

**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> RCM	<u>PROCEDURE NAME</u> RNAV (GPS) RWY 1	<u>ORIGINAL/AMENDMENT</u> 1B	<u>CITY</u> WARRENSBURG	<u>STATE</u> MO
<u>AIRPORT ELEVATION</u> 798	<u>TDZE</u> 794	<u>SUPERSEDED</u> RNAV (GPS) RWY 1	<u>ORIGINAL/AMENDMENT</u> 1A	<u>DATED</u> 08/11/2022
<u>FACILITY</u> RNAV	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u> 12 JUNE 2025	<u>REQUIRED EFFECTIVE DATE</u> ROUTINE	<u>MAG VAR</u> 1E
				<u>EPOCH YEAR</u> 2015
				<u>CANCEL/SUSPEND</u>

TERMINAL ROUTES

<u>FROM</u>	<u>FIX TYPE</u>	<u>TO</u>	<u>FIX TYPE</u>	<u>LEG TYPE</u>	<u>FO/FB</u>	<u>RNP</u>	<u>COURSE</u>	<u>DISTANCE</u>	<u>ALTITUDE</u>
HODEN		BEJCY		TF	FO	1.00	149.68	16.17	3000
AUGIE	IAF	BEJCY	NOPT	TF	FB	1.00	346.20	21.45	3000
BEJCY	IF/IAF	CUCTO		TF	FB	1.00	007.09	5.92	2500
CUCTO	FAF	YOCPU/1.70 NM TO RW01		TF	FB	0.30	007.10	3.56	
YOCPU/1.70 NM TO RW01		RW01	MAP	TF	FO	0.30	007.10	1.70	
RW01	MAP	1044 MSL		CA			007.10		
1044 MSL		FALIS		DF	FO	1.00			3000

MISSED APPROACH

MAP:

LPV: DA
LNAV/VNAV: DA
LNAV: RW01

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 3000 DIRECT FALIS AND HOLD.

ALTERNATE MISSED APPROACH INSTRUCTIONS:

PROFILE:

- | | | | | | |
|--|----------------------------|----------------|-----------------------|------------------------|---------|
| 1. PT | SIDE OF COURSE | OUTBOUND | FT WITHIN | MILES OF | (IAF) |
| 2. HOLD S BEJCY, RT, 007.09 INBOUND, 3000 FT. IN LIEU OF PT (IAF), MAX 6000. | | | | | |
| 3. FAC: 007.10 | FAF: CUCTO | | DIST FAF TO MAP: 5.26 | DIST FAF TO THLD: 5.26 | |
| 4. MIN ALT: BEJCY 3000, CUCTO 2500, YOCPU/1.70 NM TO RW01 1360 | | | | | |
| 5. DIST TO THLD FROM OM: | MM: | IM: | 150 HAT: | 250 HAT: 0.69 | GS ANT: |
| 6. MIN GP INCPT: 2500 | GP ALT AT PFAF: CUCTO 2500 | | OM: | MM: | IM: |
| 7. GP ANGLE: 3.00 | 34:1: IS NOT CLEAR | 20:1: IS CLEAR | TCH: 36.0 | | |
| 8. MSA FROM: RW01 3100 | | | | | |

QUALITY
10
CHECKED

PBN REQUIREMENTS NOTE:

RNP APCH - GPS.

NOTES:

CHART NOTE: BARO-VNAV NA WHEN USING SZL ALTIMETER SETTING.
CHART NOTE: RWY 1 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED.
CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -16°C OR ABOVE 54°C.
CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT AUGIE ON V234 EASTBOUND.
CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE SZL ALTIMETER SETTING AND INCREASE LPV DA TO 1083 FEET; INCREASE LNAV/VNAV DA TO 1194 FEET AND ALL VISIBILITIES 1/8 SM; INCREASE ALL MDAS 40 FEET AND LNAV VISIBILITY CAT C 1/8 SM, AND CIRCLING VISIBILITY CAT C 1/4 SM.

ADDITIONAL FLIGHT DATA:

HOLD N, RT, 187.13 INBOUND.
CHART FAS OBST: 932 TREE (29-089407) 384519N/0934917W.
WAAS CHANNEL # 65903
REFERENCE PATH ID: W01A
CHART CIRCLING ICON.
LTP HAE: 207.5 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	1044	1	250	1044	1	250	1044	1	250		NA				
LNAV/VNAV DA	1155	1	361	1155	1	361	1155	1	361		NA				
LNAV MDA	1220	1	426	1220	1	426	1220	1 1/4	426		NA				
CIRCLING	1260	1	462	1340	1	542	1380	1 1/2	582		NA				

