

US DEPARTMENT OF TRANSPORTATION
FEDERAL AVIATION ADMINISTRATION

**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				
YOPLU (IAF)	CETPO (NOPT) (FB)	322.51 / 8.70	3900	LPV: DA LNAV/VNAV: DA LNAV: RW03 CLIMB TO 3900 DIRECT WATTZ AND HOLD.			
FOSUV (IAF)	CETPO (NOPT) (FB)	102.34 / 8.70	3900				
CETPO (IF/IAF)	GEKCO (FB)	032.44 / 7.00	2300	ADDITIONAL FLIGHT DATA: HOLD NE, RT, 212.58 INBOUND. CHART FAS OBST: 927 TREE 352727N/0845609W DISTANCE TO THLD FROM 250 HATH: 0.69 NM. CHART VDP AT 1.38 MILES TO RW03* *LNAV ONLY. WAAS CHANNEL # 86922 REFERENCE PATH ID: W03A LTP HAE: 186.6 M			
GEKCO (FAF)	WIRKA/2.20 NM TO RW03 (FB)	032.48 / 2.69					
WIRKA/2.20 NM TO RW03	RW03 (MAP) (FO)	032.50 / 2.20					
RW03 (MAP)	961 MSL	032.50					
961 MSL	WATTZ (FO)		3900				

1. PT <u> </u> SIDE OF COURSE <u> </u> OUTBOUND <u> </u> FT WITHIN <u> </u> MILES OF <u> </u> (IAF)	
2. HOLD SW CETPO, RT, 032.44 INBOUND, 3900 FT. IN LIEU OF PT (IAF)	
3. FAC: <u>032.48</u> FAF: <u>GEKCO</u> DIST FAF TO MAP: <u>4.89</u> THLD: <u>4.89</u>	
4. MIN. ALT: <u>CETPO 3900, GEKCO 2300, WIRKA/2.20 NM TO RW03 1440*</u>	
5. DIST TO THLD FROM OM: <u> </u> MM: <u> </u> IM: <u> </u> 150 HAT: <u> </u> 100 HAT: <u> </u> GS ANT: <u> </u>	
6. MIN GS INCPT: <u>2300</u> GS ALT AT: <u>GEKCO 2300</u> OM: <u> </u> MM: <u> </u> IM: <u> </u>	
7. GS ANGLE: <u>3.00</u> TCH: <u>31.0</u> 34:1 IS NOT CLEAR	
8. MSA FROM: <u> </u>	

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	961	7/8	250	961	7/8	250	961	7/8	250	961	7/8	250			
LNAV/VNAV DA	1210	1 3/4	499	1210	1 3/4	499	1210	1 3/4	499	1210	1 3/4	499			
LNAV MDA	1180	1	469	1180	1	469	1180	1 3/8	469	1180	1 3/8	469			

CIRCLING	1380	1	662	1420	1	702	1420	2	702	1420	2 1/4	702			

NOTES:
 CHART NOTE: BARO-VNAV NA WHEN USING CHATTANOOGA ALTIMETER SETTING.
 CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -16C (4F) OR ABOVE 39C (102F).
 CHART NOTE: DME/DME RNP-0.3 NA.
 CHART NOTE: VISIBILITY REDUCTION BY HELICOPTERS NA.
 (SEE FORM 8260-10)

QUALITY
2
CHECKED

CITY AND STATE DAYTON, TN	ELEVATION: 718	THRE: 711	FACILITY IDENTIFIER: RNAV	PROCEDURE NO./AMDT NO./EFFECTIVE DATE: RNAV (GPS) RWY 3, ORIG 25 AUG 2011	SUP:
	AIRPORT NAME: MARK ANTON				AMDT: NONE
					DATED

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NOTES, (CONT.):

CHART NOTE: VDP NA WITH CHATTANOOGA ALTIMETER SETTING.

CHART NOTE: WHEN VGSI INOP, CIRCLING RWY 21 NA AT NIGHT.

CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE CHATTANOOGA ALTIMETER SETTING AND INCREASE ALL DA 75 FEET AND ALL MDA 80 FEET; INCREASE LPV ALL CATS, LNAV/VNAV ALL CATS, LNAV CAT C AND D AND CIRCLING CAT C AND D VISIBILITY 1/4 MILE.

TAA

	FROM	TO	ALT
1.	323/30 CW 102/30 (NOPT)	323/4 CW 102/4	5400
2.	323/4 CW 102/4	CETPO (IF/IAF) (FB)	3900
3.	102/30 CW 212/30	FOSUV (IAF) (FB)	5300
4.	212/30 CW 323/30	YOPLU (IAF) (FB)	6500

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FAS DATA BLOCK INFORMATIONDATA FIELDDATA

OPERATION TYPE 0
SBAS SERVICE PROVIDER IDENTIFIER 0
AIRPORT IDENTIFIER 2A0
RUNWAY RW03
APPROACH PERFORMANCE DESIGNATOR 0
ROUTE INDICATOR 0
REFERENCE PATH DATA SELECTOR W03A
REFERENCE PATH IDENTIFIER (APPROACH ID) 352848.7505N
LTP/FTP LATITUDE 0845606.3700W
LTP/FTP LONGITUDE +01866
LTP/FTP ELLIPSOIDAL HEIGHT 353007.1600N
FPAP LATITUDE 0845514.2800W
FPAP LONGITUDE 00031.0
THRESHOLD CROSSING HEIGHT (TCH) F
TCH UNITS SELECTOR (METERS OR FEET USED) 03.00
GLIDEPATH ANGLE (GPA) 106.75
COURSE WIDTH AT THRESHOLD 1224
LENGTH OFFSET 40.0
HORIZONTAL ALERT LIMIT (HAL) 50.0
VERTICAL ALERT LIMIT (VAL)

CRC REMAINDER

F3C92E4B

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE K7
LTP ORTHOMETRIC HEIGHT +02166
FPAP ORTHOMETRIC HEIGHT +02166

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[illegible][illegible]

SEGMENT	1	2	3	4	5	6	7	8	9	0	1	2	3
SUSAP 2A0 K7FR03	ACETPO	010CETPOK7EA0EE	AR	HF			03240040		+ 03900	18000			A JS
SUSAP 2A0 K7FR03	AFOSUV	010FOSUVK7EA0E	A	IF						18000			A JS
SUSAP 2A0 K7FR03	AFOSUV	020CETPOK7EA0EE	B	010TF			10230087		+ 03900				A JS
SUSAP 2A0 K7FR03	AYOPLU	010YOPLUK7EA0E	A	IF						18000			A JS
SUSAP 2A0 K7FR03	AYOPLU	020CETPOK7EA0EE	B	010TF			32250087		+ 03900				A JS
SUSAP 2A0 K7FR03	R	010CETPOK7EA0E	I	IF					+ 03900	18000			A JS
SUSAP 2A0 K7FR03	R	020GEKCOK7EA1E	F	051TF			03240070		+ 02300				A JS
SUSAP 2A0 K7FR03	R	020GEKCOK7EA2WALPV			ALNAV/VNAV	ALNAV							JS
SUSAP 2A0 K7FR03	R	021WIRKAK7EA0E	S	031TF			03250027		V 0144001442		-300		A JS
SUSAP 2A0 K7FR03	R	030RW03 K7PG0GY	M	031TF			03250022		00742		-300		A JS
SUSAP 2A0 K7FR03	R	040	0	M	CA		0325		+ 00961				A JS
SUSAP 2A0 K7FR03	R	050WATTZK7EA0EY		DF					+ 03900				A JS
SUSAP 2A0 K7FR03	R	060WATTZK7EA0EE	R	HM			21260040		+ 03900				A JS

[illegible]

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SUP:	
AMDT:	NONE
DATED:	