

US DEPARTMENT OF TRANSPORTATION
FEDERAL AVIATION ADMINISTRATION

RNAV - STANDARD
INSTRUMENT APPROACH PROCEDURE
TITLE 14 CFR PART 97.33

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TERMINAL ROUTES				MISSED APPROACH											
FROM	TO	COURSE AND DISTANCE	ALTITUDE												
TEYOS (IF/IAF)	LAGNE (FB)	359.37 / 6.65	2700	LPV: DA LNAV/VNAV: DA LNAV: RW35 CLIMB TO 4000 DIRECT CIKIT AND HOLD.											
LAGNE (FAF)	GIYEL/2.80 NM TO RW35 (FB)	359.37 / 2.55													
GIYEL/2.80 NM TO RW35	RW35 (MAP) (FO)	359.37 / 2.80		ADDITIONAL FLIGHT DATA: HOLD N, RT, 179.35 INBOUND. CHART FAS OBST: 1092 TREE 370025N/0850618W DISTANCE TO THLD FROM 250 HAT: 0.66 NM. CHART VDP AT 1.14 MILES TO RW35* *LNAV ONLY. WAAS CHANNEL # 63233 REFERENCE PATH ID: W35A CHART CIRCLING ICON. CHART 1412 TOWER 365531N/0850533W LTP HAE: 260.9 M											
RW35 (MAP)	1240 MSL	359.37													
1240 MSL	CIKIT (FO)		4000												
1. PT <u> </u> SIDE OF COURSE <u> </u> OUTBOUND <u> </u> FT WITHIN <u> </u> MILES OF <u> </u> (IAF) 2. HOLD S TEYOS, RT, 359.37 INBOUND, 4000 FT. IN LIEU OF PT (IAF) 3. FAC: 359.37 FAF: LAGNE DIST FAF TO MAP: 5.35 THLD: 5.35 4. MIN. ALT: TEYOS 4000, LAGNE 2700, GIYEL/2.80 NM TO RW35 1880* 5. DIST TO THLD FROM OM: MM: IM: 150 HAT: 100 HAT: GS ANT: 6. MIN GS INCPT: 2700 GS ALT AT: LAGNE 2700 OM: MM: IM: 7. GS ANGLE: 3.00 TCH: 38.8 34:1 IS NOT CLEAR 8. MSA FROM:				MAG VAR: 4W EPOCH YEAR: 2005											
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	DH/MDA	VIS	HAT/HAA
LPV DA	1240	7/8	250	1240	7/8	250	1240	7/8	250	1240	7/8	250			
LNAV/VNAV DA	1285	1 1/8	295	1285	1 1/8	295	1285	1 1/8	295	1285	1 1/8	295			
LNAV MDA	1360	1	370	1360	1	370	1360	1	370	1360	1	370			
CIRCLING	1540	1	530	1620	1	610	1700	2	690	1700	2 1/4	690			
NOTES: CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -17C (2F) OR ABOVE 54C (130F). CHART NOTE: DME/DME RNP-0.3 NA. *LNAV ONLY CHART NOTE: BARO-VNAV AND VDP NA WHEN USING WAYNE COUNTY ALTIMETER SETTING. (SEE FORM 8260-10)															
CITY AND STATE		ELEVATION: 1010 TDZE: 990		FACILITY IDENTIFIER: RNAV		PROCEDURE NO./AMDT NO./EFFECTIVE DATE:				SUP:					
JAMESTOWN, KY		AIRPORT NAME:		RUSSELL COUNTY		RNAV (GPS) RWY 35, AMDT 2 18 SEPTEMBER 2014				AMDT: 1					
										DATED 08/22/2013					

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NOTES, (CONT.):

CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE WAYNE COUNTY ALTIMETER SETTING AND INCREASE ALL DA 42 FEET AND ALL MDA 60 FEET. INCREASE LPV ALL CATS VISIBILITY 1/4 MILE AND LNAV/VNAV ALL CATS VISIBILITY 1/8 MILE AND LNAV AND CIRCLING CAT C/D VISIBILITY 1/4 MILE.

