FLIGHT SUMMARY REPORT

Flight Number:	00-164		
Calendar/Julian Date:	14 September 2000 • 258		
Sensor Package:	Wild-Heerbrugg RC-10 Airborne Visible and Infrared Imaging Spectrometer (AVIRIS)		
Area(s) Covered:	Walnut Gulch/Ramsey Canyon, AZ; Twentynine Palms/Fort Irvin, CA		
Investigator(s):	Huete U of Arizona; Chadwick, UC Santa Barbara	**Aircraft #:**	806

SENSOR DATA

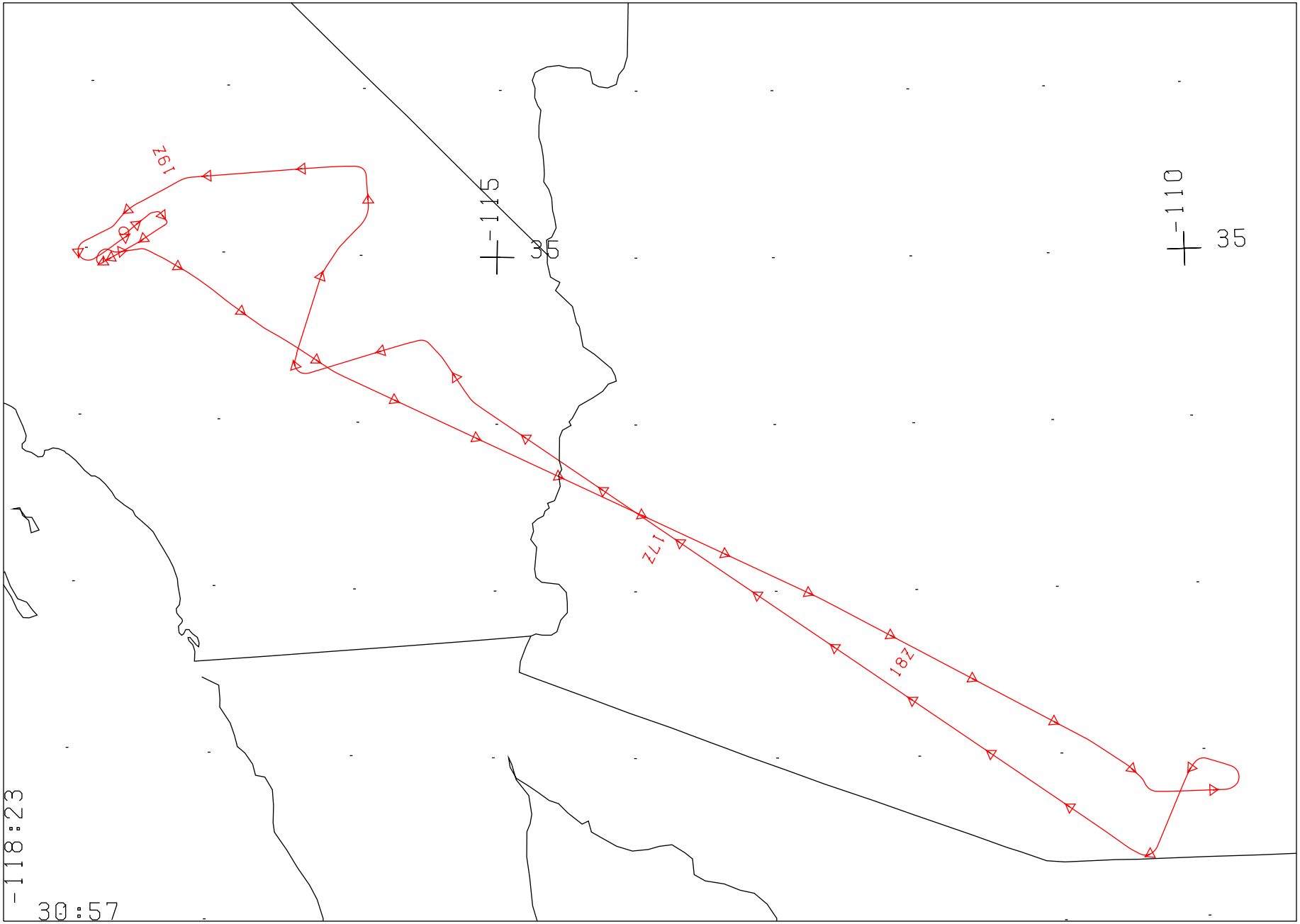
Accession #:	05533	-----
Sensor ID #:	035	099
Sensor Type:	RC-10	AVIRIS
Focal Length:	6" 153.46 mm	-----
Film Type:	Aerochrome IR SO-134	-----
Filtration:	Wratten 12+ 2.2 AV	-----
Spectral Band:	510-900nm	-----
f Stop:	8	-----
Shutter Speed:	1/250	-----
# of Frames:	28	-----
% Overlap:	60	-----
Quality:	Excellent	-----
Remarks:	Subtract 67 seconds for correct UTC	

