

GENERAL**Operational Hours****ATS Hours:** TWR H24**AD OPS Hours:** Attended continuously**Airport Information****RFF:** FAA Index B / CAT 6**Fuel:** Jet A**PCN:** RWY 05/23: 87/R/B/W/T

RWY 11/29: 90/R/B/W/T

Operation**Traffic Note**

Low Level Windshear Alert System (LLWAS) in operation.

Low Visibility Procedures

LVP in force when RVR below 1200ft.

RWY 11/29 used for TKOF and RWY 11 used for LDG.

Taxi/Parking

TWY A primary TWY to/from stands.

Warnings

Do not mistake KCAE RWY 11/29 for KCUB RWY 13/31, which is 6NM NE of KCAE.

Sport complex with numerous flood lights approximately 6500ft (1NM) from APCH end RWY 11.

CAE VOR unusable:

R200-R234 beyond 12NM below 3000ft.

R235-R245 beyond 12NM below 6000ft.

R246-R289 beyond 12NM below 3000ft.

R345-R359 beyond 10NM below 5000ft.

ARRIVAL**Speed**

MAX IAS 250KT below 10000ft.

Communication**COM Failure:** See CRAR.**Arrival Procedure****VFR Traffic Pattern**

| PROP ACFT: at 1000ft AGL. Turbo PROP ACFT: at 1800ft AGL.

07-JUN-2018

CAE-KCAE

1-20

A0I**A0I****ARRIVAL****Non-standard GP Intercept Position on
RWY 05**

GP intercepts RWY 05 at *349m / 1145ft* after landing threshold.
 Remaining DIST beyond GP is *1785m / 5856ft*.

RWY 11

GP intercepts RWY 11 at *343m / 1126ft* after landing threshold.
 Remaining DIST beyond GP is *2279m / 7475ft*.

RWY 29

GP intercepts RWY 29 at *332m / 1088ft* after landing threshold.
 Remaining DIST beyond GP is *2261m / 7418ft*.

DEPARTURE**Take-off Minima**

RWY		11/29, 05/23	
1+2 ENG	ft - ft/SM	0 - 5000R/1.0V	-
3+4 ENG		0 - 2400R/0.5V	-

Speed

MAX IAS 250KT below 10000ft.

Communication

COM Failure: See CRAR.

Departure Procedure**Noise Abatement Procedure**

No turns below 1000ft for turbine ACFT unless directed by ATC.

