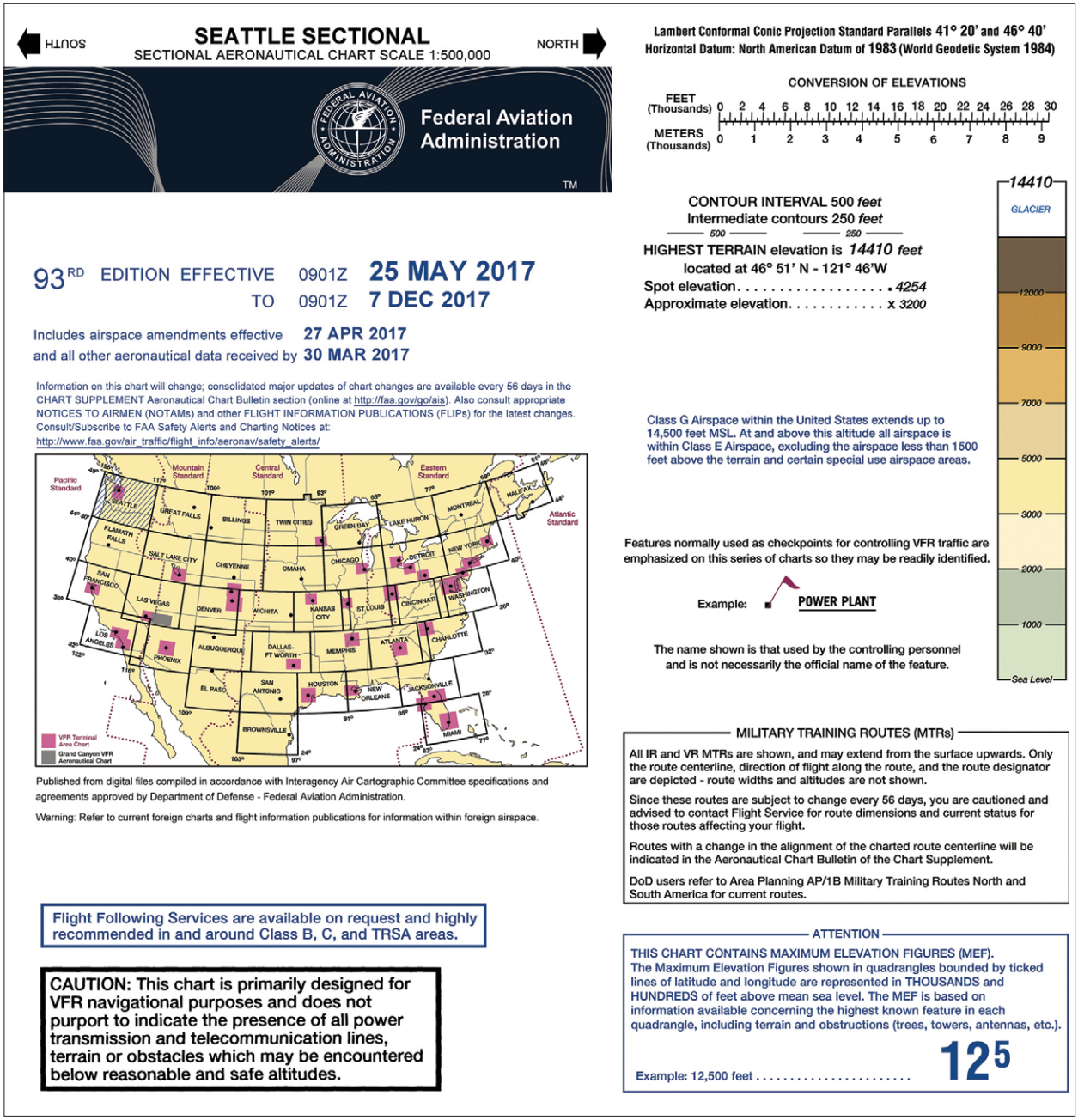
APPENDIX D

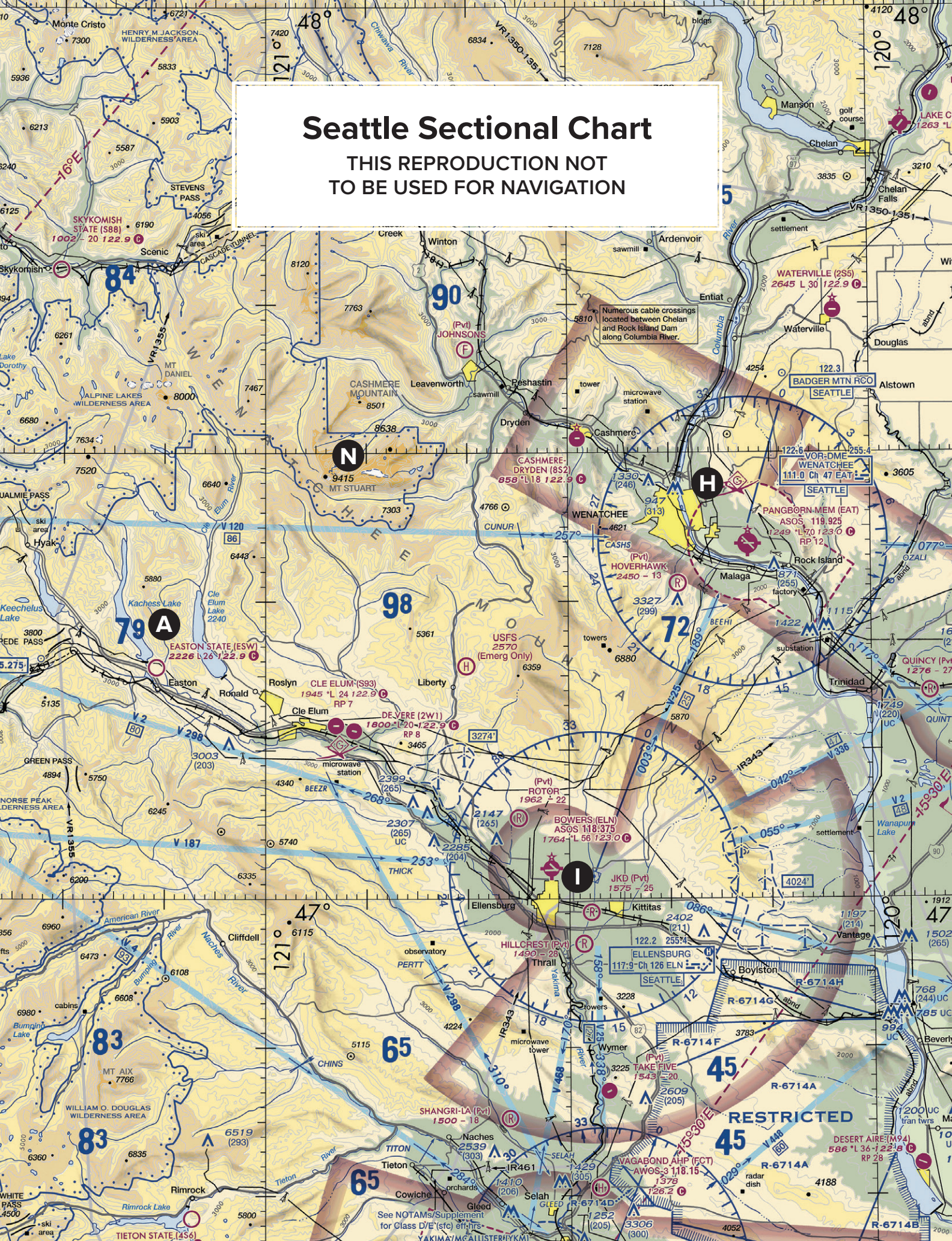
