FLIGHT SUMMARY REPORT

Flight Number: 06-629

Calendar/Julian Date: 25 September 2006 (268)

Sensor Package: Airborne Visible Infrared Imaging Spectrometer (AVIRIS)
MODIS/ASTER Airborne Simulator (MASTER)
Cirrus Digital Camera System (DCS)

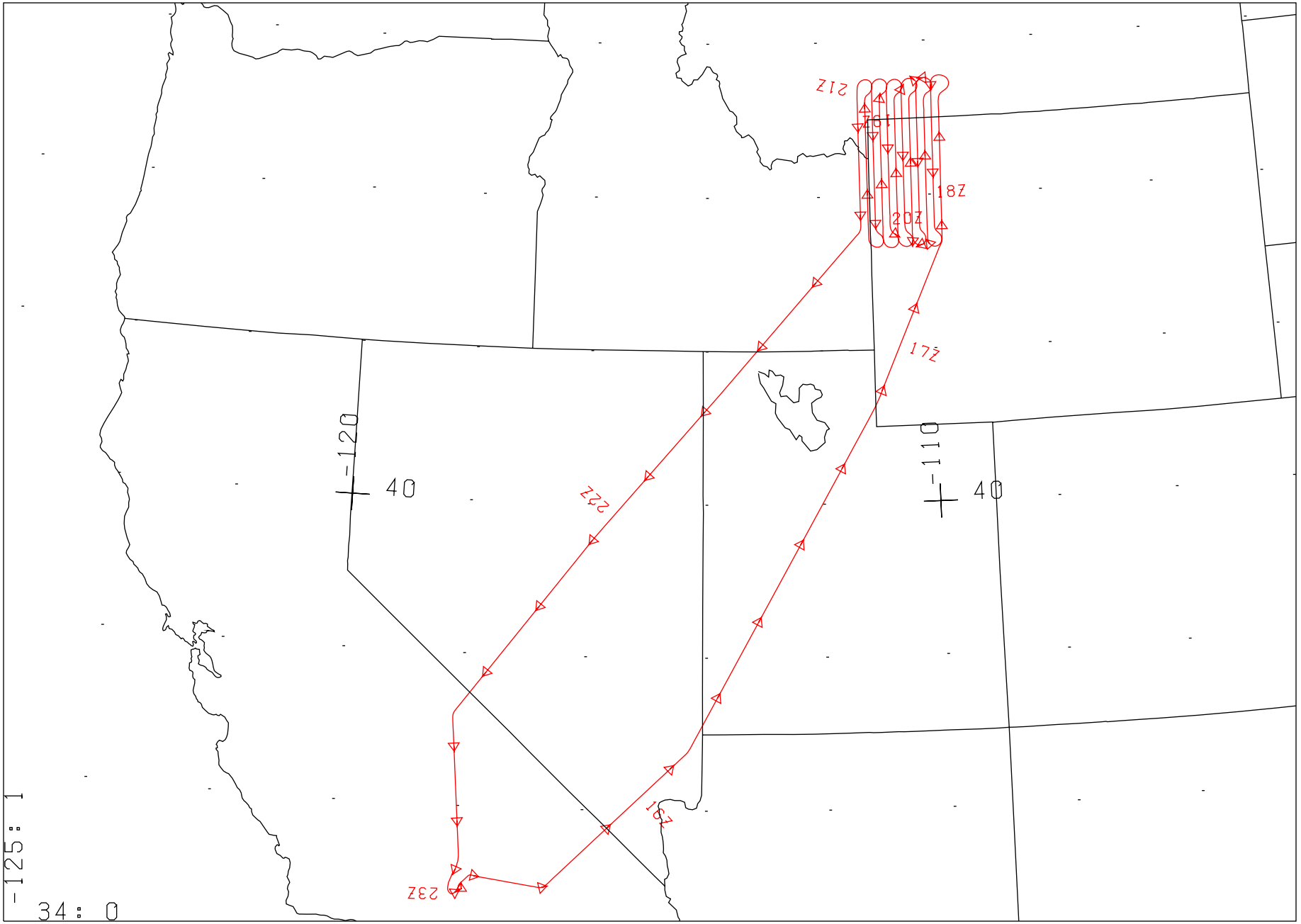
Area(s) Covered: Yellowstone National Park

Investigator(s): Crabtree (YERC) **Aircraft:** ER-2 #806

SENSOR DATA

Accession #:	05939	___	___
Sensor ID #:	148	124	099
Sensor Type:	DCS	MASTER	AVIRIS
Focal Length:	50mm	___	___
Film Type:	___	___	___
Filtration:	Wratten12	___	___
Spectral Band:	510-990nm	___	___
f-Stop:	8	___	___
Shutter Speed:	1/500	___	___
# of Frames:	376	___	___
% Overlap:	60%	___	___
Quality:	Good	Good	

