FLIGHT SUMMARY REPORT

Flight Number:	02-641		
Calendar/Julian Date:	18 July 2002 • 199		
Sensor Package:	Wild-Heerbrugg RC-10 Airborne Visible/Infrared Imaging Spectrometer (AVIRIS)		
Area(s) Covered:	Cuprite, NV. Sheely Farm, CA		
Investigator(s):	Green, JPL Ustin, UC Davis	**Aircraft #:**	806

SENSOR DATA

Accession #:	05694	------
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:	1/350	------
# of Frames:	11	------
% Overlap:	60%	------
Quality:	Good	------
Remarks:	Subtract 2 seconds for correct UTC	

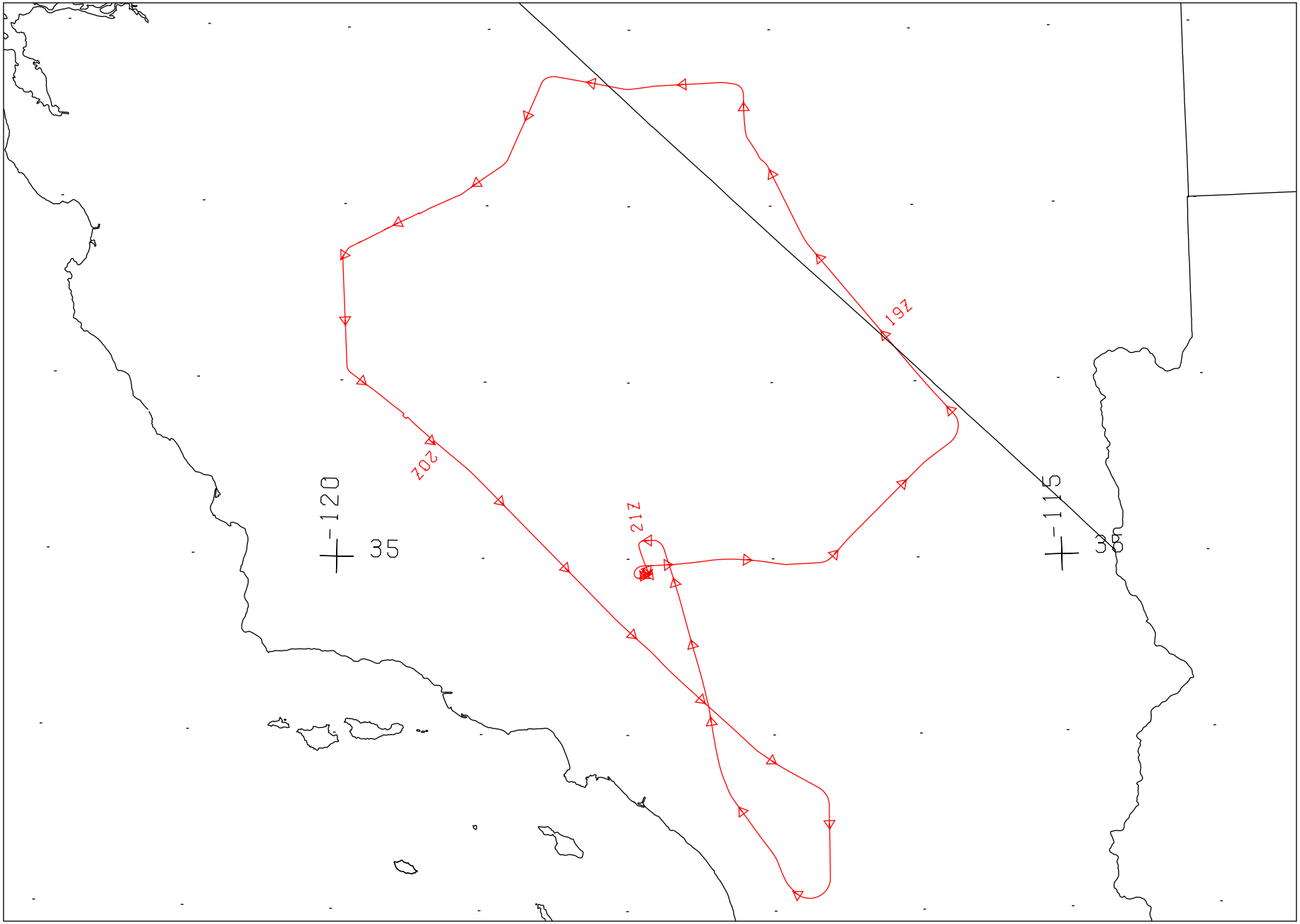
CAMERA FLIGHT LINE DATA
FLIGHT NO. 02-641

