

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		LPV: DA LNAV/VNAV: DA LNAV: RW09 CLIMB TO 2600 DIRECT JADIM AND HOLD. ADDITIONAL FLIGHT DATA: HOLD E, RT, 270.12 INBOUND. CHART FAS OBST: 275 TOWER 364125N/0765643W CHART 449 TOWER 364101N/0765955W. CHART: 524 TOWER 364116N/0770058W DISTANCE TO THLD FROM 284 HAT: 0.77 NM. WAAS CHANNEL # 86327 REFERENCE PATH ID: W09A LTP HAE: -25.4 M						
GUMBE (IAF)		ETUME (NOPT) (FB)		066.14 / 19.11				2600								
MAZON (IAF)		ETUME (NOPT) (FB)		125.38 / 11.82				2600								
ETUME (IF/IAF)		SURUE (FB)		089.83 / 6.50				1700								
SURUE (FAF)		ZIGTU/2.50 NM TO RW09 (FB)		089.91 / 2.61												
ZIGTU/2.50 NM TO RW09		RW09 (MAP) (FO)		089.91 / 2.50												
RW09 (MAP)		319 MSL		089.91												
319 MSL		JADIM (FO)						2600								
1. PT _____ SIDE OF COURSE _____ OUTBOUND _____ FT WITHIN _____ MILES OF _____ (IAF) 2. HOLD W ETUME, RT, 089.83 INBOUND, 2600 FT. IN LIEU OF PT (IAF) 3. FAC: 089.91 FAF: SURUE DIST FAF TO MAP: 5.11 THLD: 5.11 4. MIN. ALT: ETUME 2600, SURUE 1700, ZIGTU/2.50 NM TO RW09 860* 5. DIST TO THLD FROM OM: _____ MM: _____ IM: _____ 150 HAT: _____ 100 HAT: _____ GS ANT: _____ 6. MIN GS INCPT: 1700 GS ALT AT: SURUE 1700 OM: _____ MM: _____ IM: _____ 7. GS ANGLE: 3.00 TCH: 40.0 34:1 IS NOT CLEAR 8. MSA FROM: RW09 2300										MAG VAR: 9W EPOCH YEAR: 1985						
MINIMUMS																
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	320	1	285	320	1	285	320	1	285	320	1	285				
LNAV/VNAV DA	319	1	284	319	1	284	319	1	284	319	1	284				
LNAV MDA	580	1	545	580	1	545	580	1 5/8	545	580	1 5/8	545				
CIRCLING	660	1	620	660	1	620	660	1 3/4	620	660	2	620				
NOTES: CHART NOTE: BARO-VNAV NA WHEN USING SUFFOLK ALTIMETER SETTING. @ NA WHEN LOCAL WEATHER NOT AVAILABLE. CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -15C (5F) OR ABOVE 54C (130F). CHART NOTE: DME/DME RNP-0.3 NA. CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT GUMBE ON V66 WESTBOUND AND ON V213 SOUTHWEST (CONTINUED ON PAGE 2)																
CITY AND STATE		ELEVATION: 40 TDZE: 35				FACILITY IDENTIFIER: RNAV		PROCEDURE NO./AMDT NO./EFFECTIVE DATE:				SUP:				
FRANKLIN, VA		AIRPORT NAME:				RNAV		RNAV (GPS) RWY 9, AMDT 1B				AMDT: 1A				
		FRANKLIN MUNI-JOHN BEVERLY ROSE						15 SEPTEMBER 2016				DATED 12/11/2014				

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

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NOTES, (CONT.):

BOUND.

CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT MAZON ON V266 WESTBOUND.

***LNAV ONLY**

CHART NOTE: STRAIGHT-IN RWY 9 AND CIRCLING RWY 9 AT NIGHT, OPERATIONAL VGSI REQUIRED, REMAIN ON OR ABOVE VGSI GLIDEPATH UNTIL THRESHOLD.

CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE SUFFOLK ALTIMETER SETTING: INCREASE LPV DA TO 358 FEET AND VISIBILITY ALL CATS 1/8 SM; INCREASE LNAV/VNAV DA TO 357 FEET AND VISIBILITY ALL CATS 1/8 SM; INCREASE ALL MDA 40 FEET AND LNAV CATS C/D VISIBILITY 1/8 SM.

