FLIGHT SUMMARY REPORT

Flight Number: 02-628

Calendar/Julian Date: 12 May 2002 • 132

Sensor Package: Wild-Heerbrugg RC-10
Airborne Visible/Infrared Imaging Spectrometer (AVIRIS)

Area(s) Covered: Gainesville, FL; Duke Forest, NC

Investigator(s): Martin, U. of New Hampshire **Aircraft #:** 806

SENSOR DATA

Accession #:	05680	------
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:	1/275	------
# of Frames:	18	------
% Overlap:	60	------
Quality:	Excellent	------

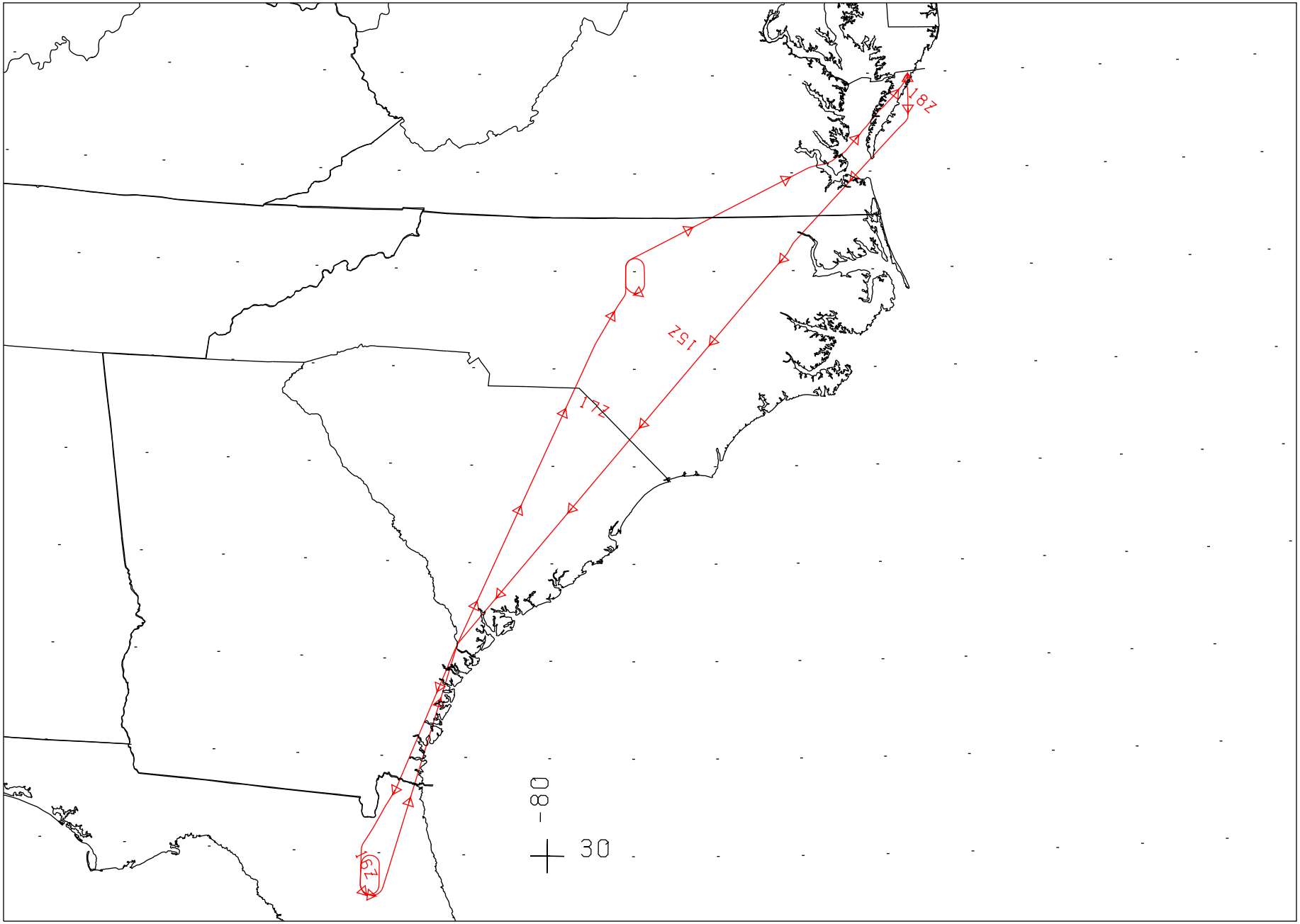
Remarks:

