Warning: Refer to current foreign charts and flight information publications for information within foreign airspace

H-8 PANELS PIERCE 1°40'-0°00

H-7

PANELS ABCDE 1°40'-0°00

UNITED STATES GOVERNMENT
FLIGHT INFORMATION PUBLICATION

IFR ENROUTE HIGH ALTITUDE - U.S.

For use on and above 18,000' MSL

EFFECTIVE 0901Z **12 MAR 2009**

TO 0901Z **7 MAY 2009**

Consult NOTAMs for latest information

PUBLISHED IN ACCORDANCE WITH THE JOINT AVIATION PROCEDURES PUBLISHING COMMITTEE
DEPARTMENT OF DEFENSE/DEPARTMENT OF TRANSPORTATION/DEPARTMENT OF COMMERCE

HIGH ALTITUDE ENROUTE FLIGHT ADVISORY SERVICE - FLIGHT MATCH

ARCC	ERAM	HI-RNAV	ARCC	ERAM	HI-RNAV	ARCC	ERAM	HI-RNAV	ARCC	ERAM	HI-RNAV
Albuquerque	ZAB	127.425	Denver	ZDE	126.825	Minneapolis	ZMP	132.175	Seattle	ZSE	133.125

SPECIAL USE AIRSPACE:

CONUS - Continental United States; AK - Alaska; HI - Hawaii;
CANADA: CYA - Advisory; CYR - Danger; CYP - Restricted Areas

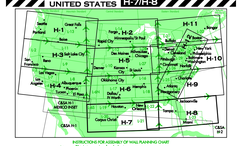
All altitudes are MSL unless otherwise indicated
Alt - Altitude
Time - Hours shown are UTC unless otherwise indicated
Days - Sunrise to Sunset except Canada where it means Daylight Hours in the Area of Operation
Hours - Sunrise to Sunset except Canada where it means 1/2 hr before sunrise to 1/2 hr after sunset

Cont - Continuous; 24 hrs a day, 7 days a week
Intermittent - Hours of operation are given in the adjacent time field
Other hours - Hours of the week are given in the time field
NOTAM - One of the term in Restricted Areas indicates NAV and Sel HF/SATCOM capable. Use Air Ops Manual for guidance
Special Use areas - Use Air Ops Manual for guidance