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

TAA

	FROM	TO	ALT
1.	269/30 CW 089/30 (NOPT)	TEYOS (IF/IAF) (FB)	4000
2.	089/30 CW 269/30	TEYOS (IF/IAF) (FO)	4000

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RNAV (GPS) RWY 35, AMDT 2

18 SEPTEMBER 2014

SUP: *RNAV*

AMDT: 1

DATED: 08/22/2013

**RNAV 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	K24
RUNWAY	RW35
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W35A
LTP/FTP LATITUDE	370010.2270N
LTP/FTP LONGITUDE	0850607.3470W
LTP/FTP ELLIPSOIDAL HEIGHT	+02609
FPAP LATITUDE	370139.1485N
FPAP LONGITUDE	0850616.3475W
THRESHOLD CROSSING HEIGHT (TCH)	00038.8
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

CRC REMAINDER

3C4C583C

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K5
LTP ORTHOMETRIC HEIGHT	+02921
FPAP ORTHOMETRIC HEIGHT	+02921

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[illegible][illegible]

SEGMENT	1	2	3	4	5	6	7	8	9	0	1	2	3
SUSAP K24 K5FR35	ATEYOS	010TEYOSK5EA0EE	AR	HF			35940040	+	04000	18000		A	JS
SUSAP K24 K5FR35	R	010TEYOSK5EA0E	I	IF				+	04000	18000		A	JS
SUSAP K24 K5FR35	R	020LAGNEK5EA1E	F	051TF			35940067	+	02700			A	JS
SUSAP K24 K5FR35	R	020LAGNEK5EA2WALPV			ALNAV/VNAV	ALNAV							JS
SUSAP K24 K5FR35	R	021GIYELK5EA0E	S	031TF			35940026	V	0188001889	-300		A	JS
SUSAP K24 K5FR35	R	030RW35 K5PGOGY	M	031TF			35940028		00997	-300		A	JS
SUSAP K24 K5FR35	R	040		0 M	CA		3594	+	01240			A	JS
SUSAP K24 K5FR35	R	050CIKITK5EA0EY		DF				+	04000			A	JS
SUSAP K24 K5FR35	R	060CIKITK5EA0EE	R	HM			17940040	+	04000			A	JS

[illegible][illegible]

CITY AND STATE JAMESTOWN, KY	ELEVATION: 1010	TDZE: 990	FACILITY IDENTIFIER:	PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE:	SUP:
	AIRPORT NAME:			RNAV (GPS) RWY 35, AMDT 2	AMDT: 1
	RUSSELL COUNTY	RNAV	18 SEPTEMBER 2014	DATED: 08/22/2013	

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RNAV (GPS) STANDARD INSTRUMENT APPROACH PROCEDURE
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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
	TEYOS	TEYOS	010	IAF	HF	R	FO		359.4 (355.4T)	004.0	AA 04000	
		TEYOS	010	FACF	IF		FB				AA 04000	
		LAGNE	020	FAF	TF		FB	0.5	359.4 (355.4T)	006.7	AA 02700	
		GIYEL	021	SDF	TF		FB	0.3	359.4 (355.4T)	002.6	AA 01880 GS 01889	
		RW35	030	MAP	TF		FO	0.3	359.4 (355.4T)	002.6	AT 00997	

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG(TRUE)	DISTANCE	ALTITUDE	SPEED
		040		CA		FB		359.4 (355.4T)		AA 01240	
	CIKIT	050		DF		FO				AA 04000	
	CIKIT	060		HM	R	FO		179.4 (175.4T)	004.0	AA 04000	

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	CIKIT	N371258.13	W0850725.27	N3712.969	W08507.421
	GIYEL	N365722.56	W0850550.39	N3657.376	W08505.840
	LAGNE	N365450.07	W0850534.99	N3654.835	W08505.583
	TEYOS	N364811.65	W0850454.83	N3648.194	W08504.914
	RW35	N370010.23	W0850607.35	N3700.171	W08506.123

RUNWAY DATA	RWY	THRESHOLD ELEVATION	TCH
	RW35	00958	39

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