

FEDERAL AVIATION ADMINISTRATION
FLIGHT STANDARDS SERVICE
RNAV (GPS) STANDARD INSTRUMENT APPROACH PROCEDURE
TITLE 14 CFR PART 97.33

Bearings, headings, courses, tracks and radials are magnetic. Elevations and altitudes are in feet, MSL, except HAT, HAA, TCH, and RA. Altitudes are minimum altitudes unless otherwise indicated.
Ceilings are in feet above airport elevation. Distances are in nautical miles unless otherwise indicated, except visibilities which are in statute miles or feet RVR.

<u>AIRPORT ID</u> MJQ	<u>PROCEDURE NAME</u> RNAV (GPS) RWY 14	<u>ORIGINAL/AMENDMENT</u> ORIG	<u>CITY</u> JACKSON	<u>STATE</u> MN
<u>AIRPORT ELEVATION</u> 1446	<u>TDZE</u> 1446	<u>SUPERSEDED</u>	<u>ORIGINAL/AMENDMENT</u> NONE	<u>DATED</u>
<u>FACILITY</u> RNAV	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u> 25 JANUARY 2024	<u>REQUIRED EFFECTIVE DATE</u> ROUTINE	<u>MAG VAR</u> 4E
				<u>EPOCH YEAR</u> 2000
				<u>CANCEL/SUSPEND</u>

TAA

FROM	FIX TYPE	TO	FIX TYPE	ALTITUDE
1. 044/30 CW 224/30	NOPT	044/20 CW 224/20		3300
2. 044/20 CW 224/20		FETGI	IF/IAF	3100
3. 224/30 CW 314/30		224/22 CW 314/22		3200
4. 224/22 CW 314/22		JOMDO	IAF	3100
5. 314/30 CW 044/30		314/22 CW 044/22		3200
6. 314/22 CW 044/22		UMVUW	IAF	3100

TERMINAL ROUTES

FROM	FIX TYPE	TO	FIX TYPE	LEG TYPE	FO/FB	RNP	COURSE	DISTANCE	ALTITUDE
JOMDO	IAF	FETGI	NOPT	TF	FB	1.00	224.36	7.20	3100
UMVUW	IAF	FETGI	NOPT	TF	FB	1.00	044.18	7.20	3100
FETGI	IF/IAF	CUCPA		TF	FB	1.00	134.27	6.10	3100
CUCPA	FAF	ZIXUX/1.59 NM TO RW14		TF	FB	0.30	134.34	3.52	
ZIXUX/1.59 NM TO RW14		RW14	MAP	TF	FO	0.30	134.34	1.59	
RW14	MAP	1696 MSL		CA			134.34		
1696 MSL		MCQIN		DF	FO	1.00			3100

MISSED APPROACH

MAP:

LPV: DA
LNAV/VNAV: DA
LNAV: RW14

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 3100 DIRECT MCQIN AND HOLD.

ALTERNATE MISSED APPROACH INSTRUCTIONS:



PROFILE:

1.	PT	SIDE OF COURSE	OUTBOUND	FT WITHIN	MILES OF	(IAF)									
2.	HOLD NW FETGI, RT, 134.27 INBOUND, 3100 FT. IN LIEU OF PT (IAF), MAX 6000.														
3.	FAC:	134.34	FAF:	CUCPA	DIST FAF TO MAP:	5.11	DIST FAF TO THLD:	5.11							
4.	MIN ALT:	FETGI 3100, CUCPA 3100, ZIXUX/1.59 NM TO RW14 1980													
5.	DIST TO THLD FROM OM:		MM:		IM:		150 HAT:		250 HAT:	0.70	GS ANT:				
6.	MIN GP INCPT:	3100	GP ALT AT FAF:	CUCPA 3100					OM:		MM:			IM:	
7.	GP ANGLE:	3.00	34:1:	IS NOT CLEAR	20:1:	IS CLEAR	TCH:	40.0							
8.	MSA FROM:														

PBN REQUIREMENTS NOTE:

RNP APCH - GPS.

NOTES:

CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -17°C OR ABOVE 54°C.
CHART NOTE: CIRCLING NA TO RWYS 4 AND 22.
CHART NOTE: RWY 14 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED.
CHART PROFILE NOTE: VGSI AND RNAV GLIDEPATH NOT COINCIDENT (VGSI ANGLE {ANGLE}/TCH {FEET}).

ADDITIONAL FLIGHT DATA:

HOLD SE, RT, 314.51 INBOUND.
CHART FAS OBST: 1551 TREE 434045N/0950009W.
1765 AAO 434209N/0950600W.
WAAS CHANNEL # 62946
REFERENCE PATH ID: W14A
CHART CIRCLING ICON.
LTP HAE: 409.5 M

MINIMUMS:

TAKEOFF: SEE FAA FORM 8260-15A FOR THIS AIRPORT

ALTERNATE: NA ☐ STANDARD - NA WHEN LOCAL WEATHER NOT AVAILABLE.

CATEGORY:	A			B			C			D			E		
FINAL TYPE	DA/MDA	VIS	HAT/HAA	DA/MDA	VIS	HAT/HAA	DA/MDA	VIS	HAT/HAA	DA/MDA	VIS	HAT/HAA	DA/MDA	VIS	HAT/HAA
LPV DA	1696	1	250	1696	1	250		NA			NA				
LNAV/VNAV DA	1838	1 1/8	392	1838	1 1/8	392		NA			NA				
LNAV MDA	1820	1	374	1820	1	374		NA			NA				
CIRCLING	2040	1	594	2040	1	594		NA			NA				

CHANGES - REASONS



