

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		LP: RW29 LNAV: RW29 CLIMB TO 4000 DIRECT WIGRU AND HOLD. ADDITIONAL FLIGHT DATA: HOLD W, RT, 109.95 INBOUND. FAS OBST: 1159 AAO 373637N/0851010W 1179 AAO 373659.00N/0850820.00W WAAS CHANNEL # 86422 REFERENCE PATH ID: W29A YULUN TO RW29: 3.00/40. LTP HAE: 231.7 M									
WOBIL (IF/IAF)		YULUN (FB)		290.25 / 6.95				2500											
YULUN (FAF)		RW29 (MAP) (FO)		290.16 / 4.99															
RW29 (MAP)		1271 MSL		290.16				4000											
1271 MSL		WIGRU (FO)																	
1. PT <u> </u> SIDE OF COURSE <u> </u> OUTBOUND <u> </u> FT WITHIN <u> </u> MILES OF <u> </u> (IAF) 2. HOLD E WOBIL, RT, 290.25 INBOUND, 4000 FT. IN LIEU OF PT (IAF) 3. FAC: <u>290.16</u> FAF: <u>YULUN</u> DIST FAF TO MAP: <u>4.99</u> THLD: <u>4.99</u> 4. MIN. ALT: WOBIL 4000, YULUN 2500 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> </u> GS ALT AT: <u> </u> OM: <u> </u> MM: <u> </u> IM: <u> </u> 7. GS ANGLE: <u> </u> TCH: <u>34:1 IS NOT CLEAR</u> 8. MSA FROM: <u> </u>																MAG VAR: 5W		EPOCH YEAR: 2010	
MINIMUMS																			
TAKEOFF: SEE FAA FORM 8260-15A FOR THIS AIRPORT										ALTERNATE: N <input type="checkbox"/> A <input type="checkbox"/> X <input checked="" type="checkbox"/>									
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				
LP MDA	1420	1	551	1420	1	551	1420	1 5/8	551	1420	1 5/8	551							
LNAV MDA	1420	1	551	1420	1	551	1420	1 5/8	551	1420	1 5/8	551							
CIRCLING	1460	1	589	1460	1	589	1460	1 5/8	589	1460	2	589							
NOTES: CHART NOTE: WHEN VGSI INOP, PROCEDURE NA AT NIGHT. CHART NOTE: DME/DME RNP-0.3 NA. CHART NOTE: VISIBILITY REDUCTION BY HELICOPTERS NA. CHART PROFILE NOTE: VGSI AND DESCENT ANGLES NOT COINCIDENT. (SEE FORM 8260-10)																			
CITY AND STATE				ELEVATION: 871 THRE: 869				FACILITY IDENTIFIER:				PROCEDURE NO./AMDT NO./EFFECTIVE DATE:				SUP:			
SPRINGFIELD, KY				AIRPORT NAME:				RNAV				RNAV (GPS) RWY 29, ORIG				AMDT: NONE			
				LEBANON-SPRINGFIELD								25 AUG 2011				DATED			



US DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION
RNAV - STANDARD
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NOTES, (CONT.):

CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE DANVILLE ALTIMETER SETTING AND INCREASE ALL MDA 80 FEET; INCREASE LP CAT C AND D, LNAV CAT C AND D AND CIRCLING CAT C VISIBILITY 1/8 MILE.

TAA

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

QUALITY
5
CHECKED

CITY AND STATE
SPRINGFIELD, KY

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RNAV STANDARD INSTRUMENT APPROACH PROCEDURE
FLIGHT STANDARDS SERVICE - FAR PART 97.33

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FAS DATA BLOCK INFORMATIONDATA FIELDDATA

OPERATION TYPE 0
SBAS SERVICE PROVIDER IDENTIFIER 0
AIRPORT IDENTIFIER 6I2
RUNWAY RW29
APPROACH PERFORMANCE DESIGNATOR 0
ROUTE INDICATOR
REFERENCE PATH DATA SELECTOR 0
REFERENCE PATH IDENTIFIER (APPROACH ID) W29A
LTP/FTP LATITUDE 373754.5900N
LTP/FTP LONGITUDE 0851403.0100W
LTP/FTP ELLIPSOIDAL HEIGHT +02317
FPAP LATITUDE 373817.8100N
FPAP LONGITUDE 0851551.3100W
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 1288
HORIZONTAL ALERT LIMIT (HAL) 40.0
VERTICAL ALERT LIMIT (VAL) 0.0

CRC REMAINDER

6B76338F

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE K5
LTP ORTHOMETRIC HEIGHT +02650
FPAP ORTHOMETRIC HEIGHT +02650

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ARINC PACKET - 424-18 - RNAV (GPS)[illegible]

	1	2	3	4	5	6	7	8	9	0	1	2	3
AIRPORT	1234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012												
SUSAP	6I2 K5A6I2	0	Q5OYHN37380051W085143061W005000871				1800018000C	MNAR	LEBANON-SPRINGFIELD				

SEGMENT	1	2	3	4	5	6	7	8	9	0	1	2	3
SUSAP 6I2 K5FR29	AWOBIL	010WOBILK5EA0EE	AR	HF		29030040		+ 04000	18000			A JS	
SUSAP 6I2 K5FR29	R	010WOBILK5EA0E	I	IF				+ 04000	18000			A JS	
SUSAP 6I2 K5FR29	R	020YULUNK5EA1E	F	051TF		29030070		+ 02500				A JS	
SUSAP 6I2 K5FR29	R	020YULUNK5EA2WALP			N	ALNAV						JS	
SUSAP 6I2 K5FR29	R	030RW29 K5PGOGY	M	031TF		29020050		00909		-300		A JS	
SUSAP 6I2 K5FR29	R	040	0	M	CA	2902		+ 01271				A JS	
SUSAP 6I2 K5FR29	R	050WIGRUK5EA0EY		DF				+ 04000				A JS	
SUSAP 6I2 K5FR29	R	060WIGRUK5EA0EE	R	HM		11000040		+ 04000				A JS	

[illegible][illegible]

6
CHECKED

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