

<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: RW32R  CLIMB TO 2300 DIRECT MADDT AND RIGHT TURN ON TRACK 074.48 TO JIKMO AND ON TRACK 140.66 TO COFEY AND HOLD.  ADDITIONAL FLIGHT DATA: HOLD E, RT, 279.48 INBOUND. CHART FAS OBST: 534 TREE 383152N/0894842W CHART FAS OBST: 579 TREE 383050N/0894602W DISTANCE TO THLD FROM 200 HAT: 0.46 NM. CHART VDP AT 1.03 MILES TO RW32R* *LNAV ONLY. WAAS CHANNEL # 50518 REFERENCE PATH ID: W32A LTP HAE: 104.1 M											
COFEY (IAF)	OJAMO (FB)	224.74 / 7.01	2200												
OJAMO (IF)	AFEBE (FB)	314.67 / 6.01	2200												
AFEBE (FAF)	ENRRN/3.00 NM TO RW32R (FB)	314.62 / 2.27													
ENRRN/3.00 NM TO RW32R	RW32R (MAP) (FO)	314.62 / 3.00													
RW32R (MAP)	642 MSL	314.62													
642 MSL	MADDT (FB)														
(SEE FORM 8260-10)															
1. PT <u>      </u> SIDE OF COURSE <u>      </u> OUTBOUND <u>      </u> FT WITHIN <u>      </u> MILES OF <u>      </u> (IAF)				MAG VAR: 2E                      EPOCH YEAR: 1985											
2. PROFILE STARTS AT OJAMO															
3. FAC: <u>314.62</u> FAF: <u>AFEBE</u> DIST FAF TO MAP: <u>5.27</u> THLD: <u>5.27</u>															
4. MIN. ALT: OJAMO 2200, AFEBE 2200, ENRRN/3.00 NM TO RW32R 1460*															
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>2200</u> GS ALT AT: AFEBE 2200 OM: <u>      </u> MM: <u>      </u> IM: <u>      </u>															
7. GS ANGLE: <u>3.00</u> TCH: <u>55.1</u> 34:1 IS CLEAR															
8. MSA FROM: RW32R 2700															
<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	642	2400	200	642	2400	200	642	2400	200	642	2400	200			
LNAV/VNAV DA	804	4000	362	804	4000	362	804	4000	362	804	4000	362			
LNAV MDA	840	2400	398	840	2400	398	840	3500	398	840	3500	398			
CIRCLING	1000	1	541	1060	1	601	1060	1 3/4	601	1240	2 1/2	781			
NOTES: CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -15C (5F) OR ABOVE 48C (118F). CHART NOTE: DME/DME RNP-0.3 NA. CHART PROFILE NOTE: VGSI AND RNAV GLIDEPATH NOT COINCIDENT. CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT COFEY ON V44 EASTBOUND. (SEE FORM 8260-10)															
CITY AND STATE				ELEVATION: 459      THRE: 442		FACILITY IDENTIFIER: RNAV		PROCEDURE NO./AMDT NO./EFFECTIVE DATE:				SUP:			
BELLEVILLE, IL				AIRPORT NAME:				RNAV (GPS) RWY 32R, ORIG-A				AMDT: ORIG			
				SCOTT AFB/MIDAMERICA				29 MAY 2014				DATED 07/29/2010			

## RNAV - STANDARD

## INSTRUMENT APPROACH PROCEDURE - TITLE 14 CFR PART 97.33

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## TERMINAL ROUTES, (CONT.):

FROM	TO	COURSE AND DISTANCE	ALTITUDE
MADDT	JKMO (FB)	074.48 / 10.00	
JKMO	COFEY (FO)	140.66 / 15.64	2300

## NOTES, (CONT.):

CHART NOTE: BARO-VNAV AND VDP NA WHEN USING ST LOUIS DOWNTOWN ALTIMETER SETTING.

CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE ST LOUIS DOWNTOWN ALTIMETER SETTING AND INCREASE ALL DA 42 FT AND ALL MDA 60 FT, INCREASE LNAV/VNAV ALL CATS AND LNAV CATS C/D

VISIBILITY TO RVR 4500, INCREASE CIRCLING CAT D VISIBILITY TO 1/4 MILE.

CHART NOTE: FOR INOPERATIVE MALSR, INCREASE LNAV/VNAV VISIBILITY ALL CATS TO 1 1/8, LNAV

VISIBILITY CATS C/D TO 1 1/8, CIRCLING VISIBILITY CAT C TO 2 1/4 AND CAT D TO 2 1/2 MILE.

