

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> FLOYDADA MUNI	<u>AIRPORT ID</u> K41F	<u>PROCEDURE NAME</u> RNAV (GPS) RWY 35	<u>ORIGINAL/AMENDMENT</u> 1	<u>CITY</u> FLOYDADA	<u>STATE</u> TX
<u>AIRPORT ELEVATION</u> 3187	<u>TDZE</u> 3187	<u>SUPERSEDED</u> RNAV (GPS) RWY 35	<u>ORIGINAL/AMENDMENT</u> ORIG	<u>DATED</u> 10/22/2009	<u>MAG VAR</u> 7E
<u>FACILITY</u> RNAV	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u> 13 SEPTEMBER 2018	<u>REQUIRED EFFECTIVE DATE</u> ROUTINE	<u>CANCEL/SUSPEND</u>	<u>EPOCH YEAR</u> 2010

TERMINAL ROUTES

THIS IS A CORRECTED COPY OF A PROCEDURE ORIGINALLY PUBLISHED IN TL 18-17.

<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>
SHOES		FIKUR		TF	FB	2.00	098.78	6.40	5000
FLOYD		ASACI		TF	FO	2.00	191.98	10.40	5000
FIKUR	IAF	ASACI	NOPT	TF	FB	1.00	082.28	7.00	5000
ASACI	IF/IAF	CINAV		TF	FB	1.00	352.36	6.03	4800
CINAV	FAF	RW35	MAP	TF	FO	0.30	352.36	4.95	
RW35	MAP	3587 MSL		CA			352.36		
3587 MSL		ASACI		DF	FO	1.00			5000

MISSED APPROACH

MAP:

LP: RW35
 LNAV: RW35

MISSED APPROACH INSTRUCTIONS:

CLIMBING LEFT TURN TO 5000 DIRECT ASACI AND HOLD.

ALTERNATE MISSED APPROACH INSTRUCTIONS:



PROFILE:

1. PT

SIDE OF COURSE

OUTBOUND

FT WITHIN

MILES OF (IAF)

2. HOLD S ASACI, RT, 352.36 INBOUND, 5000 FT. IN LIEU OF PT (IAF), MAX 6000.

3. FAC: 352.36FAF: CINAVDIST FAF TO MAP: 4.95DIST FAF TO THLD: 4.95

4. MIN ALT: ASACI 5000, CINAV 4800

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

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

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

8. MSA FROM: RW35 5300

PBN REQUIREMENTS NOTE:

RNP APCH.

NOTES:

CHART NOTE: RWY 35 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED.
CHART NOTE: USE PLAINVIEW ALTIMETER SETTING, WHEN NOT RECEIVED, USE LUBBOCK ALTIMETER SETTING AND INCREASE ALL MDA 20 FEET; INCREASE LP CAT C VISIBILITY 1/8 SM AND CIRCLING CAT C VISIBILITY 1/4 MILE.

ADDITIONAL FLIGHT DATA:

CHART PLAINVIEW ASOS.
CHART CIRCLING ICON.
CHART PROFILE NOTE: VISUAL SEGMENT - OBSTACLES.
WAAS CHANNEL #82442
REFERENCE PATH ID: W35A
CHART FAS OBST: 3366 TWR 335755N/1011952W.
LTP HAE: 944.1 M

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
LP MDA	3760	1	573	3760	1	573	3760	1 5/8	573		NA				
LNAV MDA	3840	1	653	3840	1	653	3840	1 7/8	653		NA				
CIRCLING	3840	1	653	3920	1	733	3980	2 1/4	793		NA				



CHANGES - REASONS

- 1. ADDED LP MINIMUMS - AS REQUESTED.
- 2. ADDED CA LEG TO MISSED APCH - CURRENT DOCUMENTATION REQUIREMENT.
- 3. ADDED 20:1 IS CLEAR - NO 20:1 OBSTACLES.
- 4. ADDED PBN REQUIREMENTS NOTE: RNP APCH - EQUIPMENT NAVSPEC REQUIREMENT.
- 5. ADDED RWY 35 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED - 34:1 PENETRATIONS.
- 6. DELETED VISIBILITY REDUCTION BY HELICOPTERS NA - REPLACED BY RWY 35 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED.
- 7. DELETED CHART NOTE: DME/DME RNP-0.3 NA - REPLACED BY PBN REQUIREMENTS NOTE.
- 8. TERMINAL ROUTE (FIKUR - ASACI) CHANGED FROM 082.30/5.00 TO 082.28/7.00 - DTA REQUIREMENT.
- 9. TERMINAL ROUTE (SHOES - FIKUR) CHANGED FROM 094.86/8.34 TO 098.78/6.40 - IAF (FIKUR) MOVED 2 NM.
- 10. DIST FAF TO MAP/THLD CHANGED FROM 4.88 TO 4.95 - FAF MOVED 398 FT FOR DG.
- 11. CINAV TO RW35 CHANGED FROM 3.04/39 TO 3.00/39 - FAF MOVED 398 FT FOR DG.
- 12. CRC REMAINDER CHANGED FROM 4B7EC911 TO 575E5924 - FPAP LAT/LONGS CHANGED FROM 340111.9820N/1011949.7930W TO 340111.9815N/1011949.7930W.

06/19/18: THIS IS AN UPDATED COPY OF THE FORM DEVELOPED ON 05/22/18

- 1. ADDED "CHART CIRCLING ICON" TO ADDITIONAL FLT DATA.
- 2. REMOVED VDA "CINAV TO RW35: 3.00/39" AND ADDED "CHART PROFILE NOTE: VISUAL SEGMENT - OBSTACLES." TO ADDITIONAL FLT DATA.
- 3. CHANGED CRC REMAINDER FROM 575E5924 TO DBD45974 - CHANGED GLIDEPATH ANGLE/TCH TO 0.

07/11/18: THIS IS A CORRECTED COPY OF THE FORM DEVELOPED ON 05/22/18

- 1. ADDED "CHART PLAINVIEW ASOS" TO ADDITIONAL FLT DATA.



COORDINATED WITH:

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

FLIGHT CHECKED BY

ZACK LEE SMYER

Digitally signed by
ROBERT G HAMILTON
Jul 11, 2018

OFFICE

FIOG

DATE

06/13/2018

DEVELOPED BY

CHRIS O'BRIEN

Digitally signed by
CHRISTOPHER P O'BRIEN
Jul 11, 2018

OFFICE

AJV-5421

DATE

05/22/2018

APPROVED BY

JULIE MORGAN

Digitally signed by
ROBERT G HAMILTON
Jul 11, 2018

OFFICE

AJV-5430

DATE

TITLE

MANAGER



FAS DATA BLOCK INFORMATION

<u>DATA FIELD</u>	<u>DATA</u>
OPERATION TYPE	0
SBAS SERVICE PROVIDER IDENTIFIER	0
AIRPORT IDENTIFIER	41F
RUNWAY	RW35
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W35A
LTP/FTP LATITUDE	335942.7290N
LTP/FTP LONGITUDE	1011948.5970W
LTP/FTP ELLIPSOIDAL HEIGHT	+09441
FPAP LATITUDE	340111.9815N
FPAP LONGITUDE	1011949.7945W
THRESHOLD CROSSING HEIGHT (TCH)	00000.0
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	00.00
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	1352
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	0.0
 CRC REMAINDER	 DBD45974

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K4
LTP ORTHOMETRIC HEIGHT	+09708
FPAP ORTHOMETRIC HEIGHT	+09708