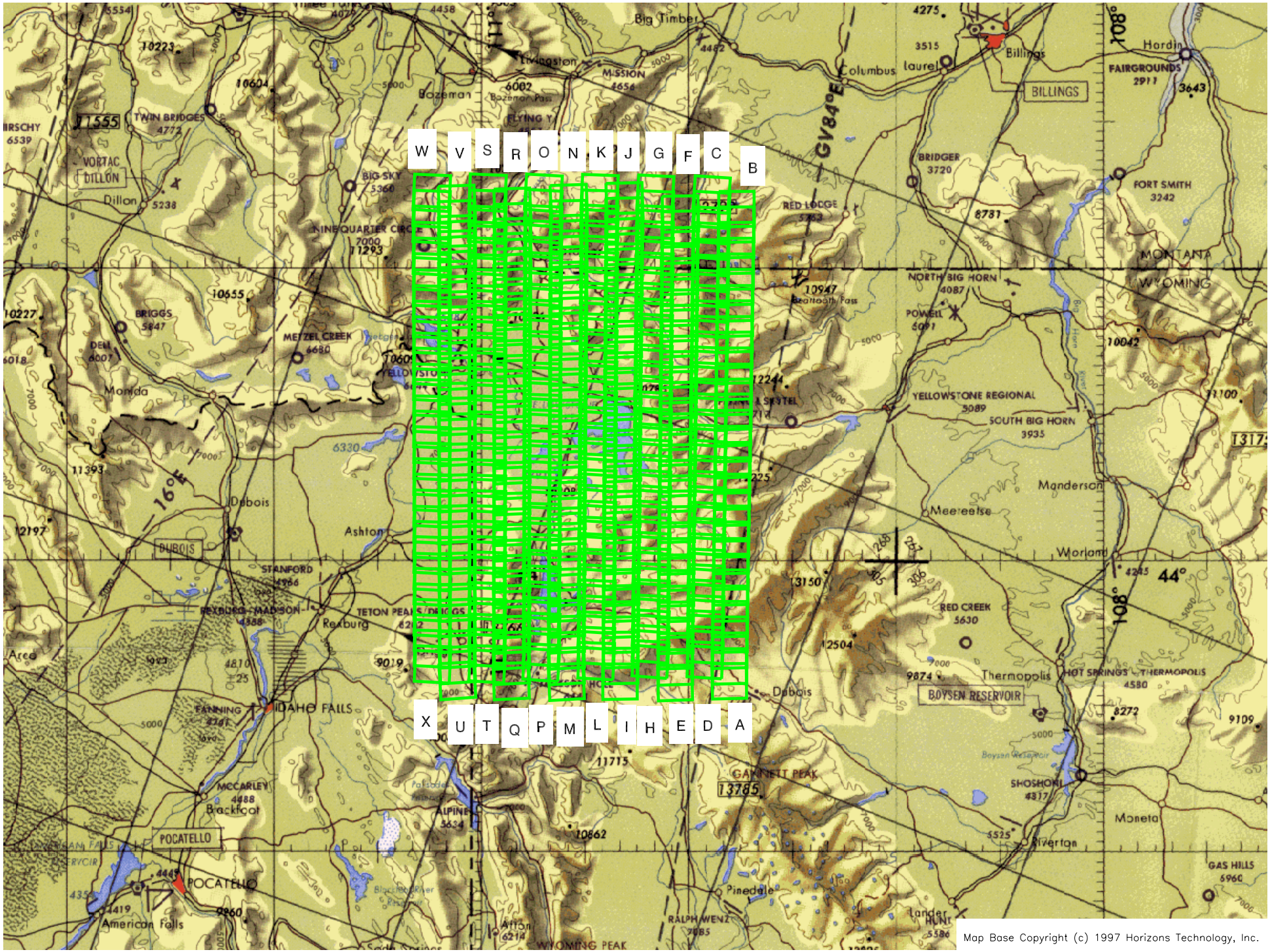
Remarks:



