

<b>RNAV - STANDARD</b> <b>INSTRUMENT APPROACH PROCEDURE</b> <b>TITLE 14 CFR PART 97.33</b>						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 3000 DIRECT HAGNO AND HOLD.  ADDITIONAL FLIGHT DATA: HOLD N, RT, 173.02 INBOUND. CHART FAS OBST: 646 TREE 362124N/0862459W. CHART 845 ANTENNA 361931N/0862353W. DISTANCE TO THLD FROM 250 HAT: 0.77 NM. CHART VDP AT 1.03 NM TO RW35* *LNAV ONLY. WAAS CHANNEL # 65627 REFERENCE PATH ID: W35A CHART CIRCLING ICON. LTP HAE: 132.9 M						
OPCIL (IF/IAF)		APATY (TF) (FB) (RNP 1.00)			353.08 / 6.72			2500								
APATY (FAF)		WABOK/2.30 NM TO RW35 (TF) (FB) (RNP 0.30)			353.07 / 3.76											
WABOK/2.30 NM TO RW35		RW35 (MAP) (TF) (FO) (RNP 0.30)			353.07 / 2.30											
RW35 (MAP)		814 MSL (CA)			353.07			3000								
814 MSL		HAGNO (DF) (FO) (RNP 1.00)														
1. PT _____ SIDE OF COURSE _____ OUTBOUND _____ FT WITHIN _____ MILES OF _____ (IAF) 2. HOLD S OPCIL, RT, 353.08 INBOUND, 3000 FT. IN LIEU OF PT (IF/IAF) 3. FAC: 353.07 FAF: APATY DIST FAF TO MAP: 6.06 THLD: 6.06 4. MIN. ALT: OPCIL 3000, APATY 2500, WABOK/2.30 NM TO RW35 1300* 5. DIST TO THLD FROM OM: _____ MM: _____ IM: _____ 150 HAT: _____ 100 HAT: _____ GS ANT: _____ 6. MIN GS INCPT: 2500 GS ALT AT: APATY 2500 OM: _____ MM: _____ IM: _____ 7. GS ANGLE: 3.00 TCH: 37.0 20:1 IS CLEAR 34:1 IS NOT CLEAR 8. MSA FROM: _____											MAG VAR: 2W		EPOCH YEAR: 1995			
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	814	3/4	250	814	3/4	250	814	3/4	250	814	3/4	250				
LNAV/VNAV DA	838	7/8	274	838	7/8	274	838	7/8	274	838	7/8	274				
LNAV MDA	900	1	336	900	1	336	900	1	336	900	1	336				
CIRCLING	1100	1	517	1120	1	537	1240	1 3/4	657	1280	2 1/4	697				
NOTES: CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -16C (4F) OR ABOVE 54C (130F). @ CAT D 800-2 1/4 CHART NOTE: RWY 35 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. PNB REQUIREMENTS NOTE: RNP APCH.																
CITY AND STATE		ELEVATION: 583 TDZE: 564			FACILITY IDENTIFIER: RNAV		PROCEDURE NO./AMDT NO./EFFECTIVE DATE:					SUP:				
GALLATIN, TN		AIRPORT NAME:					RNAV (GPS) RWY 35, AMDT 3					AMDT: 2				
		SUMNER COUNTY RGNL					24 MAY 2018					DATED 07/23/2015				

QUALITY  
 10  
 CHECKED

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

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TAA

	FROM	TO	ALT
1.	263/30 CW 083/30 (NOPT)	263/15 CW 083/15	3600
2.	263/15 CW 083/15	OPCIL (IF/IAF) (FB)	3000
3.	083/30 CW 263/30	083/15 CW 263/15	3100
4.	083/15 CW 263/15	OPCIL (IF/IAF) (FO)	3000

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 3  
24 MAY 2018

SUP: **QUALITY  
10  
CHECKED**  
AMDT: 2  
DATED: 07/23/2015

**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	KXNX
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>	 EA67C897

**ADDITIONAL PATH POINT RECORD INFORMATION**

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

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 3  
24 MAY 2018

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