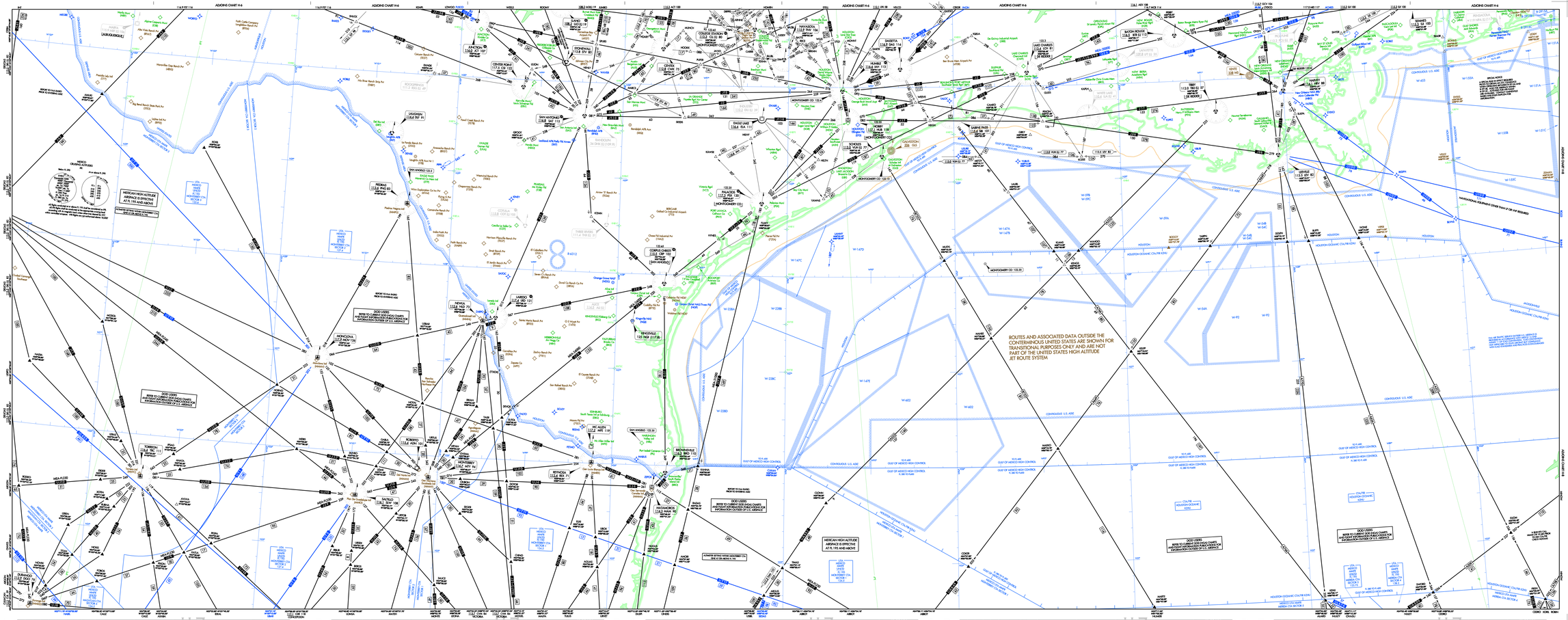
NAME	ALTITUDE	TIME	HOURS (UTC) DAYS	HOURS	ALTITUDE	CONTROLLING AGENCY	RADIUS
R-2508	To FL 180	Intermittent	Tue-Thu	1300-0400(+1)	18,000	Albuquerque ARTCC	5
		Other	Tue-Thu	1300-0400(+1)	FL180-FL600		
R-2509A	To FL 600	Intermittent	Tue-Sun	1700-0400(+1)	FL180-FL600	Albuquerque ARTCC	5
	To FL 600	Other	Tue-Sun	1700-0400(+1)	FL180-FL600		
R-2509B	To FL 600	Intermittent	Tue-Sun	1700-0400(+1)	FL180-FL600	Albuquerque ARTCC	5
	To FL 600	Other	Tue-Sun	1700-0400(+1)	FL180-FL600		
R-2509C	To FL 600	Intermittent	Tue-Sun	1700-0400(+1)	FL180-FL600	Albuquerque ARTCC	5
	To FL 600	Other	Tue-Sun	1700-0400(+1)	FL180-FL600		
R-2512	To FL 330	Cont	Cont		FL180-FL330	Albuquerque ARTCC	5
R-2513	To FL 180	Cont	Cont		FL180-FL600	Albuquerque ARTCC	5
R-2514	To FL 600	Cont	Cont		FL180-FL600	Albuquerque ARTCC	5
R-2515	To FL 600	Cont	Cont		FL180-FL600	Albuquerque ARTCC	5
R-2519	To FL 600	Cont	Cont		FL180-FL600	Albuquerque ARTCC	5
R-2520	To FL 600	Cont	Cont		FL180-FL600	Albuquerque ARTCC	5
R-2523A	18,000	Cont	Cont		18,000-FL600	Albuquerque ARTCC	5
R-2523B	18,000	Cont	Cont		18,000-FL600	Albuquerque ARTCC	5
R-2523C	18,000	Cont	Cont		18,000-FL600	Albuquerque ARTCC	5
R-2523D	18,000	Cont	Cont		18,000-FL600	Albuquerque ARTCC	5
R-2524	18,000	Intermittent	Sun-Thu	0700-0400(+1)	18,000-FL600	Albuquerque ARTCC	5
R-2525	18,000	Intermittent	Sun-Thu	0700-0400(+1)	18,000-FL600	Albuquerque ARTCC	5
R-2526	18,000	Intermittent	Sun-Thu	0700-0400(+1)	18,000-FL600	Albuquerque ARTCC	5
R-2527	18,000	Intermittent	Sun-Thu	0700-0400(+1)	18,000-FL600	Albuquerque ARTCC	5
R-2528	To FL 600	Cont	Cont		FL180-FL600	Albuquerque ARTCC	5
W-147A	To FL 180	Other	Sun-Thu	0700-0400(+1)	18,000-FL180	Houston ARTCC	10
	To FL 180	Other	Fri-Sat	0700-0600(+1)	18,000-FL180		
W-147B	To FL 180	Other	Sun-Thu	0700-0400(+1)	18,000-FL180	Houston ARTCC	10
	To FL 180	Other	Fri-Sat	0700-0600(+1)	18,000-FL180		
W-147C	To FL 180	Other	Sun-Thu	0700-0400(+1)	18,000-FL180	Houston ARTCC	10
	To FL 180	Other	Fri-Sat	0700-0600(+1)	18,000-FL180		
W-147D	To FL 180	Other	Sun-Thu	0700-0400(+1)	18,000-FL180	Houston ARTCC	10
	To FL 180	Other	Fri-Sat	0700-0600(+1)	18,000-FL180		
W-148	To FL 180	Other	Sun-Thu	0700-0400(+1)	18,000-FL180	Houston ARTCC	10
	To FL 180	Other	Fri-Sat	0700-0600(+1)	18,000-FL180		
W-149	To FL 180	Other	Sun-Thu	0700-0400(+1)	18,000-FL180	Houston ARTCC	10
	To FL 180	Other	Fri-Sat	0700-0600(+1)	18,000-FL180		
W-150	To FL 180	Other	Sun-Thu	0700-0400(+1)	18,000-FL180	Houston ARTCC	10
	To FL 180	Other	Fri-Sat	0700-0600(+1)	18,000-FL180		
W-151	To FL 180	Other	Sun-Thu	0700-0400(+1)	18,000-FL180	Houston ARTCC	10
	To FL 180	Other	Fri-Sat	0700-0600(+1)	18,000-FL180		
W-152	To FL 180	Other	Sun-Thu	0700-0400(+1)	18,000-FL180	Houston ARTCC	10
	To FL 180	Other	Fri-Sat	0700-0600(+1)	18,000-FL180		
W-153A	To FL 180	Other	Sun-Thu	0700-0400(+1)	18,000-FL180	Houston ARTCC	10
	To FL 180	Other	Fri-Sat	0700-0600(+1)	18,000-FL180		
W-153B	To FL 180	Other	Sun-Thu	0700-0400(+1)	18,000-FL180	Houston ARTCC	10
	To FL 180	Other	Fri-Sat	0700-0600(+1)	18,000-FL180		
W-153C	To FL 180	Other	Sun-Thu	0700-0400(+1)	18,000-FL180	Houston ARTCC	10
	To FL 180	Other	Fri-Sat	0700-0600(+1)	18,000-FL180		
W-154A	To FL 180	Other	Sun-Thu	0700-0400(+1)	18,000-FL180	Houston ARTCC	10
	To FL 180	Other	Fri-Sat	0700-0600(+1)	18,000-FL180		
W-154B	To FL 180	Other	Sun-Thu	0700-0400(+1)	18,000-FL180	Houston ARTCC	10
	To FL 180	Other	Fri-Sat	0700-0600(+1)	18,000-FL180		
W-154C	To FL 180	Other	Sun-Thu	0700-0400(+1)	18,000-FL180	Houston ARTCC	10
	To FL 180	Other	Fri-Sat	0700-0600(+1)	18,000-FL180		
W-155A	To FL 180	Other	Sun-Thu	0700-0400(+1)	18,000-FL180	Houston ARTCC	10
	To FL 180	Other	Fri-Sat	0700-0600(+1)	18,000-FL180		
W-155B	To FL 180	Other	Sun-Thu	0700-0400(+1)	18,000-FL180	Houston ARTCC	10
	To FL 180	Other	Fri-Sat	0700-0600(+1)	18,000-FL180		
W-155C	To FL 180	Other	Sun-Thu	0700-0400(+1)	18,000-FL180	Houston ARTCC	10
	To FL 180	Other	Fri-Sat	0700-0600(+1)	18,000-FL180		
W-156	To FL 180	Other	Sun-Thu	0700-0400(+1)	18,000-FL180	Houston ARTCC	10
	To FL 180	Other	Fri-Sat	0700-0600(+1)	18,000-FL180		
W-157	To FL 180	Other	Sun-Thu	0700-0400(+1)	18,000-FL180	Houston ARTCC	10
	To FL 180	Other	Fri-Sat	0700-0600(+1)	18,000-FL180		
W-158	To FL 180	Other	Sun-Thu	0700-0400(+1)	18,000-FL180	Houston ARTCC	10
	To FL 180	Other	Fri-Sat	0700-0600(+1)	18,000-FL180		
W-159	To FL 180	Other	Sun-Thu	0700-0400(+1)	18,000-FL180	Houston ARTCC	10
	To FL 180	Other	Fri-Sat	0700-0600(+1)	18,000-FL180		
W-401	18,000	Intermittent	Sun-Thu	0700-0400(+1)	18,000-FL600	Houston ARTCC	10
W-402	18,000	Intermittent	Sun-Thu	0700-0400(+1)	18,000-FL600	Houston ARTCC	10
W-406	18,000	Cont	Cont		18,000-FL600	Houston ARTCC	10

