

**VATSIM MINNEAPOLIS ARTCC
TIER 1 ARTCC LOA ROUTING REFERENCE**

NOTE: Severe Weather, TMU restrictions, or coordination may override these routes on an individual basis.

KMSP DEPARTURES

Airport	Route	Notes
KORD (AOB FL310)	RST SID RST ZZIPR FYTTE STAR	RNAV
	RST SID RST JVL JVL STAR	Non-RNAV
	RST RST153 SUZYQ JVL OBK	No SID/STAR
KMDW (AOB FL310)	RST SID RST OHHMY ENDEE STAR	RNAV
	RST SID RST CVA MOTIF STAR	Non-RNAV
	RST DBQ RFD JOT	No SID/STAR
KDEN	SCHEP SID ONL PORDR AALLE STAR	RNAV
	SCHEP SID ONL J114 YANKI LANDR STAR	Non-RNAV
	ONL SNY DVV	No SID/STAR
KDTW	COULT SID DLL PORZL RKCTY/KKISS STAR WLSTN SID GRB HootA RKCTY/KKISS STAR	RNAV
	COULT SID DLL BAE FNT CRL DXO WLSTN SID GRB MBS FNT CRL DXO	Non-RNAV No SID/STAR
KMCI	ORSKY SID FOD RBA STAR	ALL
	FOD RBA MCI	No SID/STAR
CYWG	BRNRD GOVIT NORAK STAR GEP BIPKU NORAK STAR	RNAV
	GEP FAR HML YWG	Non-RNAV No SID/STAR

KOMA/KLNK/KSUX DEPARTURES

Airport	Route	Notes
KMSF	ROKKK NITZR STAR	RNAV
	FOD MCW KASPR STAR	Non-RNAV
	MCW FGT	No SID/STAR
KORD	FOD MYRRS FYTTE STAR	RNAV
	FOD DBQ JVL JVL STAR	Non-RNAV
	FOD DBQ JVL OBK	No SID/STAR
KMDW	DSM KAMBL ENDEE STAR JALAP ENDEE STAR	RNAV
	LMN MOTIF STAR	Non-RNAV
	LMN BDF JOT	No SID/STAR
KDEN	ONL PORDR AALLE STAR BRWRY LAWGR STAR	RNAV
	ONL J114 YANKI PORDR STAR OBH SNY SAYGE STAR	Non-RNAV
	ONL SNY DVV OBH SNY DVV	No SID/STAR
KMCI	OVR RBA STAR	
	PWE RBA	No SID/STAR

KDSM DEPARTURES

Airport	Route	Notes
KMSP	ROKKK NITZR STAR	RNAV
	MCW KASPR STAR	Non-RNAV
	MCW FGT	No SID/STAR
KORD	MYRRS FYTTE STAR	RNAV
	DBQ JVL JVL STAR	Non-RNAV
	DBQ JVL OBK	No SID/STAR
KMDW	JALAP ENDEE STAR	RNAV
	BDF MOTIF STAR	Non-RNAV
	BDF JOT	No SID/STAR
KDEN	OBH BRWRY LAWGR STAR	RNAV
	OBH SNY SAYGE STAR	Non-RNAV
	OBH SNY DVV	No SID/STAR

KGRB DEPARTURES

Airport	Route	Notes
KMSP	SHEAY MUSCL STAR	RNAV
	GRB EAU STAR	Non-RNAV
	GRB EAU MSP	No SID/STAR
KORD (AOB 13000)	FAALZ MADII/ERNNY STAR	RNAV
	FAH BJB OBK	Non-RNAV
KMDW (AOB 13000)	FAH BJB OBK	ALL
KDTW	HOOTA RKCTY/KKISS STAR	RNAV
	MBS FNT CRL DXO	Non-RNAV

KFAR/KBIS/KGFK/KMOT DEPARTURES

Airport	Route	Notes
KMSP	TTAIL BAINY STAR	RNAV
	FAR GEP STAR	Non-RNAV
	AXN V2 GEP	No SID/STAR
KORD	HSTIN Q156 ZZIPR FYTTE STAR	RNAV
	RWF RST RST153 SUZYQ JVL STAR	Non-RNAV
	RWF RST RST153 SUZYQ JVL OBK	No SID/STAR
KMDW	HSTIN OHHMY ENDEE STAR	RNAV
	RWF RST CVA MOTIF STAR	Non-RNAV
	RWF RST DBQ CVA RFD JOT	No SID/STAR
KDEN	NYTRO AALLE STAR	RNAV
	BFF LANDR STAR	Non-RNAV
	BFF DVV	No SID/STAR

KDLH DEPARTURES

Airport	Route	Notes
KMSP	COLDD BAINY STAR	RNAV
	RV GEP333 GEP STAR	Non-RNAV
	RV GEP333 GEP	No SID/STAR
KORD	WISCN FGHRN ERRNY/MADII STAR	RNAV
	GRB BJB OBK	Non-RNAV No SID/STAR
KMDW	OHHMY ENDEE STAR	RNAV
	GRB BJB OBK	Non-RNAV No SID/STAR
KDTW	HOOTA RKCTY/KKISS STAR	RNAV
	GRB MBS CRL DXO	Non-RNAV No SID/STAR

KFSD DEPARTURES

Airport	Route	Notes
KMSP	SSWAN TORGY STAR	RNAV
	RWF SKETR STAR	Non-RNAV
	RWF	No SID/STAR
KORD	ZZIPR FYTTE STAR FOD MYRRS FYTTE STAR	RNAV
	MCW JVL STAR FOD DBQ JVL JVL STAR	Non-RNAV
	MCW JVL OBK FOD DBQ JVL OBK	No SID/STAR
KMDW	OHHMY ENDEE STAR	RNAV
	RST DBQ CVA MOTIF STAR	Non-RNAV
	RST DBQ RFD JOT	No SID/STAR
KDEN	ONL PORDR AALLE STAR	RNAV
	ONL J114 YANKI LANDR STAR	Non-RNAV
	ONL SNY DVV	No SID/STAR

KRST DEPARTURES

Airport	Route	Notes
KMSP	BLUEM BLUEM STAR	RNAV
	RST V24 KASPR KASPR STAR	Non-RNAV
	RST V24 KASPR FGT	No SID/STAR
KORD (AOB FL230)	ZZIPR FYTTE STAR	RNAV
	RST RST153 SUZYQ JVL STAR	Non-RNAV
	RST RST153 SUZYQ JVL OBK	No SID/STAR
KMDW (AOB FL230)	OHHMY ENDEE STAR	RNAV
	RST DBQ CVA MOTIF STAR	Non-RNAV
	RST DBQ RFD JOT	No SID/STAR