

US DEPARTMENT OF TRANSPORTATION  
FEDERAL AVIATION ADMINISTRATION

ILS - STANDARD  
INSTRUMENT APPROACH PROCEDURE  
TITLE 14 CFR PART 97.29

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	
TOY VORTAC	BLVIL/SKE 6.65 DME	151.06 / 18.20	2400	ILS: DA LOC: SKE 0.67 DME FIX  CLIMB TO 1500 THEN CLIMBING LEFT TURN TO 2400 ON I-BLV LOCALIZER SE COURSE 135 TO TIBLY INT/SKE 14.09 DME AND HOLD.  ADDITIONAL FLIGHT DATA: HOLD SE, LT, 314.54 INBOUND. FAS OBST: 689 AAO 382837N/0894555W CHART VDP AT 1.96 DME; DISTANCE VDP TO THLD 1.29 MILES. *LOC ONLY.
ENL VORTAC (IAF)	TIBLY INT/SKE 14.09 DME	259.26 / 23.21	2400	
TIBLY INT/SKE 14.09 DME (IF)	BLVIL/SKE 6.65 DME	314.54 / 7.44 (I-BLV)	2400	

1. PT R SIDE OF COURSE 134.54 OUTBOUND 2400 FT WITHIN 10 MILES OF BLVIL (IAF)
- 2.
3. FAC: 314.54 FAF: BLVIL/SKE 6.65 DME DIST FAF TO MAP: 5.98 THLD: 5.98
4. MIN. ALT: BLVIL 2400
5. DIST TO THLD FROM OM: - MM: 0.54 IM: - 150 HAT: - 100 HAT: - GS ANT: 1081
6. MIN GS INCPT: 2400 GS ALT AT: BLVIL 2400 OM: - MM: 670 IM: -
7. GS ANGLE: 3.00 TCH: 57.2
8. MSA FROM: TOY VORTAC 220-310 2700, 310-220 2200

MAG VAR: 2E

EPOCH YEAR: 1985

MINIMUMS

TAKEOFF: SEE FAA FORM 8260-15A FOR THIS AIRPORT							ALTERNATE: N A		ILS: STANDARD #			LOC: 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
S-ILS 32L**	637	2400	200	637	2400	200	637	2400	200	637	2400	200	637	2400	200
S-LOC 32L	920	2400	483	920	2400	483	920	5000	483	920	5000	483	920	5000	483
CIRCLING	1000	1	541	1060	1	601	1080	1 3/4	601	1240	2 1/2	781	1240	2 3/4	781

NOTES:

CHART NOTE: \*\*RVR 1800 AUTHORIZED WITH USE OF FD OR AP OR HUD TO DA.

CHART PROFILE NOTE: VGSI AND ILS GLIDEPATH NOT COINCIDENT.

CHART NOTE: FOR INOPERATIVE MALSR, INCREASE S-ILS 32L CAT E VISIBILITY TO RVR 4000 AND S-LOC 32L CAT C/D/E VISIBILITY TO 1 3/8 MILE.

(SEE FORM 8260-10)

# CAT B, C 700-2, CAT D 800-2 1/2, CAT E

800-2 3/4

@ CAT D 800-2 1/2, CAT E 800-2 3/4



CITY AND STATE BELLEVILLE, IL	ELEVATION: 459 THRE: 437 AIRPORT NAME: SCOTT AFB/MIDAMERICA	FACILITY IDENTIFIER: I-BLV	PROCEDURE NO/AMDT NO/EFFECTIVE DATE: ILS OR LOC/DME RWY 32L, AMDT 1 / 1 " 201	SUP: ILS RWY 32L
				AMDT: ORIG-A
				DATED 02/24/2000

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NOTES, (CONT.):

CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVAL ON ENL VORTAC AIRWAY RADIALS 225 CW 294.

CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVAL ON TOY VORTAC AIRWAY RADIALS 095 CW 189.

CHART NOTE: PROCEDURE TURN NOT AUTHORIZED FOR CAT E AIRCRAFT.

CHART NOTE: DME FROM SKE TACAN. SIMULTANEOUS RECEPTION OF I-BLV AND SKE DME REQUIRED.

QUALITY  
9  
CHECKED

CITY AND STATE

BELLEVILLE, IL

ELEVATION: 459

THRE: 437

AIRPORT NAME:

SCOTT AFB/MIDAMERICA

FACILITY  
IDENTIFIER:

I-BLV

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## FLIGHT STANDARDS SERVICES - FAR PART 97.29

ARINC PACKET - 424-18 - ILS

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## U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION

## ILS STANDARD INSTRUMENT APPROACH PROCEDURE

FLIGHT STANDARDS SERVICES - FAR PART 97.29

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SUSAP KBLVKSSTOY K5D B

0 0401300272513004002225

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QUALITY  
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CITY AND STATE  
BELLEVILLE, IL

ELEVATION: 459 THRE: 437  
AIRPORT NAME:  
SCOTT AFB/MIDAMERICA

FACILITY  
IDENTIFIER:  
I-BLV

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ARINC SUMMARY - 424-18 - ILS