Additional Full-Color Illustrations

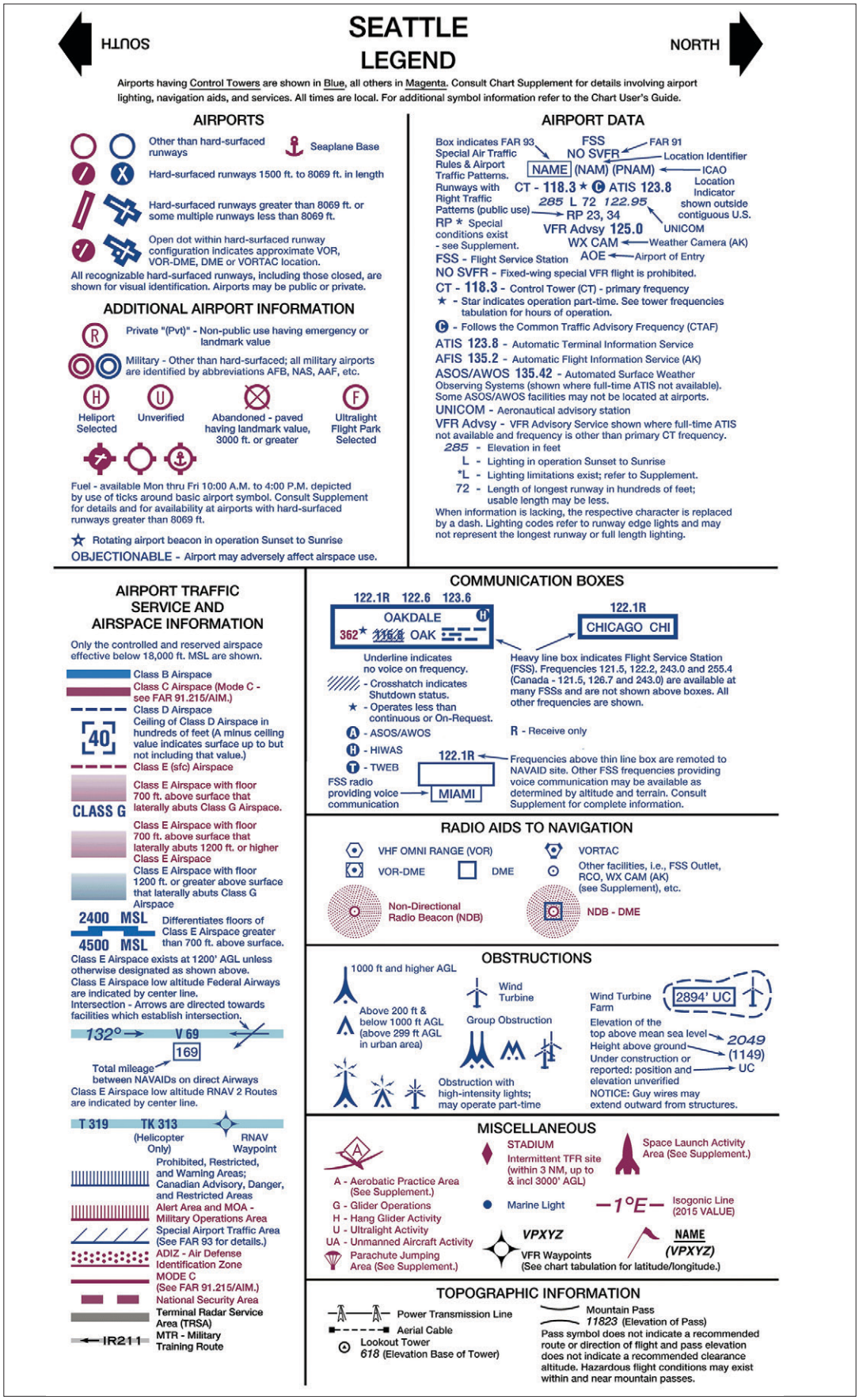
SEATTLE SECTIONAL CHART EXCERPTS AND LEGEND

(For example only; not to be used for navigation.)




