

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> HOLDENVILLE MUNI	<u>AIRPORT ID</u> F99	<u>PROCEDURE NAME</u> RNAV (GPS) RWY 35	<u>ORIGINAL/AMENDMENT</u> ORIG-A	<u>CITY</u> HOLDENVILLE	<u>STATE</u> OK	
<u>AIRPORT ELEVATION</u> 861	<u>TDZE</u> 860	<u>SUPERSEDED</u> RNAV (GPS) RWY 35	<u>ORIGINAL/AMENDMENT</u> ORIG	<u>DATED</u> 05/15/2003	<u>MAG VAR</u> 6E	<u>EPOCH YEAR</u> 1995
<u>FACILITY</u> RNAV	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u> 20 JUNE 2019	<u>REQUIRED EFFECTIVE DATE</u> ROUTINE	<u>CANCEL/SUSPEND</u>		

TAA

<u>FROM</u>	<u>FIX TYPE</u>	<u>TO</u>	<u>FIX TYPE</u>	<u>ALTITUDE</u>
1. 264/30 CW 084/30	NOPT	HEPER	IF/IAF	3000
2. 084/30 CW 174/30		WAGAS	IAF	3000
3. 174/30 CW 264/30		JIPIT	IAF	3000

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>
JIPIT	IAF	HEPER	NOPT	TF	FB	1.00	264.03	5.00	3000
WAGAS	IAF	HEPER	NOPT	TF	FB	1.00	083.91	5.00	3000
HEPER	IF/IAF	MIMUW		TF	FB	1.00	353.97	5.00	2500
MIMUW	FAF	RW35	MAP	TF	FO	0.30	353.97	5.00	
RW35	MAP	1261 MSL		CA			353.97		
1261 MSL		ADIXE		DF	FO	1.00			3000

MISSED APPROACH

MAP:

LNAV: RW35

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 3000 DIRECT ADIXE AND HOLD.

ALTERNATE MISSED APPROACH INSTRUCTIONS:



PROFILE:

1. PT

SIDE OF COURSE

OUTBOUND

FT WITHIN

MILES OF (IAF)

2. HOLD S HEPER, RT, 353.97 INBOUND, 3000 FT. IN LIEU OF PT (IAF), MAX 6000.

3. FAC: 353.97FAF: MIMUWDIST FAF TO MAP: 5.00DIST FAF TO THLD: 5.00

4. MIN ALT: HEPER 3000, MIMUW 2500

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

6. MIN GP INCPT:GP ALT AT FAF :OM:

7. GP ANGLE:34:1: IS NOT CLEAR20:1: IS NOT CLEARTCH:

8. MSA FROM:

PBN REQUIREMENTS NOTE:

RNP APCH.

NOTES:

CHART NOTE: RWY 35 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED.
CHART NOTE: STRAIGHT-IN AND CIRCLING RWY 35 NA AT NIGHT.
CHART NOTE: USE ADA ALTIMETER SETTING.

ADDITIONAL FLIGHT DATA:

CHART: ADA AWOS-3
MIMUW TO RW35: 3.02/40.
CHART FAS OBST: 1028 PLANT 350500N/0962517W.
HOLD N, RT, 173.97 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	DA/MDA	VIS	HAT/HAA	DA/MDA	VIS	HAT/HAA	DA/MDA	VIS	HAT/HAA	DA/MDA	VIS	HAT/HAA
LNAV MDA	1420	1	560	1420	1	560	1420	1 1/2	560		NA				
CIRCLING	1460	1	599	1660	1 1/4	799	1660	2 1/4	799		NA				



CHANGES - REASONS

1. ADDED NOTE "20:1 IS NOT CLEAR" - AIRPORT SURVEY UPDATED WITH NEW OBSTACLE IDS, PRECISION SLOPES AND AIRPORT ELEVATIONS.
2. UPDATED AIRPORT ELEVATION FROM 862 TO 861 - AIRPORT SURVEY UPDATED AND AIRPORT ELEVATIONS.
3. UPDATED RWY 35 TDZE FROM 857 TO 860 - AIRPORT SURVEY UPDATED AND AIRPORT ELEVATIONS.
4. ADDED CA LEG TO START OF MISSED APPROACH - IAW 8260.58A 3-5-2 COURSE TO ALTITUDE REQUIREMENT.
5. ADDED MAX HOLDING ALTITUDE 6000 TO HOLD-IN-LIEU PATTERN - IAW 8260.19H 8-5-2 (H(2I)) CHART MAXIMUM HOLDING ALTITUDE.
6. ADDED PBN REQUIREMENTS NOTE: "RNP APCH" - IAW 8260.19H 8-6-8 (B(1)) PBN NAVSPEC.
7. DELETED NOTES "DME/DME RNP-0.3 NA" AND "GPS OR RNP-0.3 REQUIRED" - IAW 8260.19H 8-6-8 (B(1)) PBN NAVSPEC.
8. DECREASED LNAV HAT ALL CATS FROM 563 TO 560 - AIRPORT SURVEY UPDATED WITH NEW OBSTACLE IDS, PRECISION SLOPES AND AIRPORT ELEVATIONS.
9. INCREASED CIRCLING HAA CAT A FROM 598 TO 599 AND CATS B AND C FROM 798 TO 799 - AIRPORT SURVEY UPDATED WITH NEW OBSTACLE IDS, PRECISION SLOPES AND AIRPORT ELEVATIONS.
10. DELETED KMLC ASOS FROM ADDITIONAL DATA - PRIMARY ALTIMETER SOURCE - ADA MUNI - IS WMSCR CAPABLE .
11. ADDED HELICOPTER VISIBILITY REDUCTION NOTE - RWY 35 HAS A 20:1 PENETRATION.
12. CHANGED "CHART: KADH AWOS" TO "CHART ADA AWOS-3" - IAW 8260.19H PARA 8-2-4B (3).
13. ADDED CHART NOTE "USE ADA ALTIMETER SETTING" - IAW 8260.19 8-6-9 (F6) CHARTING REMOTE ALITMETER AS THE PRIMARY.
14. ADDED NON-PRECISION DISTANCE "DIST FAF TO MAP" AND "DIST FAF TO THLD" - REQUIRED DISTANCES CHARTING DISTANCES.
15. CHANGED MIMUW TO RWY 35 ANGLE FROM 3.00 TO 3.02 - RE-CALCULTED PFAF ANGLE COORESPONDING WITH APPLICATION OF 8260.58A PFAF FORMULA.
16. ADDED CHART NOTE "STRAIGHT-IN AND CIRCLING RWY 35 NA AT NIGHT." - RWY 35 HAS A 20:1 PENETRATION.

COORDINATED WITH:

A4A☐ALPA☒AOPA☒APA☒HAI☐NBAA☒OTHER: ZFW, ST. AV. DIR., AMGR

FLIGHT CHECKED BY

PROCESSED IAW AIRCRAFT OPERATIONS GROUP (AJW-33) MEMO, OCTOBER 3, 2018, SUBJECT:
FLIGHT INSPECTION REVIEW NOT REQUIRED

DEVELOPED BY

SCOTT BAGENSIE

APPROVED BY

PATRICK MULQUEEN

Digitally signed by

SCOTT BAGENSIE

Mar 04, 2019

OFFICE

Digitally signed by

DAVID TEFFETELLER

Mar 11, 2019

OFFICE

AJV-A433

DATE

DATE

02/01/2019

Digitally signed by

DAVID TEFFETELLER

Mar 11, 2019

OFFICE

AJV-A43

DATE

TITLE
MANAGER

