

**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> JEFFERSON COUNTY AIRPARK	<u>AIRPORT ID</u> 2G2	<u>PROCEDURE NAME</u> RNAV (GPS) RWY 14	<u>ORIGINAL/AMENDMENT</u> 1A	<u>CITY</u> STEUBENVILLE	<u>STATE</u> OH	
<u>AIRPORT ELEVATION</u> 1198	<u>TDZE</u> 1198	<u>SUPERSEDED</u> RNAV (GPS) RWY 14	<u>ORIGINAL/AMENDMENT</u> 1	<u>DATED</u> 11/10/2016	<u>MAG VAR</u> 8W	<u>EPOCH YEAR</u> 2000
<u>FACILITY</u> RNAV	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u> 5 DECEMBER 2019	<u>REQUIRED EFFECTIVE DATE</u> ROUTINE	<u>CANCEL/SUSPEND</u>		

**TERMINAL ROUTES**

<u><b>FROM</b></u>	<u><b>FIX TYPE</b></u>	<u><b>TO</b></u>	<u><b>FIX TYPE</b></u>	<u><b>LEG TYPE</b></u>	<u><b>FO/FB</b></u>	<u><b>RNP</b></u>	<u><b>COURSE</b></u>	<u><b>DISTANCE</b></u>	<u><b>ALTITUDE</b></u>
WISKE		OKWIV		TF	FB	1.00	325.13	22.18	3000
CUTTA		UTTEW		TF	FB	1.00	205.66	17.92	3000
OKWIV	IAF	IGEKE		TF	FB	1.00	052.00	8.00	3000
UTTEW	IAF	IGEKE		TF	FB	1.00	232.16	8.00	3000
IGEKE	IF	EDETY		TF	FB	1.00	142.08	6.00	2900
EDETY	FAF	WOMGU/2.80 NM TO RW14		TF	FB	0.30	142.14	2.42	
WOMGU/2.80 NM TO RW14		RW14	MAP	TF	FO	0.30	142.14	2.80	
RW14	MAP	2000 MSL		CA			142.14		2000
2000 MSL		WISKE		DF	FO	1.00			3100

**MISSED APPROACH**

**MAP:**

LPV: DA  
LNAV/VNAV: DA  
LNAV: RW14

**MISSED APPROACH INSTRUCTIONS:**

CLIMB TO 2000 THEN CLIMBING RIGHT TURN TO 3100 DIRECT WISKE AND HOLD.

**ALTERNATE MISSED APPROACH INSTRUCTIONS:**

QUALITY  
10  
CHECKED

PROFILE:

1. PT      SIDE OF COURSE      OUTBOUND      FT WITHIN      MILES OF (IAF)

2. PROFILE STARTS AT IGEKE

3. FAC: 142.14      FAF: EDETY      DIST FAF TO MAP: 5.22      DIST FAF TO THLD: 5.22

4. MIN ALT: IGEKE 3000, EDETY 2900, WOMGU/2.80 NM TO RW14 2120\*

5. DIST TO THLD FROM OM:      MM:      IM:      150 HAT:      277 HAT: 0.74      GS ANT:

6. MIN GP INCPT: 2900      GP ALT AT FAF : EDETY 2900      OM:      MM:      IM:

7. GP ANGLE: 3.00      34:1: IS NOT CLEAR      20:1: IS CLEAR      TCH: 40.0

8. MSA FROM: RW14 3100

PBN REQUIREMENTS NOTE:

RNP APCH.

NOTES:

CHART NOTE: RWY 14 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED.  
CHART NOTE: BARO-VNAV NA.  
\*LNAV ONLY  
CHART NOTE: USE WHEELING ALTIMETER SETTING.

