

US DEPARTMENT OF TRANSPORTATION FEDERAL AVIATION ADMINISTRATION		RNAV - STANDARD INSTRUMENT APPROACH PROCEDURE TITLE 14 CFR PART 97.33			Bearings, headings, courses, 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 in feet RVR.												
TERMINAL ROUTES										MISSED APPROACH							
FROM		TO		COURSE AND DISTANCE				ALTITUDE		LPV: DA LNAV: RW18							
JUMAK (IF/IAF)		IYOBI (TF) (FB) (RNP 1.00)		184.43 / 6.25				2300		CLIMB TO 2400 DIRECT ZABDU AND HOLD.							
IYOBI (FAF)		RW18 (MAP) (TF) (FO) (RNP 0.30)		184.43 / 4.92													
RW18 (MAP)		922 MSL (CA)		184.43													
922 MSL		ZABDU (DF) (FO) (RNP 1.00)						2400		ADDITIONAL FLIGHT DATA: HOLD S, RT, 004.44 INBOUND. CHART FAS OBST: 1051 TOWER 412728N/0833933W. DISTANCE TO THLD FROM 250 HAT: 0.66 NM. CHART VDP AT 1.90 NM TO RW18* *LNAV ONLY. WAAS CHANNEL # 97403 REFERENCE PATH ID: W18A LTP HAE: 169.3 M							
1. PT _____ SIDE OF COURSE _____ OUTBOUND _____ FT WITHIN _____ MILES OF _____ (IAF)										MAG VAR: 5W EPOCH YEAR: 1985							
2. HOLD N JUMAK, RT, 184.43 INBOUND, 2300 FT. IN LIEU OF PT (IAF)																	
3. FAC: 184.43 FAF: IYOBI DIST FAF TO MAP: 4.92 THLD: 4.92																	
4. MIN. ALT: JUMAK 2300, IYOBI 2300																	
5. DIST TO THLD FROM OM: _____ MM: _____ IM: _____ 150 HAT: _____ 100 HAT: _____ GS ANT: _____																	
6. MIN GS INCPT: 2300 GS ALT AT: IYOBI 2300 OM: _____ MM: _____ IM: _____																	
7. GS ANGLE: 3.00 TCH: 40.1 20:1 IS CLEAR 34:1 IS CLEAR																	
8. MSA FROM: RW18 3100																	
MINIMUMS																	
TAKEOFF: SEE FAA FORM 8260-15A FOR THIS AIRPORT										ALTERNATE: N A X							
CATEGORY =====>		A			B			C			D			E			
	DH/MDA	VIS	HAT/HAA	DH/MDA	VIS	HAT/HAA	DH/MDA	VIS	HAT/HAA	DH/MDA	VIS	HAT/HAA	DH/MDA	VIS	HAT/HAA		
LPV DA	922	1	250	922	1	250		NA			NA						
LNAV MDA	1320	1	648	1320	1	648		NA			NA						
CIRCLING	1320	1	647	1320	1	647		NA			NA						
NOTES: CHART NOTE: CIRCLING RWY 36 NA AT NIGHT. CHART NOTE: VDP NA WHEN USING TOLEDO EXPRESS ALTIMETER SETTING. PBN REQUIREMENTS NOTE: RNP APCH. CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE TOLEDO EXPRESS ALTIMETER SETTING AND INCREASE DA TO 957 FEET; INCREASE ALL MDAS 40 FEET.																	
CITY AND STATE BOWLING GREEN, OH		ELEVATION: 673 TDZE: 672 AIRPORT NAME: WOOD COUNTY				FACILITY IDENTIFIER: RNAV		PROCEDURE NO./AMDT NO./EFFECTIVE DATE: RNAV (GPS) RWY 18, ORIG-C 24 MAY 2018				SUP: AMDT: ORIG-B DATED 05/26/2016					



US DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION  
RNAV - STANDARD  
INSTRUMENT APPROACH PROCEDURE - TITLE 14 CFR PART 97.33

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CITY AND STATE  
BOWLING GREEN, OH

ELEVATION: 673 TDZE: 672  
AIRPORT NAME:  
WOOD COUNTY

FACILITY  
IDENTIFIER:  
RNAV

PROCEDURE NO./AMDT NO./EFFECTIVE DATE:  
RNAV (GPS) RWY 18, ORIG-C  
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SUP:  
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QUALITY  
10  
CHECKED

**RNAV STANDARD INSTRUMENT APPROACH PROCEDURE  
FLIGHT STANDARDS SERVICE - FAR PART 97.33**

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**FAS DATA BLOCK INFORMATION**

<u>DATA FIELD</u>	<u>DATA</u>
OPERATION TYPE	0
SBAS SERVICE PROVIDER IDENTIFIER	0
AIRPORT IDENTIFIER	1G0
RUNWAY	RW18
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W18A
LTP/FTP LATITUDE	412336.3680N
LTP/FTP LONGITUDE	0833803.4735W
LTP/FTP ELLIPSOIDAL HEIGHT	+01693
FPAP LATITUDE	412207.2300N
FPAP LONGITUDE	0833802.2900W
THRESHOLD CROSSING HEIGHT (TCH)	00040.1
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.00
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	1952
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	50.0
 <u>CRC REMAINDER</u>	 0FC42637

**ADDITIONAL PATH POINT RECORD INFORMATION**

ICAO CODE	K5
LTP ORTHOMETRIC HEIGHT	+02046
FPAP ORTHOMETRIC HEIGHT	+02046

QUALITY  
10  
CHECKED

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