

**RNAV - STANDARD
INSTRUMENT APPROACH PROCEDURE
TITLE 14 CFR PART 97.33**

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TERMINAL ROUTES

MISSED APPROACH

FROM	TO	COURSE AND DISTANCE	ALTITUDE	
DUSKY (IAF)	CIVRO (NOPT) (TF) (FB) (RNP 1.00)	292.14 / 24.82	3000	LPV: DA LNAV/VNAV: DA LNAV: RW27
CIVRO (IF/IAF)	HEMIC (TF) (FB) (RNP 1.00)	274.89 / 6.20	2500	CLIMB TO 3000 DIRECT WIFES AND HOLD.
HEMIC (FAF)	XEBXO/2.50 NM TO RW27 (TF) (FB) (RNP 0.30)	274.80 / 2.74		
XEBXO/2.50 NM TO RW27	RW27 (MAP) (TF) (FO) (RNP 0.30)	274.80 / 2.50		
RW27 (MAP)	1048 MSL (CA)	274.80		
1048 MSL	WIFES (DF) (FO) (RNP 1.00)		3000	ADDITIONAL FLIGHT DATA: HOLD W, RT, 094.54 INBOUND. CHART FAS OBST: 884 TREE 410237N/0835728W. CHART 899 TREE 410244N/0835500W. DISTANCE TO THLD FROM 285 HAT: 0.76 NM. CHART VDP AT 1.04 NM TO RW27* *LNAV ONLY. WAAS CHANNEL # 97614 REFERENCE PATH ID: W27A LTP HAE: 197.2 M

1. PT SIDE OF COURSE OUTBOUND FT WITHIN MILES OF (IAF)
2. HOLD E CIVRO, RT, 274.89 INBOUND, 3000 FT. IN LIEU OF PT (IAF)
3. FAC: 274.80 FAF: HEMIC DIST FAF TO MAP: 5.24 THLD: 5.24
4. MIN. ALT: CIVRO 3000, HEMIC 2500, XEBXO/2.50 NM TO RW27 1600*
5. DIST TO THLD FROM OM: MM: IM: 150 HAT: 100 HAT: GS ANT:
6. MIN GS INCPT: 2500 GS ALT AT: HEMIC OM: MM: IM:
7. GS ANGLE: 3.00 TCH: 44.1 20:1 IS CLEAR 34:1 IS NOT CLEAR
8. MSA FROM: RW27 3000

MAG VAR: 5W

EPOCH YEAR: 1990

MINIMUMS

TAKEOFF: SEE FAA FORM 8260-15A FOR THIS AIRPORT	ALTERNATE: N A <input checked="" type="checkbox"/> 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	1048	1	285	1048	1	285		NA			NA				
LNAV/VNAV DA	1185	1 1/2	422	1185	1 1/2	422		NA			NA				
LNAV MDA	1140	1	377	1140	1	377		NA			NA				
CIRCLING	1200	1	437	1220	1	457		NA			NA				

NOTES:
 CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -16C OR ABOVE 54C.
 CHART NOTE: BARO-VNAV AND VDP NA WHEN USING FINDLAY ALTIMETER SETTING.
 CHART NOTE: RWY 27 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED.
 PBN REQUIREMENTS NOTE: RNP APCH.
 (CONTINUED ON PAGE 2)



CITY AND STATE OTTAWA, OH	ELEVATION: 763 TDZE: 763 AIRPORT NAME: PUTNAM COUNTY	FACILITY IDENTIFIER: RNAV	PROCEDURE NO./AMD T NO./EFFECTIVE DATE: RNAV (GPS) RWY 27, ORIG-A 24 MAY 2018	SUP: AMD T: ORIG DATED 08/27/2009
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US DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION
RNAV - STANDARD
INSTRUMENT APPROACH PROCEDURE - TITLE 14 CFR PART 97.33

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NOTES, (CONT.):

CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE FINDLAY ALTIMETER SETTING AND INCREASE ALL DAS/MDAS 40 FEET.



CITY AND STATE OTTAWA, OH	ELEVATION: 763 AIRPORT NAME: PUTNAM COUNTY	TDZE: 763	FACILITY IDENTIFIER: RNAV	PROCEDURE NO./AMDT NO./EFFECTIVE DATE: RNAV (GPS) RWY 27, ORIG-A 24 MAY 2018	SUP:
					AMDT: ORIG
					DATED: 08/27/2009

**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	KOWX
RUNWAY	RW27
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W27A
LTP/FTP LATITUDE	410208.2400N
LTP/FTP LONGITUDE	0835825.8300W
LTP/FTP ELLIPSOIDAL HEIGHT	+01972
FPAP LATITUDE	410207.7500N
FPAP LONGITUDE	0840024.1800W
THRESHOLD CROSSING HEIGHT (TCH)	00044.1
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.00
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	1400
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	50.0
 <u>CRC REMAINDER</u>	 6589BD97

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K5
LTP ORTHOMETRIC HEIGHT	+02326
FPAP ORTHOMETRIC HEIGHT	+02326

QUALITY
24
CHECKED

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