

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/VNAV: DA LNAV: RW11 CLIMB TO 4000 DIRECT WOBIL AND HOLD, CONTINUE CLIMB-IN-HOLD TO 4000. ADDITIONAL FLIGHT DATA: HOLD E, RT, 290.25 INBOUND. CHART FAS OBST: 967 TWR 373758N/0851552W DISTANCE TO THLD FROM 250 HAT: 0.77 NM. WAAS CHANNEL # 45722 REFERENCE PATH ID: W11A LTP HAE: 217.7 M CHART CIRCLING ICON.					
WIGRU (IF/IAF)			KITCE (FB)			109.95 / 6.93			2500							
KITCE (FAF)			ZEMOV/1.60 NM TO RW11 (FB)			110.04 / 3.55										
ZEMOV/1.60 NM TO RW11			RW11 (MAP) (FO)			110.04 / 1.60										
RW11 (MAP)			1104 MSL			110.04			4000							
1104 MSL			WOBIL (FO)													
1. PT <u> </u> SIDE OF COURSE <u> </u> OUTBOUND <u> </u> FT WITHIN <u> </u> MILES OF <u> </u> (IAF) 2. HOLD W WIGRU, RT, 109.95 INBOUND, 4000 FT. IN LIEU OF PT (IAF) 3. FAC: <u>110.04</u> FAF: KITCE <u> </u> DIST FAF TO MAP: <u>5.15</u> THLD: <u>5.15</u> 4. MIN. ALT: WIGRU 4000, KITCE 2500, ZEMOV/1.60 NM TO RW11 1360* 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>2500</u> GS ALT AT: KITCE 2500 <u> </u> OM: <u> </u> MM: <u> </u> IM: <u> </u> 7. GS ANGLE: <u>3.00</u> TCH: <u>35.7</u> 34:1 IS CLEAR 8. MSA FROM: <u> </u>											MAG VAR: 5W		EPOCH YEAR: 2010			
MINIMUMS																
TAKEOFF: SEE FAA FORM 8260-15A FOR THIS AIRPORT							ALTERNATE: N A		@ STANDARD							
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	1104	1	250	1104	1	250	1104	1	250	1104	1	250				
LNAV/VNAV DA	1159	1 1/8	305	1159	1 1/8	305	1159	1 1/8	305	1159	1 1/8	305				
LNAV MDA	1220	1	366	1220	1	366	1220	1	366	1220	1	366				
CIRCLING	1320	1	449	1340	1	469	1360	1 1/2	489	1500	2	629				
NOTES: CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -16C (4F) OR ABOVE 54C (130F). CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE DANVILLE ALTIMETER SETTING AND INCREASE ALL DA 74 FEET AND ALL MDA 80 FEET. INCREASE LPV, LNAV/VNAV AND CIRCLING CAT D VISIBILITY 1/4 MILE AND LNAV CATS C/D 3/8 MILE. CHART NOTE: DME/DME RNP-0.3 NA. (SEE FORM 8260-10) *LNAV ONLY																
CITY AND STATE SPRINGFIELD, KY				ELEVATION: 871 TDZE: 854 AIRPORT NAME: LEBANON SPRINGFIELD-GEORGE HOERTER FIELD				FACILITY IDENTIFIER: RNAV		PROCEDURE NO./AMDT NO./EFFECTIVE DATE: RNAV (GPS) RWY 11, AMDT 1 31 MARCH 2016				SUP: <u>4</u> AMDT: <u>ORIG-B</u> DATED <u>04/02/2015</u>		

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: BARO-VNAV AND VDP NA WHEN USING DANVILLE ALTIMETER SETTING.

TAA	FROM	TO	ALT
1.	020/30 CW 200/30 (NOPT)	WIGRU (IF/IAF) (FB)	4000
2.	200/30 CW 020/30	WIGRU (IF/IAF) (FO)	4000

CITY AND STATE SPRINGFIELD, KY	ELEVATION: 871 TDZE: 854 AIRPORT NAME: LEBANON SPRINGFIELD-GEORGE HOERTER FIELD	FACILITY IDENTIFIER: RNAV	PROCEDURE NO./ AMDT NO./EFFECTIVE DATE: RNAV (GPS) RWY 11, AMDT 1 31 MARCH 2016	SUP: 4
				AMDT: ORIGINAL
				DATED: 04/02/2015

**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	612
RUNWAY	RW11
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W11A
LTP/FTP LATITUDE	373806.6350N
LTP/FTP LONGITUDE	0851459.1210W
LTP/FTP ELLIPSOIDAL HEIGHT	+02177
FPAP LATITUDE	373743.3825N
FPAP LONGITUDE	0851310.8340W
THRESHOLD CROSSING HEIGHT (TCH)	00035.7
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.00
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	1264
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	50.0
 <u>CRC REMAINDER</u>	 F8CAD3AF

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K5
LTP ORTHOMETRIC HEIGHT	+02509
FPAP ORTHOMETRIC HEIGHT	+02509

CITY AND STATE
SPRINGFIELD, KY

ELEVATION: 871 TDZE: 854
AIRPORT NAME:
LEBANON SPRINGFIELD-GEORGE HOERTER
FIELD

FACILITY
IDENTIFIER:
RNAV

PROCEDURE NO./AMDT NO./EFFECTIVE DATE:
RNAV (GPS) RWY 11, AMDT 1
31 MARCH 2016

SUP: 4
AMDT: 0
DATED: 04/02/2015

U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION RNAV (GPS) STANDARD INSTRUMENT APPROACH PROCEDURE FLIGHT STANDARDS SERVICES - 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.																																																																																																																																																											
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