SEATTLE CLASS B
SEATTLE
SEATTLE TACOMA INTL (SEA)
BOEING FIELD/KING CO INTL (BFI)
RENTON (RNT)
TACOMA NARROWS (TIW)
PAINE
MCCHORD (JB LEWIS MCCHORD) (TCM)
GRAY AAF (JB LEWIS MCCHORD) (GRF)
OLYMPIA RGNL (OLM)
PIERCE CO-THUN FLD (PLU)
PORT OF POULSBO (83Q)
KENMORE (W55)
KENMORE INC (S60)
SEATTLE (0W0) STADIUM
BREMERTON NATL (PWT)
PORT ORCHARD
WAX ORCHARDS
AUBURN (S50)
AUBURN ACADEMY
CREST (S36)
BLACK DIAMOND (Pvt)
EVERGREEN SKY
CAWLEY SOUTH PRAIRIE (Pvt)
ENUMCLAW
BURNETT
BERGSETH (Pvt)
FIRST AIR (W16)
SKY HARBOR (S86)
KYLES (Pvt)
MAJERLE
FALL CITY
HARVEY (S43)
AMERICAN LAKE (W37)
SPANAWAY (S44)
SHADY ACRES (3B8)
KAPOWSIN
SWANSON (2W3)
COUGAR MTN (Pvt)
WESTERN (Pvt)
TAYLOR (Pvt)
FLYING B (Pvt)
WISSLERS (Pvt)
KIMSHAN (Pvt)
OLYMPIC
APEX (8W5)
HOWELL (Pvt)
GOWER (Pvt)
HOSKINS (44T)
SKYQUEEN (Pvt)
DWIGHT (Pvt)
BURNT RIDGE (Pvt)
RANGER CREEK (21W)
BANDERA STATE (4W0)
STAMPEDE PASS ASOS 135
Magnetic disturbance of as much as 6° exists at ground level between Maple Valley and Cedar Grove.
NOTICE
SONS OF NATIONAL SECURITY
RE REQUESTED TO AVOID FLIGHT
BELOW 2900' MSL IN THIS AREA
See NOTAMs/Supplement for Class D/E (sfc) eff hrs
See NOTAMs/Supplement for Class E (sfc) eff hrs
See NOTAMs/Supplement for Class D eff hrs
RAINIER 1 MOA
RAINIER 2 MOA
RAINIER 3 MOA
RAINIER 1, 2, 3 MOAS EXCLUDE R-6703A, B, C, D, E, F, G, H, I, J WHEN ACTIVATED
NISQUALLY NATIONAL WILDLIFE REFUGE
MT RAINIER NATIONAL PARK
GLACIER-VIEW WILDERNESS AREA
CLEARWATER WILDERNESS AREA
TATOOSH WILDERNESS AREA
HIGH ROCK
CHINOOK PASS
MODE C 30 NM
A
B
C
D
E
F
G
J


Seattle Sectional Chart
THIS REPRODUCTION NOT
TO BE USED FOR NAVIGATION
Monte Cristo
HENRY M JACKSON WILDERNESS AREA
STEVENS PASS
SKYKOMISH STATE (S88)
1002 – 20 122.9
Skykomish
Scenic
CASCADE TUNNEL
Winton
Ardenvoir
sawmill
Manson
golf course
Chelan
Chelan Falls
settlement
WATERVILLE (2S5)
2645 L 30 122.9
Waterville
Entiat
Douglas
Numerous cable crossings located between Chelan and Rock Island Dam along Columbia River.
(Pvt) JOHNSONS
Leavenworth
sawmill
Peshastin
tower
microwave station
Dryden
Cashmere
CASHMERE MOUNTAIN
8501
MT DANIEL
ALPINE LAKES WILDERNESS AREA
8000
8638
9415
MT STUART
CASHMERE-DRYDEN (8S2)
858 L 18 122.9
BADGER MTN RCO
122.3
SEATTLE
Alstown
VOR-DME
WENATCHEE
111.0 Ch 47 EAT
SEATTLE
WENATCHEE
CUNUR
CASHS
PANGBORN MEM (EAT)
ASOS 119.925
1249 L 70 123.0
RP 12
Rock Island
(Pvt) HOVERHAWK
2450 – 13
Malaga
factory
substation
towers
USFS
2570
(Emerg Only)
Liberty
Roslyn
CLE ELUM (S93)
1945 L 24 122.9
RP 7
Cle Elum
DE VERE (2W1)
1800 L 20 122.9
RP 8
Easton
Ronald
EASTON STATE (ESW)
2226 L 26 122.9
Hyak
Kachess Lake
Cle Elum Lake
2240
Keechelus Lake
microwave station
BEEZR
(Pvt) ROTOR
1962 – 22
BOWERS (ELN)
ASOS 118.375
1764 L 56 123.0
JKD (Pvt)
1575 – 25
Ellensburg
Kittitas
Vantage
Trinidad
QUINCY (Pvt)
1276 – 27
Wanapum Lake
settlement
ELLENSBURG
117.9 Ch 126 ELN
SEATTLE
Boylston
R-6714H
R-6714G
R-6714F
R-6714A
RESTRICTED
45
HILLCREST (Pvt)
1490 – 28
Thrall
observatory
PERTT
Wymer
microwave tower
(Pvt) TAKE FIVE
1543 – 20
SHANGRI-LA (Pvt)
1500 – 18
Naches
Tieton
TITON
SELAH
IR461
orchards
Cowiche
Gleed
Selah
VAGABOND AHP (FCT)
AWOS-3 118.15
1378
126.2
DESERT AIRE (M94)
586 L 36 122.8
RP 28
radar dish
Cliffdell
American River
Bumping River
Bumping Lake
cabins
MT AIX
7766
WILLIAM O. DOUGLAS WILDERNESS AREA
Rimrock
Rimrock Lake
TIETON STATE (4S6)
WHITE PASS
4500
ski area
See NOTAMs/Supplement for Class D/E (sfc) eff hrs
YAKIMA/MCALLISTER (YKM)
Columbia River
Yakima River
Naches River
Tieton River
Chiwawa River
Lake Dorothy
Elum River
Cle Elum Lake
Wenatchee Mountains
VR1350-1351
VR1355
V 120
V 298
V 187
V 336
V 468
IR343
CHINS
THICK
BEEHI
OZALI
QUINT
16°E
15°30'E
121°
120°
48°
47°



