

US DEPARTMENT OF TRANSPORTATION
FEDERAL AVIATION ADMINISTRATION

RNAV (GPS) - STANDARD
INSTRUMENT APPROACH PROCEDURE
FAR 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	
BNA VORTAC	TAVUY (FB)	044.66 / 20.97	3000	LPV: DA LNAV/VNAV: DA LNAV: RW19 CLIMB TO 3000 DIRECT JOGUB AND HOLD. ADDITIONAL FLIGHT DATA: HOLD S, RT, 008.55 INBOUND. CHART FAS OBST: 660 TOWER 361245N/0861832W CHART FAS OBST: 739 TREE 361503N/0861730W DISTANCE TO THLD FROM 331 HAT: 0.94 NM. WAAS CHANNEL # 90309 REFERENCE PATH ID: W19A
HARME	CIVUX (FB)	293.43 / 7.49	3000	
TAVUY (IAF)	LATGE (NOPT) (FB)	098.51 / 5.00	3000	
CIVUX (IAF)	LATGE (NOPT) (FB)	278.63 / 5.00	3000	
LATGE (IF/IAF)	DATMY (FB)	188.57 / 6.10	2300	

- PT SIDE OF COURSE OUTBOUND FT WITHIN MILES OF (IAF)
- HOLD N LATGE, LT, 188.57 INBOUND, 3000 FT. IN LIEU OF PT (IAF)
- FAC: 188.56 FAF: DATMY DIST FAF TO MAP: 5.27 THLD: 5.27
- MIN. ALT: LATGE 3000, DATMY 2300
- DIST TO THLD FROM OM: MM: IM: 150 HAT: 100 HAT: GS ANT:
- MIN GS INCPT: 2300 GS ALT AT: DATMY OM: MM: IM:
- GS ANGLE: 3.00 TCH: 45.0 34:1 IS NOT CLEAR
- MSA FROM: RW19 3400

MAG VAR: 2W EPOCH YEAR: 1995

MINIMUMS															
TAKEOFF: <u> </u>	<u> </u> STANDARD <u> </u> X <u> </u>	SEE FAA FORM 8260-15A FOR THIS AIRPORT				ALTERNATE: N A <u> </u> X <u> </u>									
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	899	1 1/4	331	899	1 1/4	331	899	1 1/4	331	899	1 1/4	331			
LNAV/VNAV DA	996	1 1/2	428	996	1 1/2	428	996	1 1/2	428	996	1 1/2	428			
LNAV MDA	1000	1	432	1000	1	432	1000	1 1/4	432	1000	1 1/2	432			
CIRCLING	1100	1	512	1100	1	512	1200	1 3/4	612	1440	2 3/4	852			

NOTES:
 CHART NOTE: BARO-VNAV NA WHEN USING NASHVILLE INTL ALTIMETER SETTING.
 CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -16C (4F) OR ABOVE 47C (116F).
 CHART NOTE: DME/DME RNP-0.3 NA.
 CHART NOTE: VISIBILITY REDUCTION BY HELICOPTERS NA.
 SEE 8260-10

CITY AND STATE	ELEVATION: 588 TDZE: 568	FACILITY IDENTIFIER:	PROCEDURE NO./AMDT NO./EFFECTIVE DATE:	SUP:
LEBANON, TN	AIRPORT NAME:	RNAV	RNAV (GPS) RWY 19, ORIG	AMDT: NONE
	LEBANON MUNI		20 NOV 2008	DATED

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NOTES CONT.**CHART PROFILE NOTE: VGSI AND RNAV GLIDEPATH NOT COINCIDENT.****CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE NASHVILLE INTL ALTIMETER SETTING AND INCREASE ALL DA 43 FEET AND ALL MDA 60 FEET, INCREASE LNAV/VNAV ALL CATS, AND CIRCLING CATS C AND D VISIBILITY 1/4 MILE.****CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT BNA VORTAC VIA V49 SOUTHBOUND.****CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT HARME VIA V5-243 SOUTHEAST BOUND.**