Effective 01-FEB-2018

25-JAN-2018

CAE-KCAE

United States Columbia Columbia Metro

AGC

AFC

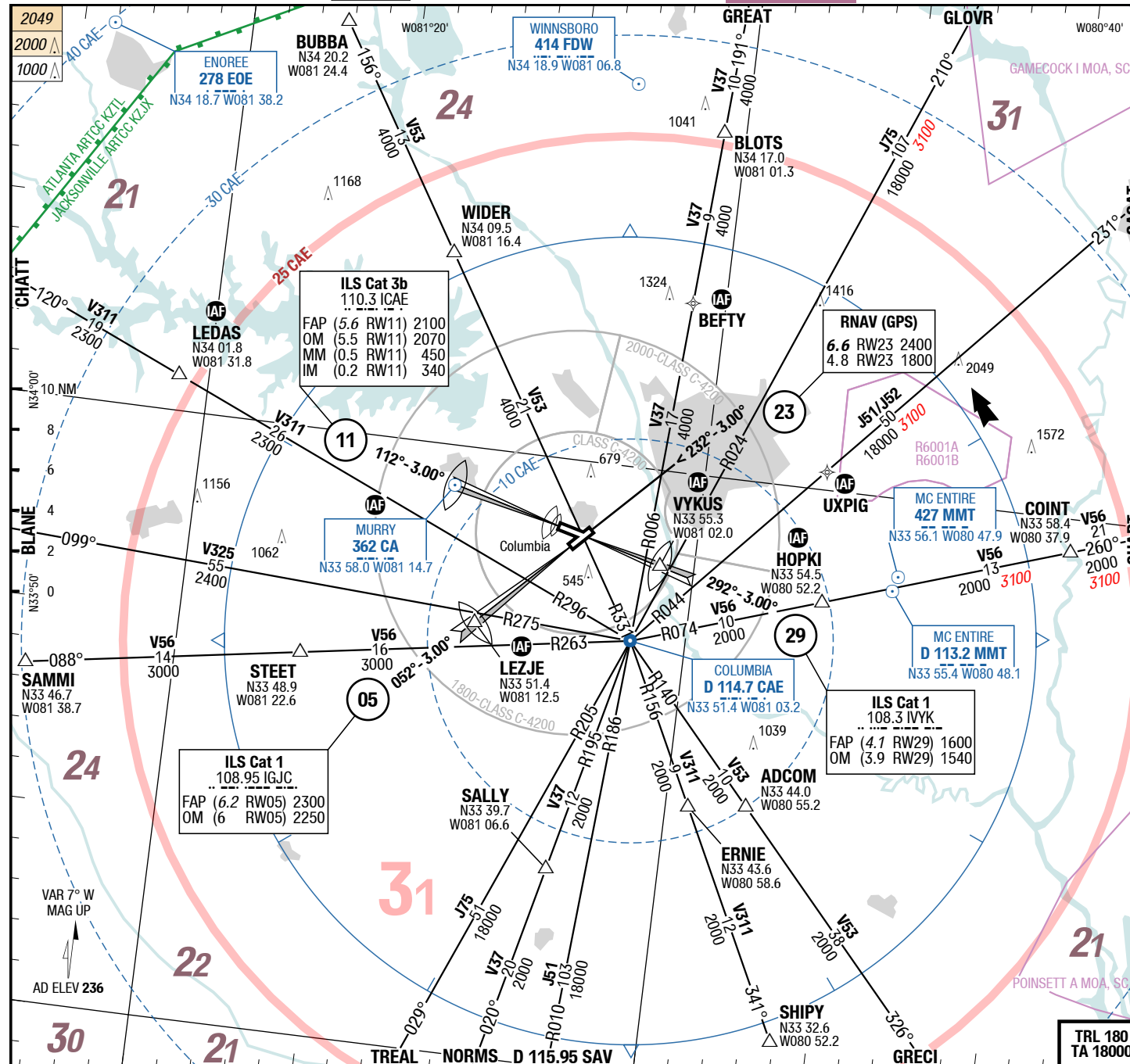
AFC

AFC

Columbia Metro Columbia United States

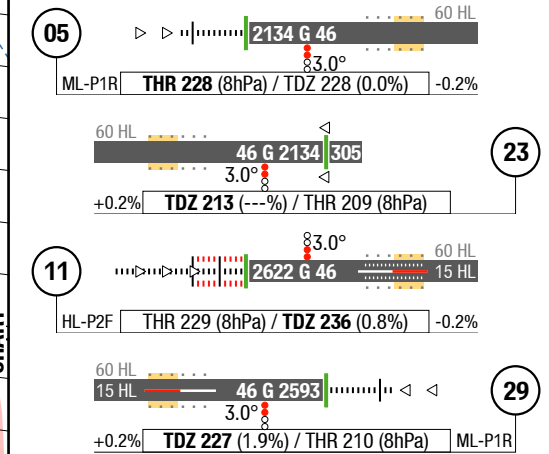
AGC

AFC



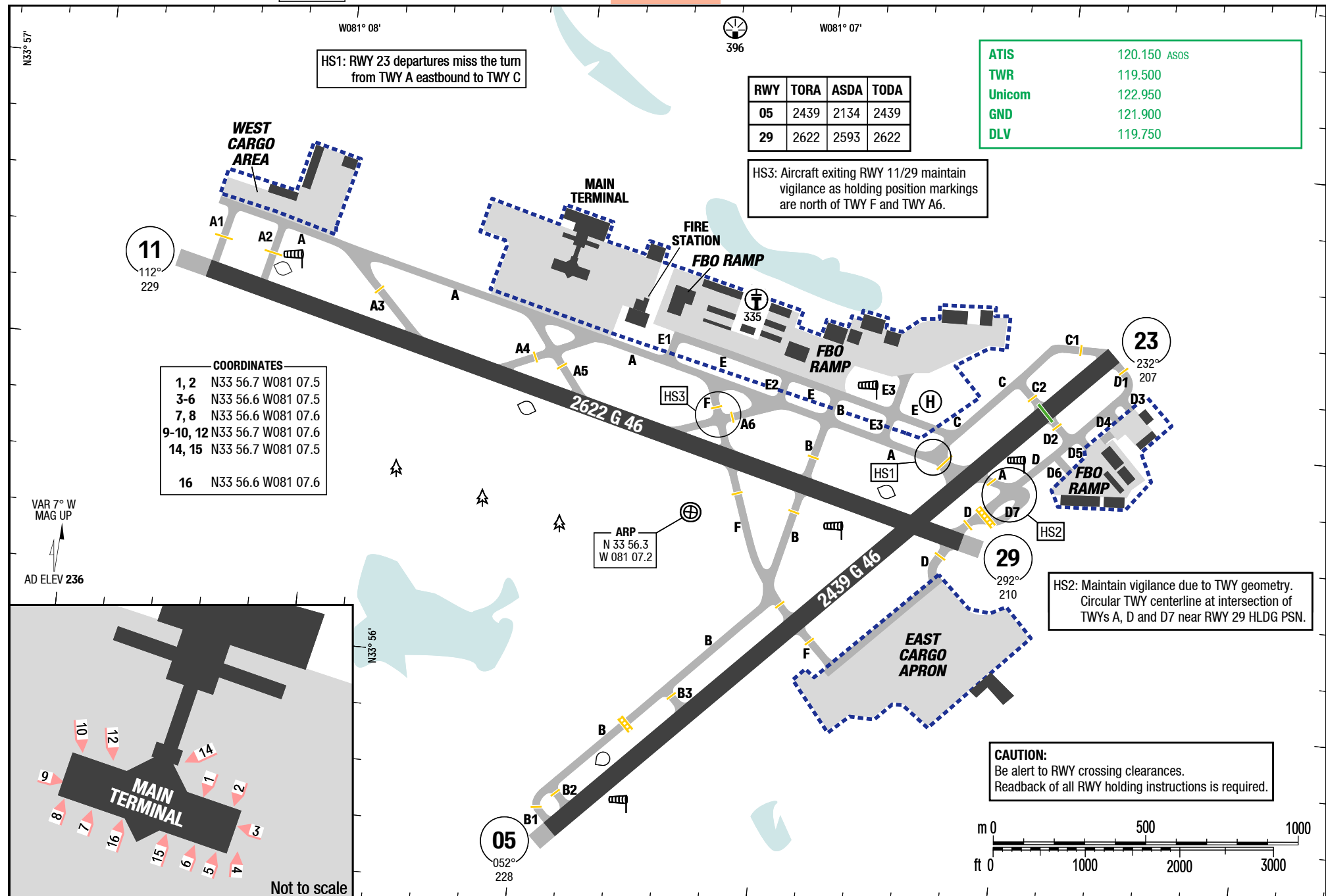
ATIS 120.150 ASOS
APP 124.150 110°-289° 133.400 290°-109°
DEP 124.150 110°-289° 133.400 290°-109°
TWR 119.500
GND 121.900
DLV 119.750
RCO (Anderson RDO) 122.650
122.100 Transmit
114.700 Receive
Unicom 122.950