Seattle sectional chart legend.

CONTROL TOWER FREQUENCIES ON SEATTLE SECTIONAL CHART

Airports with control towers are indicated on the face of the chart by the letters CT followed by the primary VHF local control frequency (ies). Information for each tower is listed in the table below. Operational hours are local time. The primary VHF and UHF local control frequencies are listed. An asterisk (*) indicates the part-time tower frequency is remoted to a collocated full-time FSS for use as Airport Advisory Service (AAS) during hours the tower is closed. The primary VHF and UHF ground control frequencies are listed.

Automatic Terminal Information Service (ATIS) frequencies shown on the face of the chart are primary arrival VHF/UHF frequencies. All ATIS frequencies are listed in the table below. ATIS operational hours may differ from tower operational hours.

ASR and/or PAR indicate Radar Instrument Approach available.

"MON-FRI" indicates Monday through Friday.

O/T indicates other times.

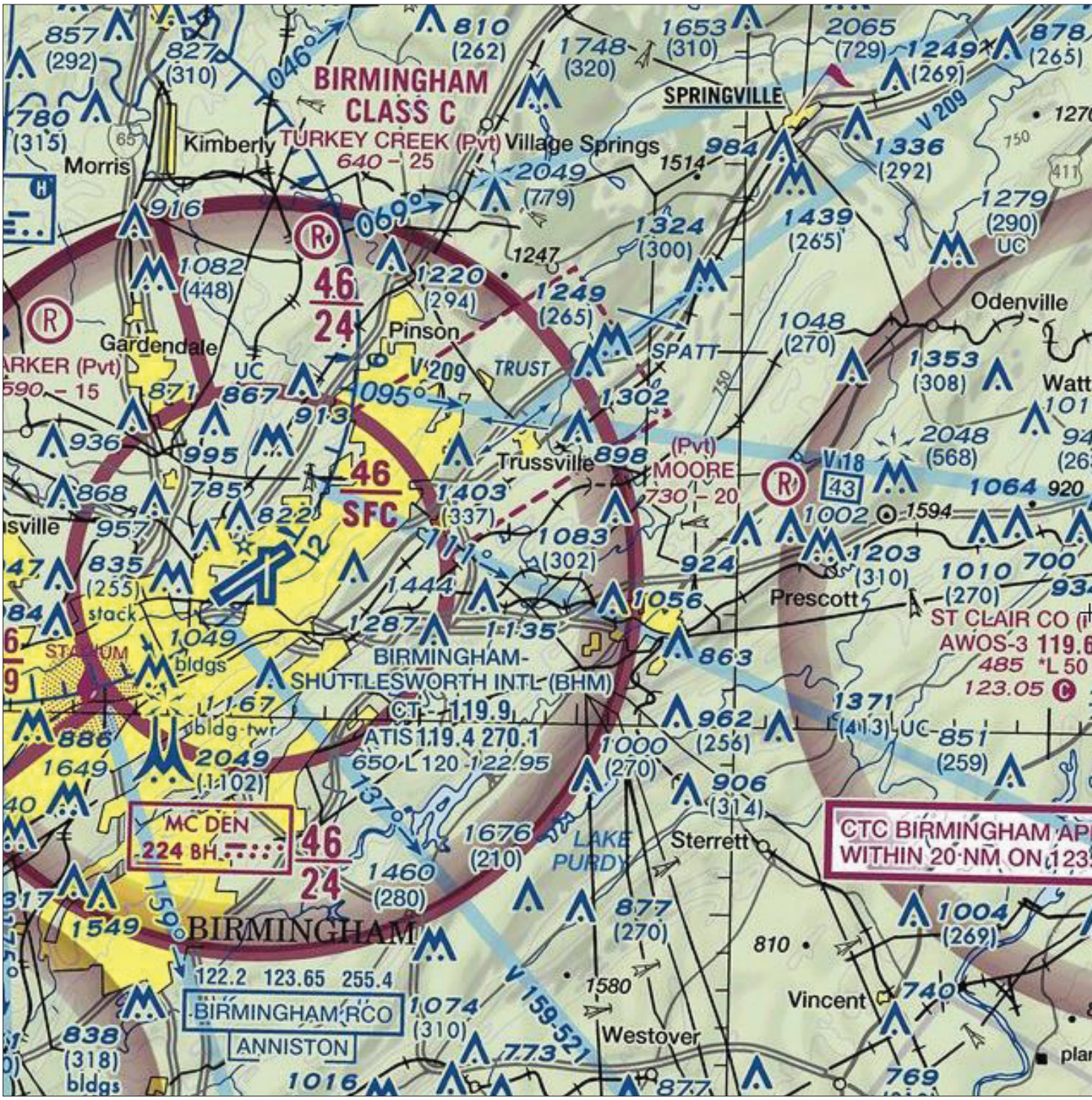
CONTROL TOWER	OPERATES	TWR FREQ	GND CON	ATIS	ASR/PAR
ABBOTSFORD	0700-2300	119.4 (INNER) 121.0 (OUTER) 295.0	121.8	119.8	
BELLINGHAM INTL	0700-2230	124.9 379.3	127.4 379.3	134.45	
BOEING/KING CO INTL	CONTINUOUS	118.3 (E) 257.8	121.9	127.75	
EASTERN OREGON RGNL	0600-2000	119.7 257.8	121.9 257.8		
FAIRCHILD AFB	CONTINUOUS	120.35 233.7	123.6 275.8	257.625	