CHART NOTE: RWY 9 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED.

QUALITY
22
CHECKED

CITY AND STATE

FRANKLIN, VA

ELEVATION: 40

TDZE: 35

AIRPORT NAME:

FRANKLIN MUNI-JOHN BEVERLY ROSE

FACILITY
IDENTIFIER:
RNAV

PROCEDURE NO./AMDT NO./EFFECTIVE DATE:

RNAV (GPS) RWY 9, AMDT 1B

15 SEPTEMBER 2016

SUP:

AMDT: **1A**

DATED: **12/11/2014**

**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	KFKN
RUNWAY	RW09
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W09A
LTP/FTP LATITUDE	364157.2005N
LTP/FTP LONGITUDE	0765437.8745W
LTP/FTP ELLIPSOIDAL HEIGHT	-00254
FPAP LATITUDE	364211.1895N
FPAP LONGITUDE	0765248.4475W
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	1232
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	50.0

CRC REMAINDER

2DEA2E64

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K6
LTP ORTHOMETRIC HEIGHT	+00100
FPAP ORTHOMETRIC HEIGHT	+00100

QUALITY
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CITY AND STATE FRANKLIN, VA	ELEVATION: 40 AIRPORT NAME: FRANKLIN MUNI-JOHN BEVERLY ROSE	TDZE: 35	FACILITY IDENTIFIER: RNAV	PROCEDURE NO./AMDT NO./EFFECTIVE DATE: RNAV (GPS) RWY 9, AMDT 1B 15 SEPTEMBER 2016	SUP:
					AMDT: 1A
					DATED: 12/11/2014

U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION
RNAV (GPS) STANDARD INSTRUMENT APPROACH PROCEDURE
FLIGHT STANDARDS SERVICES - TITLE 14 CFR PART 97.33

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ARINC SUMMARY - KFKN

ROUTES

TRANSITION	WPT SEQ	WPT NAME	LEG TYPE	FB/FO	RNP	MAG CRS	REC NAV	ANGLE	TURN DIR	CENTER FIX	TURN RADIUS	ALTITUDE DESCRIPTION & VALUE	SPEED LIMIT DESCRIPTION & VALUE	WPT DESCRIPTION CODE
ETUME	010	ETUME	HF	FO		089.8			R			AA 02600		EE A
GUMBE	010	GUMBE	IF	FB										E A
GUMBE	020	ETUME	TF	FB	1.0	066.1						AA 02600		EE B
MAZON	010	MAZON	IF	FB										E A
MAZON	020	ETUME	TF	FB	1.0	125.4						AA 02600		EE B
	010	ETUME	IF	FB								AA 02600		E I
	020	SURUE	TF	FB	1.0	089.8				RW09		AA 01700		E F
	021	ZIGTU	TF	FB	0.3	089.9		3.00				AA 00860 GS 00869		E S
	030	RW09	TF	FO	0.3	089.9		3.00				AT 00073		GY M
	040		CA	FB		089.9						AA 00319		M
	050	JADIM	DF	FO								AA 02600		EY
	060	JADIM	HM	FO		270.1			R			AA 02600		EE

POINTS

POINT NAME	LATITUDE	LONGITUDE
GUMBE	N362945.55	W0772850.21
MAZON	N364523.24	W0772202.91
ETUME	N364006.87	W0770853.01
JADIM	N364353.24	W0763923.13
SURUE	N364108.85	W0770054.34
ZIGTU	N364133.59	W0765742.07

RUNWAYS

RUNWAY	THRESHOLD LATITUDE	THRESHOLD LONGITUDE	THRESHOLD ELEVATION	PROCEDURE TCH
RW09	N364157.20	W0765437.87	00033	40

CITY AND STATE FRANKLIN, VA	ELEVATION: 40	TDZE: 35	FACILITY IDENTIFIER:	PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE:	SUP:
	AIRPORT NAME: FRANKLIN MUNI-JOHN BEVERLY ROSE		RNAV	RNAV (GPS) RWY 9, AMDT 1B	AMDT: 1A
				15 SEPTEMBER 2016	DATED: 12/11/2014

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