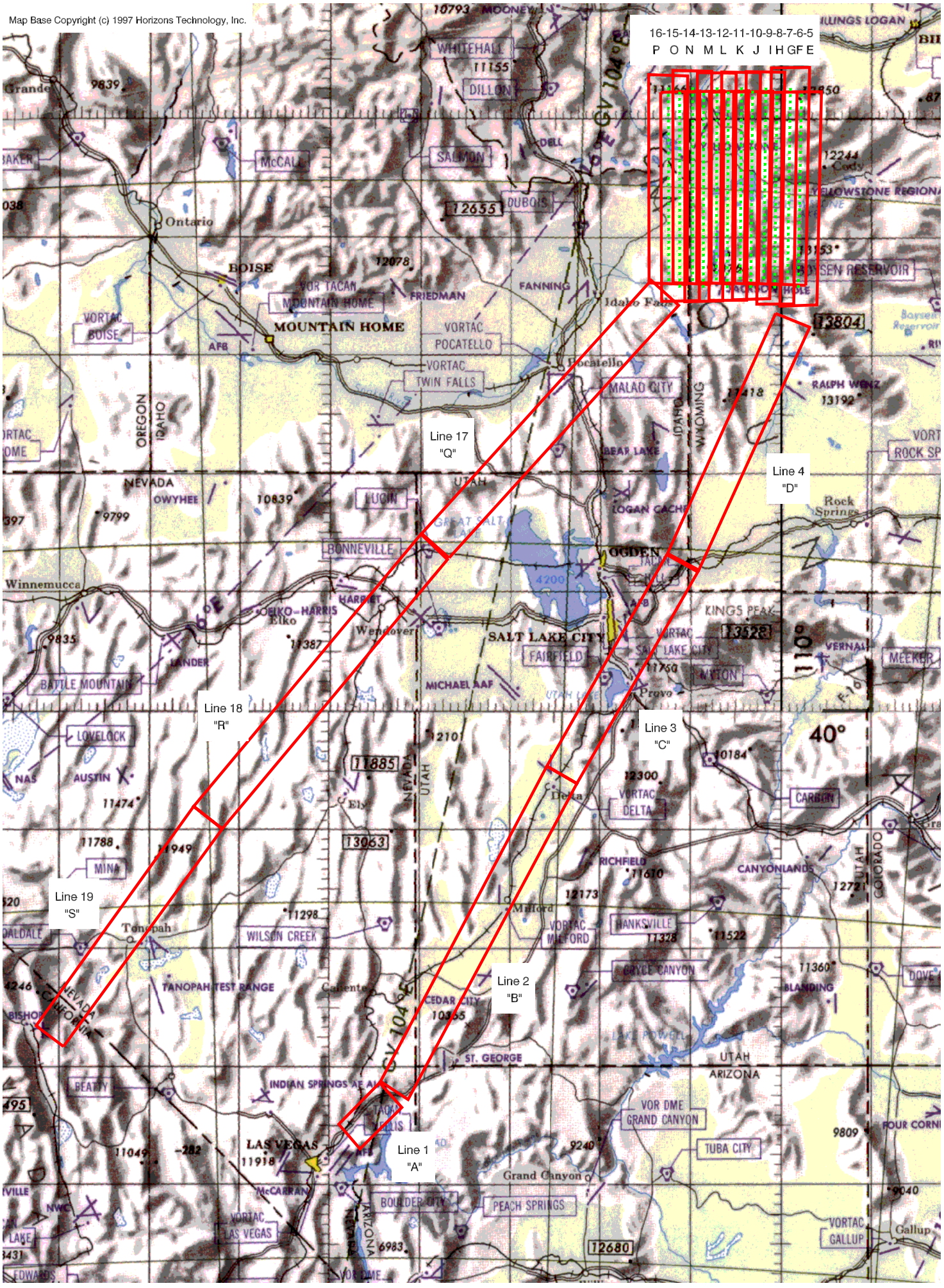
FLIGHT 06-629 25 SEPTEMBER 2006 A/C 806 AVIRIS / MASTER / DCS

LAMBERT CONFORMAL PROJECTION: SP1 = 33.1 SP2 = 43.8 CM = -113.8 ROTATED BY 0.0

15:25:00 TO 23:10:00 UT SCALE 1:7.74E+06 TIME TICK EVERY 10.00 MINUTES



Flight 06-629 25 September 2006 A/C 806 DCS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16-15-14-13-12-11-10-9-8-7-6-5
P O N M L K J I H G F E
Line 17
"Q"
Line 4
"D"
Line 18
"R"
Line 3
"C"
Line 19
"S"
Line 2
"B"
Line 1
"A"
BOISE
MOUNTAIN HOME
VORTAC POCATELLO
VORTAC TWIN FALLS
SALT LAKE CITY
OGDEN
BONNEVILLE
LUCIN
MALAD CITY
BEAR LAKE
LOGAN CACHE
FAIRFIELD
MICHAEL AAF
DELTA
MILFORD
CEDAR CITY
ST. GEORGE
LAS VEGAS
McCARRAN
BOULDER CITY
PEACH SPRINGS
GRAND CANYON
TUBA CITY
VOR DME GRAND CANYON
VORTAC GALLUP
VORTAC LAS VEGAS
BRYCE CANYON
HANKSVILLE
RICHFIELD
CANYONLANDS
CARBON
VERNAL
MEEKER
KINGS PEAK
ELKO-HARRIS
WINNEMUCCA
LOVELOCK
AUSTIN
BATTLE MOUNTAIN
TONOPAH
WILSON CREEK
TONOPAH TEST RANGE
BEATTY
INDIAN SPRINGS AF
NEVADA
UTAH
ARIZONA
COLORADO
WYOMING
IDAHO
OREGON
CALIFORNIA
DCS (Center Points)
MASTER
A/C 806
25 September 2006
Flight 06-629