

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> I68	<u>PROCEDURE NAME</u> RNAV (GPS) RWY 1	<u>ORIGINAL/AMENDMENT</u> 3A	<u>CITY</u> LEBANON	<u>STATE</u> OH
<u>AIRPORT ELEVATION</u> 898	<u>TDZE</u> 889	<u>SUPERSEDED</u> RNAV (GPS) RWY 1	<u>ORIGINAL/AMENDMENT</u> 3	<u>DATED</u> 01/05/2017
<u>FACILITY</u> RNAV	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u> 8 AUGUST 2024	<u>REQUIRED EFFECTIVE DATE</u> ROUTINE	<u>MAG VAR</u> 5W
				<u>EPOCH YEAR</u> 2000
				<u>CANCEL/SUSPEND</u>

TERMINAL ROUTES

FROM	FIX TYPE	TO	FIX TYPE	LEG TYPE	FO/FB	RNP	COURSE	DISTANCE	ALTITUDE
MIZZA		WUSPU		TF	FO	1.00	154.33	16.93	2800
WUSPU	IF/IAF	ZAMHO		TF	FB	1.00	009.17	7.58	2500
ZAMHO	FAF	RW01	MAP	TF	FO	0.30	009.17	4.58	
RW01	MAP	1400 MSL		CA			009.17		1400
1400 MSL		ELIHO		DF	FO	1.00			3000

MISSED APPROACH

MAP:

LPV: DA  
LNAV/VNAV: DA  
LNAV: RW01

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 1400 THEN CLIMBING LEFT TURN TO 3000 DIRECT ELIHO AND HOLD.

ALTERNATE MISSED APPROACH INSTRUCTIONS:

PROFILE:

- PT SIDE OF COURSE OUTBOUND FT WITHIN MILES OF (IAF)
- HOLD S WUSPU, RT, 009.17 INBOUND, 2800 FT. IN LIEU OF PT (IAF), MAX 6000.
- FAC: 009.17 FAF: ZAMHO DIST FAF TO MAP: 4.58 DIST FAF TO THLD: 4.58
- MIN ALT: WUSPU 2800, ZAMHO 2500
- DIST TO THLD FROM OM: MM: IM: 150 HAT: 264 HAT: 0.61 GS ANT: IM:
- MIN GP INCPT: 2500 GP ALT AT PFAF: ZAMHO 2500 OM: MM:
- GP ANGLE: 3.20 34:1: IS NOT CLEAR 20:1: IS NOT CLEAR TCH: 60.0
- MSA FROM: RW01 3100



PBN REQUIREMENTS NOTE:

RNP APCH - GPS.

NOTES:

CHART PROFILE NOTE: VGSI AND RNAV GLIDEPATH NOT COINCIDENT (VGSI ANGLE {ANGLE}/TCH {FEET}).  
CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -16°C OR ABOVE 54°C.  
CHART NOTE: BARO-VNAV NA WHEN USING DAYTON-WRIGHT BROTHERS ALTIMETER SETTING ALTIMETER SETTING.  
CHART PLANVIEW NOTE: NOPT FOR ARRIVAL AT WUSPU ON V5 NORTHEAST BOUND.  
CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT MIZZA ON V47 NORTHBOUND.  
CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED USE DAYTON-WRIGHT BROTHERS ALTIMETER SETTING AND INCREASE LPV DA TO 1179 FEET AND LNAV/VNAV DA TO 1288 AND ALL VISIBILITIES 1/8 SM. INCREASE ALL MDA 40 FEET; INCREASE LNAV CAT C/D VISIBILITY 1/8 SM AND CIRCLING CAT C VISIBILITY 1/4 SM.  
CHART NOTE: WHEN CIRCLING TO RWY 19 AT NIGHT, OPERATIONAL VGSI REQUIRED, REMAIN ON OR ABOVE VGSI GLIDEPATH UNTIL THRESHOLD.  
CHART NOTE: RWY 1 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED.

ADDITIONAL FLIGHT DATA:

CHART CIRCLING ICON.

HOLD NW, RT, 113.56 INBOUND.  
CHART FAS OBST: 1009 TREE 392642N/0841554W.  
WAAS CHANNEL # 53629  
REFERENCE PATH ID: W01A  
LTP HAE: 235.9 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	1153	1	264	1153	1	264	1153	1	264		NA				
LNAV/VNAV DA	1262	1	373	1262	1	373	1262	1	373		NA				
LNAV MDA	1260	1	371	1260	1	371	1260	1	371	1260	1	371			
CIRCLING	1400	1	502	1480	1	582	1480	1 1/2	582	1500	2	602			