CHANGES - REASONS

1. INCORPORATED CHANGES FROM FDC NOTAMS FOR AMDT 1A INTO FORM - IAW 8260.19J 8-3-4.C(3).
2. PROFILE LINE 2: ADDED " MAX 6000" - IAW 8260.19J 8-6-7.B(2).
3. PROFILE LINE 4: REMOVED (*) - REMOVED ASTERISK, NO LONGER REQUIRED.
4. PROFILE LINE 5: ADDED "250 HAT: 0.69" - IAW 8260.19J 8-6-7.E(3).
5. PROFILE LINE 7: ADDED "20:1: IS CLEAR" - IAW 8260.19J 8-6-7.G(3).
6. NOTES: REMOVED "**LNAV ONLY" - NO LONGER REQUIRED.
7. NOTES: UPDATED FROM "CHART NOTE: BARO-VNAV NA WHEN USING WHITEMAN AFB ALTIMETER SETTING" TO "CHART NOTE: BARO-VNAV NA WHEN USING SZL ALTIMETER SETTING" - IAW 8260.19J 8-6-10.E(8).
8. NOTES: UPDATED FROM "CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE KNOB NOSTER ALTIMETER SETTING AND INCREASE ALL DA 39 FEET AND ALL MDA 40 FEET; INCREASE LNAV/VNAV ALL CATS AND LNAV CAT C VISIBILITY 1/8 MILE, AND INCREASE CAT C CIRCLING VISIBILITY 1/4 MILE" TO "CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE SZL ALTIMETER SETTING AND INCREASE LPV DA TO 1083 FEET; INCREASE LNAV/VNAV DA TO 1194 FEET AND ALL VISIBILITIES 1/8 SM; INCREASE ALL MDAS 40 FEET AND LNAV VISIBILITY CAT C 1/8 SM, AND CIRCLING VISIBILITY CAT C 1/4 SM" - IAW 8260.19J 8-6-10.F(4).
9. ADDITIONAL FLIGHT DATA: UPDATED CHART FAS OBST FROM "856 TREE 384646N/0934826W" TO "932 TREE (29-089407) 384519N/0934917W" - NEW LNAV CONTROLLING OBSTACLE.
10. ADDITIONAL FLIGHT DATA: REMOVED "DISTANCE TO THLD FROM 250 HAT: 0.67 NM" - MOVED TO PROFILE LINE 5.
11. MINIMUMS: LNAV/VNAV VISIBILITY ALL CATS CHANGED FROM "1 1/4 SM" TO "1 SM" - IAW 8260.3F TABLE 3-3-1.
12. FAS DATA: CRC REMAINDER CHANGED FROM "0B9F427A" TO "190F4CF7" - FPAP LAT/LONG CHANGED FROM "384817.8100N/0934756.5200W" TO "384817.8205N/0934756.5225W", LTP/FTP LAT/LONG CHANGED FROM "384649.5220N/0934812.6020W" TO "384649.5255N/0934812.5995W", LTP/FTP ELLIPSOIDAL HEIGHT CHANGED FROM "+02076" TO "+02077".
- QUALITY
10
CHECKED

COORDINATED WITH:

A4A

☐

ALPA

☒

AOPA

☒

APA

☐

HAI

☐

NBAA

☒

OTHER: SZL APP CON, ZKC, AMGR

FLIGHT CHECKED BY

JEREMY C LEIGHTON

Digitally signed by

ROBERT G HAMILTON

Apr 10, 2025

OFFICE

AJF

DATE

04/09/2025

DEVELOPED BY

ROBERT G HAMILTON (PHILLIP T. HILL)

Digitally signed by

ROBERT G HAMILTON

Apr 10, 2025

OFFICE

AJV-A433

DATE

01/21/2025

APPROVED BY

ROBERT G HAMILTON

Digitally signed by

ROBERT G HAMILTON

Apr 10, 2025

OFFICE

AJV-A433

DATE

TITLE

MANAGER

FAS DATA BLOCK INFORMATION

DATA FIELD

OPERATION TYPE
SBAS SERVICE PROVIDER IDENTIFIER
AIRPORT IDENTIFIER
RUNWAY
APPROACH PERFORMANCE DESIGNATOR
ROUTE INDICATOR
REFERENCE PATH DATA SELECTOR
REFERENCE PATH IDENTIFIER (APPROACH ID)
LTP/FTP LATITUDE
LTP/FTP LONGITUDE
LTP/FTP ELLIPSOIDAL HEIGHT
FPAP LATITUDE
FPAP LONGITUDE
THRESHOLD CROSSING HEIGHT (TCH)
TCH UNITS SELECTOR (METERS OR FEET USED)
GLIDEPATH ANGLE (GPA)
COURSE WIDTH AT THRESHOLD
LENGTH OFFSET
HORIZONTAL ALERT LIMIT (HAL)
VERTICAL ALERT LIMIT (VAL)

DATA

0
0
KRCM
RW01
0
0
W01A
384649.5255N
0934812.5995W
+02075
384817.8205N
0934756.5225W
00036.0
F
03.00
106.75
1472
40.0
50.0

CRC REMAINDER

190F4CF7

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE
LTP ORTHOMETRIC HEIGHT
FPAP ORTHOMETRIC HEIGHT

K3
+02403
+02403

