

**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</u> KICKAPOO DOWNTOWN	<u>AIRPORT ID</u> KCWC	<u>PROCEDURE NAME</u> RNAV (GPS) RWY 35	<u>ORIGINAL/AMENDMENT</u> 1A	<u>CITY</u> WICHITA FALLS	<u>STATE</u> TX
<u>AIRPORT ELEVATION</u> 1003	<u>TDZE</u> 1000	<u>SUPERSEDED</u> RNAV (GPS) RWY 35	<u>ORIGINAL/AMENDMENT</u> 1	<u>DATED</u> 03/31/2016	<u>MAG VAR</u> 4E
<u>FACILITY</u> RNAV	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u> 5 NOVEMBER 2020	<u>REQUIRED EFFECTIVE DATE</u> ROUTINE	<u>CANCEL/SUSPEND</u>	<u>EPOCH YEAR</u> 2020

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>
SPS VORTAC		FITMO		TF	FO	1.00	159.72	18.22	3100
POSTE		SATYR		TF	FB	1.00	089.24	10.27	3000
SATYR	IAF	FITMO	NOPT	TF	FB	1.00	041.25	6.00	3000
KARYN	IAF	FITMO	NOPT	TF	FB	1.00	320.32	7.24	3000
FITMO	IF/IAF	HUXZE		TF	FB	1.00	356.30	5.00	2500
HUXZE	FAF	BESLE/1.50 NM TO RW35		TF	FB	0.30	356.30	3.08	
BESLE/1.50 NM TO RW35		RW35	MAP	TF	FO	0.30	356.30	1.50	
RW35	MAP	1500 MSL		CA			356.30		1500
1500 MSL		FITMO		DF	FO	1.00			3000

MISSED APPROACH

MAP:

LNAV/VNAV: DA
LPV: DA
LNAV: RW35

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 1500 THEN CLIMBING RIGHT TURN TO 3000 DIRECT FITMO AND HOLD.

ALTERNATE MISSED APPROACH INSTRUCTIONS:

QUALITY
29
CHECKED

PROFILE:

1. PT

SIDE OF COURSE

OUTBOUND

FT WITHIN

MILES OF

(IAF)

2. HOLD S FITMO, RT, 356.30 INBOUND, 3000 FT. IN LIEU OF PT (IAF), MAX 6000.

3. FAF: 356.30FAF: HUXZEDIST FAF TO MAP: 4.58DIST FAF TO THLD: 4.58

4. MIN ALT: FITMO 3000, HUXZE 2500, BESLE/1.50 NM TO RW35 1500*

5. DIST TO THLD FROM OM:MM:IM:150 HAT:284 HAT: 0.76GS ANT:

6. MIN GP INCPT: 2500GP ALT AT FAF : HUXZE 2500OM:MM:IM:

7. GP ANGLE: 3.0034:1: IS NOT CLEAR20:1: IS CLEARTCH: 41.0

8. MSA FROM: RW35 3200

PBN REQUIREMENTS NOTE:

RNP APCH.

NOTES:

CHART NOTE: CIRCLING NA E OF RWY 17-35.
CHART NOTE: RWY 35 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED.
CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -16°C OR ABOVE 54°C.
*LNAV ONLY
CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVAL ON SPS VORTAC AIRWAY RADIALS 092 CW 115.

ADDITIONAL FLIGHT DATA:

CHART FAS OBST: 1114 TOWER 335122N/0982943W.
WAAS CHANNEL # 90438
REFERENCE PATH ID: W35A
CHART CIRCLING ICON.
LTP HAE: 277.2 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
LNAV/VNAV DA	1284	1	284	1284	1	284	1284	1	284		NA				
LPV DA	1299	7/8	299	1299	7/8	299	1299	7/8	299		NA				
LNAV MDA	1380	1	380	1380	1	380	1380	1	380		NA				
CIRCLING	1440	1	437	1480	1	477	1720	2	717		NA				