FELTS	0600-2000	132.5 239.025	121.7	120.55	
GRANT CO INTL	0600-2200	118.25 (E) 128.0 (W) 257.8	121.9	119.05	
GRAY AAF (JB LEWIS–MCCHORD)	CONTINUOUS EXC HOL	119.325 256.8	121.9 290.2	124.65 306.2	PAR
LEWISTON–NEZ PERCE CO	0600-2200	119.4 318.8	121.9		
MCCHORD (JB LEWIS–MCCHORD)	CONTINUOUS	124.8 259.3	118.175 279.65	109.6 270.1	
MCNARY	0700-2100	119.1 257.2	121.9	124.55	
OLYMPIA RGNL	0800-2000	124.4 254.25	121.6	135.725	
PORTLAND–HILLSBORO	0600-2200	119.3 239.3	121.7	127.65	
PORTLAND INTL	CONTINUOUS	118.7 257.8 (RWY 10L/28R) 123.775 251.125 (RWYS 3/21 & 10R/28L)	121.9 348.6	128.35 269.9	
PORTLAND–TROUTDALE	0700-2200	120.9 254.3	121.8	135.625	
RENTON	0700-2000 OCT–APR 0700-2100 MAY–SEP	124.7 256.9	121.6 256.9	126.95	
SEATTLE–TACOMA INTL	CONTINUOUS	119.9 239.3 (RWYS 16L/34R, 16C/34C) 120.95 239.3 (RWY 16R/34L)	121.7	118.0	
SNOHOMISH CO (PAINE)	0700-2100	120.2 (ARR E OF CNTRLN OR DEP RWY 16L/34R) 132.95 (ARR W OF CNTRLN OR DEP RWY 16R/34L) 256.7	121.8 339.8	128.65	
SPOKANE INTL	CONTINUOUS	118.3 278.3	121.9 348.6	124.325 254.375	
TACOMA NARROWS	0800-2000	118.5 253.5	121.8	124.05	
TRI-CITIES	0600-2200	135.3 323.3	121.8	125.65	
VICTORIA INTL	0600-2400	119.1 (OUTER) 119.7 (INNER) 239.6	121.9 361.4	118.8	
WALLA WALLA RGNL	0600-1830	118.5 289.4	121.6 289.4		
WHIDBEY ISLAND NAS/AULT	CONTINUOUS	127.9 340.2	121.75 336.4	134.15 281.5	ASR/PAR
YAKIMA/MCALLISTER	0600-2200	133.25 257.8	121.9	125.25	

