

Denver ARTCC

DENVER QUICK REFERENCE

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Updated by Luke LeGrand on 01/03/2019

POSITIONS

Name	Callsign	Frequency	VOX Channel
Denver Clearance	DEN_DEL	118.750	DEN_DEL
Denver Ground (Combined)	DEN_E_GND	121.850	DEN_GND
Denver Ground (East)	DEN_E_GND	121.850	DEN_E_GND
Denver Ground (West)	DEN_W_GND	127.500	DEN_W_GND
Denver Tower (Combined)	DEN_TWR	133.300	DEN_TWR
Denver Tower (East)	DEN_E_TWR	133.300	DEN_E_TWR
Denver Tower (West)	DEN_W_TWR	135.300	DEN_W_TWR
Denver ATIS	KDEN_ATIS	125.600	KDEN_ATIS

RUNWAY CONFIGURATIONS

Wind Speed	Wind Direction (Clockwise)	Runway Configuration (Yellow = Primary Runway)
≤ 10 knots	080 – 260 degrees	Land South Calm Landing: 16L/R, 17R (GA & Cargo), 17L Departing: 8 /25/17R, 17L
	260 – 080 degrees	Land North Calm Landing: 35L/R, 34L/R Departing: 8 /25/34R, 34L/35L
11 – 20 knots	260 – 350 degrees	Land North & West Landing: 26/35L, 34L/34R/35R Departing: 25/34R, 34L/35L
	170 – 260 degrees	Land South & West Landing: 16L/26, 17L/R Departing: 17R/25, 17L
	080 – 170 degrees	Land South & East Landing: 7/16L, 17R (GA & Cargo), 16R/17L Departing: 8 /17R, 17L
	350 – 080 degrees	Land North & East Landing: 7/35L, 34R/35R Departing: 8/34R, 34L/35L
≥ 21 knots or IMC*	300 – 050 degrees	Land North All Landing: 35L/R, 34L/R Departing: 34L/R, 35L

*Unless there is excessive wind from the South

120 – 220 degrees	Land South All Landing: 16L/R, 17R (GA & Cargo), 17L Departing: 17L/R, 16L/R
220 – 300 degrees	Land West All Landing: 26, 25 Departing: 25, 26
050 – 120 degrees	Land East All Landing: 7, 8 Departing: 8, 7

STANDARD INSTRUMENT DEPARTURES

Direction	RNAV	Procedure	Transitions
Any	Non-RNAV	DEN(X) (Denver)	Radar vectors to any FIX/VOR within D01
North	RNAV	BRYCC(X) Turbojets only	
		RIKKK(X) Turbojets only	
		YAMMI(X) Turbojets only	
		YOKES(X) Turbojets only	CHICI, BFF (SCOTTSBLUFF)
	Non-RNAV	YELLO(X) (YELLOWSTONE)	CYS (CHEYENNE), HANKI, LAR (LARAMIE), MBW (MEDICINE BOW), NATTI, RAP (RAPID CITY), BFF (SCOTTSBLUFF)
East	RNAV	EEONS(X) Turbojets only	
		EMMYS(X) Turbojets only	
		EPKEE(X) Turbojets only	DUUCE, GATTR
		EXTAN(X) Turbojets only	
	Non-RNAV	PLAIN(X) (PLAINS) Issue non-jets "maintain 9000"	AKO (AKRON), ASHBY, BELKE, CABET, GCK (GARDEN CITY), GLD (GOODLAND), HCT (HAYES CENTER), MCK (MCCOOK), TXC (THURMAN), WEEDS
South	RNAV	SOLAR(X) Turbojets only	
		SPAZZ(X) Turbojets only	JOPLIN, TBE (TOBE), ZAPAA
		STAKR(X) Turbojets only	
	Non-RNAV	PIKES(X)	ALS (ALAMOSAS), BINKE, PUB (PUEBLO)
West	RNAV	BAYLR(X) Turbojets only	HBU (BLUE MESA), TEHRU
		CONNR(X) Turbojets only	