ROUTES	TRANSITION	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE	SPEED
ENL	ENL	ENL	010	IAF	FC		FB		259.3 ( )	021.2	AA 02400	
ENL	TIBLY	TIBLY	020		CF		FB		259.3 ( )	002.0	AA 02400	
TOY	TOY	TOY	010		IF		FB					
TOY	BLVIL	BLVIL	020		TF		FB				AA 02400	
TOY	BLVIL	BLVIL	030	IAF	PI	L	FB		179.5 ( )	010.0	AA 02400	
	TIBLY	TIBLY	010	FACF	IF		FB				AA 02400 GI 02400	
	BLVIL	BLVIL	020	FAF	CF		FB		315.0 ( )	007.4	GI 02400 GS 02400	
	RW32L	RW32L	030	MAP	CF		FO		315.0 ( )	006.0	AT 00494	

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE	SPEED
		040		CA		FB		314.5 ( )		AA 01500	
	TIBLY	050		CF	L	FO		134.5 ( )	019.0	AA 02400	
	TIBLY	060		HM	L	FO		314.5 ( )	001.0	AA 02400	

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	ENL	N382512.00	W0890932.39	N3825.200	W08909.540
	TOY	N384420.97	W0895507.06	N3844.350	W08955.118
	BLVIL	N382749.58	W0894520.97	N3827.826	W08945.350
	TIBLY	N382224.74	W0893851.03	N3822.412	W08938.851
	RW32L	N383210.61	W0895035.44	N3832.177	W08950.591
	IBLV (LOC)	N383317.34	W0895155.97	N3833.289	W08951.933

RUNWAY DATA	THRESHOLD	ELEVATION	TCH
RWY			
RW32L	00437		57

QUALITY  
1  
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CITY AND STATE  
BELLEVILLE, IL

ELEVATION: 459 THRE: 437  
AIRPORT NAME:  
SCOTT AFB/MIDAMERICA

FACILITY  
IDENTIFIER:  
I-BLV

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/1 " 201

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[illegible][illegible][illegible]

SEGMENT	1	2	3	4	5	6	7	8	9	0	1	2	3
SUSAP	KBLVK5FL32L	AENL	010ENL	K5D 0V	A	FC ENL K5	00000000	025930212D	+	02400	18000	0	DS
SUSAP	KBLVK5FL32L	AENL	020TIBLYK5EA0EE	B	CF	IBLVK5	13450150	25930020PI	+	02400		0	DS
SUSAP	KBLVK5FL32L	ATOY	010TOY	K5D 0V		IF					18000	0	DS
SUSAP	KBLVK5FL32L	ATOY	020BLVILK5EA0E			TF			+	02400		0	DS
SUSAP	KBLVK5FL32L	ATOY	030BLVILK5EA0EE	AL	PI	IBLVK5	1345007517950100PI	+	02400			0	DS
SUSAP	KBLVK5FL32L	L	010TIBLYK5EA0E	I	IF	IBLVK5	13450150	PI	+	02400	18000	0	DS
SUSAP	KBLVK5FL32L	L	020BLVILK5EA0E	F	CF	IBLVK5	1345007531500074PI	+	02400			TOY	BK5D 0 DS
SUSAP	KBLVK5FL32L	L	030RW32LK5PG0GY	M	CF	IBLVK5	1345001531500060PI				00494	-301	0 DS
SUSAP	KBLVK5FL32L	L	040	0 M	CA		3145	+	01500				0 DS
SUSAP	KBLVK5FL32L	L	050TIBLYK5EA0EY	L	CFY	IBLVK5	1345015013450190PI	+	02400				0 DS
SUSAP	KBLVK5FL32L	L	060TIBLYK5EA0EE	L	HM		3145T010	+	02400				0 DS

[illegible][illegible]

**MSA**

DATED: 02/24/2000

## U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION

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SUSAP KBLVKSSTOY KSD B

0 0401300272513004002225

M

QUALITY  
1  
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CITY AND STATE  
BELLEVILLE, IL

ELEVATION: 459 THRE: 437  
AIRPORT NAME:  
SCOTT AFB/MIDAMERICA

FACILITY  
IDENTIFIER:  
I-BLV

PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE:  
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	ENL	ENL	010	IAP	FC		FB		259.3()	021.2	AA 02400	
	ENL	TIBLY	020		CF		FB		259.3()	002.0	AA 02400	
	TOY	TOY	010		IF		FB					
	TOY	BLVIL	020		TF		FB				AA 02400	
	TOY	BLVIL	030	IAP	PI	L	FB		179.5()	010.0	AA 02400	
		TIBLY	010	PACF	IF		FB				AA 02400	
		BLVIL	020	PAF	CF		FB		315.0()	007.4	AA 02400	
		RW32L	030	MAP	CF		FO		315.0()	006.0	AT 00494	

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE	SPEED
		040		CA		FB		314.5()		AA 01500	
	TIBLY	050		CF	L	FO		134.5()	019.0	AA 02400	
	TIBLY	060		HM	L	FO		314.5()	001.0	AA 02400	

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71" 201

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