CHANGES - REASONS

1. CHANGED TDZE FROM 893 FEET TO 889 – IAW 8260.19I, 8-3-4 (B)(18) AND (E)(2)(A).
2. CHANGED LPV DA/HAT FROM 1157/264 FEET TO 1153/264 FEET. - IAW 8260.19I, 8-3-4 (B)(18) AND (E)(2)(A).
3. CHANGED LNAV/VNAV DA/HAT FROM 1189/296 TO 1262/373 – NEW CONTROLLING OBSTACLE
4. CHANGED LNAV HAT FROM 367 TO 371. - IAW 8260.19I, 8-3-4 (B)(18) AND (E)(2)(A).
5. DELETED NOTE 6: DME/DME RNP 0.03 – REPLACED WITH NEW PBN REQUIREMENTS NOTE.
6. PBN REQUIREMENTS NOTE: RNP APCH-GPS - IAW 8260.19I, PARA 8-6-8(B)(2).
7. CHANGED NOTE READ FROM “FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -16C (4F) OR ABOVE 54C (130F).” TO “FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -16C OR ABOVE 54C” - IAW FAAO 8260.19I, 8-6-9 (R).
8. CHANGED NOTE FROM: “WHEN LOCAL ALTIMETER SETTING NOT RECEIVED USE DAYTON-WRIGHT BROTHERS ALTIMETER SETTING AND INCREASE LPV DA TO 1183 FEET AND LNAV/VNAV DA TO 1215 AND ALL MDA 40 FEET; INCREASE LNAV CAT C/D VISIBILITY 1/8 SM AND CIRCLING CAT C VISIBILITY 1/4 SM.” TO “WHEN LOCAL ALTIMETER SETTING NOT RECEIVED USE DAYTON-WRIGHT BROTHERS ALTIMETER SETTING AND INCREASE LPV DA TO 1179 FEET AND LNAV/VNAV DA TO 1288 AND ALL VISIBILITIES 1/8 SM. INCREASE ALL MDA 40 FEET; INCREASE LNAV CAT C/D VISIBILITY 1/8 SM AND CIRCLING CAT C VISIBILITY 1/4 SM.” - CORRECT FORMAT IAW FAAO 8260.19I, 8-6-9, (F)(4).
9. DELETE: “\*LNAV ONLY”. - IAW 8260.19I, 8-6-10, (M).
10. 20 IS NOT CLEAR. - IAW 8260.19,8-6-7, (3)(G)(A).
11. DELETE VDP AT 1.1 NM TO RW01 - 20:1 PENETRATIONS
12. CHANGED NOTE FROM: “BARO-VNAV AND VDP NA WHEN USING DAYTON/WRIGHT BROTHERS ALTIMETER SETTING” TO “BARO-VNAV NA WHEN USING DAYTON-WRIGHT BROTHERS ALTIMETER SETTING ALTIMETER SETTING.” – VDP REMOVED DUE TO 20:1 PENETRATIONS.
13. CHANGED LINE 2 FROM "HOLD S WUSPU, RT, 009.17 INBOUND, 2800 FT. IN LIEU OF PT (IAF)" TO "HOLD S WUSPU, RT, 009.17 INBOUND, 2800 FT. IN LIEU OF PT (IAF), MAX 6000." - IAW 8260.19J, 8-6-7 (B).
14. CRC REMAINDER CHANGED FROM "A9ACAC74" TO "FD13F184" - FAS DATA BLOCK CHANGES WITH NEW TDZE.
15. CHANGED LTP/FTP LATITUDE/LONGITUDE FROM: "392722.57N/0841508.6500W" TO "392722.5740N/0841508.6460W" - NEW SURVEY.

COORDINATED WITH:

A4A

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ALPA

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AOPA

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APA

☐

HAI

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NBAA

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OTHER: ZID, DAY APP CON, AMGR

<b><u>FLIGHT CHECKED BY</u></b>	<i>Digitally signed by</i>	<b><u>OFFICE</u></b>	<b><u>DATE</u></b>	
JAMES ONIEAL	<b>DAVID DANNER</b>	FPO	06/06/2024	
	Jun 10, 2024			
<b><u>DEVELOPED BY</u></b>	<i>Digitally signed by</i>	<b><u>OFFICE</u></b>	<b><u>DATE</u></b>	
ANDRE MARSH	<b>ANDRE L MARSH</b>	AJV-A421	12/01/2023	
	Apr 26, 2024			
<b><u>APPROVED BY</u></b>	<i>Digitally signed by</i>	<b><u>OFFICE</u></b>	<b><u>DATE</u></b>	<b><u>TITLE</u></b>
DAVID DANNER	<b>DAVID DANNER</b>	AJV-A420		MANAGER
	Jun 10, 2024			



AIRPORT ID  
I68

PROCEDURE NAME  
RNAV (GPS) RWY 1

ORIGINAL/AMENDMENT  
3A

CITY  
LEBANON

STATE  
OH

**FAS DATA BLOCK INFORMATION**

<u>DATA FIELD</u>	<u>DATA</u>
OPERATION TYPE	0
SBAS SERVICE PROVIDER IDENTIFIER	0
AIRPORT IDENTIFIER	I68
RUNWAY	RW01
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W01A
LTP/FTP LATITUDE	392722.5740N
LTP/FTP LONGITUDE	0841508.6460W
LTP/FTP ELLIPSOIDAL HEIGHT	+02359
FPAP LATITUDE	392851.5100N
FPAP LONGITUDE	0841500.2820W
THRESHOLD CROSSING HEIGHT (TCH)	00060.0
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.20
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	1408
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	50.0

CRC REMAINDER	FD13F184
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**ADDITIONAL PATH POINT RECORD INFORMATION**

ICAO CODE	K5
LTP ORTHOMETRIC HEIGHT	+02695
FPAP ORTHOMETRIC HEIGHT	+02695