Landing RWY system:



Changes: Nil

3-20



Effective 14-SEP-2017

07-SEP-2017

CAE-KCAE

United States **Columbia** Columbia Metro

NIL

LVC

LVC

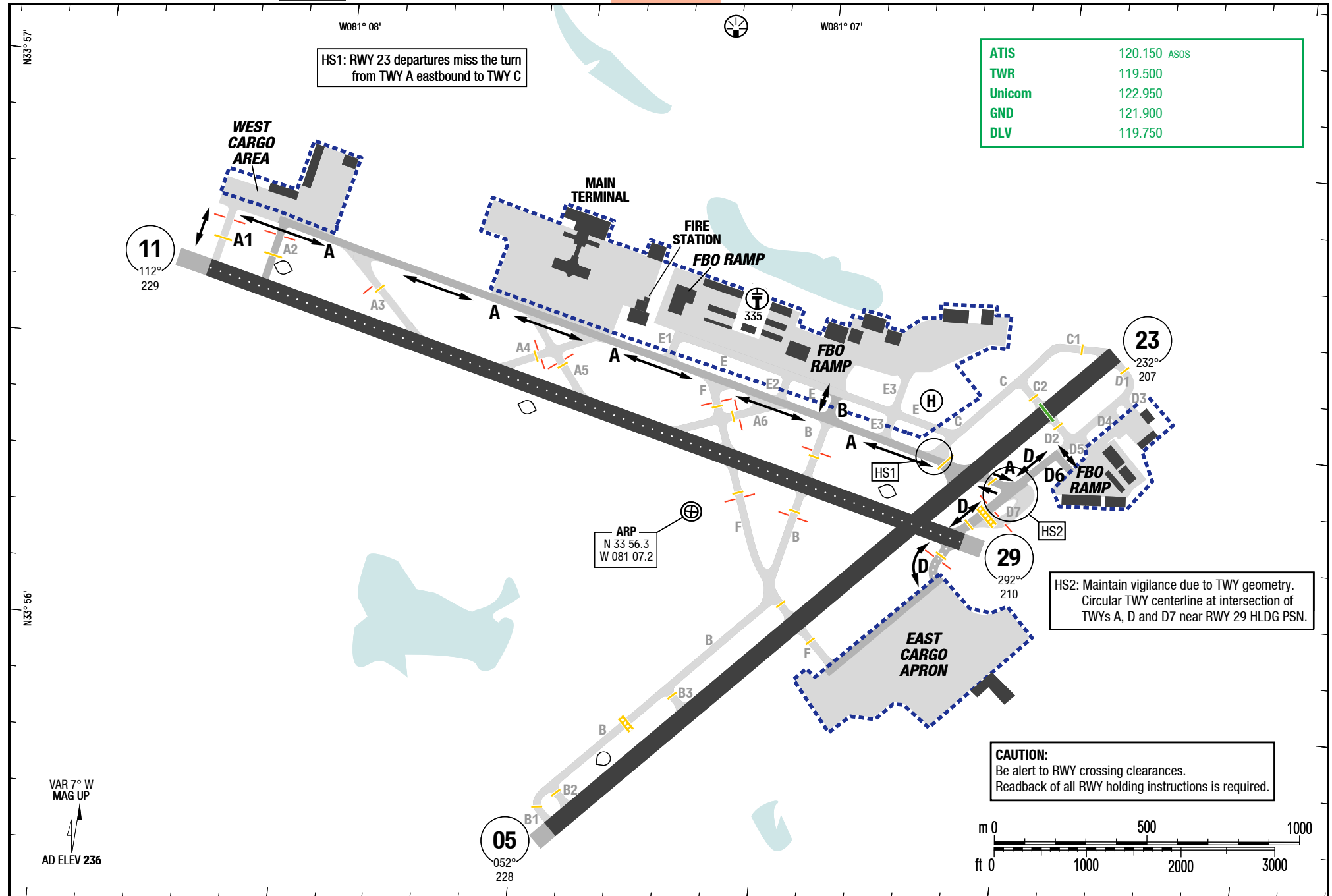
Columbia Metro **Columbia** United States

NIL

LVC (RVR Less Than 1200ft)

3-30

LVC (RVR Less Than 1200ft)