CAMERA FLIGHT LINE DATA
FLIGHT NO. 02-628

Accession # 05680

Sensor # 034

Check Points	Frame Numbers	Time (GMT-hr, min, sec)		Altitude, MSL feet/meters	Cloud Cover/Remarks
		START	END		
A - B	8967-8971	15:56:27	15:57:59	65200/19880	30-50% cumulus
A - B	8972-8975	16:05:47	16:06:50	64500/19660	40-50% cumulus
C - D	8976-8980	17:11:53	17:13:24	65200/19880	10-40% cumulus and cirrus
C - D	8981-8984	17:20:31	17:21:33	64900/19790	40-60% cumulus and cirrus



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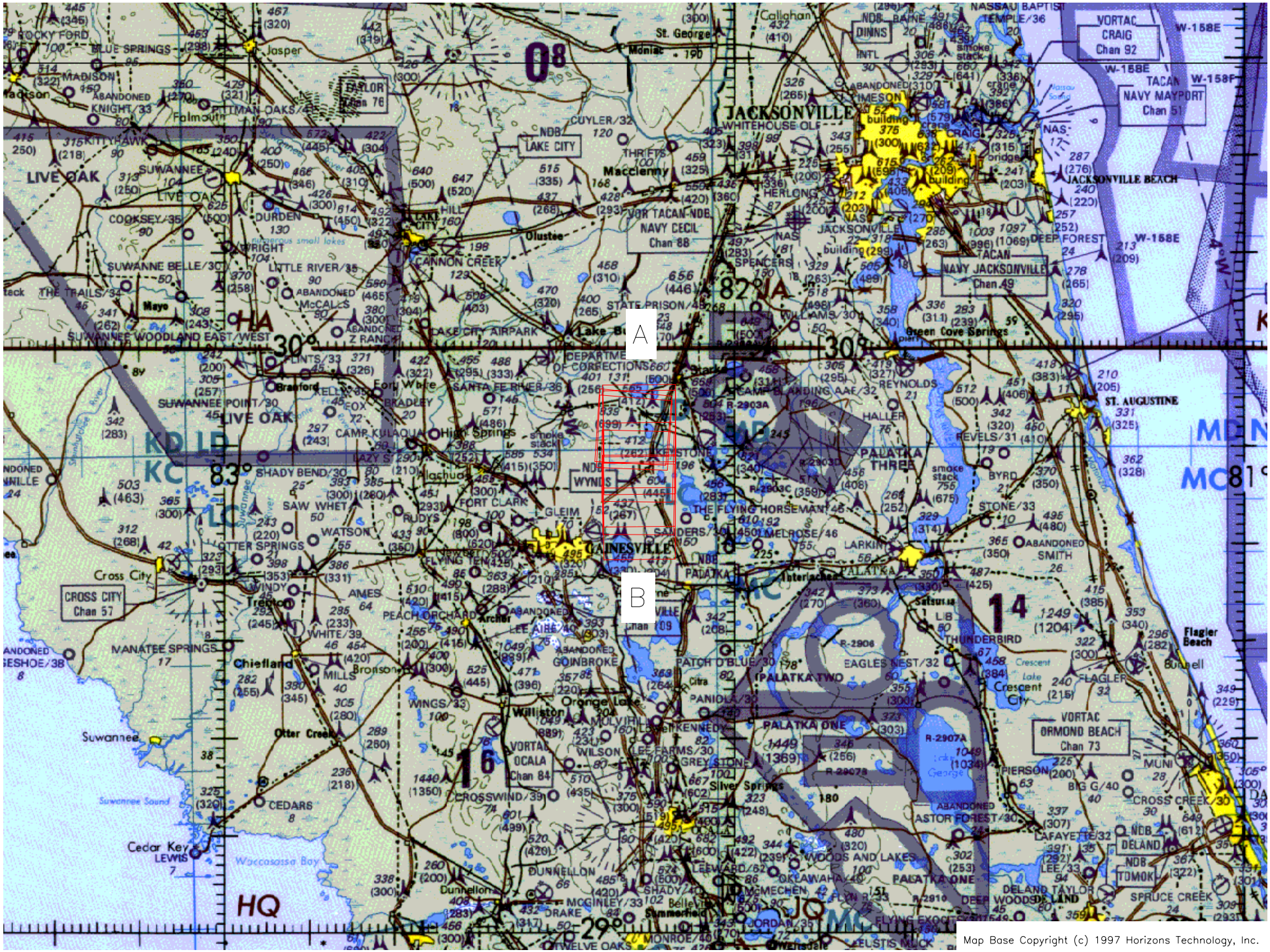