CHANGES - REASONS

1. ADDED "CHART NOTE: CIRCLING NA E OF RWY 17-35" - MANEUVERING AREA AIRSPACE IS 100 FT TOO LOW.
2. DELETED CHART NOTE: DME/DME RNP-0.3 NA AND ADDED WITH PBN REQUIREMENTS NOTE: RNP APCH - PER 8260.19H.
3. UPDATED CHART NOTE FROM "FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -16°C (4 F) OR ABOVE 54°C (130 F)" TO "FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -16°C OR ABOVE 54°C."- REMOVAL OF FAHRENHEIT VALUES AS PER 8260.19H.
4. MOVED AND UPDATED BACKUP ALTIMETER NOTES TO 8260-9 REMARKS AS CONTINGENCY NOTES - FPT APPROVAL AND ARPT IS ON WMSCR NETWORK.
5. UPDATED LPV HAT/DA ALL CATS FROM "250/1250" TO "299/1299" - NEW CONTROLLING OBSTACLE.
6. UPDATED LPV VISIBILITY ALL CATS FROM "7/8" TO "1" - FAAO 8260.3D, TABLE 3-3-1
7. CHANGED CHART NOTE FROM "HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SN NOT AUTHORIZED" TO "RWY 35 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED" - WORDING UPDATED IAW.
8. CHANGED FEEDERS RNP VALUES FROM 2.00 TO 1.00 - UPDATED TO 8260.58A CHANGE 1 TABLE 1-2-1
9. CHANGED INTERMEDIATE RNP VALUE FROM 0.50 TO 1.00 - UPDATED TO 8260.58A CHANGE 1 TABLE 1-2-1
10. LINE 5, CHANGED HAT FROM "250" TO "284" AND DISTANCE FROM "0.66" TO "0.76" - PER FAA 8260. 19H, PARA 8-6-7E(3)
11. LINE 7, ADDED "20:1 IS CLEAR" - PER FAAO 8260.19H, PARA 8-6-7G(3).
12. UPDATED MINIMUMS, LISTED LNAV/VNAV WITH THE LOWEST HAT AS THE FIRST LINE OF MINIMA AND LPV AS A SECOND LINE OF MINIMA. - PER 8219H PARA 8-6-11C.
13. LINE 2 ADDED MAX 6000 - PER FAAO 8260.19H.

COORDINATED WITH:

A4A ☐ ALPA ☒ AOPA ☒ APA ☐ HAI ☐ NBAA ☒ OTHER: ZFW, FTW FPO, SPS APPROACH CONTROL. AMGR

FLIGHT CHECKED BY

PROCESSED IAW AIRCRAFT OPERATIONS GROUP (AJF-10) MEMO, APRIL 29, 2020, SUBJECT:
FLIGHT INSPECTION REVIEW NOT REQUIRED

OFFICE

DATE

Digitally signed by

JOHN BORDY

Jun 29, 2020

DEVELOPED BY

JOHN BORDY (ANA VEGA)

Digitally signed by

JOHN BORDY

Jun 29, 2020

OFFICE

DATE

AJV-A422

04/13/2020

APPROVED BY

MARLON ROBINSON

Digitally signed by

JOHN BORDY

Jun 29, 2020

OFFICE

DATE

AJV-A420

TITLE

MANAGER



FAS DATA BLOCK INFORMATION

<u>DATA FIELD</u>	<u>DATA</u>
OPERATION TYPE	0
SBAS SERVICE PROVIDER IDENTIFIER	0
AIRPORT IDENTIFIER	KCWC
RUNWAY	RW35
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W35A
LTP/FTP LATITUDE	335118.6865N
LTP/FTP LONGITUDE	0982925.5555W
LTP/FTP ELLIPSOIDAL HEIGHT	+02772
FPAP LATITUDE	335247.9460N
FPAP LONGITUDE	0982924.9950W
THRESHOLD CROSSING HEIGHT (TCH)	00041.0
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.00
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	1472
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	50.0
CRC REMAINDER	6E05EDB5

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K4
LTP ORTHOMETRIC HEIGHT	+03049
FPAP ORTHOMETRIC HEIGHT	+03049

