

TERMINAL ROUTES				MISSED APPROACH
FROM	TO	COURSE AND DISTANCE	ALTITUDE	
COLMI (IAF)	AVOXE (NOPT) (FB)	356.60 / 5.00	3000	LPV: DA LNAV/VNAV: DA LNAV: RW08 CLIMB TO 3000 DIRECT EVOZU AND VIA TRACK 126.50 TO ICREB AND HOLD. ADDITIONAL FLIGHT DATA: HOLD S, RT, 356.82 INBOUND. CHART FAS OBST: 977 TREE 402848N/0843414W FAS OBST: 1145 AAO 402724N/0844036W DISTANCE TO THLD FROM 327 HAT: 0.90 NM. WAAS CHANNEL # 61116 REFERENCE PATH ID: W08A CHART: WAPAKONETA AWOS-3
EKLLR (IAF)	AVOXE (NOPT) (FB)	176.48 / 5.00	3000	
AVOXE (IF/IAF)	EVOCO (FB)	086.49 / 6.00	2600	

1. PT SIDE OF COURSE OUTBOUND FT WITHIN MILES OF (IAF)
2. HOLD W AVOXE, RT, 086.49 INBOUND, 3000 FT. IN LIEU OF PT (IAF)
3. FAC: 086.58 FAF: EVOCO DIST FAF TO MAP: 5.16 THLD: 5.16
4. MIN. ALT: AVOXE 3000, EVOCO 2600
5. DIST TO THLD FROM OM: MM: IM: 150 HAT: 100 HAT: GS ANT:
6. MIN GS INCPT: 2600 GS ALT AT: EVOCO OM: MM: IM:
7. GS ANGLE: 3.00 TCH: 40.0 34:1 IS NOT CLEAR
8. MSA FROM:

MAG VAR: 4W EPOCH YEAR: 1995

MINIMUMS															
TAKEOFF:	STANDARD	X	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	1221	1 1/4	327	1221	1 1/4	327	1221	1 1/4	327						
LNAV/VNAV DA	1278	1 1/4	384	1278	1 1/4	384	1278	1 1/4	384						
LNAV MDA	1440	1	546	1440	1	546	1440	1 1/2	546						
CIRCLING	1440	1	546	1440	1	546	1440	1 1/2	546			NA			

NOTES:
 CHART NOTE: DME/DME RNP-0.3 NA.
 CHART NOTE: VISIBILITY REDUCTION BY HELICOPTERS NA.
 CHART PROFILE NOTE: VGSI AND RNAV GLIDEPATH NOT COINCIDENT.
 CHART NOTE: BARO-VNAV NA
 SEE 8260-10



CITY AND STATE CELINA, OH	ELEVATION: 894 TDZE: 894 AIRPORT NAME: LAKEFIELD	FACILITY IDENTIFIER: RNAV	PROCEDURE NO./AMD T NO./EFFECTIVE DATE: RNAV (GPS) RWY 8, ORIG 11 FEB 2010	SUP: AMD T: NONE DATED
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**RNAV (GPS) - STANDARD
INSTRUMENT APPROACH PROCEDURE - FAR 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.

NOTES CONT.

CHART NOTE: USE WAPAKONETA ALTIMETER SETTING. WHEN NOT RECEIVED USE JAMES M. COX DAYTON INTL ALTIMETER SETTING AND INCREASE ALL DA 73 FEET AND ALL MDA 80 FEET; INCREASE LPV CATS A/B/C VISIBILITY 1/4 MILE, LNAV/VNAV CATS A/B/C VISIBILITY 1/2 MILE AND LNAV AND CIRCLING CAT C VISIBILITY 1/4 MILE.

TAA

	FROM	TO	ALT
1.	357/30 CW 176/30 (NOPT)	AVOXE (IF/IAF) (FB)	3000
2.	176/30 CW 266/30	EKLLR (IAF) (FB)	3000
3.	266/30 CW 357/30	COLMI (IAF) (FB)	3000



CITY AND STATE CELINA, OH	ELEVATION: 894 TDZE: 894	FACILITY IDENTIFIER: RNAV	PROCEDURE NO./AMDT NO./EFFECTIVE DATE:	SUP:
	AIRPORT NAME: LAKEFIELD		RNAV (GPS) RWY 8, ORIG	AMDT: NONE
			11 FEB 2010	DATED:

U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION
RNAV (GPS) 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	KCQA
RUNWAY	RW08
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	0
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W08A
LTP/FTP LATITUDE	402900.5875N
LTP/FTP LONGITUDE	0843357.7755W
LTP/FTP ELLIPSOIDAL HEIGHT	+02391
FPAP LATITUDE	402911.9800N
FPAP LONGITUDE	0843201.9600W
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	1408
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	50.0

CRC REMAINDER 8385B84A

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K5
LTP ORTHOMETRIC HEIGHT	+02726
FPAP ORTHOMETRIC HEIGHT	+02726



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