

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: RW35 CLIMB TO 6800 DIRECT ONZIQ AND HOLD, CONTINUE CLIMB-IN-HOLD TO 6800. ADDITIONAL FLIGHT DATA: HOLD N, LT, 166.76 INBOUND. CHART FAS OBST: 2324 POLE 352428N/0823240W CHART: 2440 TREE 352230N/0823053W 2880 AAO 351953N/0822950W DISTANCE TO THLD FROM 200 HAT: 0.52 NM. CHART VDP AT 1.66 MILES TO RW35* *LNAV ONLY. WAAS CHANNEL # 56338 REFERENCE PATH ID: W35A CHART CIRCLING ICON. LTP HAE: 613.7 M											
ZIKOL (IAF)		AVEBE (NOPT) (FB)		046.83 / 6.00			6000													
FIMOV (IAF)		AVEBE (NOPT) (FB)		286.95 / 6.00			6000													
AVEBE (IF/IAF)		UMUXE (FB)		346.88 / 7.42			4000													
UMUXE (FAF)		OBOVE/3.00 NM TO RW35 (FB)		346.85 / 2.75																
OBOVE/3.00 NM TO RW35		RW35 (MAP) (FO)		346.85 / 3.00																
RW35 (MAP)		2336 MSL		346.85																
2336 MSL		ONZIQ (FO)					6800													
1. PT _____ SIDE OF COURSE _____ OUTBOUND _____ FT WITHIN _____ MILES OF _____ (IAF) 2. HOLD S AVEBE, RT, 346.88 INBOUND, 6000 FT. IN LIEU OF PT (IAF) 3. FAC: 346.85 FAF: UMUXE DIST FAF TO MAP: 5.75 THLD: 5.75 4. MIN. ALT: AVEBE 6000, UMUXE 4000, OBOVE/3.00 NM TO RW35 3120* 5. DIST TO THLD FROM OM: _____ MM: _____ IM: _____ 150 HAT: _____ 100 HAT: _____ GS ANT: _____ 6. MIN GS INCPT: 4000 GS ALT AT: UMUXE 4000 OM: _____ MM: _____ IM: _____ 7. GS ANGLE: 3.00 TCH: 57.4 34:1 IS CLEAR 8. MSA FROM: _____											MAG VAR: 7W					EPOCH YEAR: 2020				
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	2336	3/4	200	2336	3/4	200	2336	3/4	200	2336	3/4	200								
LNAV/VNAV DA	2628	1 5/8	492	2628	1 5/8	492	2628	1 5/8	492	2628	1 5/8	492								
LNAV MDA	2700	1	564	2700	1	564	2700	1 3/4	564	2700	1 3/4	564								
CIRCLING	2800	1	638	2880	1	718	3320	3	1158	3640	3	1478								
NOTES: CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -12C (11F) OR ABOVE 53C (127F). @ CAT C 1200-3, CAT D 1500-3 CHART NOTE: DME/DME RNP-0.3 NA. CHART NOTE: CIRCLING NA W OF RWY 17-35.																				
CITY AND STATE		ELEVATION: 2162 TDZE: 2136			FACILITY IDENTIFIER:		PROCEDURE NO./AMDT NO./EFFECTIVE DATE:					SUP:								
ASHEVILLE, NC		AIRPORT NAME:			RNAV		RNAV (GPS) RWY 35, ORIG, 12/10/2015					AMDT: NONE								
		ASHEVILLE RGNL										DATED:								



US DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION
RNAV - STANDARD
INSTRUMENT APPROACH PROCEDURE - TITLE 14 CFR PART 97.33

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TAA

	<u>FROM</u>	<u>TO</u>	<u>ALT</u>
1.	287/30 CW 047/30 (NOPT)	287/7 CW 047/7	6300
2.	287/7 CW 047/7	AVEBE (IF/IAF) (FB)	6000
3.	047/30 CW 167/30	047/6 CW 167/6	8700
4.	047/6 CW 167/6	ZIKOL (IAF) (FB)	6300
5.	167/30 CW 287/30	167/10 CW 287/10	8800
6.	167/10 CW 287/10	FIMOV (IAF) (FB)	6000

