

FEDERAL AVIATION ADMINISTRATION  
FLIGHT STANDARDS SERVICE  
RNAV - 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> F82	<u>PROCEDURE NAME</u> RNAV (GPS) RWY 35	<u>ORIGINAL/AMENDMENT</u> ORIG	<u>CITY</u> LUBBOCK	<u>STATE</u> TX		
<u>AIRPORT ELEVATION</u> 3176	<u>TDZE</u> 3172	<u>SUPERSEDED</u>	<u>ORIGINAL/AMENDMENT</u>	<u>DATED</u>	<u>MAG VAR</u> 5E	<u>EPOCH YEAR</u> 2025
<u>FACILITY</u> RNAV	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u> 31 OCTOBER 2024	<u>REQUIRED EFFECTIVE DATE</u> ROUTINE			

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>
FUSEE	IAF	LAZEE	NOPT	TF	FB		265.26	10.00	4800
HEPNA	IAF	LAZEE	NOPT	TF	FB		085.04	10.00	4800
LAZEE	IF/IAF	TRNER		TF	FB		355.15	6.00	4800
TRNER	FAF	GICEY/1.60NM TO RW35		TF	FB		355.15	3.39	3720
GICEY/1.60NM TO RW35		RW35	MAP	TF	FO		355.15	1.60	
RW35	MAP	3900 MSL		CA					
3900 MSL		BAGLY		DF	FO				6700

MISSED APPROACH

MAP:

LPV: DA  
LNAV/VNAV: DA  
LNAV: RW35

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 3900 THEN CLIMBING RIGHT TURN TO 6700 DIRECT BAGLY AND HOLD, CONTINUE CLIMB-IN-HOLD TO 6700. \* MISSED APPROACH REQUIRES MINIMUM CLIMB OF 241 FEET PER NM TO 4400.

ALTERNATE MISSED APPROACH INSTRUCTIONS (DO NOT CHART):

PROFILE:

1. PT      SIDE OF COURSE      OUTBOUND      FT WITHIN      MILES OF      (IAF)
2. HOLD S LAZEE, RT, 355.15 INBOUND, 4800, IN LIEU OF PT (IAF), MAX 7000.
3. FAC: 355.15      FAF: TRNER      DIST FAF TO MAP: 4.99      DIST FAF TO THLD: 4.99
4. MIN ALT: LAZEE 4800, TRNER 4800, GICEY/1.60NM TO RW35 3720
5. DIST TO THLD FROM FAF:      MM:      IM:      150 HAT:      290 HAT: 0.79
6. MIN GP INCPT: 4800      GP ALT AT FAF: 4800      MM:      IM:
7. GP ANGLE: 3.00      34:1: IS NOT CLEAR      20:1: IS CLEAR      TCH: 40.0

8. MSA FROM: RW35 5300

PBN EQUIPMENT REQUIREMENTS NOTES:

RNP APCH - GPS

NOTES:

CHART NOTE: USE LBB ALTIMETER SETTING  
CHART NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED.  
CHART NOTE: CIRCLING NA E OF RWY 17-35.  
CHART NOTE: CHART NOTE: CIRCLING RWY 17, NA AT NIGHT.

ADDITIONAL FLIGHT DATA:

HOLD E, RT, 280.28 INBOUND  
CHART NOTE: BARO-VNAV NA.  
CHART LBB ASOS  
CHART FAS OBST: 3278 ANTENNA 332805.64N/1014919.90W  
3400 AAO 332339N/1015006W  
WAAS CHANNEL #91519  
REFERENCE PATH ID: W35A  
LTP HAE: 941.4 M  
CIRCLING: CAT A MDA 3700, VIS 1, HAA 524; CAT B MDA 3740, VIS 1, HAA 564; CAT C MDA 4580, VIS 3, HAA 1404, CAT D NA  
NON-FAA PROCEDURE

MINIMUMS:

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

ALTERNATE: NA ☒

CATEGORY:

FINAL TYPE	DA/MDA	A VIS	HAT/HAA	DA/MDA	B VIS	HAT/HAA	DA/MDA	C VIS	HAT/HAA	DA/MDA	D VIS	HAT/HAA	DA/MDA	E VIS	HAT/HAA
LPV DA	3462	7/8	290	3462	7/8	290	3462	7/8	290		NA				
LNAV/VNAV DA	3469	7/8	297	3469	7/8	297	3573	1 1/8	401		NA				
LNAV/VNAV DA *		NA			NA		3469	7/8	297		NA				
LNAV MDA	3580	1	408	3580	1	408	3720	1 5/8	548		NA				
LNAV MDA *		NA			NA		3580	1 1/8	408		NA				

CHANGES - REASONS:

ORIGINAL PROCEDURE  
FORM DISCREPANCY DOES NOT ALLOW FOR CRITERIA ALLOWED SIX LINES OF MINIMUMS. CIRCLING MINIMUMS HAVE BEEN RECORDED IN ADDITIONAL FLIGHT DATA USING METHODOLOGY FOR CAT II ILS.

**COORDINATED WITH:**

A4A ☐ ALPA ☒ AOPA ☒ APA ☐ HAI ☐ NBAA ☒ OTHER: LBB APP CON

**FLIGHT CHECKED BY**

BEN ANDERSON

Ben Anderson  
Digitally signed by Ben Anderson  
Date: 2024.08.22 21:34:36 -04'00'

**OFFICE**

HAC

**DATE**

7/1/2024

**DEVELOPED BY**

TONY LAWSON

Tony Lawson  
Digitally signed by Tony Lawson  
Date: 2024.08.22 21:34:56 -04'00'

**OFFICE**

HAC

**DATE**

12/19/2023

**APPROVED BY**

TONY LAWSON

Tony Lawson  
Digitally signed by Tony Lawson  
Date: 2024.08.22 21:35:21 -04'00'

**OFFICE**

HAC

**DATE**

**TITLE**  
CHIEF DESIGNER

FAS DATA BLOCK INFORMATION

<u>DATA FIELD</u>	<u>DATA</u>
OPERATION TYPE	0
SBAS SERVICE PROVIDER IDENTIFIER	0
AIRPORT IDENTIFIER	F82
RUNWAY	RW35
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W35A
LTP/FTP LATITUDE	332839.1070
LTP/FTP LONGITUDE	1014849.0980
LTP/FTP ELLIPSOIDAL HEIGHT	+09414
FPAP LATITUDE	333008.3725
FPAP LONGITUDE	1014848.8180
THRESHOLD CROSSING HEIGHT (TCH)	00040.0
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.00
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	1296
HORIZONTAL ALERT LIMIT (HAL)	40
VERTICAL ALERT LIMIT (VAL)	50
<u>CRC REMAINDER</u>	181CEE7D

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K4
LTP ORTHOMETRIC HEIGHT	+09662
FPAP ORTHOMETRIC HIEGHT	+09662