

<b>RNAV (GPS) - STANDARD INSTRUMENT APPROACH PROCEDURE FAR PART 97.33</b>				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									
MAUDD (IAF)	ZUTOB (FB)	134.12 / 9.27	2900	LPV: DA LNAV/VNAV: DA LNAV: RW12  CLIMB TO 3800 DIRECT HANAD AND LEFT TURN VIA 032.51 TRACK TO REILY AND HOLD.  ADDITIONAL FLIGHT DATA: HOLD S, LT, 013.69 INBOUND. CHART FAS OBST: 1401 TREE 373534N/0844900W DISTANCE TO THLD FROM 340 HAT: 0.97 NM. WAAS CHANNEL # 93706 REFERENCE PATH ID: W12A								
MCREE (IAF)	ZUTOB (FB)	209.38 / 11.51	2900									
ZUTOB (IF)	GAGCE (FB)	124.41 / 6.10	2900									
1. PT <u>NA</u> SIDE OF COURSE <u>      </u> OUTBOUND <u>      </u> FT WITHIN <u>      </u> MILES OF <u>      </u> (IAF) 2. <b>PROFILE STARTS AT ZUTOB</b> 3. FAC: <u>124.48</u> FAF: <u>GAGCE</u> DIST FAF TO MAP: <u>5.72</u> THLD: <u>5.72</u> 4. MIN. ALT: <u>ZUTOB 2900, GAGCE 2900</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>2900</u> GS ALT AT: <u>GAGCE</u> OM: <u>      </u> MM: <u>      </u> IM: <u>      </u> 7. GS ANGLE: <u>3.00</u> TCH: <u>35.0</u> 34:1 IS NOT CLEAR 8. MSA FROM: <u>RW12 3600</u>				MAG VAR: <u>3W</u> EPOCH YEAR: <u>1995</u>								
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
LPV DA	1357	1 1/4	340	1357	1 1/4	340	1357	1 1/4	340	1357	1 1/4	340
LNAV/VNAV DA	1785	2 3/4	768	1785	2 3/4	768	1785	2 3/4	768	1785	2 3/4	768
LNAV MDA	1660	1	643	1660	1	643	1660	1 3/4	643	1660	2	643
CIRCLING	1660	1	638	1660	1	638	1660	1 3/4	638	1720	2 1/4	698
NOTES: CHART NOTE: BARO-VNAV NA WHEN USING LEXINGTON ALTIMETER SETTING. CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -17C (2F) OR ABOVE 47C (116F). CHART NOTE: DME/DME RNP-0.3 NA. CHART NOTE: VISIBILITY REDUCTION BY HELICOPTERS NA. SEE 8260-10												
CITY AND STATE			ELEVATION: 1022 TDZE: 1017		FACILITY IDENTIFIER:		PROCEDURE NO./AMDT NO./EFFECTIVE DATE:			SUP:		
DANVILLE, KY			AIRPORT NAME:		RNAV		RNAV (GPS) RWY 12, ORIG			AMDT: NONE		
			STUART POWELL FIELD				FEB 14 2008			DATED		



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**NOTES CONT.****CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT MAUDD VIA V310 NORTHWEST BOUND.****CHART PROFILE NOTE: VGS1 AND RNAV GLIDEPATH NOT COINCIDENT.****CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE LEXINGTON ALTIMETER SETTING AND INCREASE ALL DAS/MDAS 80 FEET, LPV ALL VISIBILITIES 1/4 MILE, LNAV/VNAV ALL VISIBILITIES 1/4 MILE, LNAV CATS C/D AND CIRCLING CATS C/D 1/4 MILE.**

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FAS DATA BLOCK INFORMATION

DATA FIELD

DATA

OPERATION TYPE 0  
SBAS SERVICE PROVIDER IDENTIFIER 0  
AIRPORT IDENTIFIER KDVK  
RUNWAY RW12  
APPROACH PERFORMANCE DESIGNATOR 0  
ROUTE INDICATOR  
REFERENCE PATH DATA SELECTOR 0  
REFERENCE PATH IDENTIFIER (APPROACH ID) W12A  
LTP/FTP LATITUDE 373447.4675N  
LTP/FTP LONGITUDE 0844630.2115W  
LTP/FTP ELLIPSOIDAL HEIGHT +02768  
FPAP LATITUDE 373400.8000N  
FPAP LONGITUDE 0844454.7000W  
THRESHOLD CROSSING HEIGHT (TCH) 00035.0  
TCH UNITS SELECTOR (METERS OR FEET USED) F  
GLIDEPATH ANGLE (GPA) 03.00  
COURSE WIDTH AT THRESHOLD 106.75  
LENGTH OFFSET 1224  
HORIZONTAL ALERT LIMIT (HAL) 40.0  
VERTICAL ALERT LIMIT (VAL) 50.0

CRC REMAINDER

2A730E77

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE K5  
LTP ORTHOMETRIC HEIGHT +03092  
FPAP ORTHOMETRIC HEIGHT +03092

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ARINC FLIGHT INSPECTION SUMMARY - VERSION 424-17

ROUTES	TRANSITION	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG(TRUE)	DISTANCE	ALTITUDE
	MAUDD	MAUDD	010	IAF	IF		FB				
	MAUDD	ZUTOB	020		TF		FB	1.0	134.1(131T)	009.3	02900
	MCFEE	MCFEE	010	IAF	IF		FB				
	MCFEE	ZUTOB	020		TF		FB	1.0	209.4(206T)	011.5	02900
		ZUTOB	010	FACF	IF		FB				02900
		GAGCE	020	FAF	TF		FB	0.5	124.4(121T)	006.1	02900
		RW12	030	MAP	TF		FO	0.3	124.5(122T)	005.7	01050

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG(TRUE)	DISTANCE	ALTITUDE
	HANAD	040		DF		FB	1.0			
	REILY	050		TF	L	FO	1.0	032.5(030T)		03800
	REILY	060		HM	L	FO	2.0	013.7(011T)	004.0	03800

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	GAGCE	N373747.05	W0845238.41	N3737.784	W08452.640
	HANAD	N373140.47	W0844008.02	N3731.675	W08440.134
	MAUDD	N374704.66	W0850759.38	N3747.078	W08507.990
	MCFEE	N375118.01	W0845244.94	N3751.300	W08452.749
	REILY	N374318.72	W0843150.21	N3743.312	W08431.837
	ZUTOB	N374058.20	W0845911.63	N3740.970	W08459.194
	RW12	N373447.47	W0844630.21	N3734.791	W08446.504

RUNWAY DATA	RWY	THRESHOLD ELEVATION	TCH
	RW12	01015	35

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