

**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	
ZULEB (IF/IAF)	WITIP (TF) (FB) (RNP 1.00)	247.59 / 5.22	2400	LPV: DA LNAV/VNAV: DA LNAV: RW25
WITIP (FAF)	YIGUL/2.70 NM TO RW25 (TF) (FB) (RNP 0.30)	247.54 / 2.43		
YIGUL/2.70 NM TO RW25	RW25 (MAP) (TF) (FO) (RNP 0.30)	247.54 / 2.70		
RW25 (MAP)	985 MSL (CA)	247.54		CLIMB TO 3100 DIRECT COKAL AND HOLD.
985 MSL	COKAL (DF) (FO) (RNP 1.00)		3100	

ADDITIONAL FLIGHT DATA:
HOLD SW, RT, 067.36 INBOUND.
CHART FAS OBST: 789 TREE 364831N/0864833W
CHART 842 TREE 364955N/0864539W
DISTANCE TO THLD FROM 304 HAT: 0.83 NM.
WAAS CHANNEL # 90431
REFERENCE PATH ID: W25A
CHART CIRCLING ICON.
CHART SPRINGFIELD AWOS-3
LTP HAE: 169.8 M

1. PT SIDE OF COURSE OUTBOUND FT WITHIN MILES OF (IAF)
2. HOLD **E ZULEB, RT, 247.59 INBOUND, 3100 FT. IN LIEU OF PT (IAF)**
3. FAC: 247.54 FAF: WITIP DIST FAF TO MAP: 5.13 THLD: 5.13
4. MIN. ALT: **ZULEB 3100, WITIP 2400, YIGUL/2.70 NM TO RW25 1600***
5. DIST TO THLD FROM OM: MM: IM: 150 HAT: 100 HAT: GS ANT:
6. MIN GS INCPT: 2400 GS ALT AT: WITIP 2400 OM: MM: IM:
7. GS ANGLE: 3.10 TCH: 56.0 **34:1 IS NOT CLEAR**
8. MSA FROM:

MAG VAR: **4W** EPOCH YEAR: **2020**

MINIMUMS

TAKEOFF: SEE FAA FORM 8260-15A FOR THIS AIRPORT							ALTERNATE: N A <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
LPV DA	985	1	304	985	1	304	985	1	304	985	1	304			
LNAV/VNAV DA	1001	1 1/8	320	1001	1 1/8	320	1001	1 1/8	320	1001	1 1/8	320			
LNAV MDA	1080	1	399	1080	1	399	1080	1 1/8	399	1080	1 1/8	399			
CIRCLING	1320	1	628	1320	1	628	1320	1 3/4	628	1520	2 3/4	828			

NOTES:
 CHART NOTE: BARO-VNAV NA.
 CHART NOTE: DME/DME RNP-0.3 NA.
 CHART PROFILE NOTE: VGSI AND RNAV GLIDEPATH NOT COINCIDENT (VGSI ANGLE {ANGLE}/TCH {FEET}).
 *LNAV ONLY
 (CONTINUED ON PAGE 2)



CITY AND STATE RUSSELLVILLE, KY	ELEVATION: 692 TDZE: 681 AIRPORT NAME: RUSSELLVILLE-LOGAN COUNTY	FACILITY IDENTIFIER: RNAV	PROCEDURE NO./AMDT NO./EFFECTIVE DATE: RNAV (GPS) RWY 25, AMDT 1 7 DECEMBER 2017	SUP: RNAV (GPS) RWY 24 AMDT: ORIG-A DATED 08/20/2015
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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: USE SPRINGFIELD ALTIMETER SETTING.
CHART NOTE: RWY 25 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED.
CHART NOTE: STRAIGHT-IN RWY 25 NA AT NIGHT, CIRCLING RWY 25 NA AT NIGHT.

TAA	FROM	TO	ALT
1.	158/30 CW 338/30 (NOPT)	ZULEB (IF/IAF) (FB)	3100
2.	338/30 CW 158/30	ZULEB (IAF) (FO)	3100



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				AMDT: ORIG-A
				DATED: 08/20/2015

**RNAV 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	4M7
RUNWAY	RW25
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W25A
LTP/FTP LATITUDE	364808.5055N
LTP/FTP LONGITUDE	0864814.5485W
LTP/FTP ELLIPSOIDAL HEIGHT	+01698
FPAP LATITUDE	364728.6450N
FPAP LONGITUDE	0864953.7975W
THRESHOLD CROSSING HEIGHT (TCH)	00056.0
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.10
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	1376
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	50.0

CRC REMAINDER 43C9D6C7

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K5
LTP ORTHOMETRIC HEIGHT	+01997
FPAP ORTHOMETRIC HEIGHT	+01997



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	AIRPORT NAME: RUSSELLVILLE-LOGAN COUNTY				AMDT: ORIG-A
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