CAMERA FLIGHT LINE DATA
FLIGHT NO. 00-164

Accession # 05533

Sensor # 035

Check Points	Frame Numbers	Time (GMT-hr, min, sec)		Altitude, MSL feet/meters	Cloud Cover/Remarks
		START	END		
A - B	1746-1750	17:31:46	17:35:28	64700/19730	Clear; frame 1746 oblique
C - D	1751-1756	17:39:46	17:43:32	64400/19630	Clear; frames 1751-1752 oblique
E - F	1757-1764	18:32:44	18:38:17	65300/19910	Clear
G - H	1765-1773	18:51:37	18:58:05	64900/19790	Clear; frames 1765-1766 oblique; frames 1772-1773 fogged



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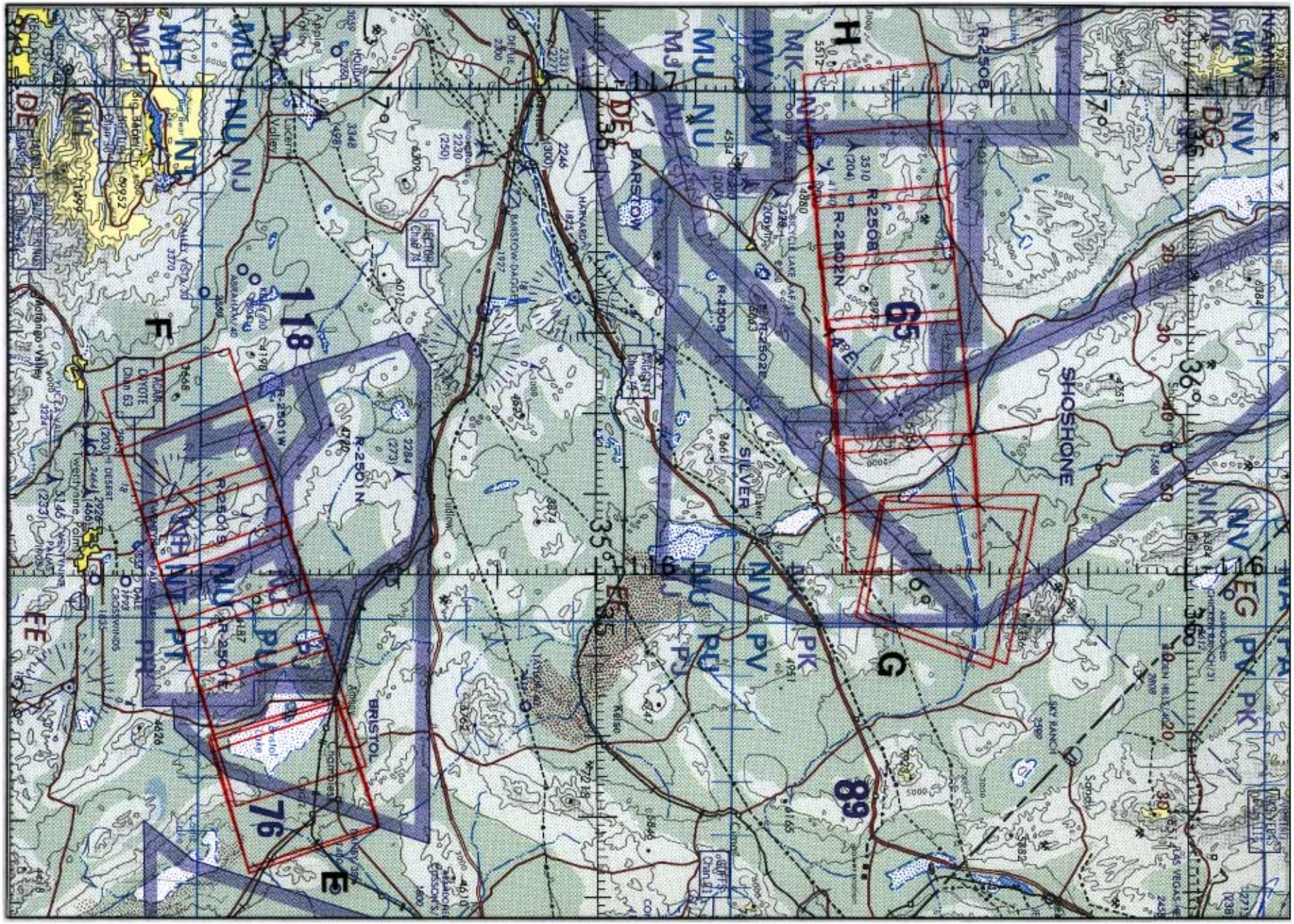
LAMBERT CONFORMAL PROJECTION: SP1 = 30.7 SP2 = 34.8 CM = -113.9 ROTATED BY 0.0

16:19:00 TO 19:35:00 UT SCALE 1:3.56E+06 TIME TICK EVERY 5.00 MINUTES



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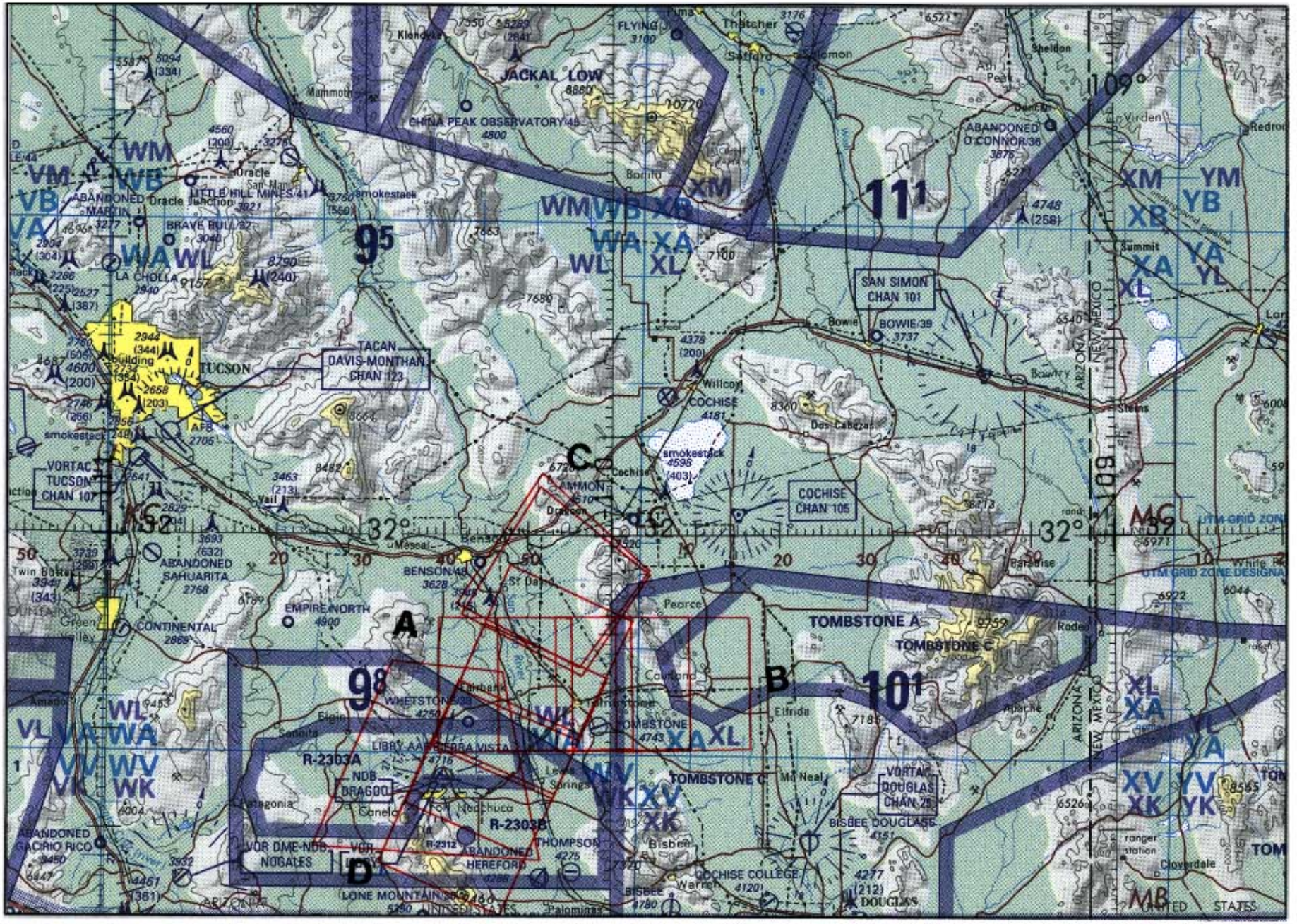

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