

**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, (CONT.):

FROM	TO	COURSE AND DISTANCE	ALTITUDE
RW35 (MAP)	814 MSL	353.07	
814 MSL	HAGNO (FO)		3000

NOTES, (CONT.):

CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS ON BWG VORTAC AIRWAY RADIALS 106 CW 228.

CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE NASHVILLE INTL ALTIMETER SETTING AND INCREASE ALL DA 49 FEET AND ALL MDA 60 FEET; INCREASE LNAV/VNAV ALL CATS AND LNAV CAT C/D VISIBILITY 1/8 MILE AND CIRCLING CAT C/D VISIBILITY 1/2 MILE.

CHART NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED.

QUALITY
16
CHECKED

CITY AND STATE

GALLATIN, TN

ELEVATION: 583

TDZE: 564

AIRPORT NAME:

SUMNER COUNTY RGNL

FACILITY
IDENTIFIER:
RNAV

PROCEDURE NO./ AMDT NO./EFFECTIVE DATE:

RNAV (GPS) RWY 35, AMDT 2

23 JULY 2015

SUP:

AMDT: 1A

DATED: 06/24/2014

**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	M33
RUNWAY	RW35
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W35A
LTP/FTP LATITUDE	362159.5200N
LTP/FTP LONGITUDE	0862424.3005W
LTP/FTP ELLIPSOIDAL HEIGHT	+01329
FPAP LATITUDE	362327.6590N
FPAP LONGITUDE	0862441.4500W
THRESHOLD CROSSING HEIGHT (TCH)	00037.0
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.00
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	0832
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	50.0
 <u>CRC REMAINDER</u>	 65CC471D

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K7
LTP ORTHOMETRIC HEIGHT	+01623
FPAP ORTHOMETRIC HEIGHT	+01623

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CITY AND STATE GALLATIN, TN	ELEVATION: 583 TDZE: 564 AIRPORT NAME: SUMNER COUNTY RGNL	FACILITY IDENTIFIER: RNAV	PROCEDURE NO./ AMDT NO./EFFECTIVE DATE: RNAV (GPS) RWY 35, AMDT 2 23 JULY 2015	SUP:
				AMDT: 1A
				DATED: 06/24/2014

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QUALITY
3 16
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U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION								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.				
RNAV (GPS) STANDARD INSTRUMENT APPROACH PROCEDURE												
FLIGHT STANDARDS SERVICES - FAR PART 97.33												
ARINC SUMMARY - 424-18 - RNAV (GPS)												
ROUTES	TRANSITION	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE	SPEED
	BNA	BNA	010		IF		FB					
	BNA	JOBZO	020	IAF	TF		FB	2.0	099.8 (097.8T)	008.4	AA 03000	
	BNA	OPCIL	030		TF		FB	1.0	074.6 (072.6T)	007.6	AA 03000	
	BWG	BWG	010		IF		FB					
	BWG	OPCIL	020		TF		FO	2.0	177.4 (175.4T)	046.5	AA 03000	
	BWG	OPCIL	030	IAF	HF	R	FO		353.1 (351.1T)	004.0	AA 03000	
		OPCIL	010	FACF	IF		FB				AA 03000	
		APATY	020	FAF	TF		FB	0.5	353.1 (351.1T)	006.7	AA 02500	
		WABOK	021	SDF	TF		FB	0.3	353.1 (351.1T)	003.8	AA 01300	GS 01302
		RW35	030	MAP	TF		FO	0.3	353.1 (351.1T)	002.3	AT 00570	
MISSED APPROACH		FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE	SPEED
			040		CA		FB		353.1 (351.1T)		AA 00814	
		HAGNO	050		DF		FO				AA 03000	
		HAGNO	060		HM	R	FO		173.0 (171.0T)	004.0	AA 03000	
POINT DATA		WAYPOINT	LAT IN SECS		LONG IN SECS		LAT IN MINS		LONG IN MINS			
		BNA	N360813.06		W0864105.18		N3608.218		W08641.086			
		BWG	N365543.47		W0862636.36		N3655.725		W08626.606			
		APATY	N361559.71		W0862314.41		N3615.995		W08623.240			
		HAGNO	N363405.77		W0862646.06		N3634.096		W08626.768			
		JOBZO	N360704.62		W0863051.72		N3607.077		W08630.862			
		OPCIL	N360920.59		W0862157.09		N3609.343		W08621.952			
		WABOK	N361943.01		W0862357.77		N3619.717		W08623.963			
		RW35	N362159.52		W0862424.30		N3621.992		W08624.405			
RUNWAY DATA		RWY	THRESHOLD ELEVATION		TCH							
		RW35	00533		37							



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	AIRPORT NAME: SUMNER COUNTY RGNL			AMDT: 1A
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