Accession # 05694

Sensor # 034

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	0150-0155	19:13:11	19:15:35	45200/13780	20-100% cumulus
C	0156	19:26:46	19:26:46	49600/15120	100% cumulus (oblique frame)
D - E	0159-0162	19:50:39	19:51:42	45300/13810	Clear; film transport error - double exposure frame 0162

Note: Frame counter malfunction, no images acquired frames 0157-0158



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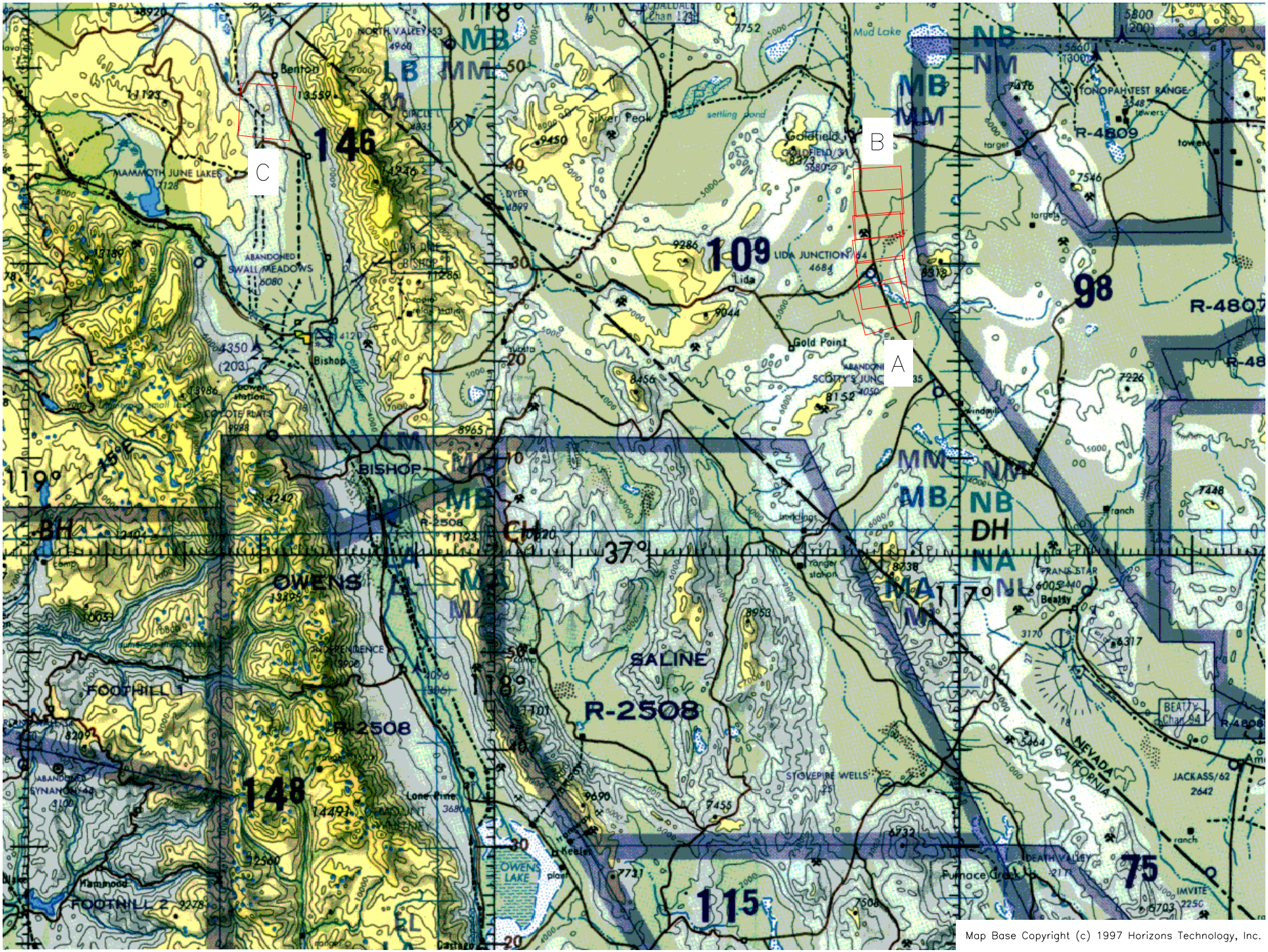