QUALITY
18
CHECKED

CITY AND STATE
ASHEVILLE, NC

ELEVATION: 2162 TDZE: 2136
AIRPORT NAME:
ASHEVILLE RGNL

FACILITY
IDENTIFIER:
RNAV

PROCEDURE NO./AMDT NO./EFFECTIVE DATE:
RNAV (GPS) RWY 35, ORIG, 12/10/2015

SUP:
AMDT: NONE
DATED:

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

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FAS DATA BLOCK INFORMATION**DATA FIELD****DATA**

OPERATION TYPE	0
SBAS SERVICE PROVIDER IDENTIFIER	0
AIRPORT IDENTIFIER	KAVL
RUNWAY	RW35
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W35A
LTP/FTP LATITUDE	352531.5040N
LTP/FTP LONGITUDE	0823219.2370W
LTP/FTP ELLIPSOIDAL HEIGHT	+06137
FPAP LATITUDE	352655.2675N
FPAP LONGITUDE	0823256.8400W
THRESHOLD CROSSING HEIGHT (TCH)	00057.4
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.00
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	0616
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	35.0

CRC REMAINDER

8C919B80

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K7
LTP ORTHOMETRIC HEIGHT	+06437
FPAP ORTHOMETRIC HEIGHT	+06437

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CITY AND STATE ASHEVILLE, NC	ELEVATION: 2162 TDZE: 2136 AIRPORT NAME: ASHEVILLE RGNL	FACILITY IDENTIFIER: RNAV	PROCEDURE NO./AMDT NO./EFFECTIVE DATE: RNAV (GPS) RWY 35, ORIG, 12/10/2015	SUP:
				AMDT: NONE
				DATED:

U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION
RNAV (GPS) STANDARD INSTRUMENT APPROACH PROCEDURE
FLIGHT STANDARDS SERVICES - TITLE 14 CFR PART 97.33

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ARINC SUMMARY - KAVL

ROUTES

TRANSITION	WPT SEQ	WPT NAME	LEG TYPE	FB/FO	RNP	MAG CRS	REC NAV	ANGLE	TURN DIR	CENTER FIX	TURN RADIUS	ALTITUDE DESCRIPTION & VALUE	SPEED LIMIT DESCRIPTION & VALUE	WPT DESCRIPTION CODE
AVEBE	010	AVEBE	HF	FO		346.9			R			AA 06000		EE A
FIMOV	010	FIMOV	IF	FB										E A
FIMOV	030	AVEBE	TF	FB	1.0	287.0						AA 06000		EE B
ZIKOL	010	ZIKOL	IF	FB										E A
ZIKOL	030	AVEBE	TF	FB	1.0	046.8						AA 06000		EE B
	010	AVEBE	IF	FB								AA 06000		E I
	020	UMUXE	TF	FB	0.5	346.9						AA 04000		E F
	021	OBOVE	TF	FB	0.3	346.9		3.00				AA 03120 GS 03124		E S
	030	RW35	TF	FO	0.3	346.9		3.00				AT 02169		GY M
	040		CA	FB		346.9						AA 02336		M
	050	ONZIQ	DF	FO								AA 06800		EY
	060	ONZIQ	HM	FO		166.8			L			AA 06800		EE

POINTS

POINT NAME	LATITUDE	LONGITUDE
AVEBE	N351308.56	W0822646.73
FIMOV	N351206.48	W0821933.95
OBOVE	N352242.27	W0823103.34
ONZIQ	N353922.75	W0823833.53
UMUXE	N352007.23	W0822953.89
ZIKOL	N350831.77	W0823128.19

RUNWAYS

RUNWAY	THRESHOLD LATITUDE	THRESHOLD LONGITUDE	THRESHOLD ELEVATION	PROCEDURE TCH
RW35	N352531.50	W0823219.24	02112	57.4

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	AIRPORT NAME: ASHEVILLE RGNL			AMDT: NONE
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