

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> KVNW	<u>PROCEDURE NAME</u> RNAV (GPS) RWY 9	<u>ORIGINAL/AMENDMENT</u> ORIG-A	<u>CITY</u> VAN WERT	<u>STATE</u> OH		
<u>AIRPORT ELEVATION</u> 787	<u>TDZE</u> 784	<u>SUPERSEDED</u> RNAV (GPS) RWY 9	<u>ORIGINAL/AMENDMENT</u> ORIG	<u>DATED</u> 01/15/2009	<u>MAG VAR</u> 5W	<u>EPOCH YEAR</u> 2000
<u>FACILITY</u> RNAV	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u> 29 DECEMBER 2022	<u>REQUIRED EFFECTIVE DATE</u> ROUTINE	<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>
CHIZM		POJZI		TF	FB	1.00	267.31	11.25	3000
BOOKS		UHDAX		TF	FB	1.00	355.27	16.74	3000
POJZI	IAF	SUDJU		TF	FB	1.00	184.39	5.00	3000
UHDAX	IAF	SUDJU		TF	FB	1.00	004.39	5.00	3000
SUDJU	IF	UPIWE		TF	FB	1.00	094.39	6.10	2400
UPIWE	FAF	HUTAB/2.00 NM TO RW9		TF	FB	0.30	094.48	2.88	
HUTAB/2.00 NM TO RW9		RW9	MAP	TF	FO	0.30	094.48	2.00	
RW9	MAP	1160 MSL		CA			094.48		
1160 MSL		DRIFF		DF	FO	1.00			3000

MISSED APPROACH

MAP:

LNAV: RW9

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 3000 DIRECT DRIFF AND HOLD.

ALTERNATE MISSED APPROACH INSTRUCTIONS:



PROFILE:

1. PT

SIDE OF COURSE

OUTBOUND

FT WITHIN

MILES OF

(IAF)

2. PROFILE STARTS AT SUDJU

3. FAF:

094.48

FAF:

UPIWE

DIST FAF TO MAP:

4.88

DIST FAF TO THLD:

4.88

4. MIN ALT: SUDJU 3000, UPIWE 2400, HUTAB/2.00 NM TO RW9 1460

5. DIST TO THLD FROM OM:

MM:

IM:

150 HAT:

GS ANT:

6. MIN GP INCPT:

GP ALT AT FAF :

OM:

MM:

IM:

7. GP ANGLE:

34:1:

IS NOT CLEAR

20:1:

IS CLEAR

TCH:

8. MSA FROM: RW09 3000

PBN REQUIREMENTS NOTE:

RNP APCH - GPS.

NOTES:

CHART NOTE: CIRCLING NA TO RWYS 18 AND 36.
CHART NOTE: CIRCLING RWY 27 NA AT NIGHT.
CHART NOTE: RWY 9 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED.
CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT CHIZM ON V38 EASTBOUND.
CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT BOOKS ON V55 SOUTHEAST BOUND AND V14 SOUTHWEST BOUND.

ADDITIONAL FLIGHT DATA:

HOLD E, RT, 274.72 INBOUND.
CHART FAS OBST: 890 ANTENNA (39-036887) 405121N/0843727W.
CHART VDP AT 1.04 NM TO RW09.
CHART CIRCLING ICON.
UPIWE TO RW09: 3.04/40.

MINIMUMS:

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

ALTERNATE: NA ☐ STANDARD - CAT D 900-2 3/4, 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
LNAV MDA	1160	1	376	1160	1	376	1160	1	376	1160	1 1/4	376			
CIRCLING	1340	1	553	1340	1	553	1340	1 1/2	553	1600	2 3/4	813			