Changes: QFU, VAR

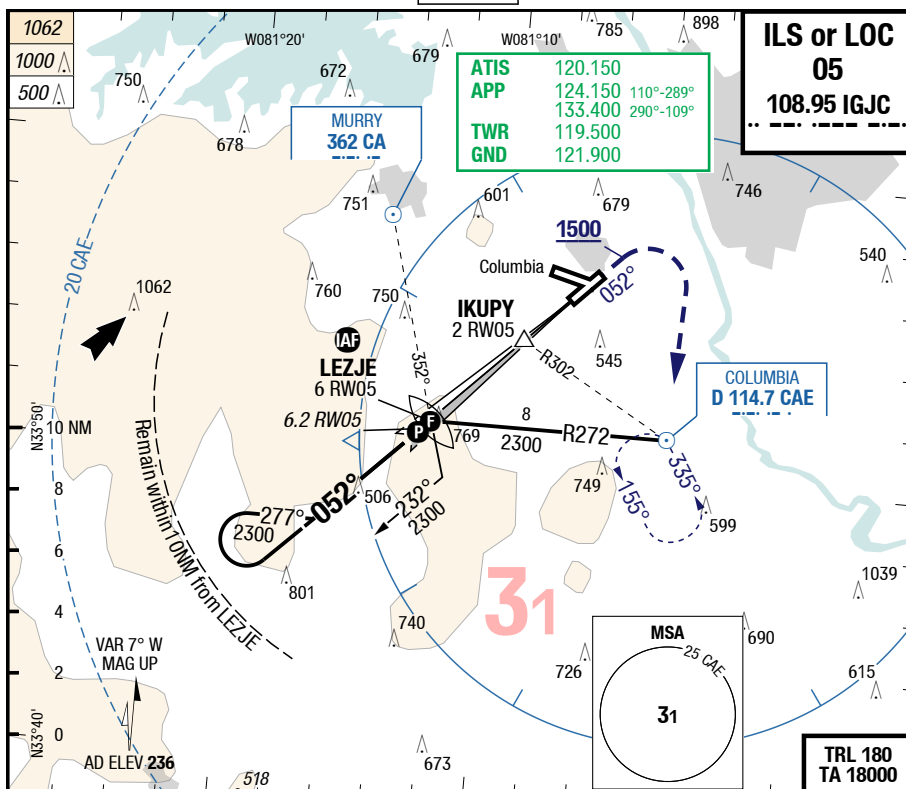
Obstacle Departure

RWY	Notes
05	Trees beginning 127ft from DER, 128ft left of centerline, up to 97ft AGL/286ft MSL. Trees beginning 420ft from DER, 21ft right of centerline, up to 74ft AGL/283ft MSL.
11	Trees beginning 1896ft from DER, 621ft left of centerline, up to 48ft AGL/277ft MSL. Light pole and trees beginning 1043ft from DER, 723ft right of centerline, up to 69ft AGL/268ft MSL.
23	Trees 3573ft from DER, 1191ft right of centerline, up to 60ft AGL/329ft MSL.
29	Trees beginning 567ft from DER, 535ft left of centerline, up to 87ft AGL/286ft MSL. Trees beginning 1045ft from DER, 526ft right of centerline, up to 63ft AGL/332ft MSL.

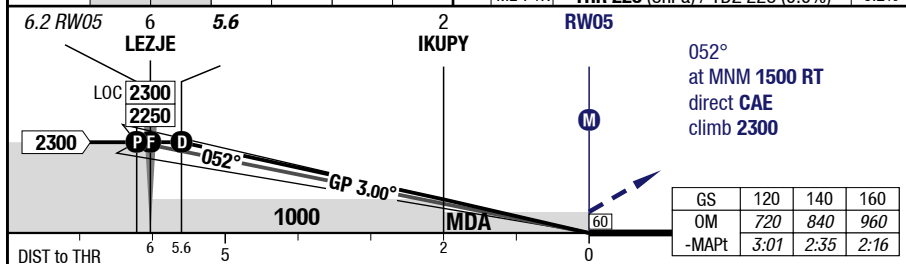
CAE-KCAE

7-10

ILS or LOC 05



LOC 3.40° RW05		5.6	5	4	3	<div> <div>05</div> <div> <div> <div>▷ ▷ ····· 2134 G 46</div> <div>60 HL</div> </div> <div>8.3.0°</div> <div>ML-P1R THR 228 (8hPa) / TDZ 228 (0.0%) -0.2%</div> </div> </div>
		2300	2090	1730	1360	



05		Cat 1	LOC	LOC		Circling	Circling ²⁾
TERPS		¹⁾		wo IKUPY		TERPS	TERPS
C	ft - ft/SM ft	200 - 1800R/0.5V 430	480 - 5000R/1.0V 700	780 - 1.75V 1000		610 - 1.75V 840	780 - 2.25V 1010
D	ft - ft/SM ft	200 - 1800R/0.5V 430	480 - 5000R/1.0V 700	780 - 2.0V 1000		700 - 2.25V 940	780 - 2.5V 1010

