

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> I17	<u>PROCEDURE NAME</u> RNAV (GPS) RWY 8	<u>ORIGINAL/AMENDMENT</u> 1A	<u>CITY</u> PIQUA	<u>STATE</u> OH
<u>AIRPORT ELEVATION</u> 993	<u>TDZE</u> 993	<u>SUPERSEDED</u> RNAV (GPS) RWY 8	<u>ORIGINAL/AMENDMENT</u> 1	<u>DATED</u> 06/15/2023
<u>FACILITY</u> RNAV	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u> 19 MARCH 2026	<u>REQUIRED EFFECTIVE DATE</u> ROUTINE	<u>MAG VAR</u> 6W
				<u>EPOCH YEAR</u> 2005
				<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>
OKONE	IAF	MANUE	NOPT	TF	FB	1.00	359.75	10.11	2700
ROSSY	IAF	MANUE	NOPT	TF	FB	1.00	164.60	9.50	2700
MANUE	IF/IAF	TABOE		TF	FB	1.00	081.37	5.10	2600
TABOE	FAF	JIPUP/1.85 NM TO RW08		TF	FB	0.30	081.44	3.08	
JIPUP/1.85 NM TO RW08		RW08	MAP	TF	FO	0.30	081.44	1.85	
RW08	MAP	1322 MSL		CA			081.44		
1322 MSL		IMOSE		DF	FO	1.00			2800

MISSED APPROACH

MAP:

LPV: DA
LNAV/VNAV: DA
LNAV: RW08

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 2800 DIRECT IMOSE AND HOLD.

ALTERNATE MISSED APPROACH INSTRUCTIONS:

PROFILE:

1. PT	SIDE OF COURSE	OUTBOUND	FT WITHIN	MILES OF	(IAF)
2. HOLD W MANUE, RT, 081.38 INBOUND, 2700 IN LIEU OF PT (IAF), MAX 6000.					
3. FAC: 081.44	FAF: TABOE		DIST FAF TO MAP: 4.93	DIST FAF TO THLD: 4.93	
4. MIN ALT: MANUE 2700, TABOE 2600, JIPUP/1.85 NM TO RW08 1620					
5. DIST TO THLD FROM OM:	MM:	IM:	150 HAT:	329 HAT: 0.92	GS ANT:
6. MIN GP INCPT: 2600	GP ALT AT PFAF: TABOE 2600		OM:	MM:	IM:
7. GP ANGLE: 3.00	34:1: IS NOT CLEAR	20:1: IS CLEAR	TCH: 36.2		
8. MSA FROM: RW08 3100					



PBN REQUIREMENTS NOTE:

RNP APCH - GPS.

NOTES:

CHART NOTE: RWY 8 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED.
CHART NOTE: BARO-VNAV NA.
CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT ROSSY ON V55 NORTHWEST BOUND.
CHART NOTE: USE VES ALTIMETER SETTING.

ADDITIONAL FLIGHT DATA:

CHART VES AWOS-3PT.
HOLD E, RT, 261.68 INBOUND.
CHART FAS OBST: 1112 TREE (39-040243) 400932N/0841927W.
WAAS CHANNEL # 48845
REFERENCE PATH ID: W08A
LTP HAE: 269.7 M

MINIMUMS:

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

ALTERNATE: NA ☒

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	1322	1	329	1322	1	329	1322	1	329		NA				
LNAV/VNAV DA	1400	1 1/8	407	1400	1 1/8	407	1400	1 1/8	407		NA				
LNAV MDA	1400	1	407	1400	1	407	1400	1 1/8	407		NA				
CIRCLING	1440	1	447	1560	1	567	1560	1 1/2	567		NA				

CHANGES - REASONS

- 1. TERMINAL ROUTES: MANUE TO TABOE: COURSE CHANGED FROM 081.38 TO 081.37 - UPDATED EVALUATION.
- 2. CHANGED CHART NOTE FROM USE VERSAILLES ALTIMETER SETTING TO USE VES ALTIMETER SETTING - 8260.19K. 8-6-10.F(6).
- 3. REMOVED CHART CIRCLING ICON - NO LONGER REQUIRED.
- 4. MINIMUMS: CIRCLING CAT B MDA/HAA INCREASED FROM 1540 MDA/547 TO 1560 MDA/567 HAA - NEW CONTROLLING OBSTACLE, CANCELS NOTAM 5/1205.
- 5. ADDITIONAL FLIGHT DATA: CHANGED FROM "CHART VERSAILLES ASOS-3PT" TO "CHART VES AWOS-3PT" - IAW 8260.19K 8-2-4.B(3)/EQUIPMENT CORRECTION.



COORDINATED WITH:

A4A

☐

ALPA

☒

AOPA

☒

APA

☐

HAI

☐

NBAA

☒

OTHER: DAY APP CON, ZID, AMGR

FLIGHT CHECKED BY

SCOTT WIEBE

Digitally signed by

RAKE MCGRAW

Jan 12, 2026

OFFICE

AJF

DATE

01/09/2026

DEVELOPED BY

RAYMOND JOHNSON

Digitally signed by

RAKE MCGRAW

Jan 12, 2026

OFFICE

AJV-A422

DATE

09/11/2025

APPROVED BY

RAKE MCGRAW

Digitally signed by

RAKE MCGRAW

Jan 12, 2026

OFFICE

AJV-A422

DATE

TITLE

MANAGER

FAS DATA BLOCK INFORMATION

DATA FIELD	DATA
OPERATION TYPE	0
SBAS SERVICE PROVIDER IDENTIFIER	0
AIRPORT IDENTIFIER	I17
RUNWAY	RW08
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W08A
LTP/FTP LATITUDE	400947.9390N
LTP/FTP LONGITUDE	0841855.2720W
LTP/FTP ELLIPSOIDAL HEIGHT	+02697
FPAP LATITUDE	401010.2235N
FPAP LONGITUDE	0841702.7355W
THRESHOLD CROSSING HEIGHT (TCH)	00036.2
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.00
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	1528
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	50.0
CRC REMAINDER	61454D37

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K5
LTP ORTHOMETRIC HEIGHT	+03027
FPAP ORTHOMETRIC HEIGHT	+03027