CHANGES - REASONS

1. AIRPORT ELEVATION INCREASED FROM 785 TO 787. - NEW AIRNAV DATA INCORPORATED.
2. CIRCLING CATS A/B/C HAA DECREASED FROM 555 TO 553; CAT D MDA/HAA INCREASED FROM 1340/555 TO 1600/813, VISIBILITY INCREASED FROM 2 TO 2 3/4. - AIRPORT ELEVATION INCREASED; NEW CIRCLING RADII APPLIED.
3. TERMINAL ROUTES: MISSED APPROACH CA LEG ADDED. - IAW 8260.58B 3-5-2.
4. PROFILE LINE 7: UPDATED 34:1 IS CLEAR TO 34:1 IS NOT CLEAR; ADDED 20:1 IS CLEAR. - 34:1 PENETRATION PRESENT; NO 20:1 PENETRATIONS.
5. REMOVED CHART NOTE: DME/DME RNP-0.3 NA; ADDED PBN REQUIREMENTS NOTE RNP APCH - GPS. - IAW 8260.19I 8-6-8 B(2).
6. REMOVED CHART PROFILE NOTE: VGSI AND DESCENT ANGLES NOT COINCIDENT. - IAW 8260.19I 8-6-9 M: ANGLES WITHIN 0.20 DEGREES AND TCH VALUES WITHIN 3 FEET.
7. ADDED CHART NOTE: CIRCLING NA TO RWYS 18 AND 36. - RWY IS TURF; TO REMOVE NOTAM FDC 1/2576.
8. ADDED CHART NOTE: RWY 9 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. - 34:1 PENETRATIONS PRESENT; TO REMOVE NOTAM FDC 1/2576.
9. REMOVED CHART NOTE: PROCEDURE NA FOR ARRIVALS AT CHIZM VIA V38 EASTBOUND AND ARRIVALS AT BOOKS VIA V55 SOUTHEAST BOUND. ADDED CHART NOTES: "PROCEDURE NA FOR ARRIVALS AT CHIZM ON V38 EASTBOUND" AND "PROCEDURE NA FOR ARRIVALS AT BOOKS ON V55 SOUTHEAST BOUND AND V14 SOUTHWEST BOUND." - IAW 8260.19I 8-2-5 E.
10. REMOVED CHART NOTES: ALTERNATE ALTIMETER NOTE AND VDP NA NOTE. - MOVED TO 8260-9 FOR CONTINGENCY USE; KVNW ON WMSCR.
11. ADDITIONAL FLIGHT DATA: UPDATED CHART FAS OBST FROM 904 TREE 405110N/0843943W TO 890 ANTENNA (39-036887) 405121N/0843727W. - NEW LNAV STEPDOWN CONTROLLING OBSTACLE.
12. ADDITIONAL FLIGHT DATA: UPDATED CHART VDP DISTANCE FROM 1.06 NM TO 1.04 NM. - VERIFIED WITH 8260.3E FORMULA 2-6-5 VDP DISTANCE.
13. ADDITIONAL FLIGHT DATA: ADDED CHART CIRCLING ICON. - NEW CIRCLING RADII ADDED.
14. ALTERNATE MINIMUMS: ADDED "CAT D 900-2 3/4." - IAW 8260.19I 8-6-11 B(4).

12/6/2021: THIS IS AN UPDATED COPY OF THE FORM DEVELOPED ON 8/26/2021.

1. ADDED CHART NOTE: CIRCLING RWY 27 NA AT NIGHT.

COORDINATED WITH:

A4A ☐ **ALPA** ☒ **AOPA** ☒ **APA** ☐ **HAI** ☐ **NBAA** ☒ **OTHER:** ZID, ZOB, ZAU, FWA APP CON, AMGR

FLIGHT CHECKED BY

JOEL PATRICK MURPHY

Digitally signed by

JON DENTON

OFFICE

FIOG

DATE

11/02/2021

Digitally signed by

JON DENTON

Dec 10, 2021

OFFICE

AJV-A432

DATE

08/26/2021

DEVELOPED BY

JON DENTON (BARBARA GORMAN)

Dec 10, 2021

APPROVED BY

LONNIE EVERHART

Digitally signed by

JON DENTON

Dec 10, 2021

OFFICE

AJV-A430

DATE

TITLE
MANAGER