ADDITIONAL FLIGHT DATA:

CHART WHEELING ASOS  
CHART CIRCLING ICON.  
WAAS CHANNEL #66039  
REFERENCE PATH ID: W14A  
CHART FAS OBST: 1411 TOWER 402241N/0804344W.  
CHART: 1318 TREE 402338N/0804508W.  
1519 AAO 402600N/0804606W.  
HOLD SW, LT, 051.00 INBOUND  
LTP HAE: 331.1 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	1475	1	277	1475	1	277	1475	1	277		NA				
LNAV/VNAV DA	1799	2 1/2	601	1799	2 1/2	601	1799	2 1/2	601		NA				
LNAV MDA	1740	1	542	1740	1	542	1740	1 5/8	542		NA				
CIRCLING	1800	1	602	1980	1	782	1980	2 1/4	782		NA				

QUALITY  
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**CHANGES - REASONS**

1. DELETED NOTES: CHART NOTE: CIRCLING RWY 32 NA AT NIGHT - INCORPORATED NOTAM FDC 9/8009.
2. ADDED PROFILE: 20:1 IS CLEAR - NEW OBSTACLE EVALUATION.
3. DELETED CHART PLAINVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT WISKE ON V443 EASTBOUND AND PROCEDURE NA FOR ARRIVALS AT CUTTA ON V40 EASTBOUND - THESE AIRWAYS WERE CANCELLED IN 2015.
4. CHANGED FAS DATA BLOCK INFORMATION FPAP LATITUDE/LONGITUDE FROM 402053.3085N/0804105.7050W TO 402053.3095N/0804105.7035W, CRC REMAINDER FROM 4B8DD3CC TO F3437CB6 - FPAP LATITUDE/LONGITUDE CHANGED.
5. REMOVED NOTE: CHART NOTE: DME/DME RNP-0.3 NA - IAW 8260.19H PARA 4-6-10 E.
6. ADDED PBN REQUIREMENTS NOTE: RNP APCH - IAW 8260.19H 8-6-8 B(1).
7. CHANGED CHART NOTE: USE WHEELING ALTIMETER SETTING, WHEN NOT RECEIVED USE PITTSBURGH INTERNATIONAL ALTIMETER SETTING AND INCREASE LPV DA TO 1502 FEET, LNAV/VNAV DA TO 1826 FEET, ALL MDAS 40 FEET AND LNAV CAT C VISIBILITY 1/8 SM AND CIRCLING CAT B/C 1/4 SM TO "USE WHEELING ALTIMETER SETTING" - REMAINDER OF NOTE MOVED TO -9 AS A CONTINGENCY.
8. CHANGED CIRCLING CAT B/C MDA/HAA FROM 1940/742 TO 1980/782 - INCORPORATED NOTAM FDC 9/6421.
9. ADDED "1519 AAO 402600N/0804606W" IN ADDITIONAL FLIGHT DATA - 7:1 OBSTACLE.
10. ADDED "CHART 1318 TREE 402338N/0804508W" IN ADDITIONAL FLIGHT DATA - 7:1 OBSTACLE.

**COORDINATED WITH:**

**A4A** ☐ **ALPA** ☒ **AOPA** ☒ **APA** ☐ **HAI** ☐ **NBAA** ☒ **OTHER:** ZOB, PIT APP/CON, AMGR

**FLIGHT CHECKED BY**

SCOTT WIEBE

*Digitally signed by* **OFFICE**

**WARDELL HENNING** FICO

**DATE**

9/23/19

Oct 08, 2019

**DEVELOPED BY**

WARDELL HENNING (KENO HARTSHORN)

*Digitally signed by*

**WARDELL HENNING**

**OFFICE**

AJV-A432

**DATE**

06/14/2019

**APPROVED BY**

LONNIE EVERHART

*Digitally signed by*

**WARDELL HENNING**

Oct 08, 2019

**OFFICE**

AJV-A430

**DATE**

**TITLE**  
MANAGER

Oct 08, 2019



FAS DATA BLOCK INFORMATION

<u>DATA FIELD</u>	<u>DATA</u>
OPERATION TYPE	0
SBAS SERVICE PROVIDER IDENTIFIER	0
AIRPORT IDENTIFIER	2G2
RUNWAY	RW14
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W14A
LTP/FTP LATITUDE	402155.4670N
LTP/FTP LONGITUDE	0804229.2650W
LTP/FTP ELLIPSOIDAL HEIGHT	+03311
FPAP LATITUDE	402053.3095N
FPAP LONGITUDE	0804105.7035W
THRESHOLD CROSSING HEIGHT (TCH)	00040.0
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.00
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	1224
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	50.0
CRC REMAINDER	F3437CB6

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K5
LTP ORTHOMETRIC HEIGHT	+03652
FPAP ORTHOMETRIC HEIGHT	+03652

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