1) FD, AP or HGS required, else RVR 2400ft or VIS 0.5SM
2) LOC w/o IKUPY

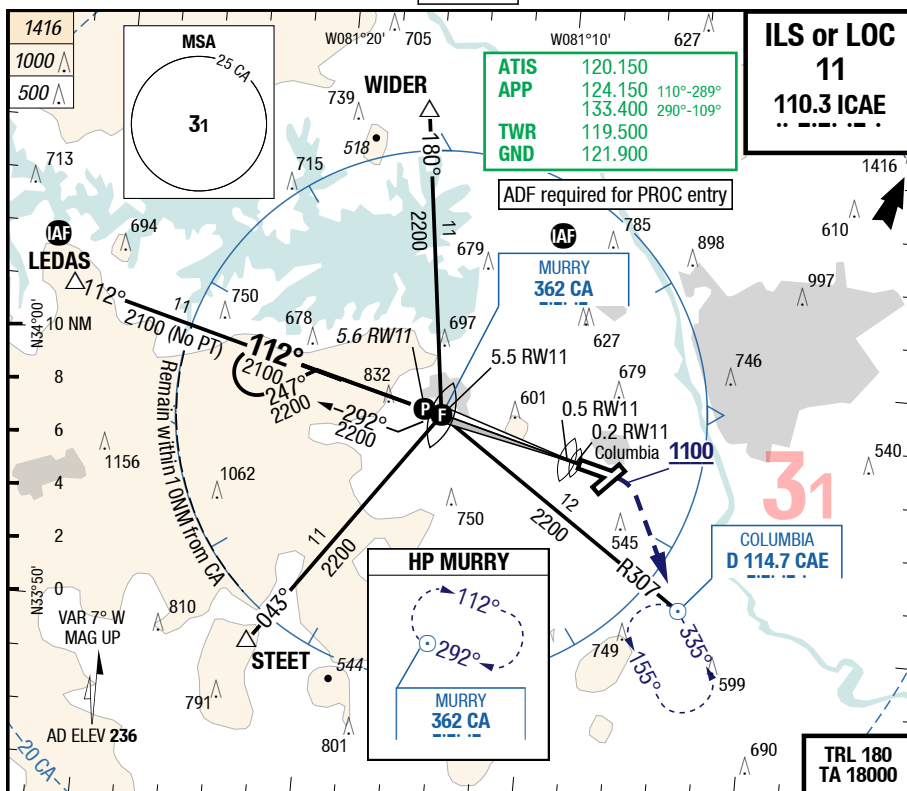
Changes: Nil

AMDT 1D

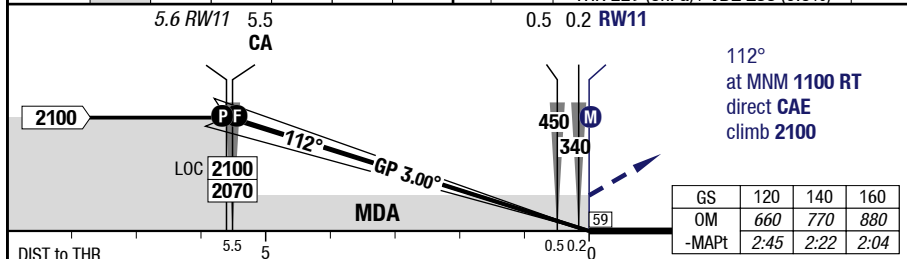
CAE-KCAE

7-20

ILS or LOC 11



LOC 3.11° RW11	5.5	5	4	3	2	11	83.0°	60 HL	15 HL
	2100	1930	1600	1270	940		2622 G 46		
	HL-P2F THR 229 (8hPa) / TDZ 236 (0.8%) -0.2%								

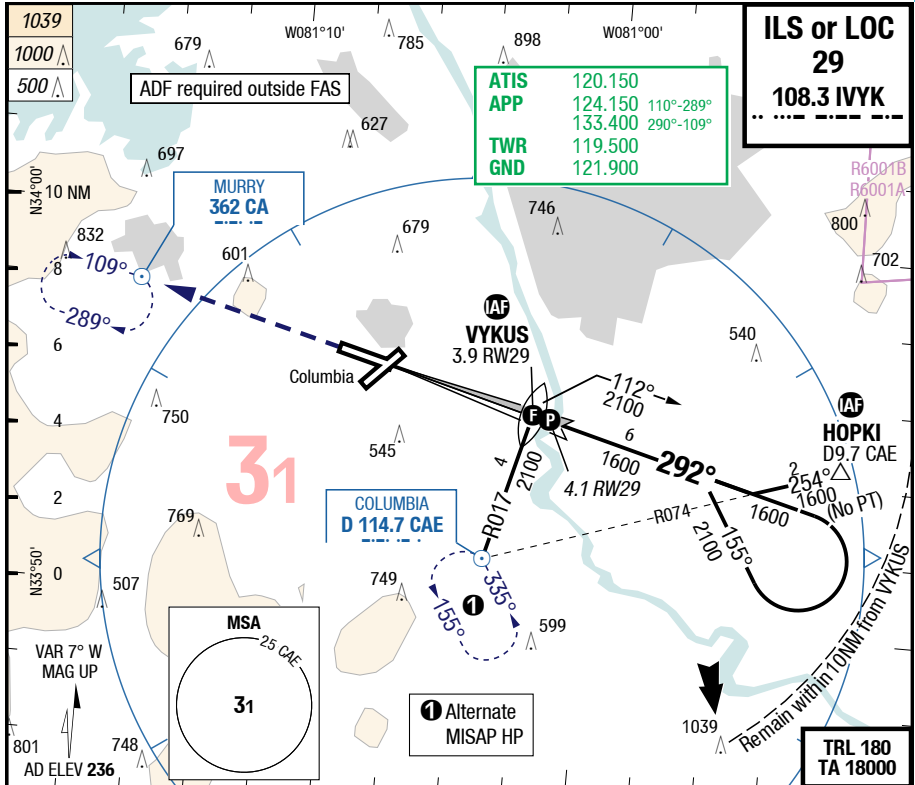


11	Cat 3b	Cat 2	Cat 1	LOC	Circling TERPS
C	ft - ft/SM 0 - 600R Company	100 - 1200R 128 RA 440	200 - 1800R/0.5V 440	590 - 6000R/1.25V 820	610 - 1.75V 840
D	ft - ft/SM 0 - 600R Company	100 - 1200R 128 RA 440	200 - 1800R/0.5V 440	590 - 6000R/1.25V 820	700 - 2.25V 940

