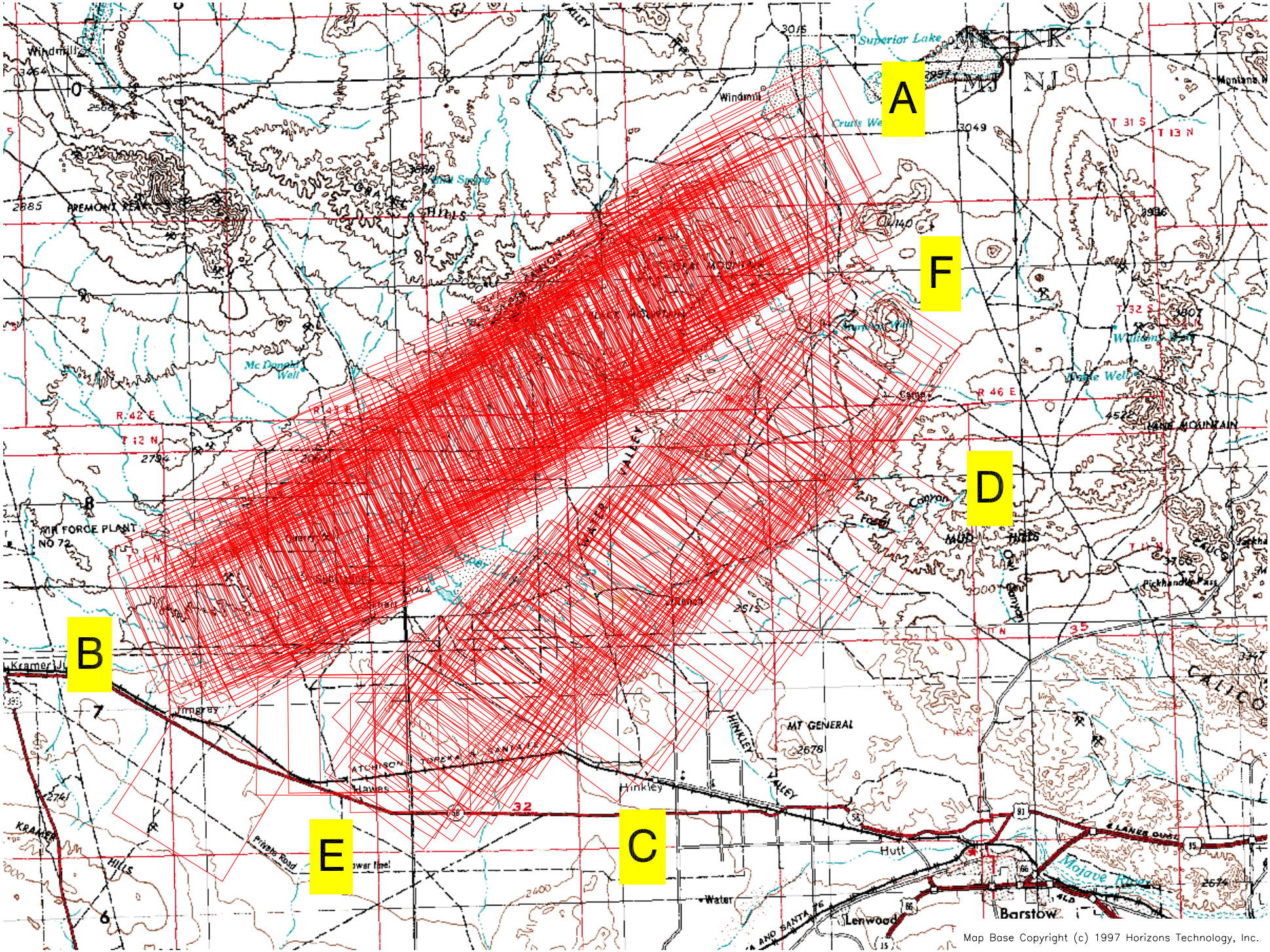
Accession # 05900

Sensor # 162

Check Points	Frame Numbers	Time (GMT-hr, min, sec) START	Time (GMT-hr, min, sec) END	Altitude, GPS feet/meters	Heading / Flight Direction
A - B	3136-3181	17:06:53	17:17:03	46200/14090	244° ; southwest
A - B	3183-3213	17:26:10	17:32:57	46200/14090	244° ; southwest
C - D	3214-3225	17:37:49	17:40:18	46200/14090	38°; northeast
A - B	3226-3257	17:45:33	17:52:34	46200/14090	249° ; southwest
E - F	3258-3278	17:56:22	18:00:53	46200/14090	36°; northeast
A - B	3279-3305	18:05:10	18:11:03	46200/14090	245° ; southwest
E - F	3306-3322	18:14:34	18:18:11	46200/14090	37°; northeast
A - B	3323-3349	18:22:25	18:28:17	46200/14090	244° ; southwest
E - F	3350-3370	18:31:22	18:35:53	46200/14090	37°; northeast
A - B	3371-3401	18:39:36	18:46:22	46200/14090	244° ; southwest
E - F	3402-3422	18:49:41	18:54:12	46200/14090	36°; northeast



FLIGHT 05-0107 12 MAY 2005 A/C ALTAIR DCS



Flight 05-0107 12 May 2005 A/C Altair DCS (oblique frames not shown)