

<b>RNAV - STANDARD INSTRUMENT APPROACH PROCEDURE 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.										
<b>TERMINAL ROUTES</b>											<b>MISSED APPROACH</b>					
FROM		TO			COURSE AND DISTANCE			ALTITUDE		LPV: DA LNAV/VNAV: DA LNAV: RW09  CLIMB TO 4500 DIRECT OBSEW AND HOLD.  ADDITIONAL FLIGHT DATA: HOLD E, RT, 274.10 INBOUND. CHART FAS OBST: 1700 TREE 373412N/0823506W DISTANCE TO THLD FROM 250 HAT: 0.66 NM. CHART VDP AT 1.50 NM TO RW09* *LNAV ONLY. WAAS CHANNEL # 61240 REFERENCE PATH ID: W09A CHART CIRCLING ICON. LTP HAE: 409.7 M						
CILOM (IF/IAF)		GYMUS (TF) (FB) (RNP 1.00)			093.78 / 6.23			3200								
GYMUS (FAF)		XUYBU/2.30 NM TO RW09 (TF) (FB) (RNP 0.30)			093.87 / 3.07											
XUYBU/2.30 NM TO RW09		RW09 (MAP) (TF) (FO) (RNP 0.30)			093.87 / 2.30											
RW09 (MAP)		1709 MSL (CA)			093.87			4500								
1709 MSL		OBSEW (DF) (FO) (RNP 1.00)														
1. PT _____ SIDE OF COURSE _____ OUTBOUND _____ FT WITHIN _____ MILES OF _____ (IAF) 2. HOLD W CILOM, RT, 093.78 INBOUND, 4500 FT. IN LIEU OF PT (IAF) 3. FAC: 093.87 FAF: GYMUS DIST FAF TO MAP: 5.37 THLD: 5.37 4. MIN. ALT: CILOM 4500, GYMUS 3200, XUYBU/2.30 NM TO RW09 2220* 5. DIST TO THLD FROM OM: _____ MM: _____ IM: _____ 150 HAT: _____ 100 HAT: _____ GS ANT: _____ 6. MIN GS INCPT: 3200 GS ALT AT: GYMUS 3200 OM: _____ MM: _____ IM: _____ 7. GS ANGLE: 3.00 TCH: 40.0 34:1 IS NOT CLEAR 8. MSA FROM: _____																
											MAG VAR: 7W			EPOCH YEAR: 2020		
<b>MINIMUMS</b>																
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	1709	1	250	1709	1	250	1709	1	250	1709	1	250				
LNAV/VNAV DA	1891	1 1/2	432	1891	1 1/2	432	1891	1 1/2	432	1891	1 1/2	432				
LNAV MDA	1960	1	501	1960	1	501	1960	1 3/8	501	1960	1 3/8	501				
CIRCLING	2120	1	650	2160	1	690	2160	2	690	2460	3	990				
NOTES: CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -17C (0F) OR ABOVE 54C (130F). @ CAT D 1000-3 CHART NOTE: DME/DME RNP-0.3 NA. CHART PROFILE NOTE: VGSI AND RNAV GLIDEPATH NOT COINCIDENT (VGSI ANGLE {ANGLE}/TCH {FEET}). CHART NOTE: RWY 09 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. CHART NOTE: CIRCLING NA TO RWYS 2 AND 20.																
CITY AND STATE		ELEVATION: 1470 TDZE: 1459			FACILITY IDENTIFIER: RNAV		PROCEDURE NO./AMDT NO./EFFECTIVE DATE:					SUP:				
PIKEVILLE, KY		AIRPORT NAME:					RNAV (GPS) RWY 9, AMDT 2					AMDT: 1				
		PIKE COUNTY-HATCHER FIELD					17 AUGUST 2017					DATED 10/22/2009				



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

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**TAA**

	<u>FROM</u>	<u>TO</u>	<u>ALT</u>
1.	004/30 CW 184/30 (NOPT) 004/15 CW 184/15	004/15 CW 184/15 CILOM (IF/IAF) (FO)	5500 4500
2.	184/30 CW 004/30 184/15 CW 004/15	184/15 CW 004/15 CILOM (IF/IAF) (FB)	5500 4500

QUALITY  
18  
CHECKED

CITY AND STATE  
**PIKEVILLE, KY**

**ELEVATION: 1470**      **TDZE: 1459**  
AIRPORT NAME:  
**PIKE COUNTY-HATCHER FIELD**

FACILITY  
IDENTIFIER:  
**RNAV**

PROCEDURE NO./AMDT NO./EFFECTIVE DATE:  
**RNAV (GPS) RWY 9, AMDT 2**  
17 AUGUST 2017

SUP:  
AMDT: **1**  
DATED: **10/22/2009**

**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	KPBX
RUNWAY	RW09
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W09A
LTP/FTP LATITUDE	373337.3245N
LTP/FTP LONGITUDE	0823441.0770W
LTP/FTP ELLIPSOIDAL HEIGHT	+04097
FPAP LATITUDE	373342.1100N
FPAP LONGITUDE	0823249.1800W
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	1224
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	50.0
 <u>CRC REMAINDER</u>	 D6E1D62D

**ADDITIONAL PATH POINT RECORD INFORMATION**

ICAO CODE	K5
LTP ORTHOMETRIC HEIGHT	+04416
FPAP ORTHOMETRIC HEIGHT	+04416

QUALITY  
18  
CHECKED

CITY AND STATE  PIKEVILLE, KY	ELEVATION: 1470 AIRPORT NAME:  PIKE COUNTY-HATCHER FIELD	TDZE: 1459   	FACILITY IDENTIFIER:  RNAV	PROCEDURE NO./AMDT NO./EFFECTIVE DATE:  RNAV (GPS) RWY 9, AMDT 2  17 AUGUST 2017	SUP:
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