

US DEPARTMENT OF TRANSPORTATION  
FEDERAL AVIATION ADMINISTRATION

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				MISSED APPROACH								
FROM	TO	COURSE AND DISTANCE	ALTITUDE									
KUVEY (IF/IAF)	COPAC (FB)	034.99 / 6.99	2600	LPV: DA LNAV/VNAV: DA LNAV: RW03								
COPAC (FAF)	RW03 (MAP) (FO)	035.04 / 4.52		CLIMB TO 3100 DIRECT SOKYO AND HOLD.								
RW03 (MAP)	1272 MSL	035.04										
1272 MSL	SOKYO (FO)		3100	<b>ADDITIONAL FLIGHT DATA:</b> HOLD NE, RT, 215.18 INBOUND. CHART FAS OBST: 1260 TOWER 382932N/0945708W CHART FAS OBST: 1049 TREE 383113N/0945529W DISTANCE TO THLD FROM 333 HATH: 0.82 NM. WAAS CHANNEL # 49134 REFERENCE PATH ID: W03A CHART NEW CENTURY AIRCENTER ASOS CHART CIRCLING ICON. LTP HAE: 254.2 M								
1. PT <u>      </u> SIDE OF COURSE <u>      </u> OUTBOUND <u>      </u> FT WITHIN <u>      </u> MILES OF <u>      </u> (IAF) 2. HOLD SW KUVEY, RT, 034.99 INBOUND, 3100 FT. IN LIEU OF PT (IAF) 3. FAC: <u>035.04</u> FAF: COPAC DIST FAF TO MAP: <u>4.52</u> THLD: <u>4.52</u> 4. MIN. ALT: KUVEY 3100, COPAC 2600 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>2600</u> GS ALT AT: COPAC 2600 OM: <u>      </u> MM: <u>      </u> IM: <u>      </u> 7. GS ANGLE: <u>3.38</u> TCH: <u>40.0</u> 34:1 IS NOT CLEAR 8. MSA FROM: <u>      </u>				MAG VAR: 3E EPOCH YEAR: 2000								
MINIMUMS												
TAKEOFF: SEE FAA FORM 8260-15A FOR THIS AIRPORT				ALTERNATE: N A X								
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	1282	1	343	1282	1	343		NA			NA	
LNAV/VNAV DA	1272	1	333	1272	1	333		NA			NA	
LNAV MDA	1640	1	701	1640	1	701		NA			NA	
CIRCLING	1640	1	697	1640	1	697		NA			NA	
<b>NOTES:</b> CHART NOTE: BARO-VNAV NA. CHART NOTE: DME/DME RNP-0.3 NA. CHART PROFILE NOTE: VGSI AND RNAV GLIDE PATH NOT COINCIDENT. CHART NOTE: USE NEW CENTURY AIRCENTER ALTIMETER SETTING; WHEN NOT RECEIVED, USE JOHNSON COUNTY (SEE FORM 8260-10)												
CITY AND STATE		ELEVATION: 943 THRE: 939		FACILITY IDENTIFIER:		PROCEDURE NO./AMDT NO./EFFECTIVE DATE:		SUP:				
PAOLA, KS		AIRPORT NAME:		RNAV		RNAV (GPS) RWY 3, AMDT 1		AMDT: ORIG				
		MIAMI COUNTY				19 SEPTEMBER 2013		DATED 07/05/2007				

QUALITY  
4  
CHECKED

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NOTES, (CONT.):

EXECUTIVE ALTIMETER SETTING AND INCREASE ALL DA 8 FEET AND ALL MDA 20 FEET.

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

TAA

	FROM	TO	ALT
1.	305/30 CW 125/30 (NOPT)	KUVEY (IF/IAF) (FB)	3100
2.	125/30 CW 305/30	KUVEY (IF/IAF) (FO)	3100

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CITY AND STATE PAOLA, KS	ELEVATION: 943 AIRPORT NAME: MIAMI COUNTY	THRE: 939 FACILITY IDENTIFIER: RNAV	PROCEDURE NO./AMDT NO./EFFECTIVE DATE: RNAV (GPS) RWY 3, AMDT 1 19 SEPTEMBER 2013	SUP:
				AMDT: ORIG
				DATED: 07/05/2007

