

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</u> HARRISON COUNTY	<u>AIRPORT ID</u> K8G6	<u>PROCEDURE NAME</u> RNAV (GPS) RWY 13	<u>ORIGINAL/AMENDMENT</u> ORIG-B	<u>CITY</u> CADIZ	<u>STATE</u> OH
<u>AIRPORT ELEVATION</u> 1174	<u>TDZE</u> 1161	<u>SUPERSEDED</u> RNAV (GPS) RWY 13	<u>ORIGINAL/AMENDMENT</u> ORIG-A	<u>DATED</u> 06/26/2014	<u>MAG VAR</u> 8W
<u>FACILITY</u> RNAV	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u> 28 FEBRUARY 2019	<u>REQUIRED EFFECTIVE DATE</u> ROUTINE	<u>CANCEL/SUSPEND</u>	<u>EPOCH YEAR</u> 2000

TAA

<u>FROM</u>	<u>FIX TYPE</u>	<u>TO</u>	<u>FIX TYPE</u>	<u>ALTITUDE</u>
1. 044/30 CW 224/30	NOPT	CUHSU	IF/IAF	3000
2. 224/30 CW 044/30		CUHSU	IF/IAF	3400

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>
CUHSU	IF/IAF	EBBEP		TF	FB	1.00	134.21	6.01	2800
EBBEP	FAF	RUVRE/2.50 NM TO RW13		TF	FB	0.30	134.28	2.52	
RUVRE/2.50 NM TO RW13		RW13	MAP	TF	FO	0.30	134.28	2.50	
RW13	MAP	1574 MSL		CA			134.28		
1574 MSL		SUXPU		DF	FO	1.00			3100

MISSED APPROACH

MAP:

LNAV: RW13

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 3100 DIRECT SUXPU AND HOLD.

ALTERNATE MISSED APPROACH INSTRUCTIONS:



PROFILE:

1. PT

SIDE OF COURSE

OUTBOUND

FT WITHIN

MILES OF (IAF)

2. HOLD NW CUHSU, RT, 134.21 INBOUND, 3000 FT. IN LIEU OF PT (IAF), MAX 6000.

3. FAC:

134.28

FAF: EBBEP

DIST FAF TO MAP: 5.02

DIST FAF TO THLD: 5.02

4. MIN ALT: CUHSU 3000, EBBEP 2800, RUVRE/2.50 NM TO RW13 1980

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 NOT CLEAR

TCH:

8. MSA FROM:

PBN REQUIREMENTS NOTE:

RNP APCH.

NOTES:

CHART NOTE: RWY 13 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED.
CHART NOTE: USE WHEELING ALTIMETER SETTING; WHEN NOT RECEIVED, USE WASHINGTON ALTIMETER SETTING AND INCREASE ALL MDA 40 FEET.
CHART NOTE: PROCEDURE NA AT NIGHT.

ADDITIONAL FLIGHT DATA:

CHART WHEELING OHIO CO ASOS.
CHART CIRCLING ICON.
CHART PROFILE NOTE: VISUAL SEGMENT - OBSTACLES.
CHART FAS OBST: 1419 TREE 401411N/0810117W.
HOLD SE, RT, 314.48 INBOUND

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
LNAV MDA	1720	1	559	1720	1	559		NA			NA				
CIRCLING	1780	1	606	1820	1	646		NA			NA				

CHANGES - REASONS

1. NOTES: CHANGED HELICOPTER NOTE FROM HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NA TO RWY 13 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED - UNLIT 20:1 PENETRATIONS EXIST.
2. NOTES: DELETED CHART NOTE: DME/DME RNP-0.3 NA AND ADDED PBN REQUIREMENTS NOTE: RNP APCH - 8260.19H, PARA 8-6-8 B(1).
3. NOTES: DELETED CHART NOTE: WHEN VGSI INOP, CIRCLING RWY 31 NA AT NIGHT AND ADDED CHART NOTE: PROCEDURE NA AT NIGHT - UNLIT 20:1 PENETRATIONS EXIST.
4. ADDITIONAL FLIGHT DATA: DELETED EBBEP TO RW13: 3.00/40 AND ADDED CHART PROFILE NOTE: VISUAL SEGMENT-OBSTACLES - 8260.19H, PARA 8-6-10 P(1).
5. NOTES: DELETED PROFILE NOTE: VGSI AND DESCENT ANGLES NOT COINCIDENT - VDA REMOVED PER FDC NOTAM 8/9829.
6. TERMINAL ROUTES: CHANGED INTERMEDIATE RNP FROM 0.50 TO 1.00 - NEW RNP REQUIREMENT FOR INTERMEDIATE.
7. TERMINAL ROUTES: ADDED MISSED APPROACH RNP 1.00 - RNP REQUIREMENT FOR MISSED APPROACH.
8. LINE 7: ADDED 20:1 IS NOT CLEAR - 20:1 PENETRATIONS EXIST.
9. ADDITIONAL FLIGHT DATA: ADDED CHART CIRCLING ICON - NEW CIRCLING AREA CRITERIA APPLIED.

THIS CLEARS FDC NOTAM 8/9829.



COORDINATED WITH:

A4A ☐ ALPA ☒ AOPA ☒ APA ☐ HAI ☐ NBAA ☒ OTHER: ZOB, AMGR, CLE APP CON

FLIGHT CHECKED BY	<i>Digitally signed by</i>	OFFICE	DATE	
JEFFREY W HARING	DAVID DANNER	FICO	12/12/18	
	Dec 17, 2018			
DEVELOPED BY	<i>Digitally signed by</i>	OFFICE	DATE	
JAMES ROGERS	JAMES ROGERS	AJV-5421	08/13/2018	
	Sep 24, 2018			
APPROVED BY	<i>Digitally signed by</i>	OFFICE	DATE	TITLE
JULIE MORGAN	DAVID DANNER	AJV-5420		MANAGER
	Dec 17, 2018			