CHART NOTE: FOR INOPERATIVE MALSR WHEN USING ST LOUIS DOWNTOWN ALTIMETER SETTING, INCREASE

LNAV/VNAV VISIBILITY ALL CATS TO 1 3/8, LNAV VISIBILITY CATS C/D TO 1 1/8, INCREASE CIRCLING

VISIBILITY CAT C TO 2 1/2 AND CAT D TO 2 3/4 MILE.

CITY AND STATE

BELLEVILLE, IL

ELEVATION: 459

THRE: 442

AIRPORT NAME:

SCOTT AFB/MIDAMERICA

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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 KBLV  
RUNWAY RW32R  
APPROACH PERFORMANCE DESIGNATOR 0  
ROUTE INDICATOR  
REFERENCE PATH DATA SELECTOR 0  
REFERENCE PATH IDENTIFIER (APPROACH ID) W32A  
LTP/FTP LATITUDE 383210.5420N  
LTP/FTP LONGITUDE 0894834.0390W  
LTP/FTP ELLIPSOIDAL HEIGHT +01041  
FPAP LATITUDE 383322.3120N  
FPAP LONGITUDE 0895000.5835W  
THRESHOLD CROSSING HEIGHT (TCH) 00055.1  
TCH UNITS SELECTOR (METERS OR FEET USED) F  
GLIDEPATH ANGLE (GPA) 03.00  
COURSE WIDTH AT THRESHOLD 106.75  
LENGTH OFFSET 0000  
HORIZONTAL ALERT LIMIT (HAL) 40.0  
VERTICAL ALERT LIMIT (VAL) 35.0

CRC REMAINDER

7602C6E3

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE K5  
LTP ORTHOMETRIC HEIGHT +01346  
FPAP ORTHOMETRIC HEIGHT +01346

CITY AND STATE

BELLEVILLE, IL

ELEVATION: 459

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AMDT:	ORIG
DATED:	07/29/2010

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

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SUSAP KBLVK5SRW32RK5PG

0 18018002725

M

CITY AND STATE  
BELLEVILLE, IL

ELEVATION: **459**      **THRE: 442**  
AIRPORT NAME:  
SCOTT AFB/MIDAMERICA

FACILITY  
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**U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION**  
**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
	COFEY	COFEY	010	IAF	IF		FB					
	COFEY	OJAMO	020		TF		FB	1.0	224.7(226.7T)	007.0	AA 02200	
		OJAMO	010	FACF	IF		FB				AA 02200	
		AFEBE	020	FAF	TF		FB	0.5	314.7(316.7T)	006.0	AA 02200	
		ENRRN	021	SDF	TF		FB	0.3	314.6(316.6T)	002.3	AA 01460 GS 01461	
		RW32R	030	MAP	TF		FO	0.3	314.6(316.6T)	003.0	AT 00497	

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG(TRUE)	DISTANCE	ALTITUDE	SPEED
		040		CA		FB		314.6(316.6T)		AA 00642	
	MADDT	050		DF		FB					
	JIKMO	060		TF	R	FB	1.0	074.5(076.5T)			
	COFEY	070		TF		FO	1.0	140.7(142.7T)		AA 02300	
	COFEY	080		HM	R	FO		279.5(281.5T)	005.0	AA 02300	

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	AFEBE	N382820.51	W0894357.15	N3828.342	W08943.953
	COFEY	N382846.93	W0893212.44	N3828.782	W08932.207
	ENRRN	N382959.66	W0894556.41	N3829.994	W08945.940
	JIKMO	N384114.56	W0894417.42	N3841.243	W08944.290
	MADDT	N383854.81	W0895642.47	N3838.914	W08956.708
	OJAMO	N382358.11	W0893842.17	N3823.969	W08938.703
	RW32R	N383210.54	W0894834.04	N3832.176	W08948.567

RUNWAY DATA	RWY	THRESHOLD ELEVATION	TCH
	RW32R	00442	55

CITY AND STATE <b>BELLEVILLE, IL</b>	ELEVATION: <b>459</b>	THRE: <b>442</b>	FACILITY IDENTIFIER:	PROCEDURE NO./AMDT NO./EFFECTIVE DATE:	SUP:
	AIRPORT NAME: <b>SCOTT AFB/MIDAMERICA</b>		<b>RNAV</b>	<b>RNAV (GPS) RWY 32R, ORIG-A</b>	AMDT: <b>ORIG</b>
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