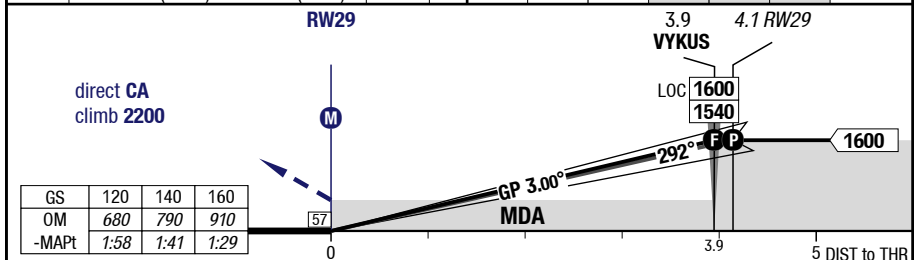
CAE-KCAE

7-30

ILS or LOC 29



60 HL	2	3	3.9						LOC 3.20°
15 HL	940	1280	1600						RW29
+0.2% TDZ 227 (1.9%) / THR 210 (8hPa) ML-P1R									



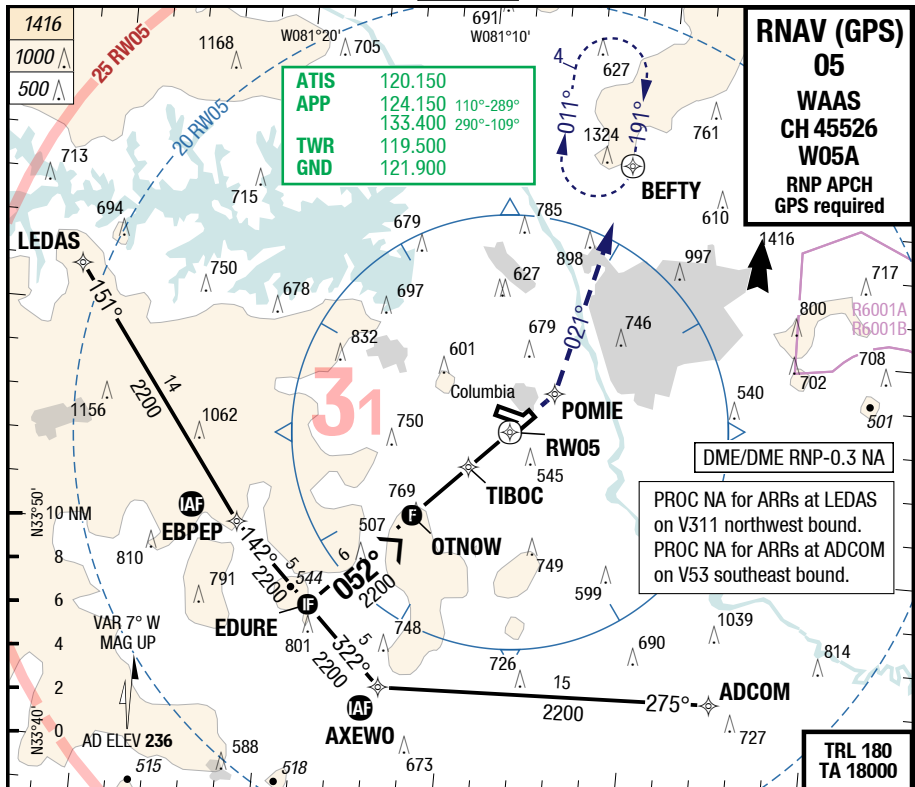
29	Cat 1 1)	LOC				Circling TERPS
C	ft - ft/SM ft	200 - 1800R/0.5V 430	480 - 5000R/1.0V 700			610 - 1.75V 840
D	ft - ft/SM ft	200 - 1800R/0.5V 430	480 - 5000R/1.0V 700			700 - 2.25V 940

1) FD, AP or HGS required, else RVR 2400ft or VIS 0.5SM

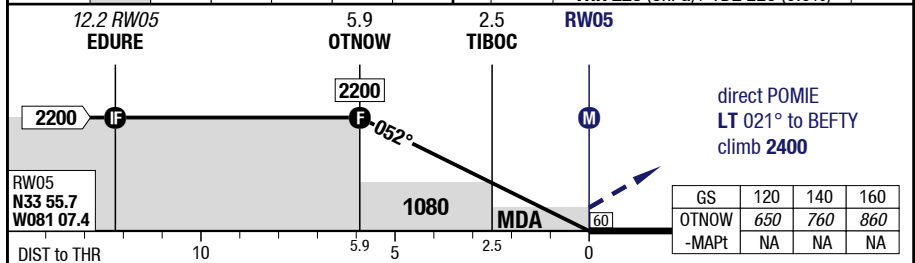
CAE-KCAE

7-50

RNAV (GPS) 05



3.00°		5.9	5	4	3	2	<div> <div>05</div> <div> <div> <div>2134 G 46</div> <div>60 HL</div> </div> <div> <div>83.0°</div> <div>ML-P1R</div> </div> <div> <div>THR 228 (8hPa) / TDZ 228 (0.0%)</div> <div>-0.2%</div> </div> </div> </div>
RW05		2200	1910	1590	1260	940	