	COORZ(X) Turbojets only	
	FOOOT(X) Turbojets only	
Non-RNAV	ROCKI(X) (ROCKIES)	HBU (BLUE MESA), DVC (DOVE CREEK), RLG (KREMMLING), EKR (MEEKER), MTJ (MONTROSE), DBL (RED TABLE)

LETTERS OF AGREEMENT

Albuquerque ARTCC (ZAB)

Gate	Restrictions	Destination	Restrictions
KPHX	FL270A Route via GUP	KABQ	FL320B
KPHX Satellites (KSDL, KCHD, KFFZ, KGUE, KGYR, KDVT, KIWA, KCGZ)	Route over or west of RSK, Direct FLG and enter ZAB	KDFW	FL270A Route via PNH, BGD, TXO

Kansas City ARTCC (ZKC)

Destination	Restrictions	Destination	Restrictions
KMCI	PWE.RBA STAR	KSTL	<i>Non-RNAV</i> COU/ANX/BUM/SGF.KOOOP STAR <i>RNAV</i> ANX/BUM/SGF.KAYLA STAR

Los Angeles ARTCC (ZLA)

Destination	Restrictions	Destination	Restrictions
KLAX (West Ops)	HAKMN/DNERO ANJLL2 (RNAV) TBC J236 EED TNP SEAVU2	KLAX (East Ops)	HAKMN/DNERO BIGBR2 (RNAV)
KLAX (Noise Ops)	HAKMN/DNERO MDNYT2 (RNAV) HEC BASET5 (NON-RAV)	KLAX (Non-Jet)	HEC PMD KIMMO3
KSAN (West Ops)	TRUEE LUCKY1 (RNAV) TNP BARET5 (NON-RAV)	KSAN (East Ops)	TTRUE TOPGN1 (RNAV) TNP BARET5 (NON-RAV)
KSNA (South)	MARUE/NATEE DSNEE2 HEC KAYOH7	KSNA (North)	MARUE/NATEE ROOBY2 HEC KAYOH7
Las Vegas Area	SITEE2 (RNAV) [KLAS] NOOTN2 (RNAV) [KHND] LUXOR2	Coast Area	NATEE KEFFR4 (RNAV) HEC KAYOH7
Empire Area	MARUE/NATEE EAGLZ1 (RNAV) HEC ZIGGY5	Burbank Area	WELUM/PURSE JANNY3 (RNAV) HEC LYNXX8

Minneapolis ARTCC (ZMP)

Destination	Qualifier	Route Via	Altitude (Cross ZDV/ZMP Boundary, unless otherwise noted)
KMSP	All	J114.FSD..SSWAN.TORG STAR (RNAV) J114.FSD..RWF.SKETR STAR	
MSP Satellite (ANE FCM LVN MIC STP)	All	HANKI..ENCEE.ENCEE STAR	
OMA, OFF	Above 11,000	GRI/OBH/ONL.HOWRY STAR PWE.PWE STAR	AOB FL350 (HOWRY) or AOB FL370 (PWE)
LNK	All		AOB FL230
EAR, HSI, GRI	All		AOB FL230
ORD	Above FL240	No radar vectors or direct routing beyond MCW, FOD, or IRK	

***Remember ZMP's delegated airspace for EAR. Minneapolis center owns 7,000' and below.**

Salt Lake City ARTCC (ZLC)

Landing	FROM/OVER	ALTITUDE	ROUTE/RESTRICTION
KSLC	HELPR	AOA FL320	ENTER ZLC AOB FL320
	North of DDY	ALL	BPI LHO Arrival JAC NORDK arrival
	Over DDY to north of J94	ALL	DDY NORDK Arrival OCS NORDK Arrival LHO NORDK Arrival OCS LHO Arrival LHO LHO Arrival
	J94 to J56	ALL	OCS NORDK Arrival OCS LHO Arrival
	South of J56	ALL	EKR SPANE Arrival EKR LEEHY Arrival HELPR SPANE Arrival HELPR LEEHY Arrival
	JNC	ALL	J12 HELPR SPANE Arrival

***Remember ZDV's delegated airspace for CNY. Denver center owns 12,000' and below.**