* = Other Times by NOTAM

12 MAR 2009
UNITED STATES
H-7/H-8



INSTRUCTIONS FOR ASSEMBLY OF THIS PLANNING CHART
Obtain two copies of each chart
Assemble charts by matching airplane silhouettes printed on each chart



CORRECTIONS, COMMENTS, AND/OR PROCUREMENT

FOR RECOMMENDATIONS REGARDING FORMAT AND CONTENT CONTACT:
FAA, Aeronautical Information Services, ATO-R
Aeronautical Charting Staff, 9W
Washington, D.C. 20591
Telephone: 1-866-295-8236

FOR CHARTING ERRORS CONTACT:
FAA, National Aeronautical Charting Office, ATO-W
SMO-6, Rm. E-2233
1305 East-West Highway
Silver Spring, MD 20910-3281
Telephone: 1-800-638-9777
Email: 9-AJV-C-Aeronautical@faa.gov

FOR PROCUREMENT CONTACT:
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Online at: www.nacs.faa.gov
Email: 9-AJV-C-Customer@faa.gov
Tel: 1-800-638-8972 Fax: 301-436-6829
or any authorized chart agent

NOTAM'S:
For Corrections to Aeronautical Chart Chapter 11 of General Planning (GP). For Procurement refer to DOD Catalog of Aeronautical Charts and Flight Information Publications.

Frequently asked questions (FAQ) are answered on our web site at: www.nacs.faa.gov
See the FAQs prior to contact, my toll free number or email.

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