

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									
UGIME (IAF)	NIVLE (NOPT) (FB)	104.82 / 5.00	3000	LPV: DA LNAV/VNAV: DA LNAV: RW20 CLIMB TO 3000 DIRECT EZBUY AND HOLD. ADDITIONAL FLIGHT DATA: HOLD S, LT, 014.82 INBOUND. CHART FAS OBST: 1109 TREE 350503N/0863343W CHART FAS OBST: 1119 TREE 350551N/0863344W DISTANCE TO THLD FROM 276 HAT: 0.74 NM. CHART VDP AT 1.18 MILES TO RW20* *LNAV ONLY. WAAS CHANNEL # 65717 REFERENCE PATH ID: W20A								
ZUTGY (IAF)	NIVLE (NOPT) (FB)	284.94 / 5.00	3000									
NIVLE (IF/IAF)	ONDOW (FB)	194.88 / 6.20	2300									
1. PT <u> </u> SIDE OF COURSE <u> </u> OUTBOUND <u> </u> FT WITHIN <u> </u> MILES OF <u> </u> (IAF) 2. HOLD N NIVLE, RT, 194.88 INBOUND, 3000 FT. IN LIEU OF PT (IAF) 3. FAC: <u>194.86</u> FAF: <u>ONDOW</u> DIST FAF TO MAP: <u>3.97</u> THLD: <u>3.97</u> 4. MIN. ALT: <u>NIVLE 3000, ONDOW 2300</u> 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>2300</u> GS ALT AT: <u>ONDOW 2300</u> OM: <u> </u> MM: <u> </u> IM: <u> </u> 7. GS ANGLE: <u>3.00</u> TCH: <u>40.0</u> 34:1 IS NOT CLEAR 8. MSA FROM: <u> </u>				MAG VAR: 1W EPOCH YEAR: 1990								
MINIMUMS												
TAKEOFF: ☐ STANDARD ☒ SEE FAA FORM 8260-15A FOR THIS AIRPORT ALTERNATE: N A ☒												
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
LPV DA	1260	1	276	1260	1	276	1260	1	276	1260	1	276
LNAV/VNAV DA	1448	1 3/4	464	1448	1 3/4	464	1448	1 3/4	464	1448	1 3/4	464
LNAV MDA	1380	3/4	396	1380	3/4	396	1380	3/4	396	1380	1 1/4	396
CIRCLING	1420	1	436	1440	1	456	1440	1 1/2	456	1540	2	556
NOTES: CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -16C (4F) OR ABOVE 46C (114F). CHART NOTE: DME/DME RNP-0.3 NA. CHART NOTE: VISIBILITY REDUCTION BY HELICOPTERS NA. CHART PROFILE NOTE: VGSI AND RNAV GLIDEPATH NOT COINCIDENT. SEE 8260-10												
CITY AND STATE		ELEVATION: 984 TDZE: 984		FACILITY IDENTIFIER:		PROCEDURE NO./AMDT NO./EFFECTIVE DATE:		SUP:				
FAYETTEVILLE, TN		AIRPORT NAME:		RNAV		RNAV (GPS) RWY 20, AMDT 1A		AMDT: 1				
		FAYETTEVILLE MUNI				06 MAY 2010		DATED 04/08/2010				

QUALITY
CHECKED

US DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION

RNAV (GPS) - STANDARD
INSTRUMENT APPROACH PROCEDURE - FAR PART 97.33

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NOTES CONT.

CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED USE HUNTSVILLE ALTIMETER SETTING AND INCREASE ALL DA 113 FEET AND ALL MDA 120 FEET, INCREASE LPV ALL CATS AND LNAV CAT C AND D VISIBILITY 1/2 MILE, LNAV/VNAV ALL CATS AND CIRCLING CAT D VISIBILITY 1/4 MILE. CHART NOTE:

BARO-VNAV AND VDP NA WHEN USING HUNTSVILLE ALTIMETER SETTING.

CHART NOTE: INOPERATIVE TABLE DOES NOT APPLY TO LNAV/VNAV ALL CATS.

CHART NOTE: INOPERATIVE TABLE DOES NOT APPLY TO LNAV CAT C WHEN USING HUNTSVILLE ALTIMETER SETTING.

TAA

	FROM	TO	ALT
1.	105/30 CW 285/30 (NOPT)	105/8 CW 285/8	4300
	105/8 CW 285/8	NIVLE (IF/IAF) (FB)	3000
2.	285/30 CW 015/30	ZUTGY (IAF) (FB)	4700
3.	015/30 CW 105/30	UGIME (IAF) (FB)	3200

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CITY AND STATE

FAYETTEVILLE, TN

ELEVATION: 984 TDZE: 984

AIRPORT NAME:

FAYETTEVILLE MUNI

FACILITY
IDENTIFIER:

RNAV

PROCEDURE NO./AMDT NO./EFFECTIVE DATE:

RNAV (GPS) RWY 20, AMDT 1A

06 MAY 2010

SUP:

AMDT: 1

DATED: 04/08/2010

U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION
RNAV (GPS) 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 KFYM
RUNWAY RW20
APPROACH PERFORMANCE DESIGNATOR 0
ROUTE INDICATOR
REFERENCE PATH DATA SELECTOR 0
REFERENCE PATH IDENTIFIER (APPROACH ID) W20A
LTP/FTP LATITUDE 350403.2480N
LTP/FTP LONGITUDE 0863341.9430W
LTP/FTP ELLIPSOIDAL HEIGHT +02716
FPAP LATITUDE 350236.6000N
FPAP LONGITUDE 0863407.9200W
THRESHOLD CROSSING HEIGHT (TCH) 00040.0
TCH UNITS SELECTOR (METERS OR FEET USED) F
GLIDEPATH ANGLE (GPA) 03.00
COURSE WIDTH AT THRESHOLD 106.75
LENGTH OFFSET 0952
HORIZONTAL ALERT LIMIT (HAL) 40.0
VERTICAL ALERT LIMIT (VAL) 50.0

CRC REMAINDER

274B0377

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE K7
LTP ORTHOMETRIC HEIGHT +02997
FPAP ORTHOMETRIC HEIGHT +02997

CHECKED

CITY AND STATE FAYETTEVILLE, TN	ELEVATION: 984 TDZE: 984 AIRPORT NAME: FAYETTEVILLE MUNI	FACILITY IDENTIFIER: RNAV	PROCEDURE NO./ AMDT NO./EFFECTIVE DATE: RNAV (GPS) RWY 20, AMDT 1A 06 MAY 2010	SUP:
				AMDT: 1
				DATED: 04/08/2010

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[illegible][illegible][illegible][illegible][illegible]

QUALITY
CHECKED

SUP:	
AMDT:	1
DATED:	04/08/2010

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	1	2	3	4	5	6	7	8	9	0	1	2	3
PP	12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012												
	SUSAP KFYMK7PR20	RW20 002E		+02997+02997LPV		65717							

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CITY AND STATE FAYETTEVILLE, TN	ELEVATION: 984 TDZE: 984 AIRPORT NAME: FAYETTEVILLE MUNI	FACILITY IDENTIFIER: RNAV	PROCEDURE NO / AMDT NO./EFFECTIVE DATE: RNAV (GPS) RWY 20, AMDT 1A 06 MAY 2010	SUP:
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