RNAV STANDARD INSTRUMENT APPROACH PROCEDURE  
FLIGHT STANDARDS SERVICE - FAR PART 97.33

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FAS DATA BLOCK INFORMATIONDATA FIELDDATA

OPERATION TYPE	0
SBAS SERVICE PROVIDER IDENTIFIER	0
AIRPORT IDENTIFIER	K81
RUNWAY	RW03
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W03A
LTP/FTP LATITUDE	383214.9145N
LTP/FTP LONGITUDE	0945523.6235W
LTP/FTP ELLIPSOIDAL HEIGHT	+02542
FPAP LATITUDE	383325.1100N
FPAP LONGITUDE	0945413.5600W
THRESHOLD CROSSING HEIGHT (TCH)	00040.0
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.38
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	1712
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	50.0

CRC REMAINDER

BAB62D46

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K3
LTP ORTHOMETRIC HEIGHT	+02861
FPAP ORTHOMETRIC HEIGHT	+02861

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CITY AND STATE PAOLA, KS	ELEVATION: 943      THRE: 939 AIRPORT NAME: MIAMI COUNTY	FACILITY IDENTIFIER: RNAV	PROCEDURE NO./ AMDT NO/EFFECTIVE DATE: RNAV (GPS) RWY 3, AMDT 1 19 SEPTEMBER 2013	SUP:
				AMDT:      ORIG
				DATED:      07/06/2007

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[illegible][illegible]

SEGMENT	1	2	3	4	5	6	7	8	9	0	1	2	3
SUSAP K81 K3FR03	AKUVEY	010KUVEYK3EA0EE	AR	HF		03500040	+	03100	18000			A JS	
SUSAP K81 K3FR03	R	010KUVEYK3EA0E	I	IF			+	03100	18000			A JS	
SUSAP K81 K3FR03	R	020COPACK3EA1E	F	051TF		03500070	+	02600				A JS	
SUSAP K81 K3FR03	R	020COPACK3EA2WALPV			ALNAV/VNAV ALNAV							JS	
SUSAP K81 K3FR03	R	030RW03 K3PG0GY	M	031TF		03500045		00979		-338		A JS	
SUSAP K81 K3FR03	R	040	0	M	CA	0350	+	01272				A JS	
SUSAP K81 K3FR03	R	050SOKYOK3EA0EY		DF			+	03100				A JS	
SUSAP K81 K3FR03	R	060SOKYOK3EA0EE	R020HM			21520040	+	03100				A JS	

[illegible][illegible]

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CITY AND STATE  PAOLA, KS	ELEVATION: 943 THRE: 939  AIRPORT NAME: MIAMI COUNTY	FACILITY IDENTIFIER:  RNAV	PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE: RNAV (GPS) RWY 3, AMDT 1  19 SEPTEMBER 2013	SUP:
				AMDT: ORIG
				DATED: 07/05/2007

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**RNAV (GPS) STANDARD INSTRUMENT APPROACH PROCEDURE**  
**FLIGHT STANDARDS SERVICES - FAR PART 97.33**

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**ARINC SUMMARY - 424-18 - RNAV (GPS)**

ROUTES	TRANSITION	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE	SPEED
	KUVEY	KUVEY	010	IAF	HF	R	FO		035.0 (038.0T)	004.0	AA 03100	
		KUVEY	010	FACF	IF		FB				AA 03100	
		COPAC	020	FAF	TF		FB	0.5	035.0 (038.0T)	007.0	AA 02600	
		RW03	030	MAP	TF		FO	0.3	035.0 (038.0T)	004.5	AT 00979	

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE	SPEED
		040		CA		FB		035.0 (038.0T)		AA 01272	
	SOKYO	050		DF		FO				AA 03100	
	SOKYO	060		HM	R	FO	2.0	215.2 (218.2T)	004.0	AA 03100	

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	COPAC	N382841.29	W0945856.49	N3828.688	W09458.942
	KUVEY	N382310.39	W0950425.34	N3823.173	W09504.422
	SOKYO	N384207.82	W0944530.46	N3842.130	W09445.508
	RW03	N383214.91	W0945523.62	N3832.249	W09455.394

RUNWAY DATA	RWY	THRESHOLD ELEVATION	TCH
	RW03	00939	40

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	AIRPORT NAME:	<b>MIAMI COUNTY</b>	<b>RNAV</b>	<b>RNAV (GPS) RWY 3, AMDT 1</b>	AMDT: <b>ORIG</b>
				<b>19 SEPTEMBER 2013</b>	DATED: <b>07/05/2007</b>