

**FEDERAL AVIATION ADMINISTRATION
FLIGHT STANDARDS SERVICE
RNAV (GPS) 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> BXK	<u>PROCEDURE NAME</u> RNAV (GPS) RWY 35	<u>ORIGINAL/AMENDMENT</u> ORIG	<u>CITY</u> BUCKEYE	<u>STATE</u> AZ
<u>AIRPORT ELEVATION</u> 1033	<u>TDZE</u> 1013	<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SUPERSEDED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> 19 MARCH 2026	<u>REQUIRED EFFECTIVE DATE</u> ROUTINE	<u>MAG VAR</u> 13E
				<u>EPOCH YEAR</u> 1985
				<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>
BUVGE	IAF	MADOZ		TF	FB	1.00	136.95	9.00	4500
MADOZ		HATET		TF	FB	1.00	077.95	4.90	4000
HATET	IF	KIBTE		TF	FB	1.00	348.92	3.10	3400
KIBTE		NOZEL		TF	FB	1.00	348.92	1.86	3200
NOZEL	FAF	RAMLE/1.71 NM TO RW35		TF	FB	0.30	348.92	5.09	
RAMLE/1.71 NM TO RW35		RW35	MAP	TF	FO	0.30	348.92	1.71	
RW35	MAP	1480 MSL		CA			348.92		1480
1480 MSL		BUVGE		DF	FO	1.00			5000

MISSED APPROACH

MAP:

LPV: DA
LNAV/VNAV: DA
LNAV: RW35

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 1480 THEN CLIMBING LEFT TURN TO 5000 DIRECT BUVGE AND HOLD, CONTINUE CLIMB-IN-HOLD TO 5000.

ALTERNATE MISSED APPROACH INSTRUCTIONS:

PROFILE:

- PT
- SIDE OF COURSE
- OUTBOUND
- FT WITHIN
- MILES OF (IAF)
- PROFILE STARTS AT HATET
- FAC: 348.92 FAF: NOZEL DIST FAF TO MAP: 6.79 DIST FAF TO THLD: 6.79
- MIN ALT: HATET 4000, KIBTE 3400, NOZEL 3200, RAMLE/1.71 NM TO RW35 1580
- DIST TO THLD FROM OM: MM: IM: 150 HAT: 250 HAT: 0.71 GS ANT:
- MIN GP INCPT: 3200 GP ALT AT PFAF: NOZEL 3200 OM: MM: IM:
- GP ANGLE: 3.00 34:1: IS NOT CLEAR 20:1: IS CLEAR TCH: 41.8
- MSA FROM: RW35 5700

QUALITY
29
CHECKED

PBN REQUIREMENTS NOTE:

RNP APCH - GPS.

NOTES:

CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -17°C OR ABOVE 54°C.
CHART NOTE: RWY 35 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED.
CHART SPEED ICON IN PLANVIEW AT HATET: MAX 210 KIAS.

ADDITIONAL FLIGHT DATA:

HOLD NW, LT, 136.95 INBOUND (DO NOT CHART).
CHART ARRIVAL HOLDING AT BUVGE: HOLD NW, LT, 136.95 INBOUND, 5000.
CHART FAS OBST: 1103 ELEVATOR (04-081400) 332422N/1124048W.
CHART VDP AT 1.01 NM TO RW35.
WAAS CHANNEL # 86347
REFERENCE PATH ID: W35A
LTP HAE: 272.4 M

MINIMUMS:

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

ALTERNATE: NA ☐ STANDARD - NA WHEN LOCAL WEATHER NOT AVAILABLE.

CATEGORY:	A			B			C			D			E		
FINAL TYPE	DA/MDA	VIS	HAT/HAA	DA/MDA	VIS	HAT/HAA	DA/MDA	VIS	HAT/HAA	DA/MDA	VIS	HAT/HAA	DA/MDA	VIS	HAT/HAA
LPV DA	1263	1	250	1263	1	250	1263	1	250		NA				
LNAV/VNAV DA	1263	1	250	1263	1	250	1263	1	250		NA				
LNAV MDA	1360	1	347	1360	1	347	1360	1	347		NA				
CIRCLING	1520	1	487	1520	1	487	1740	2	707		NA				

CHANGES - REASONS

COORDINATED WITH:

A4A ☐ ALPA ☒ AOPA ☒ APA ☐ HAI ☐ NBAA ☒ OTHER: ZAB, LUKE APCH, PHOENIX APCH, AMGR

FLIGHT CHECKED BY

WENDI S GIMA

Digitally signed by

ALLAN WILL

Sep 02, 2025

OFFICE

AJF

DATE

08/27/2025

DEVELOPED BY

ERIC N SUSKI (TEVAR MALONE)

Digitally signed by

ALLAN WILL

Sep 02, 2025

OFFICE

AJV-A33

DATE

04/18/2025

APPROVED BY

KYLE THOMPSON

Digitally signed by

ALLAN WILL

Sep 02, 2025

OFFICE

AJV-A33

DATE

02/12/2026

TITLE

MANAGER



FAS DATA BLOCK INFORMATION

DATA FIELD	DATA
OPERATION TYPE	0
SBAS SERVICE PROVIDER IDENTIFIER	0
AIRPORT IDENTIFIER	KBXK
RUNWAY	RW35
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W35A
LTP/FTP LATITUDE	332453.9315N
LTP/FTP LONGITUDE	1124111.5305W
LTP/FTP ELLIPSOIDAL HEIGHT	+02724
FPAP LATITUDE	332623.1480N
FPAP LONGITUDE	1124107.9570W
THRESHOLD CROSSING HEIGHT (TCH)	00041.8
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.00
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	1072
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	50.0
CRC REMAINDER	1CBDF200

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K2
LTP ORTHOMETRIC HEIGHT	+03031
FPAP ORTHOMETRIC HEIGHT	+03031

