

**FEDERAL AVIATION ADMINISTRATION
FLIGHT STANDARDS SERVICE
RNAV (RNP) STANDARD INSTRUMENT APPROACH PROCEDURE
TITLE 14 CFR PART 97.33**

Bearings, headings, courses, tracks 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 feet RVR.

<u>AIRPORT ID</u> BLV	<u>PROCEDURE NAME</u> RNAV (RNP) Z RWY 14R	<u>ORIGINAL/AMENDMENT</u> ORIG	<u>CITY</u> BELLEVILLE	<u>STATE</u> IL
<u>AIRPORT ELEVATION</u> 459	<u>TDZE</u> 459	<u>SUPERSEDED</u>	<u>ORIGINAL/AMENDMENT</u> NONE	<u>DATED</u>
<u>FACILITY</u> RNAV	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u> 27 NOVEMBER 2025	<u>REQUIRED EFFECTIVE DATE</u> ROUTINE	<u>MAG VAR</u> 2W
				<u>EPOCH YEAR</u> 2020
				<u>CANCEL/SUSPEND</u>

TERMINAL ROUTES

<u>FROM</u>	<u>FIX TYPE</u>	<u>TO</u>	<u>FIX TYPE</u>	<u>LEG TYPE</u>	<u>FO/FB</u>	<u>RNP</u>	<u>COURSE</u>	<u>DISTANCE</u>	<u>ALTITUDE</u>
SLANG	IF	LIBEE		TF	FB	1.00	318.47	5.00	5000
LIBEE		HTDGZ		RF	FB	1.00	(2.87 NM RADIUS CCW (CFLGN))	9.00	2800
DRFTR	IF	HTDGZ		TF	FB	1.00	138.43	4.00	2800
HDUBB	IF	WLSEN		TF	FB	1.00	318.67	5.00	5000
WLSEN		HTDGZ		RF	FB	1.00	(2.46 NM RADIUS CW (CFLGM))	7.74	2800
HTDGZ		HELGU	PFAF	TF	FB	1.00	138.47	2.00	2200
HELGU	PFAF	RW14R	MAP	TF	FO	0.30	138.49	5.31	
RW14R	MAP	803 MSL		CA			138.49		
803 MSL		BUFFE		DF	FO	1.00			3000

MISSED APPROACH

MAP:

RNP: DA

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 3000 DIRECT BUFFE AND HOLD.

ALTERNATE MISSED APPROACH INSTRUCTIONS:

PROFILE:

- PT SIDE OF COURSE OUTBOUND FT WITHIN MILES OF (IAF)
- PROFILE STARTS AT HTDGZ
- FAC: 138.49 PFAF: HELGU DIST FAF TO MAP: DIST FAF TO THLD:
- MIN ALT: HTDGZ 2800, HELGU 2200
- DIST TO THLD FROM PFAF: 5.31 MM: IM: 150 HAT: 344 HAT: 0.92 GS ANT:
- MIN GP INCPT: 2200 GP ALT AT PFAF: HELGU 2200 OM: MM: IM:
- GP ANGLE: 3.00 34:1: IS CLEAR 20:1: IS CLEAR TCH: 50.8
- MSA FROM: RW14R 2700



PBN REQUIREMENTS NOTE:

RNP AR APCH - GPS. AUTHORIZATION REQUIRED. FROM WLSEN, LIBEE: RF

NOTES:

CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, PROCEDURE NA BELOW -15°C OR ABOVE 54°C.
CHART PROFILE NOTE: SEE PLANVIEW FOR MULTIPLE IF LOCATIONS.
CHART NOTE: FOR INOPERATIVE ALS, INCREASE RNP 0.11 ALL CATS VISIBILITY TO RVR 5500.
CHART NOTE: FOR INOPERATIVE ALS, INCREASE RNP 0.15 ALL CATS VISIBILITY TO RVR 6000.
CHART NOTE: FOR INOPERATIVE ALS, INCREASE RNP 0.30 ALL CATS VISIBILITY TO 1 5/8 SM.
CHART SPEED ICON IN PLANVIEW AT SLANG: MAX 210 KIAS.
CHART SPEED ICON IN PLANVIEW AT HDUBB: MAX 210 KIAS.

ADDITIONAL FLIGHT DATA:

HOLD SE, LT, 318.66 INBOUND.

MINIMUMS:

TAKEOFF: SEE FAA FORM 8260-15A FOR THIS AIRPORT

ALTERNATE: NA

CATEGORY:	A			B			C			D			E			
	FINAL TYPE	DA/MDA	VIS	HAT/HAA												
AUTHORIZATION REQUIRED																
RNP 0.11 DA	803	3000	344	803	3000	344	803	3000	344	803	3000	344				
RNP 0.15 DA	871	4000	412	871	4000	412	871	4000	412	871	4000	412				
RNP 0.30 DA	1019	6000	560	1019	6000	560	1019	6000	560	1019	6000	560				

CHANGES - REASONS

10/15/25: THIS IS AN UPDATED COPY OF THE FORM DEVELOPED ON 05/15/25.
1. ADDED DIST TO THLD FROM PFAF: 5.31 NM.

COORDINATED WITH:

A4A ALPA AOPA APA HAI NBAA

OTHER: ZKC, SCOTT TOWER, STL APP CON, HQ AMC TERPS, ANG/DOBA, AMGR

FLIGHT CHECKED BY

SCOTT WIEBE

Digitally signed by
CASEY D HILL
Oct 16, 2025

OFFICE

AJF

DATE

09/25/2025

DEVELOPED BY

PHILLIP SMART

Digitally signed by
CASEY D HILL
Oct 16, 2025

OFFICE

AJV-A433

DATE

05/15/2025

APPROVED BY

ROBERT G HAMILTON

Digitally signed by
CASEY D HILL
Oct 16, 2025

OFFICE

AJV-A433

DATE

TITLE
MANAGER