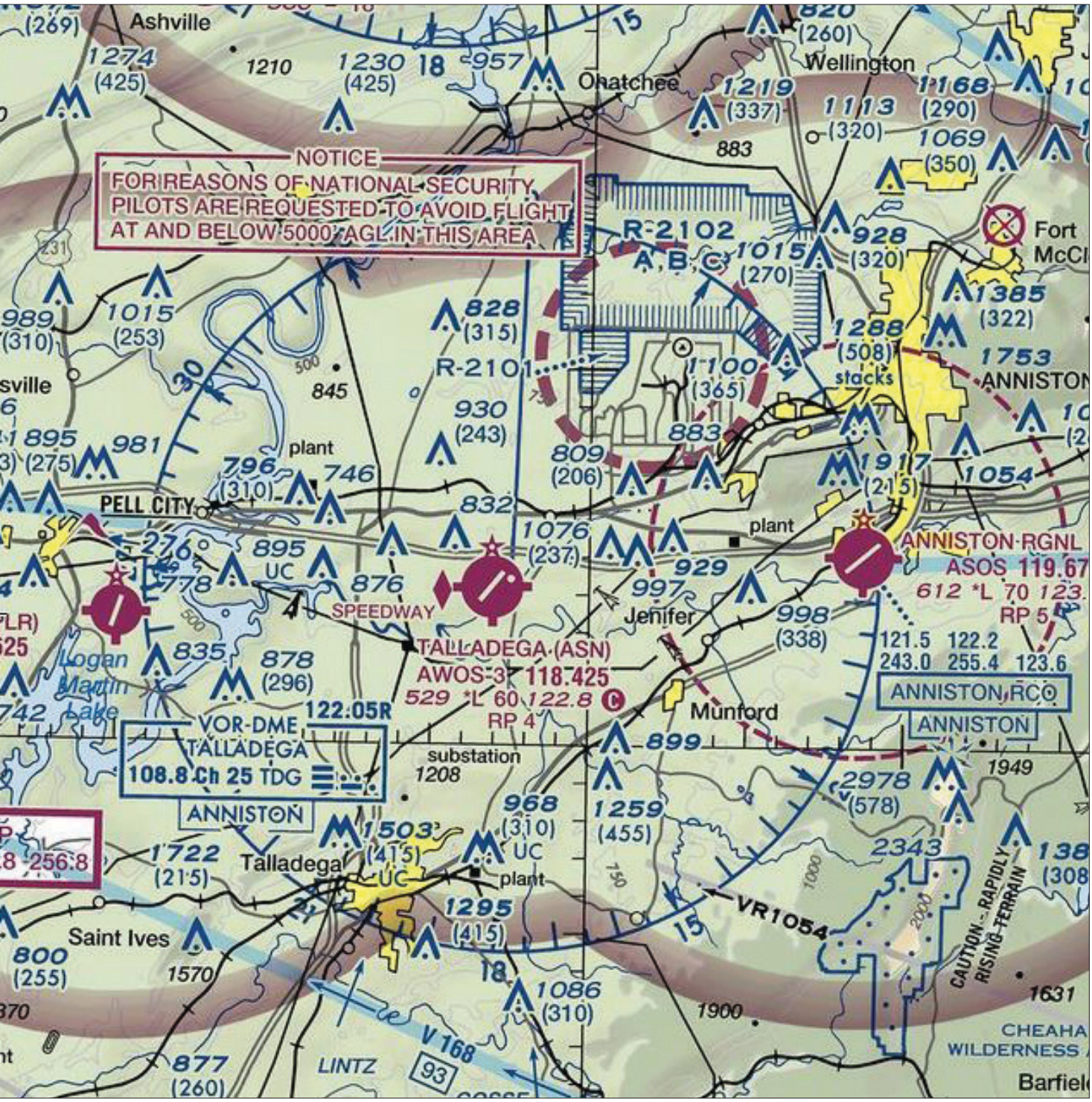
CLASS B, CLASS C, TRSA, AND SELECTED APPROACH CONTROL FREQUENCIES

FACILITY	FREQUENCIES	SERVICE AVAILABILITY
SEATTLE CLASS B	119.2 284.7 (341°-075°) 120.1 290.9 (199°-300°) 126.5 377.15 (161°-198°) 119.2 284.7 (RWYS 16 076°-160°) 125.9 290.9 (RWYS 16 301°-340°) 120.4 269.125 (RWYS 34 301°-340°) 125.9 290.9 (RWYS 34 076°-160°)	CONTINUOUS
FAIRCHILD AFB/SPOKANE CLASS C	123.75 282.25 (205°-025°) 133.35 263.0 (026°-204°)	CONTINUOUS
PORTLAND CLASS C	118.1 284.6 (100°-279°) 124.35 299.2 (280°-099°)	CONTINUOUS
WHIDBEY ISLAND CLASS C	118.2 285.65 (W) 120.7 270.8 (E)	CONTINUOUS

NORTH ALABAMA SECTIONAL CHART EXCERPT

(For example only; not to be used for navigation.)




NOTICE
FOR REASONS OF NATIONAL SECURITY,
PILOTS ARE REQUESTED TO AVOID FLIGHT
AT AND BELOW 5000' AGL IN THIS AREA
R-2102
A, B, C
R-2101
PELL CITY
TALLADEGA (ASN)
AWOS-3 118.425
VOR-DME
TALLADEGA
108.8 Ch 25 TDG
122.05R
ANNISTON
ANNISTON RGNL
ASOS 119.67
ANNISTON RCO
Talladega
Saint Ives
Munford
Jenifer
Wellington