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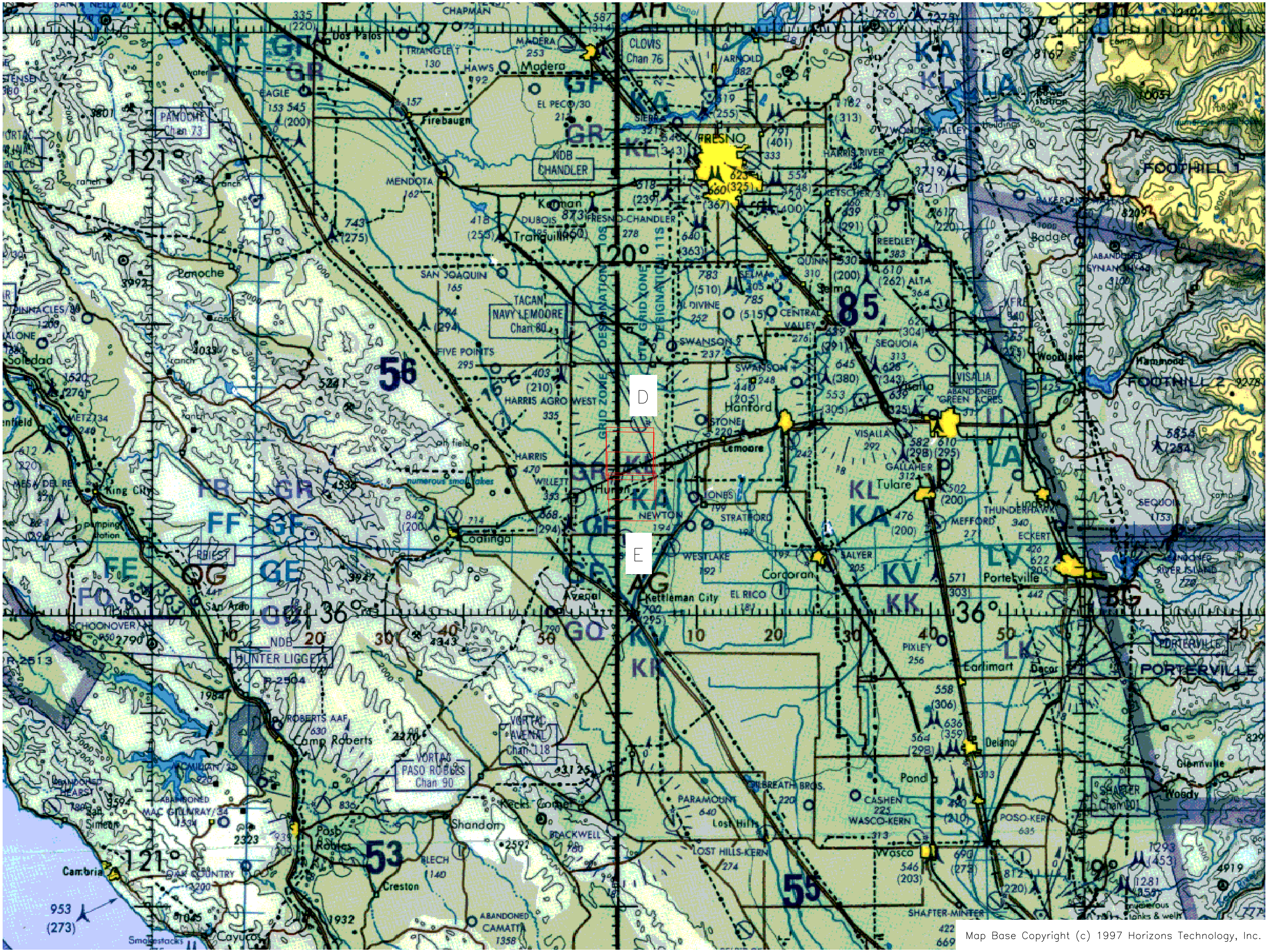

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