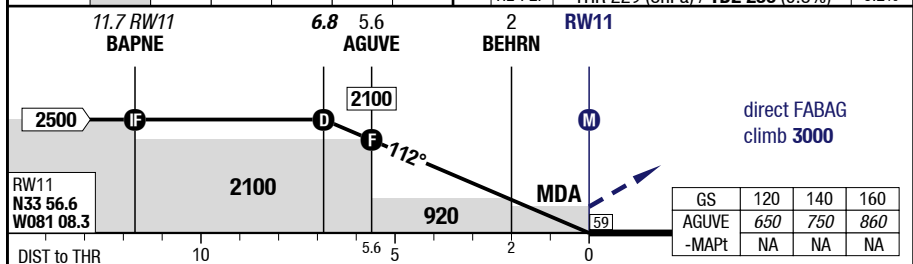
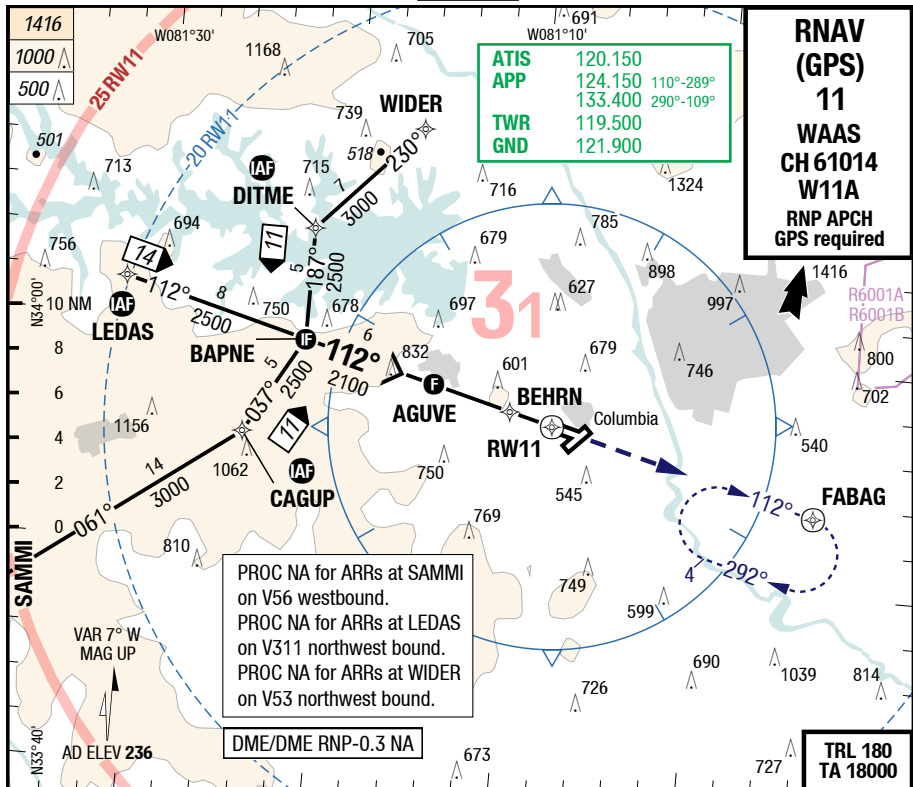
05		RNAV GPS LPV 1)	RNAV GPS VNAV 2)	RNAV GPS LNAV			Circling TERPS
C	ft - ft/SM ft	200 - 1800R/0.5V 430	410 - 5000R/1.0V 640	480 - 5000R/1.0V 700			610 - 1.75V 840
D	ft - ft/SM ft	200 - 1800R/0.5V 430	410 - 5000R/1.0V 640	480 - 5000R/1.0V 700			700 - 2.25V 940

1) FD or AP or HGS to DA required, else use 2400ft or 0.5SM
2) Uncompensated BARO VNAV NA below -15°C (5°F) or above 48°C (118°F)

CAE-KCAE

7-60

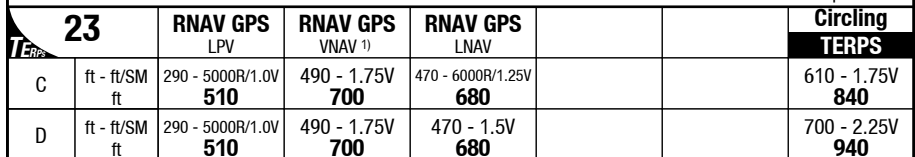
RNAV (GPS) 11



TERP		11	RNAV GPS LPV	RNAV GPS VNAV 1)	RNAV GPS LNAV	Circling TERPS
C	ft - ft/SM ft		200 - 1800R/0.5V 440	510 - 6000R/1.25V 750	510 - 5000R/1.0V 740	610 - 1.75V 840
D	ft - ft/SM ft		200 - 1800R/0.5V 440	510 - 6000R/1.25V 750	510 - 5000R/1.0V 740	700 - 2.25V 940

1) Uncompensated BARO VNAV NA below -15°C (5°F) or above 48°C (118°F)

RNAV (GPS) 23

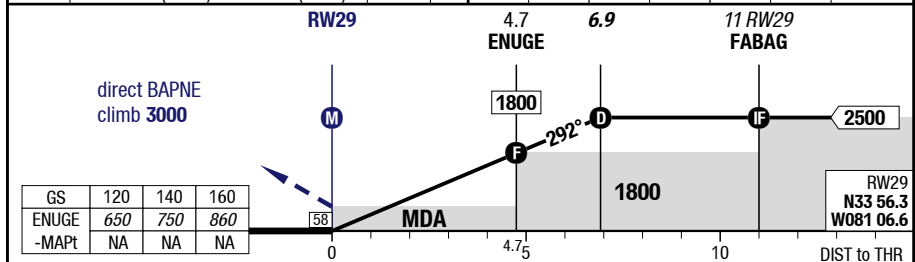
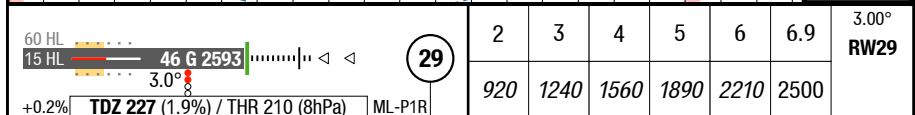
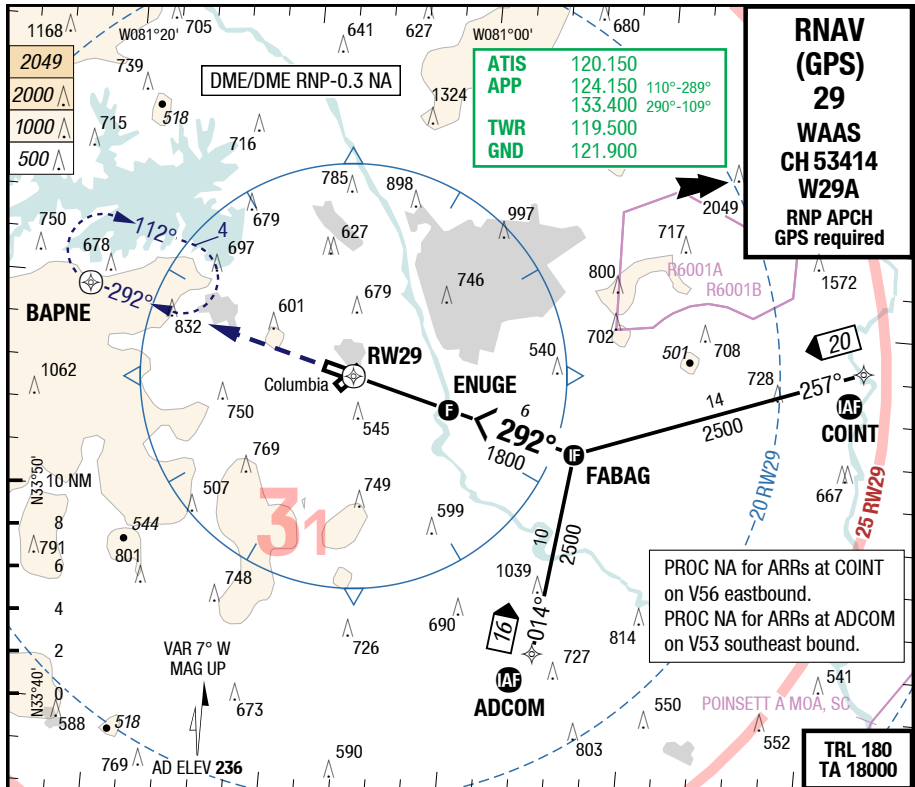