Ohatchee
Logan Martin Lake
SPEEDWAY
substation
plant
stacks
LINTZ
V168
VR1054
CHEAHA
WILDERNESS
CAUTION – RAPIDLY RISING TERRAIN

AIRPORT SIGNS

From *Aeronautical Information Manual (AIM)*



Figure A. Runway Holding Position Sign



Figure B. Holding Position Sign at beginning of takeoff runway

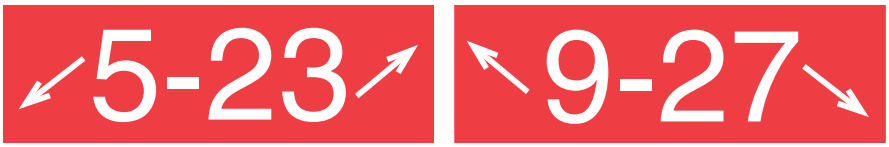


Figure C. Holding Position Sign for a Taxiway that intersects the intersection of two runways



Figure D. Holding Position Sign for ILS Critical Area



Figure E. Holding Position Sign for a runway approach area



Figure F. Sign Prohibiting Aircraft Entry into an area



Figure G. Runway Location Sign

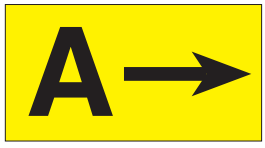


Figure H. Direction Sign for runway exit



Figure I. Destination Sign for common taxiing route to two runways



Figure J. Destination Sign for different taxiing routes to two runways



Figure K. Runway Distance Remaining Sign indicating 3,000 feet of runway remaining



Figure L. Taxiway Location Sign



Figure M. Runway Boundary Sign