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FAS DATA BLOCK INFORMATIONDATA FIELDDATA

OPERATION TYPE	0
SBAS SERVICE PROVIDER IDENTIFIER	0
AIRPORT IDENTIFIER	M54
RUNWAY	RW19
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W19A
LTP/FTP LATITUDE	361145.3490N
LTP/FTP LONGITUDE	0861856.4290W
LTP/FTP ELLIPSOIDAL HEIGHT	+01394
FPAP LATITUDE	361016.7100N
FPAP LONGITUDE	0861908.9800W
THRESHOLD CROSSING HEIGHT (TCH)	00045.0
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.00
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	1376
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	50.0

CRC REMAINDER

7AC6E925

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K7
LTP ORTHOMETRIC HEIGHT	+01686
FPAP ORTHOMETRIC HEIGHT	+01686

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QUALITY
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[illegible][illegible][illegible]

SEGMENT	1	2	3	4	5	6	7	8	9	0	1	2	3	
SUSAP M54 K7FR19	ABNA	010BNA	K7D	0V	IF					18000		A	JS	
SUSAP M54 K7FR19	ABNA	020TAVUYK7EA0E	A	020TF		04470210		+ 03000				A	JS	
SUSAP M54 K7FR19	ABNA	030LATGEK7EA0EE	010TF			09850050		+ 03000				A	JS	
SUSAP M54 K7FR19	AHARME	010HARMEK7EA0E	IF							18000		A	JS	
SUSAP M54 K7FR19	AHARME	020CIVUXK7EA0E	A	020TF		29340075		+ 03000				A	JS	
SUSAP M54 K7FR19	AHARME	030LATGEK7EA0EE	010TF			27860050		+ 03000				A	JS	
SUSAP M54 K7FR19	ALATGE	010LATGEK7EA0EE	CL	HF		18860040		+ 03000		18000		A	JS	
SUSAP M54 K7FR19	R	010LATGEK7EA0E	I	IF				+ 03000		18000		A	JS	
SUSAP M54 K7FR19	R	020DATMYK7EA1E	F	051TF		18860061		+ 02300			RW19	K7PGA	JS	
SUSAP M54 K7FR19	R	020DATMYK7EA2WALPV			ALNAV/VNAV	ALNAV							JS	
SUSAP M54 K7FR19	R	030RW19	K7PGOGY	M	031TF		18860053		00598		-300		A	JS
SUSAP M54 K7FR19	R	040JOGUBK7EA0EYM	010DF					+ 03000				A	JS	
SUSAP M54 K7FR19	R	050JOGUBK7EA0EE	HR020HM			00860040		+ 03000				A	JS	

[illegible]

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ARINC FLIGHT INSPECTION SUMMARY - VERSION 424-18

ROUTES	TRANSITION	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE
	BNA	BNA	010		IF		FB				
	BNA	TAVUY	020	IAF	TF		FB	2.0	044.7 (043T)	021.0	03000
	BNA	LATGE	030		TF		FB	1.0	098.5 (097T)	005.0	03000
	HARME	HARME	010		IF		FB				
	HARME	CIVUX	020	IAF	TF		FB	2.0	293.4 (291T)	007.5	03000
	HARME	LATGE	030		TF		FB	1.0	278.6 (277T)	005.0	03000
	LATGE	LATGE	010		HF	L	FB		188.6 (187T)	004.0	03000
		LATGE	010	FACF	IF		FB				03000
		DATMY	020	FAF	TF		FB	0.5	188.6 (187T)	006.1	02300
		RW19	030	MAP	TF		FO	0.3	188.6 (187T)	005.3	00598

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE
	JOGUB	040		DF		FO	1.0			03000
	JOGUB	050		HM	R	FO	2.0	008.6 (007T)	004.0	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
	CIVUX	N362229.51	W0861111.00	N3622.492	W08611.183
	DATMY	N361659.76	W0861811.84	N3616.996	W08618.197
	HARME	N361945.43	W0860233.04	N3619.757	W08602.551
	JOGUB	N355952.33	W0862037.50	N3559.872	W08620.625
	LATGE	N362304.04	W0861720.05	N3623.067	W08617.334
	TAVUY	N362338.25	W0862329.19	N3623.638	W08623.487
	RW19	N361145.35	W0861856.43	N3611.756	W08618.941

RUNWAY DATA	THRESHOLD	ELEVATION	TCH
RWY			
RW19	00553		45

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