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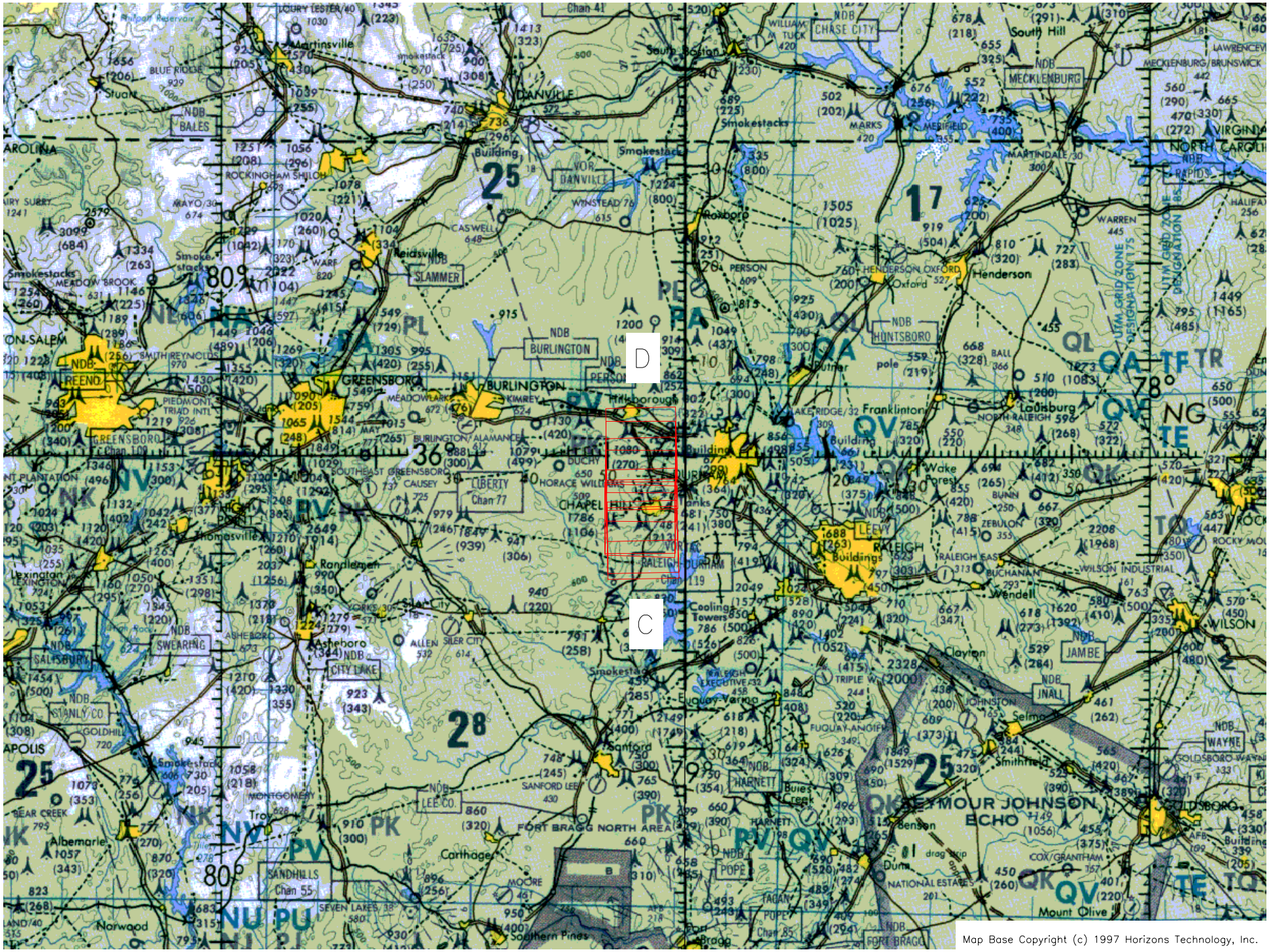

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