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CAE-KCAE

7-80

RNAV (GPS) 29



29	RNAV GPS LPV 1)	RNAV GPS VNAV 2)	RNAV GPS LNAV	Circling TERPS
C	ft - ft/SM ft 200 - 1800R/0.5V 430	320 - 2400R/0.5V 550	500 - 5000R/1.0V 720	610 - 1.75V 840
D	ft - ft/SM ft 200 - 1800R/0.5V 430	320 - 4000R/0.75V 550	500 - 5000R/1.0V 720	700 - 2.25V 940

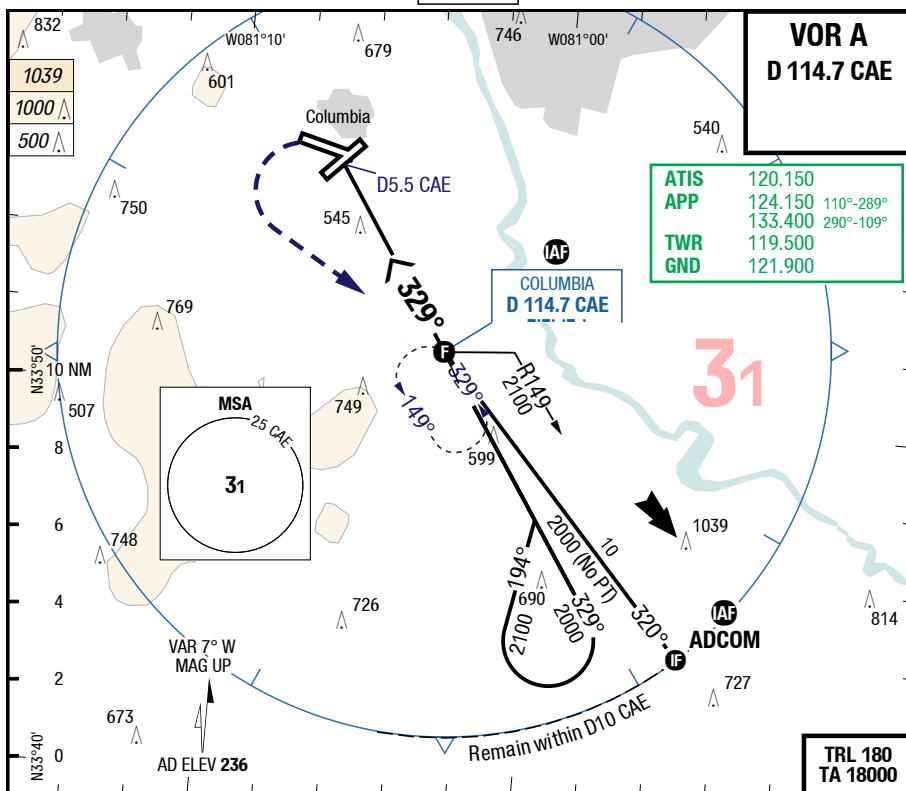
1) FD or AP or HGS to DA required, else use 2400ft or 0.5SM

2) Uncompensated BARO VNAV NA below -15°C (5°F) or above 48°C (118°F)

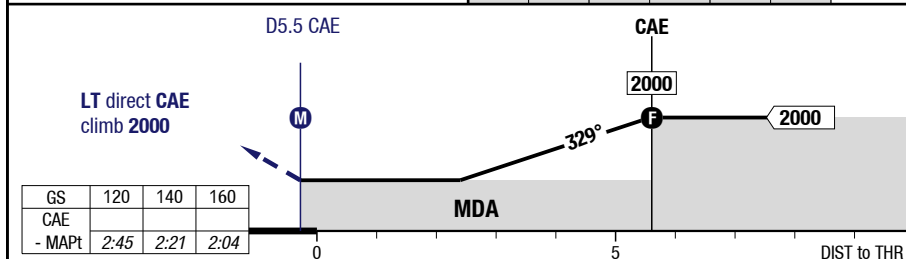
CAE-KCAE

7-90

VOR A



See AFC for RWY information
and approach light system.



All RWYs							Circling TERPS
C	ft - ft/SM ft						610 - 1.75V 840
D	ft - ft/SM ft						700 - 2.25V 940