

US DEPARTMENT OF TRANSPORTATION FEDERAL AVIATION ADMINISTRATION		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	LNAV: RW31 CLIMB TO 4600 DIRECT GOTPY AND HOLD, CONTINUE CLIMB-IN-HOLD TO 4600. ADDITIONAL FLIGHT DATA: HOLD NW, RT, 135.26 INBOUND. CHART FAS OBST: 1519 TREE 365819N/0923959W CHART BRANSON AWOS-3											
GAHSU (IF/IAF)	YIRPU (FB)	315.42 / 5.00	3000												
YIRPU (FAF)	RW31 (MAP) (FO)	315.40 / 5.18													
RW31 (MAP)	1711 MSL	315.40													
1711 MSL	GOTPY (FO)		4600												
1. PT <u> </u> SIDE OF COURSE <u> </u> OUTBOUND <u> </u> FT WITHIN <u> </u> MILES OF <u> </u> (IAF) 2. HOLD SE GAHSU, RT, 315.42 INBOUND, 3500 FT. IN LIEU OF PT (IAF) 3. FAC: 315.40 FAF: YIRPU DIST FAF TO MAP: 5.18 THLD: 5.18 4. MIN. ALT: GAHSU 3500, YIRPU 3000 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: 34:1 IS NOT CLEAR 8. MSA FROM: <u> </u>				MAG VAR: 2E EPOCH YEAR: 2000											
MINIMUMS															
TAKEOFF: 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	DH/MDA	VIS	HAT/HAA
LNAV MDA	1860	1	549	1860	1	549		NA			NA				
CIRCLING	1940	1	629	1940	1	629		NA			NA				
NOTES: CHART NOTE: PROCEDURE NA AT NIGHT. CHART NOTE: DME/DME RNP-0.3 NA. CHART NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 1SM NOT AUTHORIZED. CHART NOTE: USE BRANSON ALTIMETER SETTING, IF NOT RECIEVED USE SPRINGFIELD BRANSON NATL ALTIMETER (SEE FORM 8260-10)															
CITY AND STATE		ELEVATION: 1311 THRE: 1311		FACILITY IDENTIFIER:		PROCEDURE NO./AMDT NO./EFFECTIVE DATE:				SUP:					
AVA, MO		AIRPORT NAME:		RNAV		RNAV (GPS) RWY 31, ORIG 2 MAY 2013				AMDT: NONE					
		AVA BILL MARTIN MEMORIAL								DATED					

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

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NOTES, (CONT.):

SETTING AND INCREASE ALL MDA 20 FT.

CHART PROFILE NOTE: DESCENT ANGLE NA.

TAA

	FROM	TO	ALT
1.	225/30 CW 045/30 (NOPT)	GAHSU (IF/IAF) (FB)	3500
2.	045/30 CW 225/30	045/22 CW 225/22	4600
3.	045/22 CW 225/22	GAHSU (IF/IAF) (FO)	3500

CITY AND STATE

AVA, MO

ELEVATION: 1311

THRE: 1311

AIRPORT NAME:

AVA BILL MARTIN MEMORIAL

FACILITY
IDENTIFIER:

RNAV

PROCEDURE NO./AMDT NO./EFFECTIVE DATE:

RNAV (GPS) RWY 31, ORIG

2 MAY 2013

SUP:

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[illegible]

CITY AND STATE AVA, MO	ELEVATION: 1311 THRE: 1311 AIRPORT NAME: AVA BILL MARTIN MEMORIAL	FACILITY IDENTIFIER: RNAV	PROCEDURE NO. /AMDT NO. / EFFECTIVE DATE: RNAV (GPS) RWY 31, ORIG 2 MAY 2013	SUP:
				AMDT: NONE
				DATED:

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

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ARINC SUMMARY - 424-18 - RNAV (GPS)

ROUTES	TRANSITION	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE	SPEED
	GAHSU	GAHSU	010	IAF	HF	R	FO		315.4 (317.4T)	005.0	AA 03500	
		GAHSU	010	FACF	IF		FB				AA 03500	
		YIRPU	020	FAF	TF		FB	0.5	315.4 (317.4T)	005.0	AA 03000	
		RW31	030	MAP	TF		FO	0.3	315.4 (317.4T)	005.2	AT 01860	

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE	SPEED
		040		CA		FB		315.4 (317.4T)		AA 01711	
	GOTPY	050		DF		FO				AA 04600	
	GOTPY	060		HM	R	FO		135.3 (137.3T)	005.0	AA 04600	

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	GAHSU	N365035.58	W0923204.36	N3650.593	W09232.073
	GOTPY	N370637.76	W0925029.18	N3706.629	W09250.486
	YIRPU	N365416.70	W0923617.44	N3654.278	W09236.291
	RW31	N365805.62	W0924039.83	N3658.094	W09240.664

RUNWAY DATA	RWY	THRESHOLD ELEVATION	TCH
	RW31	01311	40

CITY AND STATE AVA, MO	ELEVATION: 1311	THRE: 1311	FACILITY IDENTIFIER: RNAV	PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE: RNAV (GPS) RWY 31, ORIG 2 MAY 2013	SUP:
	AIRPORT NAME: AVA BILL MARTIN MEMORIAL				AMDT: NONE
					DATED: